



GEORGIA DEPARTMENT OF TRANSPORTATION

ELECTRONIC DATA GUIDELINES

Version 4.1

**Current Revision Date:
June 2011**

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MAIN	Alignment, edge of pavement
DRNG	Drainage (Plan View)
REQD	Required Right-of-Way and Easements
SIGN	Signing and Pavement marking
SGNL	Signals
ITS	Intelligent Transportation Systems
UTLE	Utilities (Existing)
UTLP	Utilities (Proposed)
ECON	Existing Contours
FCON	Final Contours
LIMIT	Construction Limits
STE#	Staging/Erosion Control (per stage #)
PROP	Existing Property Information
TOPO	Existing Topography
ENVE	Existing Environmental and Cultural Resources
ENVP	Proposed Environmental and Cultural Resources
LNSC	Landscaping
LGHT	Lighting
TRDG	Traffic diagram
RWTB	Right of way and easement tables
TYPs	Typical Sections
WALL	Walls (plan view)
WPRO	Walls (profile view)
CNLY	Construction Layout
BRDG	Bridge Plans
CNCP-E	Existing Concept
CNCP-P	Proposed Concept
HLT	Concept Headers, Legends and Typicals
RAST	Raster Images
QUAD	Quad Maps
MNTC	Maintenance Data
QTYS	Summary of Quantities

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1-3 DISCLAIMER

The guidelines contained in this document are for reference only. The material is provided without warranty or liability of any kind to the Department. Every effort has been made to make the documentation as complete and accurate as possible without errors.

This information is provided on an "as is" basis. Updates to these guidelines will be made as needed due to any errors found in the documentation, new programs, changes in software, software enhancements, or as policy and management dictate.

As with any documentation or guidelines, improvements can and should be made. Any additions, suggestions or comments for improvement are encouraged. This documentation is not meant to be a complete instructional document. The intent is to provide guidelines that, if followed, will result in better quality and consistency for electronic plans and documents.

Any recommendation for improvement to this documentation is welcomed. Any errors found should be brought to the attention of the DOT so corrections can be made. Any additional information or detailed explanation needed to this documentation should be documented and mailed to:

Director of Engineering
Georgia Department of Transportation
One Georgia Center
600 W. Peachtree St. N.W.
Atlanta, GA 30308, US

Attn: Plan Presentation Committee

Or email to:

SolutionsCenter@dot.ga.gov

(When submitting issues through the Solutions Center/Remedy, please specify a subject line of "*Plan Presentation Committee*" so the issue will be assigned correctly.)

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1-4 EDG REVISION SUMMARY

Version History:

- Version 4.0 - Release Date: **July 1, 2010**
- Version 4.1 - Revision Date: **June 2011**

Any subsequent revisions to this document shall be documented below.

Revisions

Date	Description
7-1-2010	Released EDG Version 4.0 (Initial MicroStation V8i compliant edition.)
June 2011	Revised reference to “Director of Preconstruction” to read “Director of Engineering”.
June 2011	General revision to included references to ByLevel element symbology.
June 2011	General revision to all references of “ATMS Plans” to read “ITS Plans”.
June 2011	General revision to sheet DGN file naming convention to define a two (2) digit Plan Section number followed by a three (3) digit drawing number.
June 2011	General revision to remove all cross references between MicroStation V8i Level numbers and legacy MicroStation J Level numbers.
June 2011	Revised Section 1-4 EDG Revision Summary to delete all references to: Menu and Source Files Revised/Added, Cell Library Files Revised/Added, Macro Files Revised/Added, DGN Files Revised/Added, Video Files Revised/Added, and Plotting Resource Files Revised/Added.
June 2011	Revised Section 1-5 General Information to include guidance on the use of MicroStation DGN file Models.

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June 2011	Revised Section 1-5 General Information to include guidance on the use of 3D MicroStation DGN files.
June 2011	Revised Section 1-6 Current Software .
June 2011	Revised Section 1-8 Graphic Standards to expound upon “ByLevel” element symbology requirements.
June 2011	Revised Section 1-9 Working Units to include “US Survey Feet”.
June 2011	Renamed Section 1-10 Minimum Text Size for Right of Way Plans to 1-10 Minimum Text Sizes .
June 2011	Revised Section 1-10 Minimum Text Sizes to include guidelines for Construction Plans.
June 2011	Renamed Section 2-2 Construction Plan Assembly to 2-3 Construction Plan Assembly .
June 2011	Added Section 2-2 Plan Sheet DGN File Names .
June 2011	Renamed Section 2-3 Plan Sheet Levels to 2-4 Plan Sheet Levels .
June 2011	Revised Section 2-3 Construction Plan Assembly to remove reference to (09)Detailed Estimate.
June 2011	Revised Section 2-3 Construction Plan Assembly to define Plan Section number “60” for Right-of-Way Cover and Right-of-Way Plans.
June 2011	Revised Section 2-3 Construction Plan Assembly to add Sheet Layout.
June 2011	Renamed Section 2-4 Construction Plan Assembly Sheet Sections to 2-5 Construction Plan Assembly Sheet Sections .

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June 2011	Renamed Sections 2-4 (01) Cover Sheet through 2-4 Sheet Layout to 2-5 (01) Cover Sheet through 2-5 Sheet Layout .
June 2011	Revised Section 2-4 Plan Sheet Levels for the creation of addition sheet levels: <ul style="list-style-type: none"> • SHT_B_Clip-Border-Cell (28082) • SHT_B_Clip-Border-Line (28083) • SHT_B_Clip-Border-Text (28084) • SHT_B_Plot-Border-Inner-Line (28085) • SHT_B_Plot-Border-Outer-Line (28086) • SHT_B_Summary-Quantities-Cell (28087) • SHT_B_Summary-Quantities-Line (28088) • SHT_B_Summary-Quantities-Text (28089)
June 2011	Revised Section 2-4 Plan Sheet Levels to include "Location Sketch" data on level SHT_B_Legend-Logo-Scale (28056).
June 2011	Revised Section 2-4 Plan Sheet Levels to delete all references to level SHT_B_09-Detailed-Estimate (28008).
June 2011	Renamed Section 2-5 Reference File Names (List) to 2-6 Reference File Names (List) .
June 2011	General revision to Sections 2-5 (01) Cover Sheet through 2-5 (60) Right of Way Plan-Sheets revising section names to match <i>GDOT Plan Presentation Guide</i> .
June 2011	Revised all plan sheet Sections 2-5 (01) Cover Sheet through 2-5 (60) Right of Way Plan-Sheets to indicate additional sheet DGN file levels.
June 2011	Revised Sections 2-5 (02) Index Sheet through 2-5 (08) Quantities on Construction to remove sheet levels SHT_B_North-Arrow (28068), SHT_B_Match-Lines-Line (28061) and SHT_B_Match-Lines-Text (28062).
June 2011	Deleted Section 2-5 (09) Detailed Estimate .
June 2011	Revised Section 2-5 (10) Traffic Diagram Sheets to remove sheet level SHT_B_North-Arrow (28068).

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June 2011	Revised Section 2-5 (13) Mainline Roadway Plan to indicate DRNG reference file levels DRNG_P_Sediment-Basin-Line (6022) and DRNG_P_Sediment-Basin-Text (6025) to be shown for “Permanent” Sediment Basins <u>Only</u> .
June 2011	Revised Section 2-5 (13) Mainline Roadway Plan to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (14) Crossroad Plan to indicate DRNG reference file levels DRNG_P_Sediment-Basin-Line (6022) and DRNG_P_Sediment-Basin-Text (6025) to be shown for “Permanent” Sediment Basins <u>Only</u> .
June 2011	Revised Section 2-5 (14) Crossroad Plan to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (19) Staging Plan Sheets to indicate additional TOPO and STE reference file levels displayed.
June 2011	Revised Section 2-5 (19) Staging Plan Sheets to indicate STE reference file to contain only “Temporary” Sediment Basins. and to indicate additional STE reference file levels displayed.
June 2011	Revised Section 2-5 (20) Staging Details to indicate STE# reference file and levels displayed.
June 2011	Revised Section 2-5 (24) Utility Plans to indicate REQD reference file levels REQD_P_PESMT-Pattern (24016), REQD_P_TESMT-Pattern (24034) and REQD_P_DWESMT-Pattern (24004) be displayed.
June 2011	Revised Section 2-5 (24) Utility Plans to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (24) Utility Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (25) Lighting Plans and Details to indicate additional TOPO reference file levels displayed.

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June 2011	Revised Section 2-5 (25) Lighting Plans and Details to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (27) Signal Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (28) ITS Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (29) Landscaping Plans to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (30) Mitigation Plans to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (30) Mitigation Plans to indicate revised UTLF level descriptions.
June 2011	Revised Section 2-5 (32) Retaining Wall Plans to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (32) Retaining Wall Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (34) Sound Barrier Plans to indicate additional TOPO reference file levels displayed.
June 2011	Revised Section 2-5 (34) Sound Barrier Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Revised Section 2-5 (35) Bridge Plans to include the addition of the BRDG reference file and associated BRDG levels.
June 2011	Revised Section 2-5 (36) Bridge Culvert Plans to include the addition of the BRDG reference file and associated BRDG levels.

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June 2011	Revised Section 2-5 (37) Miscellaneous Structural to include the addition of the BRDG reference file and associated BRDG levels.
June 2011	Revised Section 2-5 (44) Utility Relocation Plans to indicate revised UTLE and UTLF level descriptions.
June 2011	Renamed Section 2-6 Reference File Names and Level Schemes to 2-7 Reference File Names and Level Schemes .
June 2011	Revised Section 2-6 Reference File Names (List) to add MicroStation reference files: <ul style="list-style-type: none"> • BRDG • CNCP-E • CNCP-P • HLT • RAST • QUAD • MNTC • QTYS
June 2011	Revised Section 2-7 Reference File Names and Level Schemes to remove all references to element Color, Style and Weight information.
June 2011	Revised Section 2-7 Reference File Names and Level Schemes for the addition of MicroStation reference files: <ul style="list-style-type: none"> • 2-7 BRDG • 2-7 CNCP-E • 2-7 CNCP-P • 2-7 HLT • 2-7 RAST • 2-7 QUAD • 2-7 MNTC • 2-7 QTYS
June 2011	Revised Section 2-7 STE# for the addition of STE levels: <ul style="list-style-type: none"> • STE_P_Temporary-Sediment-Basin-Line (31088) • STE_P_Temporary-Sediment-Basin-Pnt-Symbol (31089) • STE_P_Temporary-Sediment-Basin-Pnt-Text (31090) • STE_P_Temporary-Sediment-Basin-Text (31091)

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June 2011	Revised Section 2-7 UTLE for the addition of UTLE levels: <ul style="list-style-type: none"> • UTLE_E_OVHD-Guy-Cell (35288) • UTLE_E_Misc-Cell (35289) • UTLE_E_Misc-Line (35290) • UTLE_E_Misc-Text (35291) • UTLE_E_Cell-Cell (35292) • UTLE_E_Cell-Line (35293) • UTLE_E_Cell-Text (35294)
June 2011	Revised Section 2-7 UTLE for the addition of “ – 20 Scale Plans” to the level description field for all 20 Scale UTLE levels.
June 2011	Revised Section 2-7 UTLE for the revision of “50 Scale” to “ – 50 Scale Plans” in the level description field for all the 50 Scale UTLE levels.
June 2011	Revised Section 2-7 UTLP for the addition of UTLP levels: <ul style="list-style-type: none"> • UTLP_P_Cell-Cell (36297) • UTLP_P_Cell-Line (36298) • UTLP_P_Cell-Text (36299)
June 2011	Revised Section 2-7 UTLP for the addition of “ – 20 Scale Plans” to the level description field for all 20 Scale UTLP levels.
June 2011	Revised Section 2-7 UTLP for the revision of “50 Scale” to “ – 50 Scale Plans” in the level description field for all the 50 Scale UTLP levels.
June 2011	Added Section 2-7 BRDG for the addition of the BRDG reference file.
June 2011	Added Section 2-7 CNCP-E for the addition of the CNCP-E reference file.
June 2011	Added Section 2-7 CNCP-P for the addition of the CNCP-P reference file.
June 2011	Added Section 2-7 HLT for the addition of the HLT reference file.
June 2011	Added Section 2-7 MNTC for the addition of the MNTC reference file.

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June 2011	Added Section 2-7 QTYS for the addition of the QTYS reference file.
June 2011	<p>Added Section 2-7 RAST for the addition of the RAST reference file and associated levels:</p> <ul style="list-style-type: none"> • RAST_Clip-Element (18000) • RAST_Dsgn_LVL1 (18001) • RAST_Dsgn_LVL2 (18002) • RAST_Dsgn_LVL3 (18003) • RAST_Dsgn_LVL4 (18004) • RAST_Raster (18005) • RAST_Text (18006) • RAST_Trans_20 (18007) • RAST_Trans_40 (18008) • RAST_Trans_60 (18009) • RAST_Trans_80 (18010)
June 2011	<p>Added Section 2-7 QUAD for the addition of the QUAD reference file and associated levels:</p> <ul style="list-style-type: none"> • QUAD_County-Shape-Line (41000) • QUAD_County-Text (41001) • QUAD_DOQQ-Point (41002) • QUAD_DOQQ-Shape-Point (41003) • QUAD_DOQQ-Text (41004) • QUAD_EW-Zone-Boundary-Line (41005) • QUAD_Lat-Long-Text (41006) • QUAD_Quadmap-Point (41007) • QUAD_Quadmap-Shape-Line (41008) • QUAD_Quadmap-Text (41009) • QUAD_State-Boundary-Line (41010)
June 2011	<p>Revised Section 2-7 TOPO for the addition of TOPO levels:</p> <ul style="list-style-type: none"> • TOPO_E_GOLF-Cell (32498) • TOPO_E_GOLF-Line (32499) • TOPO_E_GOLF-Text (32500) • TOPO_E_Basketball-Court-Cell (32501) • TOPO_E_Basketball-Court-Line (32532) • TOPO_E_Basketball-Court-Text (32533) • TOPO_E_Flow-Arrow-Cell (32502) • TOPO_E_Iron-Pin-Placed-Cell (32503) • TOPO_E_RIVER-TIC-MARK-Cell (32504) • TOPO_E_WATER-SURFACE-Cell (32505) • TOPO_E_Tic2-Cell (32496) <p><i>Continued next page-</i></p>

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	<ul style="list-style-type: none"> • TOPO_E_Tic2-Text (32506) • TOPO_E_DEW-Hatch-Line (32507) • TOPO_E_BUILD-Cell (32508) • TOPO_E_BUILD-Line (32509) • TOPO_E_BUILD-Text (32510) • TOPO_E_USIGNAL-Cell (32511) • TOPO_E_USIGNAL-Line (32512) • TOPO_E_USIGNAL-Text (32513) • TOPO_E_RIDGE-Cell (32514) • TOPO_E_RIDGE-Line (32515) • TOPO_E_RIDGE-Text (32516) • TOPO_E_DITCH-Taper-Cell (32517) • TOPO_E_UTIL-Cell (32518) • TOPO_E_UTIL-Line (32519) • TOPO_E_UTIL-Text (32520) • TOPO_E_PHOTO-CTRL-Cell (32521) • TOPO_E_PHOTO-CTRL-Line (32522) • TOPO_E_PHOTO-CTRL-Text (32523) • TOPO_E_TRAIL-Cell (32524) • TOPO_E_TRAIL-Line (32525) • TOPO_E_TRAIL-Text (32526) • TOPO_E_TEL-Cell (32527) • TOPO_E_TEL-Line (32528) • TOPO_E_TEL-Text (32529) • TOPO_E_TSCALE-Cell (32530) • TOPO_E_MSHEET-Cell (32531)
June 2011	Revised Section 3-2 Cell Libraries to update the library list, library revision dates and the library cell counts.
June 2011	Renamed Section 4-1 Master MicroStation Level Cover to 4-1 Master Level Name and ByLevel Symbolology Index Cover .
June 2011	Renamed Section 4-2 GDOT Level Library to 4-3 Master Level Name and ByLevel Symbolology Index .
June 2011	Added new Section 4-2 Level Name - Reference File Name Designations .
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbolology Index to include Department photogrammetric mapping codes in TOPO level descriptions.

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June 2011	General revision to Section 4-3 Master Level Name and ByLevel Symbology Index to ByLevel element symbology.
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbology Index for the addition of CNCP-P level: <ul style="list-style-type: none"> • CNCP_P_Vert-Reconstruction-Hatching (4018)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbology Index to delete MISC levels: <ul style="list-style-type: none"> • MISC_Clip-Element (18000) • MISC_Dsgn_LVL1 (18001) • MISC_Dsgn_LVL2 (18002) • MISC_Dsgn_LVL3 (18003) • MISC_Dsgn_LVL4 (18004) • MISC_Raster (18005) • MISC_Text (18006) • MISC_Trans_20 (18007) • MISC_Trans_40 (18008) • MISC_Trans_60 (18009) • MISC_Trans_80 (18010)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbology Index to delete SHT level: <ul style="list-style-type: none"> • SHT_B_09-Detailed-Estimate (28008)
June 2011	Revised Sections 4-3 Master Level Name and ByLevel Symbology Index for the addition of UTLE levels: <ul style="list-style-type: none"> • UTLE_E_OVHD-Guy-Cell (35288) • UTLE_E_Misc-Cell (35289) • UTLE_E_Misc-Line (35290) • UTLE_E_Misc-Text (35291) • UTLE_E_Cell-Cell (35292) • UTLE_E_Cell-Line (35293) • UTLE_E_Cell-Text (35294)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbology Index for the addition of RAST levels: <ul style="list-style-type: none"> • RAST_Clip-Element (18000) • RAST_Dsgn_LVL1 (18001) • RAST_Dsgn_LVL2 (18002) <p><i>Continued next page-</i></p>

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	<ul style="list-style-type: none"> • RAST_Dsgn_LVL3 (18003) • RAST_Dsgn_LVL4 (18004) • RAST_Raster (18005) • RAST_Text (18006) • RAST_Trans_20 (18007) • RAST_Trans_40 (18008) • RAST_Trans_60 (18009) • RAST_Trans_80 (18010)
June 2011	Revised Section 4-3 Master Level Name and Bylevel Symbolology Index adding "Location Sketch" to the description field for Level SHT_B_Legend-Logo-Scale (28056)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbolology Index for the addition of sheet levels: <ul style="list-style-type: none"> • SHT_B_Clip-Border-Cell (28082) • SHT_B_Clip-Border-Line (28083) • SHT_B_Clip-Border-Text (28084) • SHT_B_Plot-Border-Inner-Line (28085) • SHT_B_Plot-Border-Outer-Line (28086) • SHT_B_Summary-Quantities-Cell (28087) • SHT_B_Summary-Quantities-Line (28088) • SHT_B_Summary-Quantities-Text (28089)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbolology Index for the addition of QUAD levels: <ul style="list-style-type: none"> • QUAD_County-Shape-Line (41000) • QUAD_County-Text (41001) • QUAD_DOQQ-Point (41002) • QUAD_DOQQ-Shape-Point (41003) • QUAD_DOQQ-Text (41004) • QUAD_EW-Zone-Boundary-Line (41005) • QUAD_Lat-Long-Text (41006) • QUAD_Quadmap-Point (41007) • QUAD_Quadmap-Shape-Line (41008) • QUAD_Quadmap-Text (41009) • QUAD_State-Boundary-Line (41010)
June 2011	Revised Section 4-3 Master Level Name and ByLevel Symbolology Index for the addition of STE levels: <ul style="list-style-type: none"> • STE_P_Temporary-Sediment-Basin-Line (31088) • STE_P_Temporary-Sediment-Basin-Pnt-Symbol (31089) • STE_P_Temporary-Sediment-Basin-Pnt-Text (31090) • STE_P_Temporary-Sediment-Basin-Text (31091)

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June 2011	<p>Revised Section 4-3 Master Level Name and ByLevel Symbology Index for the addition of TOPO levels:</p> <ul style="list-style-type: none"> • TOPO_E_GOLF-Cell (32498) • TOPO_E_GOLF-Line (32499) • TOPO_E_GOLF-Text (32500) • TOPO_E_Basketball-Court-Cell (32501) • TOPO_E_Basketball-Court-Line (32532) • TOPO_E_Basketball-Court-Text (32533) • TOPO_E_Flow-Arrow-Cell (32502) • TOPO_E_Iron-Pin-Placed-Cell (32503) • TOPO_E_RIVER-TIC-MARK-Cell (32504) • TOPO_E_WATER-SURFACE-Cell (32505) • TOPO_E_Tic2-Cell (32496) • TOPO_E_Tic2-Text (32506) • TOPO_E_DEW-Hatch-Line (32507) • TOPO_E_BUILD-Cell (32508) • TOPO_E_BUILD-Line (32509) • TOPO_E_BUILD-Text (32510) • TOPO_E_USIGNAL-Cell (32511) • TOPO_E_USIGNAL-Line (32512) • TOPO_E_USIGNAL-Text (32513) • TOPO_E_RIDGE-Cell (32514) • TOPO_E_RIDGE-Line (32515) • TOPO_E_RIDGE-Text (32516) • TOPO_E_DITCH-Taper-Cell (32517) • TOPO_E_UTIL-Cell (32518) • TOPO_E_UTIL-Line (32519) • TOPO_E_UTIL-Text (32520) • TOPO_E_PHOTO-CTRL-Cell (32521) • TOPO_E_PHOTO-CTRL-Line (32522) • TOPO_E_PHOTO-CTRL-Text (32523) • TOPO_E_TRAIL-Cell (32524) • TOPO_E_TRAIL-Line (32525) • TOPO_E_TRAIL-Text (32526) • TOPO_E_TEL-Cell (32527) • TOPO_E_TEL-Line (32528) • TOPO_E_TEL-Text (32529) • TOPO_E_TSCALE-Cell (32530) • TOPO_E_MSHEET-Cell (32531)
June 2011	<p>Revised Section 4-3 Master Level Name and ByLevel Symbology Index to indicate revised UTLE and UTLF level descriptions.</p>

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1-5 GENERAL INFORMATION

Term EDG

In places where EDG is mentioned in this document, unless otherwise stated, it represents an acronym for Electronic Data Guidelines and not the MicroStation “EDG” utility which is a non graphical design file editor.

English Units

This document and the supporting CADD Standard files were written based upon Projects with English Units. Metric (System International) versions of these items will only be produced if the Department elects to initiate new projects in the Metric format.

Reference Files

The use of MicroStation reference files is required to prevent duplicate design information. Therefore, project design elements should exist in only one design file in most cases.

Models

The only model used in MicroStation for all Department DGN files shall be the “Default” model. No other model names or types are permitted.

DGN Files

All DGN files shall be in “3D” by utilizing the Department supplied MicroStation seed file. All data which does not contain an elevation shall be placed at a default elevation of 0.0000 within the appropriate DGN file.

Topography

Only one topography file shall exist for a project. Topography updates shall be coordinated between the project manager and the SDE.

As a general rule, topography files will remain independent files and should not be modified. However, special situations may require manipulation of these files at the discretion of the project manager and may require coordination with the project SDE. Only topographic information should be included in topography files. No centerline information should be created or shown in the topography files.

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1-6 CURRENT DOT SOFTWARE VERSIONS

The current versions of major software used and accepted by the Department are identified on the R.O.A.D.S. website:

<http://www.dot.ga.gov/doingbusiness/PoliciesManuals/roads/software/Pages/default.aspx>

All project deliverables shall be submitted to the Department in MicroStation and InRoads Suite software format. Technical support and documentation for MicroStation and InRoads Suite versions other than the version identified on the R.O.A.D.S. website shall not be provided by the Department. The INI files, DGNLIB files, XIN files, sheet commands, grid files, menus, workspaces, etc., provided by the Department may not work for other versions.

MicroStation provides methods for exchanging select file types with other CADD and graphics software formats, but data is often modified during the conversion process. If CADD or graphics software other than MicroStation V8i is used, those files shall be converted to MicroStation V8i file format and thoroughly reviewed prior to transmitting to the Department.

The Department shall not provide any assistance in the conversion of non MicroStation V8i CADD or graphics software files to MicroStation V8i format. All files converted to MicroStation V8i file format shall be required to meet all Department standards as defined in this document.

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1-7 GUIDELINES FOR SUBMITTING ELECTRONIC DATA TO THE DEPARTMENT

All electronic data furnished to the Department shall use the appropriate naming scheme and format for the type of data to be transmitted. It is very important to clearly communicate what is being transmitted and to describe the format of the transmitted files.

A letter shall be attached to **all submissions** stating briefly:

1. File content
2. File Format (zipped, Windows 7, Windows Vista, Windows XP, MicroStation, InRoads Suite etc. and the utility used)
3. MicroStation and InRoads Suite version (as identified on R.O.A.D.S. website)
4. Number of CD/DVDs .
5. Files shall be in the proper format before transmitting to the Department. No translating of information by Department personnel shall be required.
6. If files are zipped or backed up, a brief explanation of the recommended procedure to extract the files shall be included.
7. Versions of software must be current to or fully compatible with that of the Department.
8. Each disk submitted shall be labeled and dated with a minimum of the PI# and date. If a series of disks are transmitted, the disk label shall also include the disk number and the total disks of that set, (ex: 1 of 10). Other subsequent disks shall be labeled so as to uniquely identify each group or set and shall include the sequence number followed by the total number in the group (ex: 2 of 10, 3 of 10, etc.)
9. The Department reserves the right to reject any file transmitted that does not conform to these guidelines.

Deviation from Format

Any file to be submitted that deviates from the above mentioned format must have prior Department approval. The approval must be in writing with the name of the individual from the Department who permitted the varying format.

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Using Backup, Disks, and Compression

In general, all files are to be furnished on one of the following in order of preference:

- 1) **CD**
- 2) **DVD**
- 3) **FTP**

Winzip

If data compression is necessary, WINZIP shall be the standard format used. In addition the WINZIP executable used shall be included with the transmitted files.

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1-8 GRAPHIC STANDARDS

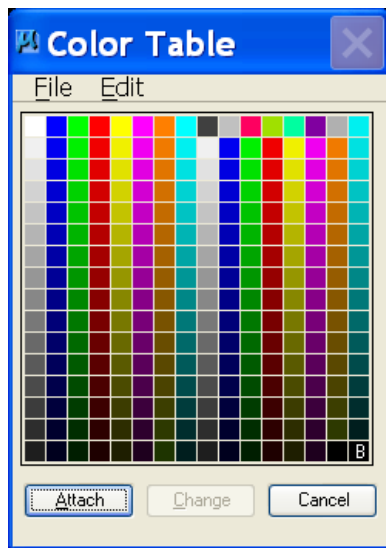
MicroStation

Color Tables:

The Department has two acceptable MicroStation color tables:

GDOTcolor.tbl	for use in plan file production.
GDOTDcolor.tbl	for use in concept layouts (public displays).

GDOTcolor.TBL



GDOTDcolor.tbl



MicroStation

Line Code:

LC	=	#	→	RESULTING LINE STYLE
		0	=	SOLID
		1	=	DOTTED
		2	=	MEDIUM DASH
		3	=	LONG DASH
		4	=	DOT DASH
		5	=	SHORT DASH
		6	=	DASH DOT DOT
		7	=	LONG DASH SHORT DASH



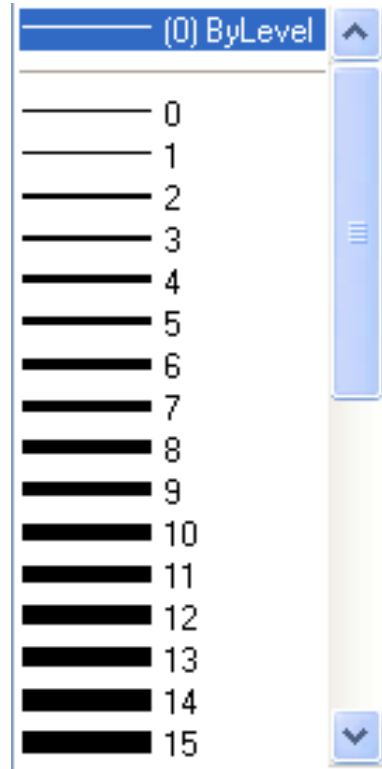
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MicroStation

Weight Number:

WT = # → RESULTING WEIGHT / THICKNESS

0	=	0.005"
1	=	0.010"
2	=	0.015"
3	=	0.020"
4	=	0.025"
5	=	0.030"
6	=	0.035"
7	=	0.040"
8	=	0.045"
9	=	0.050"
10	=	0.055"
11	=	0.060"
12	=	0.065"
13	=	0.070"
14	=	0.075"
15	=	0.080"
16	=	0.085"



WEIGHT VS. THICKNESS

*** NOTE:** MicroStation weights range from 0 to 31. The resulting weight as shown above is not a MicroStation design file thickness value as viewed on the monitor screen, but is the measured width or thickness on a hardcopy plot from an output device such as a printer or a plotter. The resulting value may vary slightly in appearance or measured width due to plotter specific controls. A measured value of width or thickness as shown above is desired and must be obtained within a reasonable tolerance.

Experience indicates there are no problems meeting the above guideline for thickness and appearance. For that reason, a tolerance value is not specified. If upon review of plans submitted to the Department or submitted by another office of the Department, it is found that the line thickness, weight, or style does not meet the Departments guidelines, the Department shall reserve the right to reject those plans.

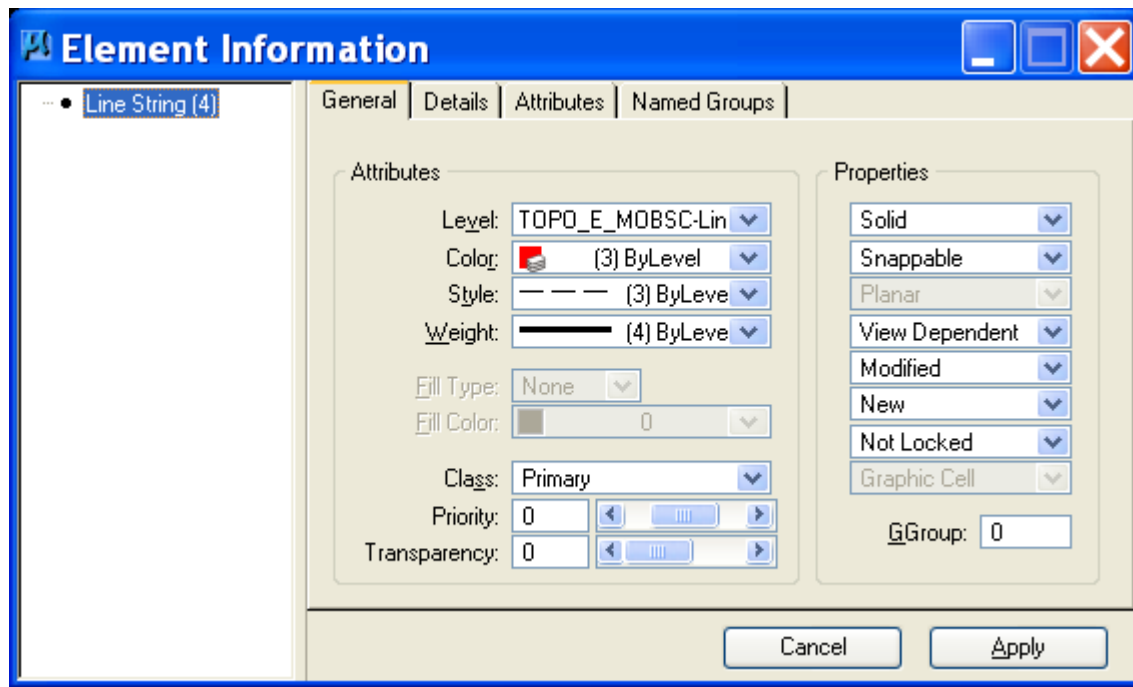
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MicroStation

Element Symbology with ByLevel

ALL graphic elements placed in ALL MicroStation DGN files shall utilize “ByLevel” symbology for Color, Style and Weight. The definitions for all level symbologies are controlled by the level DGNLIB that is included in GDOT MicroStation Workspace. All graphic elements placed in DGN files must utilize ByLevel symbology to maintain the proper display characteristics to meet the Department’s EDG standards.

The ByLevel element display settings for color, style and weight are automatically set each time that a user selects a new active level within MicroStation when utilizing the GDOT MicroStation Workspace. This feature eliminates the user having to set the element display characteristics manually for each graphic element placed. The user only needs to select the proper level for a particular element and begin drawing, the newly placed elements will automatically pickup the correct ByLevel display symbology for each level.



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MicroStation

User Defined Line Styles:

The Department has created over 450 user defined line styles for use in displaying Utilities, Erosion Control Items, Guardrail, Fencing and many other linear displayed features. The only acceptable line styles that the Department will accept are those that the Department has provided. Any suggestions for future line styles should be submitted to the **Plan Presentation Committee**.

Email to:

SolutionsCenter@dot.ga.gov

(When submitting issues through the Solutions Center/Remedy, please specify a subject line of “*Plan Presentation Committee*” so the issue will be assigned correctly.)

Microstation - File Format

The English Seed file is noted as GDOT_V8_3D.DGN and is different than the SEED3D.DGN provided with the MicroStation software. The original SEED3D.DGN file provided with MicroStation shall not be used for creating files for the Department.

English Units

FOR ALL ENGLISH MICROSTATION FILES

MicroStation V8i file format shall be used for all CADD files submitted to the Department using the Department supplied seed file “GDOT_V8_3D.dgn”.

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1-9 Working Units

MicroStation allows the user to draw in real world units such as feet and inches. These real world units are called working units. Working units are expressed as Master Units (the largest units in a design file, such as feet) and fractional Sub Units (such as tenths or inches).

The default definition for the foot in MicroStation is the International Foot. The Georgia State Plane Coordinate System upon which GDOT roadway design jobs are based is measured in U.S. Survey Feet. GDOT uses the U.S. Survey Foot definition, **not the International Foot**, as the standard Master Unit.

U.S. Survey Feet (Georgia DOT plans)

U.S. Survey Feet → 1 foot = 1200/3937 meters ≈ 0.3048006096012 meters (0.3048006 rounded)

International Feet (not for use in Georgia DOT plan submissions)

International Feet → 1 foot = 0.3048 meters

GDOT has developed a standard unit definition file, ***GDOT_Units.def***, to define the U.S. Survey Foot as the standard Master Unit. This file can be obtained from the Georgia Department of Transportation website.

MicroStation design files used in plan preparation shall use the following standard working units as defined in the GDOT seed files and in ***GDOT_Units.def***:

Unit Names	Label
Master Unit: US Survey Feet	'
Sub Unit: US Survey Inches	"

The GDOT seed files have been created with the standard working units described above and with a standard resolution of 12,000 per U.S. Survey Foot. These settings shall not be changed by the user.

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1-10 MINIMUM TEXT SIZES

English Text Size Guidelines – Construction Plans

The minimum size for text on a set of Construction plans shall be 0.12 inches on the final D size (24"x36") plot.

Text information shown on all sections of Construction plan sheets (except Right of Plans) shall be placed at a minimum size of (0.12 X the scale for the plans). Plans are usually done at 1 inch equals fifty feet (1"=50') which would equal a text size of 6 feet ($0.12 \times 50 = 6$) or for 1 inch equals twenty feet (1"=20') which would equal a text size of 2.4 feet ($0.24 \times 20 = 2.4$).

English Text Size Guidelines - Right of Way Plans

The minimum size for text on a set of Right of Way plans shall be 0.15 inches on the final D size (24"x36") plot.

Text information shown on Right of Way plan sheets shall be placed at a minimum size of (0.15 X the scale for the plans). Plans are usually done at 1 inch equals fifty feet (1"=50') which would equal a text size of 7.5 feet ($0.15 \times 50 = 7.5$) or for 1 inch equals twenty feet (1"=20') which would equal a text size of 3.0 feet ($0.15 \times 20 = 3.0$).

NOTE ON WEIGHT FOR TEXT

It is important on small text to keep the weight to a maximum of weight=2 and preferably either weight 0 or 1. Heavier weights, especially numbers, when reduced to a small document will appear as blurred objects and are not legible.

Why the minimum size and weight for text

The primary need for the minimum text size is to allow for filing legible courthouse documents, deeds, etc. Plans, or selected areas of plans are often reduced to a letter size document to provide the legal description to be filed in the courthouse as the final document.

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1-11 SAVING VIEWS IN MICROSTATION FOR PLOTTING

Problem: **Recalling information to plot**

When design files are provided for review, modification, revision, etc., the personnel viewing or modifying the design files cannot easily determine which reference files were attached or what levels were displayed in producing the final hardcopy plot.

Solution: **Saved Views**

For each sheet file and all major files for which a plot is created from, a Saved View called “***GPLOT***” shall be created that contains the exact levels displayed for the active file and all reference files attached which produce the final plot.

Once the file is rotated on the screen correctly; the view attributes are set correctly; all reference files attached with appropriate levels displayed; all reference files clipped; the user can key-in: “***SV=GPLOT***” to save the view. This will create a saved view named “***GPLOT***” with all the level and clipping settings for plotting.

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1-12 FILE LOCATIONS

USING PI # FOR SUBDIRECTORY

The P.I.# followed by four characters shall be used to describe the type of MicroStation design file.

Assuming the drive letter M:\ is used as the root directory and a PI Number of 1234567 is the active project. The file prefix shall be the **7 digit number** 1234567 plus the 4 character description.

Example: 1234567MAIN.dgn for the main design file.

This naming convention allows many of the processes in attaching reference files to be automated. The **7 digit number prefix** shall be used in order for these automation tools to function properly.

All design file names shall use the 7 digit PI Number as part of the file name with the exception of the **Sheetlayout.dgn** file.

All MicroStation files shall be located in a subfolder of the PI Number named \DGN\.

Example: M:\1234567\DGN

Note: MicroStation reference files shall be attached without the Save Full path option on. By following the conventions set forth in the file names and their locations, the project will work whether or not a drive letter changes due to the transfer of files.

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1-13 MISCELLANEOUS ITEMS

A clipped boundary shall be placed so that a match line is created for the adjacent sheets to be plotted. This minimizes the possibility for duplication of data between plan sheets.

It is recommended to display levels on a final plot as illustrated later in these guidelines. This will help ensure consistency as well as assist in the automation of procedures. As with any document there may be items that have not been addressed and the project designer will need to make the final determination of level display for each sheet. Documentation shall be provided for information placed in MicroStation files that are not listed in Sections 2-4, 2-5, 2-6, 2-7 and 4-2.

Documentation of procedures and project history shall be maintained in a project log file.

2-1 Design File Names and Level Schemes

The following sections describe in a spreadsheet format the Design File Name and Level Conventions that shall be used on all Georgia Department of Transportation plans.

2-2 PLAN SHEET DGN FILE NAMES

The Department utilizes two formats for naming the sheet DGN files. The sheet file naming is based on being a single sheet per sheet DGN file or a multi sheet per sheet DGN file. This naming format must be followed to utilize the GPLOT plotting utilities.

As the name implies Single Sheet DGN files shall contain only one plan sheet per DGN file. As a general rule all Single Sheet DGN files will have a plan view showing one or more reference files based on the State Plane Coordinate System. All plan sections designated as Single Sheet DGN File sections shall utilize the Single Sheet format.

Multi Sheet DGN files will typically contain multiple plan sheets in the same DGN file. These plan sheets are primarily sections that do not show information referenced to the State Plane Coordinate System.

Some plan sections contain sheet DGN files for both Single Sheet and Multi Sheet formats.

The Plan Sections designated as Single Sheet DGN are as follows:

- (01) Cover Sheet
- (11) Construction Layout
- (13) Mainline Roadway Plan
- (14) Crossroad Plan
- (18) Special Grading Sheets
- (21) Drainage Area Map
- (24) Utility Plans
- (30) Mitigation Plans
- (44) Utility Relocation Plans
- (50) Erosion Cover Sheet
- (53) ESPCP Drainage Area Map
- (55) EC Watershed Map-Site Mon.
- (60) Right of Way Plans-Cover
- (61) Right of Way Plans-Sheets

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The Plan Sections that contain Single Sheet and Multi Sheet DGN files are as follows:

- (19) Staging Plans
 - Plan Sheets – Single Sheet DGN
 - Profile Sheets – Multi Sheet DGN
 - Cross Sections – Multi Sheet DGN
- (25) Lighting Plans and Details
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN
- (26) Signing and Marking Plans
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN
- (28) ITS Plans
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN
- (29) Landscaping Plans
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN
- (32) Retaining Wall Plans
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN
- (34) Sound Barrier Plans
 - Plan Sheets – Single Sheet DGN
 - Detail Sheets – Multi Sheet DGN

All other Plan Sections will utilize Multi Sheet DGN sheet files.

Single Sheet DGN File Name Format

Single Sheet DGN sheet file name prefixes shall utilize the 7 digit P.I. # plus the 2 digit Plan Section number followed by the 3 digit Drawing Number. The following example demonstrates shows the proper naming for Section **(13) Mainline Roadway Plan:**

- First plan sheet: 1234567_13-001.dgn
- Second plan sheet: 1234567_13-002.dgn
-

Multi Sheet DGN File Name Format

Multi Sheet DGN sheet file name prefixes shall utilize the 7 digit P.I. # plus the 2 digit Plan Section number. The following example demonstrates the proper naming for Section **(15) Mainline Roadway Profile**:

- 1234567_15.dgn

Note: It is possible to have a Multi Sheet DGN sheet file containing only one plan sheet. Single Sheet DGN sheet files shall contain one plan sheet only.

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2-3 Construction Plan Assembly**

Section Number and Type	Design File Name(s)	Description
	7 Digit PI Number followed by Section and Sheet Number	
(01) Cover Sheet ^s	1234567_01-001.DGN	Cover Sheet
(02) Index Sheet ^m	1234567_02.DGN	Index Sheet
(03) Revision Summary Sheet ^m	1234567_03.DGN	Revision Summary Sheet
(04) General Notes ^m	1234567_04.DGN	General Notes/Project Notes
(05) Typical Sections ^m	1234567_05.DGN	Typical Sections
(06) Summary of Quantities ^m	1234567_06.DGN	Summary of Quantities
(07) Quantities by Amendment ^m	1234567_07.DGN	Quantities Required by Amendment
(08) Quantities on Construction ^m	1234567_08.DGN	Quantities Required on Construction
(10) Traffic Diagram Sheets ^m	1234567_10.DGN	Traffic Diagram Sheets
(11) Construction Layout ^s	1234567_11-001.DGN	Construction Layout Sheet (Stakeout Sheet)
(12) Misc. Maps ^m	1234567_12.DGN	Misc. Maps and/or Aerial Photo Mosaics (New Location - Projects only.)
(13) Mainline Roadway Plan ^s	1234567_13-001.DGN	Mainline Roadway Plan Sheets*
(14) Crossroad Plan ^s	1234567_14-001.DGN	Crossroad, Side Street, and Frontage Road Plan Sheets*
(15) Mainline Roadway Profile ^m	1234567_15.DGN	Mainline Roadway Profile Sheets*
(16) Crossroad Profile ^m	1234567_16.DGN	Crossroad, Side Street, and Frontage Road Profile Sheets*
(17) Driveway Profiles ^m	1234567_17.DGN	Driveway Profiles
(18) Special Grading Sheets ^s	1234567_18-001.DGN	Special Grading Sheets (Sediment/Detention Basins, - Parking Lots, etc...)
(19) Staging Plan Sheets ^s	1234567_19-001.DGN	Staging Plan Sheets
(19) Staging Profiles ^m	1234567_19.DGN	Staging Profile Sheets
(19) Staging Cross Sections ^m	-continue Section 19	Staging Cross Sections
(20) Staging Details ^m	1234567_20.DGN	Staging Details
(21) Drainage Area Map ^s	1234567_21-001.DGN	Drainage Area Map
^s Sheet DGN file shall contain one (1) plan sheet per DGN file <u>ONLY</u> .		
^m Sheet DGN file may contain multiple plan sheets.		
* Plan and Profile may be on the same sheet.		

Const Plan Assembly

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2-3 Construction Plan Assembly**

Section Number and Type	Design File Name(s)	Description
	7 Digit PI Number followed by Section and Sheet Number	
(22) Drainage Profiles ^m	1234567_22.DGN	Drainage Profiles
(23) Cross-Sections ^m	1234567_23.DGN	Cross Sections
(24) Utility Plans ^s	1234567_24-001.DGN	Utility Plans
(25) Lighting Plans and Details ^{s m}	1234567_25-001.DGN	Lighting Plans and Details - Plan Sheets
	1234567_25.DGN	Lighting Plans and Details - Detail Sheets
(26) Signing and Marking Plans ^{s m}	1234567_26-001.DGN	Signing and Marking Plans and Details - Plan Sheets
	1234567_26.DGN	Signing and Marking Plans and Details - Detail Sheets
(27) Signal Plans ^{s m}	1234567_27-001.DGN	Signal Plans - Plan Sheets
	1234567_27.DGN	Signal Plans - Detail Sheets
(28) ITS Plans ^{s m}	1234567_28-001.DGN	ITS Plans - Plan Sheets
	1234567_28.DGN	ITS Plans - Detail Sheets
(29) Landscaping Plans ^{s m}	1234567_29-001.DGN	Landscaping Plans and Details - Plan Sheets
	1234567_29.DGN	Landscaping Plans and Details - Detail Sheets
(30) Mitigation Plans ^s	1234567_30-001.DGN	Mitigation Plans (Wetland, etc...)
(31) Retaining Wall Envelopes ^m	1234567_31.DGN	Retaining Wall Envelopes
(32) Retaining Wall Plans ^{s m}	1234567_32-001.DGN	Retaining Wall Plans - Plan Sheets*
	1234567_32.DGN	Retaining Wall Plans - Detail Sheets*
(33) Sound Barrier Envelopes ^m	1234567_33.DGN	Sound Barrier Envelopes
(34) Sound Barrier Plans ^{s m}	1234567_34-001.DGN	Sound Barrier Plans - Plan Sheets
	1234567_34.DGN	Sound Barrier Plans - Detail Sheets
(35) Bridge Plans ^m	1234567_35.DGN	Bridge Plans and Bridge Standards*
(36) Bridge Culvert Plans ^m	1234567_36.DGN	Bridge Culvert Plans*
^s Sheet DGN file shall contain one (1) plan sheet per DGN file <u>ONLY</u> .		
^m Sheet DGN file may contain multiple plan sheets.		
* Structural Plans designed by the Office of Bridge and Structural - Design or Structural Consultants.		

Const Plan Assembly

June 2011

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2-3 Construction Plan Assembly**

Section Number and Type	Design File Name(s)	Description
	7 Digit PI Number followed by Section and Sheet Number	
(37) Miscellaneous Structural ^m	1234567_37.DGN	Miscellaneous Structural Plans (Buildings, tollbooths, ice - canopies, etc...)*
(38) Special Construction Detail ^m	1234567_38.DGN	Special Construction Details - Project Specific (ADA, - Special Design Drainage Structures, etc...)
(39) Special Design Box Culverts ^m	1234567_39.DGN	Special Design Box Culverts
(40) Construction Details ^m	1234567_40.DGN	Construction Details
(41) Georgia Standards ^m	1234567_41.DGN	Georgia Standards
(44) Utility Relocation Plans ^s	1234567_44-001.DGN	Utility Relocation Plans
Erosion Control Plans		
(50) Erosion Cover Sheet ^s	1234567_50-001.DGN	Erosion Control Cover Sheet
(51) ESPC General Notes Sheet ^m	1234567_51.DGN	ESPC General Notes Sheet
(52) Erosion Cont. Legend ^m	1234567_52.DGN	Erosion Control Legend and Uniform Codes
(53) ESPCP Drainage Area Map ^s	1234567_53-001.DGN	ESPCP Drainage Area Map
(54) BMP Location Details ^m	1234567_54.DGN	BMP Location Details
(55) EC Watershed Map-Site Mon. ^s	1234567_55-001.DGN	Erosion Control Watershed Map-Site Monitoring
(56) Const Stds&Dtls for EC ONLY ^m	1234567_56.DGN	Erosion Control Construction Standards and Details
Right-of-Way Plans		
(60) Right of Way Plans-Cover ^s	1234567_60-001.DGN	Right of Way Plans-Cover Sheet(s)
(60) Right of Way Plans-Sheets ^s	-continue Section 60	Right of Way Plans-Plan Sheets

Const Plan Assembly

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2-4 Plan Sheet Levels

MicroStation Level Name	Level Reference Number	Description
Section Specific Levels		
		Section Specific Information <u>Number Corresponds to Section</u> (Number 13 = Mainline Plan, Number 24 = Utility Plan etc...)
SHT_B_01-Cover	28000	Cover (sheet specific)
SHT_B_02-Index	28001	Index (sheet specific)
SHT_B_03-Revision-Summary	28002	Revision Summary (sheet specific)
SHT_B_04-General-Notes	28003	General Notes (sheet specific)
SHT_B_05-Typical-Sections	28004	Typical Sections (sheet specific)
SHT_B_06-Summary-Quantities	28005	Summary Quantities (sheet specific)
SHT_B_07-Quantities-Amendment	28006	Quantities Amendment (sheet specific)
SHT_B_08-Quantities-Construction	28007	Quantities Construction (sheet specific)
SHT_B_10-Traffic-Diagram	28009	Traffic Diagram (sheet specific)
SHT_B_11-Construction-Layout	28010	Construction Layout (sheet specific)
SHT_B_12-Misc-Maps	28011	Miscellaneous Maps (sheet specific)
SHT_B_13-Mainline-Plan	28012	Mainline Plan (sheet specific)
SHT_B_14-Crossroad-Plan	28013	Crossroad Plan (sheet specific)
SHT_B_15-Mainline-Profile	28014	Mainline Profile (sheet specific)
SHT_B_16-Crossroad-Profile	28015	Crossroad Profile (sheet specific)
SHT_B_17-Driveway-Profiles	28016	Driveway Profiles (sheet specific)
SHT_B_18-Special-Grading	28017	Special Grading (sheet specific)
SHT_B_19-Staging-Cross-Sections	28018	Staging Cross Sections (sheet specific)
SHT_B_19-Staging-Plan	28019	Staging Plan (sheet specific)
SHT_B_19-Staging-Profile	28079	Staging Profile (sheet specific)
SHT_B_20-Staging-Details	28020	Staging Details (sheet specific)

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2-4 Plan Sheet Levels

MicroStation Level Name	Level Reference Number	Description
SHT_B_21-Drainage-Area-Map	28021	Drainage Area Map (sheet specific)
SHT_B_22-Drainage-Profiles	28022	Drainage Profiles (sheet specific)
SHT_B_23-Cross-Sections	28023	Cross Sections (sheet specific)
SHT_B_24-Utility-Plans	28024	Utility Plans (sheet specific)
SHT_B_25-Lighting-Plans	28025	Lighting Plans (sheet specific)
SHT_B_26-Signing-and-Marking-Plans	28026	Signing and Marking Plans (sheet specific)
SHT_B_27-Signal-Plans	28027	Signal Plans (sheet specific)
SHT_B_28-ATMS-Plans	28028	ITS Plans (sheet specific)
SHT_B_29-Landscaping-Plans	28029	Landscaping Plans (sheet specific)
SHT_B_30-Mitigation-Plans	28030	Mitigation Plans (sheet specific)
SHT_B_31-Retaining-Wall-Envelope	28031	Retaining Wall Envelope (sheet specific)
SHT_B_32-Retaining-Wall-Plans	28032	Retaining Wall Plans (sheet specific)
SHT_B_33-Noise-Barrier-Envelopes	28033	Noise Barrier Envelopes (sheet specific)
SHT_B_34-Noise-Barrier-Plans	28034	Noise Barrier Plans (sheet specific)
SHT_B_35-Bridge-Plans	28035	Bridge Plans (sheet specific)
SHT_B_36-Bridge-Culvert-Plans	28036	Bridge Culvert Plans (sheet specific)
SHT_B_37-Miscellaneous-Structures	28037	Miscellaneous Structures (sheet specific)
SHT_B_38-Special-Construction-Detail	28038	Special Construction Detail (sheet specific)
SHT_B_39-Special-Culverts	28039	Special Culverts (sheet specific)
SHT_B_40-Construction-Details	28040	Construction Details (sheet specific)
SHT_B_41-Georgia-Standards	28041	Georgia Standards (sheet specific)
SHT_B_44-Utility-Relocation-Plans	28081	Utility Relocation Plans (sheet specific)
SHT_B_50-Erosion-Cover	28042	Erosion Cover (sheet specific)
SHT_B_51-ESPC-General-Notes	28043	ESPC General Notes (sheet specific)
SHT_B_52-Erosion-Cont-Legend	28044	Erosion Cont. Legend (sheet specific)
SHT_B_53-ERC-Drainage-Area-Map	28045	ERC Drainage Area Map (sheet specific)
SHT_B_54-BMP-Location-Details	28046	BMP Location Details (sheet specific)

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2-4 Plan Sheet Levels

MicroStation Level Name	Level Reference Number	Description
SHT_B_55-Watershed-Map-Site-Mon	28047	Watershed Map-Site Mon. (sheet specific)
SHT_B_56-Erosion-Construction-Detail	28048	Erosion Construction Detail (sheet specific)
SHT_B_60-Right-of-Way	28080	Right of Way (sheet specific)
SHT_B_CrossRoad-Text	28049	Sheet border crossroad profile title text
SHT_B_Drain-Text	28050	Sheet border drainage X-section title text
SHT_B_Grid-Elevation-Text	28051	Grid elevtion text
SHT_B_Grid-Major-Line	28052	Sheet border major grid line
SHT_B_Grid-Minor-Line	28053	Sheet border minor grid line
SHT_B_Grid-Offset-Text	28054	Grid offset text
SHT_B_Grid-Station-Text	28055	Profile Station Grid Text
SHT_B_MainLine-Text	28057	Sheet border mainline profile title text
SHT_B_Major-Elevation-Tic-Line	28058	Elevation tick marks major
SHT_B_Major-Offset-Tic-Line	28059	X-Section Offset Tick Marks major
SHT_B_Major-Station-Tic-Line	28060	Profile Station Tick Marks major
SHT_B_Minor-Elevation-Tic-Line	28063	Elevation tick marks minor
SHT_B_Minor-Offset-Tic-Line	28064	X-Section Offset Tick Marks minor
SHT_B_Minor-Station-Tic-Line	28065	Profile Station Tick Marks minor
SHT_B_Plotting-Info-Tags	28070	Sheet border plotting information tags
SHT_B_Right-of-Way	28071	Right-of-Way (sheet specific)
SHT_B_Stage-Text	28074	Sheet border staging X-section title text
SHT_B_Title-Block	28075	Sheet border Title block
SHT_B_Xsec-Text	28076	Sheet border earthwork X-section title text

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2-4 Plan Sheet Levels

MicroStation Level Name	Level Reference Number	Description
Following Levels Apply to all Planimetric Sheets (examples include (13) Mainline Plan, (24) Utility Plan etc...)		
SHT_P_Major-Station-Tic-Line	28077	Profile Station Tick Marks
SHT_P_Minor-Station-Tic-Line	28078	Profile Station Tick Marks
SHT_B_Misc-P	28067	Sheet border miscellaneous items, notes, etc. (plotted)
SHT_B_North-Arrow	28068	Sheet border north arrow
SHT_B_Match-Lines-Text	28062	Sheet border match line text
SHT_B_Match-Lines-Line	28061	Sheet border match line lines
SHT_B_Legend-Logo-Scale	28056	Sheet border legend, logo, scale bars, location sketch
SHT_B_Plot-Sub-Text	28069	Sheet border plot substitution text
SHT_B_Sheet-Outline-Line	28072	Sheet border sheet outline lines
SHT_B_Sheet-Outline-Text	28073	Sheet border sheet outline text
SHT_B_Misc-NP	28066	Sheet border miscellaneous items, notes, etc. (not plotted)
SHT_B_Clip-Border-Cell	28082	Clip border - cell
SHT_B_Clip-Border-Line	28083	Clip border - line
SHT_B_Clip-Border-Text	28084	Clip border - text
SHT_B_Plot-Border-Inner-Line	28085	Plot border inner line
SHT_B_Plot-Border-Outer-Line	28086	Plot border outer line
SHT_B_Summary-Quantities-Cell	28087	Summary Quantities - cell
SHT_B_Summary-Quantities-Line	28088	Summary Quantities - line
SHT_B_Summary-Quantities-Text	28089	Summary Quantities - text

2-5 Construction Plan Assembly Sheet Sections

The following sections describe in a spreadsheet format the Design File Name and Level Schemes that shall be used on Georgia Department of Transportation plan sheets.

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (01)Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_01-001.DGN ^s	NA	NA	SHT_B_01-Cover
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_SIDECL-Line
			MAIN_P_EOP-Line
			MAIN_P_Bridge-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Median-Side-Barrier-Line
	1234567DRNG.DGN	DRNG	DRNG_P_Ditch-and-Channel-Text
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
^s Single Sheet DGN Sheet File.			

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2-5 (01)Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWU-Line
			PROP_E_POEL-Line
			PROP_E_BMISC-Line
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECP-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line

2-5 (01)Cover Sheet

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (01)Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TGR-Cell
			TOPO_E_TBAS-Cell
			TOPO_E_TBGL-Cell
			TOPO_E_TBRDGCEN-Cell
			TOPO_E_TBRDGCOR-Cell
			TOPO_E_TFP-Cell
			TOPO_E_TRCL-Line
			TOPO_E_TRCL-Text

2-5 (01)Cover Sheet

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (01)Cover Sheet**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
			TOPO_E_TRCL-Cell
			TOPO_E_TRCR-Cell
			TOPO_E_TRCRE-Cell
			TOPO_E_TBLD-Cell
			TOPO_E_TBLDRL-Cell
			TOPO_E_TUD-Cell
			TOPO_E_TS-Cell
			TOPO_E_TBC-Cell
			TOPO_E_TFE-Cell
			TOPO_E_DSTC-Cell
			TOPO_E_DDL-Cell
			TOPO_E_TCAN-Cell
			TOPO_E_THCR-Cell
			TOPO_E_THRL-Cell
			TOPO_E_TMHCR-Cell
			TOPO_E_TMHRL-Cell
			TOPO_E_TCEM-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Pattern
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Arch-Line
			ENVE_E_Arch-Pattern
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Pattern

2-5 (01)Cover Sheet

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (01)Cover Sheet**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (02)Index Sheet**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (03)Revision Summary Sheet**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (04)General Notes**

[illegible]

2-5 (04)General Notes

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (05)Typical Sections**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_05.DGN ^m	NA	NA	SHT_B_05-Typical-Sections SHT_B_Misc-P SHT_B_Legend-Logo-Scale SHT_B_Plot-Sub-Text SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567TYP.S.DGN	TYP.S	TYP.S_P_Pvmt-Dsgn-Legend TYP.S_P_Slope-Label-Dim TYP.S_P_Traf-Flow-Arrow TYP.S_P_Line-Fin-Grade-Grass TYP.S_P_Line-Fin-Grade-Conc TYP.S_P_Line-Fin-Grade-Asph TYP.S_P_Line-Subgrade TYP.S_P_Misc-Note-Text TYP.S_P_Line-Exist-Grnd TYP.S_P_Vehicle TYP.S_P_Pedestrian
See GDOT-GN-Typical Sections.cel library for Typical Sections.cel.			
^m Multi Sheet DGN Sheet File.			

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (06)Summary of Quantities**

[illegible]

2-5 (06) Summary of Quantities

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (07)Quantities by Amendment**

[illegible]

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (08)Quantities on Construction**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (10)Traffic Diagram Sheets**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (11)Construction Layout

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_11-001.DGN ^s	NA	NA	SHT_B_11-Construction-Layout
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_SIDECL-Line
	1234567CNLY.DGN	CNLY	CNLY_P_CONSTCL-Line
			CNLY_P_CONSTCL-Tic-Sta-Text
			CNLY_P_CONSTCL-PC-PT-Sta-Ldr-Text
			CNLY_P_CONSTCL-Brng-Text
			CNLY_P_CONSTCL-Curve-Data-Text
			CNLY_P_SIDECL-Line
			CNLY_P_SIDECL-Tic-Sta-Text
			CNLY_P_SIDECL-PC-PT-Sta-Ldr-Text
			CNLY_P_SIDECL-Brng-Text
			CNLY_P_SIDECL-Curve-Data-Text
			CNLY_P_Rdwy-Begin-End-Proj-CL-Text
			CNLY_P_Rdwy-Begin-Const-Limit-of-Const-Text
			CNLY_P_Rdwy-RouteName-Text
			CNLY_P_Rdwy-Dim
			CNLY_P_Rdwy-Super-Trans-Label-Text
			CNLY_P_Rdwy-Misc-Dtl-Info-Text
^s Single Sheet DGN Sheet File.			

2-5 (11)Construction Layout

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (12)Misc. Maps

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_12.DGN ^m	NA	NA	SHT_B_12-Misc-Maps SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Match-Lines-Text SHT_B_Match-Lines-Line SHT_B_Legend-Logo-Scale SHT_B_Plot-Sub-Text SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_SIDECL-Line MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_Bridge-Line
	1234567CNLY.DGN	CNLY	CNLY_P_Rdwy-RouteName-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line ENVE_E_WetInd-Stream-Delin-Line ENVE_E_WetInd-Pattern ENVE_E_WetInd-Shape ENVE_E_Endgd-Spec-Line ENVE_E_Endgd-Spec-Pattern ENVE_E_Endgd-Spec-Shape ENVE_E_Hist-Rsc-Line ENVE_E_Hist-Rsc-Pattern ENVE_E_Hist-Rsc-Shape ENVE_E_Arch-Line ENVE_E_Arch-Pattern
^m Multi Sheet DGN Sheet File.			

2-5 (12)Misc. Maps

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (12)Misc. Maps

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls

2-5 (12)Misc. Maps

2-5 (12) Misc. Maps

ENVP_P_Noise-Study-Noise-Cont
ENVP_P_Noise-Study-Impacted-Prop
ENVP_P_Viewshed-Vis-Impact
ENVP_P_Fldplain-Impact-Area-Line
ENVP_P_Fldplain-Impact-Area-Pattern
ENVP_P_Fldplain-Impact-Area-Text

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (13)Mainline Roadway Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_13-001.DGN ^s	NA	NA	SHT_B_13-Mainline-Plan
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_CONSTCL-Curve-Data-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Cell
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_EPSHLDR-Line
			MAIN_P_EPSHLDR-Text
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
			MAIN_P_Bridge-Line
^s Single Sheet DGN Sheet File.			

2-5 (13)Mainline Roadway Plan

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (13)Mainline Roadway Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Curb-Gutter-Text
			MAIN_P_Sidewalk-Line
			MAIN_P_Sidewalk-Text
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Fence-Line
			MAIN_P_Fence-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_CROWN-Cell
			MAIN_P_CROWN-Line
			MAIN_P_CROWN-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Super-Elev-Trans-Label-Text
			MAIN_P_Misc-Detail-Info
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct-Text
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line

2-5 (13)Mainline Roadway Plan

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (13)Mainline Roadway Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			DRNG_P_Ditch-and-Channel-Text
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line (<i>*Shown for Permanent Sediment Basins Only</i>)
			DRNG_P_Sediment-Basin-Text (<i>*Shown for Permanent Sediment Basins Only</i>)
			DRNG_P_Detention-Pond-Line
			DRNG_P_Detention-Pond-Text
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
			DRNG_P_Misc-Text
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_Parcel-Owner-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Sta-Offset-Flag
			REQD_P_TESMT-Desc-Text

2-5 (13)Mainline Roadway Plan

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (13)Mainline Roadway Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			REQD_P_TESMT-Pattern
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
			REQD_P_DWESMT-Desc-Text
			REQD_P_DWESMT-Pattern
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_San-Swr-Cell
			UTLE_E_San-Force-Main-Cell
			UTLE_E_Wat-Cell
			UTLE_E_TV-Cell
			UTLE_E_Petro-Cell
			UTLE_E_Tele-Cell
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_Steam-Cell
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line

2-5 (13)Mainline Roadway Plan

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_PAR-PL-Text
			PROP_E_PAR-PL-Cell
			PROP_E_PPOL-Cell
			PROP_E_PPC-Cell
			PROP_E_PCF-Cell
			PROP_E_RWM-Cell
			PROP_E_RWC-Cell
			PROP_E_RWE-Cell
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TTRE-Line
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_14-001.DGN ^s	NA	NA	SHT_B_14-Crossroad-Plan
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_CONSTCL-Curve-Data-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Cell
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_EPSHLDR-Line
			MAIN_P_EPSHLDR-Text
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
^s Single Sheet DGN Sheet File.			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Bridge-Line
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Curb-Gutter-Text
			MAIN_P_Sidewalk-Line
			MAIN_P_Sidewalk-Text
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Fence-Line
			MAIN_P_Fence-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_CROWN-Cell
			MAIN_P_CROWN-Line
			MAIN_P_CROWN-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Super-Elev-Trans-Label-Text
			MAIN_P_Misc-Detail-Info
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct-Text
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Ditch-and-Channel-Text
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line (<i>*Shown for Permanent Sediment Basins Only</i>)
			DRNG_P_Sediment-Basin-Text (<i>*Shown for Permanent Sediment Basins Only</i>)
			DRNG_P_Detention-Pond-Line
			DRNG_P_Detention-Pond-Text
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
			DRNG_P_Misc-Text
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_Parcel-Owner-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Sta-Offset-Flag

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			REQD_P_TESMT-Desc-Text
			REQD_P_TESMT-Pattern
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
			REQD_P_DWESMT-Desc-Text
			REQD_P_DWESMT-Pattern
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_San-Swr-Cell
			UTLE_E_San-Force-Main-Cell
			UTLE_E_Wat-Cell
			UTLE_E_TV-Cell
			UTLE_E_Petro-Cell
			UTLE_E_Tele-Cell
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_Steam-Cell
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_PAR-PL-Text
			PROP_E_PAR-PL-Cell
			PROP_E_PPOL-Cell
			PROP_E_PPC-Cell
			PROP_E_PCF-Cell
			PROP_E_RWM-Cell
			PROP_E_RWC-Cell
			PROP_E_RWE-Cell
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line

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			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text

2-5 (14)Crossroad Plan

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (14)Crossroad Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TTRE-Line
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text

2-5 (14)Crossroad Plan

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (14)Crossroad Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern

2-5 (14)Crossroad Plan

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (14)Crossroad Plan

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text

2-5 (14)Crossroad Plan

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (14)Crossroad Plan**

[illegible]

2-5 (14) Crossroad Plan

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (15)Mainline Roadway Profile

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_15.DGN ^m	NA	NA	SHT_B_15-Mainline-Profile
			SHT_B_CrossRoad-Text
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_MainLine-Text
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Major-Station-Tic-Line
			SHT_B_Match-Lines-Line
			SHT_B_Match-Lines-Text
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Minor-Station-Tic-Line
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_P_Major-Station-Tic-Line
			SHT_P_Minor-Station-Tic-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			PROF_E_Drainage-Cell
			PROF_E_Drainage-Line
			PROF_E_Drainage-Text
			PROF_E_Ground-Line
			PROF_E_Ground-Text
^m Multi Sheet DGN Sheet File.			

2-5 (15)Mainline Roadway Profile

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (15)Mainline Roadway Profile**

[illegible]

2-5 (15) Mainline Roadway Profile

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (16)Crossroad Profile

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_16.DGN ^m	NA	NA	SHT_B_16-Crossroad-Profile
			SHT_B_CrossRoad-Text
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_MainLine-Text
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Major-Station-Tic-Line
			SHT_B_Match-Lines-Line
			SHT_B_Match-Lines-Text
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Minor-Station-Tic-Line
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_P_Major-Station-Tic-Line
			SHT_P_Minor-Station-Tic-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			PROF_E_Drainage-Cell
			PROF_E_Drainage-Line
			PROF_E_Drainage-Text
			PROF_E_Ground-Line
			PROF_E_Ground-Text
^m Multi Sheet DGN Sheet File.			

2-5 (16)Crossroad Profile

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2-5 (16)Crossroad Profile**

[illegible]

2-5 (16)Crossroad Profile

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (17)Driveway Profiles

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_17.DGN ^m	NA	NA	SHT_B_17-Driveway-Profiles
			SHT_B_CrossRoad-Text
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_MainLine-Text
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Major-Station-Tic-Line
			SHT_B_Match-Lines-Line
			SHT_B_Match-Lines-Text
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Minor-Station-Tic-Line
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_P_Major-Station-Tic-Line
			SHT_P_Minor-Station-Tic-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			PROF_E_Drainage-Cell
			PROF_E_Drainage-Line
			PROF_E_Drainage-Text
			PROF_E_Ground-Line
			PROF_E_Ground-Text
^m Multi Sheet DGN Sheet File.			

2-5 (17)Driveway Profiles

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (17) Driveway Profiles**

[illegible]

2-5 (17)Driveway Profiles

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_18-001.DGN ^s	NA	NA	SHT_B_18-Special-Grading
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_CONSTCL-Curve-Data-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Cell
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_EPSHLDR-Line
			MAIN_P_EPSHLDR-Text
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
^s Single Sheet DGN Sheet File.			

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Bridge-Line
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Curb-Gutter-Text
			MAIN_P_Sidewalk-Line
			MAIN_P_Sidewalk-Text
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Fence-Line
			MAIN_P_Fence-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_CROWN-Cell
			MAIN_P_CROWN-Line
			MAIN_P_CROWN-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Super-Elev-Trans-Label-Text
			MAIN_P_Misc-Detail-Info
	1234567REQD.DGN	REQD	REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text

2-5 (18)Special Grading Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Pattern
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_PPOL-Cell
			PROP_E_PPC-Cell
			PROP_E_PCF-Cell
			PROP_E_RWM-Cell
			PROP_E_RWC-Cell
			PROP_E_RWE-Cell
			PROP_E_BMISC-Cell
			PROP_E_BMISC-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Sediment-Basin-Line
			DRNG_P_Sediment-Basin-Text
			DRNG_P_Detention-Pond-Line
			DRNG_P_Detention-Pond-Text
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
			DRNG_P_Misc-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567FCON.DGN	FCON	FCON_P_Major-Contour-Line
			FCON_P_Major-Contour-Text
			FCON_P_Minor-Contour-Line
			FCON_P_Minor-Contour-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape

2-5 (18)Special Grading Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact

2-5 (18)Special Grading Sheets

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (18)Special Grading Sheets**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (19)Staging Plan Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_19-001.DGN ^s	NA	NA	SHT_B_19-Staging-Plan
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Match-Lines-Text
			SHT_B_Match-Lines-Line
			SHT_B_Legend-Logo-Scale
			SHT_B_Plot-Sub-Text
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EPSHLDR-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
			MAIN_P_Bridge-Line
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Retain-Wall-Line
^s Single Sheet DGN Sheet File.			

2-5 (19)Staging Plan Sheets

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (19)Staging Plan Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Desc-Text
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_San-Swr-Cell
			UTLE_E_San-Force-Main-Cell
			UTLE_E_Wat-Cell

2-5 (19)Staging Plan Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (19)Staging Plan Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_TV-Cell
			UTLE_E_Petro-Cell
			UTLE_E_Tele-Cell
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_Steam-Cell
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	*1234567STE#.DGN	STE#	STE_P_DETCL-Line
			STE_P_DETCL-Tic-Sta-Text
			STE_P_DETCL-PC-PT-Sta-Ldr-Text
			STE_P_DETCL-Brng-Text
			STE_P_DETCL-Curve-Data-Text
			STE_P_DETCL-Cell
			STE_P_STGD-Narrative-Text
			STE_P_STGD-Traf-Flow-Arrow
			STE_P_STGD-Current-Stage-Hatch
			STE_P_STGD-Current-Stage-Text
			STE_P_STGD-Temp-Drain-Struct
			STE_P_STGD-Temp-Drain-Struct-Text
			STE_P_STGD-Temp-Pvmt-Widen
			STE_P_STGD-Temp-Barrier
			STE_P_STGD-Const-Limit
			STE_P_STGD-Misc
			STE_P_DETOUR-Text
			STE_P_DETOUR-Dim
			STE_P_DETOUR-Super-Label-Text
			STE_P_DETOUR-Misc-Text
			STE_P_Temporary-Sediment-Basin-Line
			STE_P_Temporary-Sediment-Basin-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_PAR-PL-Text
			PROP_E_PAR-PL-Cell
			PROP_E_RWM-Text
			PROP_E_RWC-Text
			PROP_E_RWE-Text
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line
			TOPO_E_TAC-Text
			TOPO_E_TCGF-Line
			TOPO_E_TCGF-Text
			TOPO_E_TCGT-Line
			TOPO_E_TCGT-Text
			TOPO_E_THC-Line
			TOPO_E_THC-Text
			TOPO_E_TVG-Line
			TOPO_E_TVG-Text
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_POOL-Line
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_GOLF-Line
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Desc-Text
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_San-Swr-Cell
			UTLE_E_San-Force-Main-Cell
			UTLE_E_Wat-Cell
			UTLE_E_TV-Cell
			UTLE_E_Petro-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_Tele-Cell
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_Steam-Cell
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	*1234567STE#.DGN	STE#	STE_P_DETCL-Line
			STE_P_DETCL-Tic-Sta-Text
			STE_P_DETCL-PC-PT-Sta-Ldr-Text
			STE_P_DETCL-Brng-Text
			STE_P_DETCL-Curve-Data-Text
			STE_P_DETCL-Cell
			STE_P_STGD-Narrative-Text
			STE_P_STGD-Traf-Flow-Arrow
			STE_P_STGD-Current-Stage-Hatch
			STE_P_STGD-Current-Stage-Text
			STE_P_STGD-Temp-Drain-Struct
			STE_P_STGD-Temp-Drain-Struct-Text
			STE_P_STGD-Temp-Pvmt-Widen
			STE_P_STGD-Temp-Barrier
			STE_P_STGD-Const-Limit
			STE_P_STGD-Misc
			STE_P_DETOUR-Text
			STE_P_DETOUR-Dim
			STE_P_DETOUR-Super-Label-Text
			STE_P_DETOUR-Misc-Text
			STE_P_Temporary-Sediment-Basin-Line
			STE_P_Temporary-Sediment-Basin-Text
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_PAR-PL-Text
			PROP_E_PAR-PL-Cell
			PROP_E_RWM-Text
			PROP_E_RWC-Text
			PROP_E_RWE-Text
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line
			TOPO_E_TAC-Text
			TOPO_E_TCGF-Line
			TOPO_E_TCGF-Text
			TOPO_E_TCGT-Line
			TOPO_E_TCGT-Text
			TOPO_E_THC-Line
			TOPO_E_THC-Text
			TOPO_E_TVG-Line
			TOPO_E_TVG-Text
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_POOL-Line
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_GOLF-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
1234567_19.DGN ^m	NA	NA	SHT_B_19-Staging-Profile
			SHT_B_CrossRoad-Text
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_MainLine-Text
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Major-Station-Tic-Line
			SHT_B_Match-Lines-Line
			SHT_B_Match-Lines-Text
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Minor-Station-Tic-Line
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_P_Major-Station-Tic-Line
			SHT_P_Minor-Station-Tic-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			PROF_E_Drainage-Cell
			PROF_E_Drainage-Line
			PROF_E_Drainage-Text
			PROF_E_Ground-Line
			PROF_E_Ground-Text
^m Multi Sheet DGN Sheet File.			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
1234567_19.DGN ^m	NA	NA	SHT_B_19-Staging-Cross-Sections
			SHT_B_CrossRoad-Text
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_MainLine-Text
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Match-Lines-Line
			SHT_B_Match-Lines-Text
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_P_Major-Station-Tic-Line
			SHT_P_Minor-Station-Tic-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			XSEC_E_Drainage-Cell
			XSEC_E_Drainage-Line
			XSEC_E_Drainage-Text
			XSEC_E_Ground-Line
			XSEC_E_Ground-Text
			XSEC_E_Substratum1-Line
			XSEC_E_Substratum2-Line
			XSEC_E_Substratum3-Line
^m Multi Sheet DGN Sheet File.			

2-5 (19)Staging Cross Sections

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (19) Staging Cross Sections**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
			XSEC_E_Ground_Enhancement-Line
			XSEC_E_Ground_Enhancement-Text
			XSEC_P_Subgrade-Line
			XSEC_P_Xslope-Text
			XSEC_P_Finish-Line
			XSEC_P_Grid-Elev-Text
			XSEC_P_Grid-Offset-Text
			XSEC_P_Station-Text
			XSEC_P_Drainage-Cell
			XSEC_P_Drainage-Line
			XSEC_P_Drainage-Text
			XSEC_P_Label-Text
			XSEC_P_Scale-Text
			XSEC_P_Stage1-Line
			XSEC_P_Stage2-Line
			XSEC_P_Stage3-Line
			XSEC_P_Stage4-Line
			XSEC_P_Stage5-Line
			XSEC_P_Component-Blue-Line
			XSEC_P_Component-Cyan-Line
			XSEC_P_Component-Green-Line
			XSEC_P_Component-Orange-Line
			XSEC_P_Component-Purple-Line
			XSEC_P_Component-Red-Line
			XSEC_P_Component-White-Line
			XSEC_P_Component-Yellow-Line
			XSEC_P_Label-Point

2-5 (19) Staging Cross Sections

June 2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (20) Staging Details**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (21)Drainage Area Map

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_21-001.DGN ^s	NA	NA	SHT_B_21-Drainage-Area-Map SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Stage-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_SIDECL-Line MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_Bridge-Line MAIN_P_Retain-Wall-Line
	1234567DRNG.DGN	DRNG	DRNG_P_BASIN-Boundary-Major-Line DRNG_P_Cross-Drain-and-Culv-Line DRNG_P_Bridge-Culv-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line ENVE_E_WetInd-Stream-Delin-Line ENVE_E_WetInd-Stream-Text ENVE_E_WetInd-Pattern ENVE_E_WetInd-Shape ENVE_E_Endgd-Spec-Line ENVE_E_Endgd-Spec-Text ENVE_E_Endgd-Spec-Pattern ENVE_E_Endgd-Spec-Shape
^s Single Sheet DGN Sheet File.			

2-5 (21)Drainage Area Map

June 2011

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (21)Drainage Area Map

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text

2-5 (21)Drainage Area Map

June 2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (21)Drainage Area Map**

[illegible]

2-5 (21)Drainage Area Map

June 2011

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (22)Drainage Profiles

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
1234567_22.DGN ^m	NA	NA	SHT_B_22-Drainage-Profiles
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Misc-P
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			PROF_E_Drainage-Cell
			PROF_E_Drainage-Line
			PROF_E_Drainage-Text
			PROF_E_Ground-Line
			PROF_E_Ground-Text
			PROF_E_Substratum1-Line
			PROF_E_Substratum2-Line
			PROF_E_Substratum3-Line
			PROF_P_Drainage-Cell
			PROF_P_Drainage-Line
			PROF_P_Drainage-Text
			PROF_P_Finish-Elev-Text
			PROF_P_Finish-Line
^m Multi Sheet DGN Sheet File.			

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (22)Drainage Profiles**

[illegible]

2-5 (22)Drainage Profiles

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (23) Cross-Sections**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On
1234567_23.DGN ^m	NA	NA	SHT_B_23-Cross-Sections
			SHT_B_Grid-Elevation-Text
			SHT_B_Grid-Major-Line
			SHT_B_Grid-Minor-Line
			SHT_B_Grid-Offset-Text
			SHT_B_Grid-Station-Text
			SHT_B_Legend-Logo-Scale
			SHT_B_Major-Elevation-Tic-Line
			SHT_B_Major-Offset-Tic-Line
			SHT_B_Minor-Elevation-Tic-Line
			SHT_B_Minor-Offset-Tic-Line
			SHT_B_Misc-P
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
			XSEC_E_Drainage-Cell
			XSEC_E_Drainage-Line
			XSEC_E_Drainage-Text
			XSEC_E_Ground-Line
			XSEC_E_Ground-Text
			XSEC_E_Substratum1-Line
			XSEC_E_Substratum2-Line
			XSEC_E_Substratum3-Line
			XSEC_E_Ground_Enhancement-Line
			XSEC_E_Ground_Enhancement-Text
			XSEC_P_Subgrade-Line
			XSEC_P_Xslope-Text
			XSEC_P_Finish-Line
^m Multi Sheet DGN Sheet File.			

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (23) Cross-Sections**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_24-001.DGN ^s	NA	NA	SHT_B_24-Utility-Plans
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_EOP-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_EPSHLDR-Line
			MAIN_P_Bridge-Line
			MAIN_P_Driveway-Line
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Retain-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Fence-Line
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
^s Single Sheet DGN Sheet File.			

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct-Text
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Line
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-Text
			REQD_P_Parcel-Owner-#-Text
			REQD_P_Parcel-Reqd-RW-Tract#-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Line
			REQD_P_TESMT-Pattern
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Pattern
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Cell
			SIGN_P_OVHD_Sign-Structure-and-Strain-Pole

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Sign
			SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Span-Wire
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
			SGNL_P_Signal-Pedestrian-Pedestal-Pole
			SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox
			SGNL_P_Signal-Loop
			SGNL_P_Signal-Signal-Only-Pullbox
			SGNL_P_Signal-Signal-Only-Pullbox-TP2
			SGNL_P_Signal-Signal-Only-Conduit
			SGNL_P_Signal-Loop-lead-In
			SGNL_P_Signal-Text
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_UG-Elec-Text
			UTLE_E_UG-Elec-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_UG-Gas-Text
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_UG-Traf-Ctrl-Text
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_San-Swr-Cell
			UTLE_E_UG-San-Swr-Text
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-48
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_San-Force-Main-Cell
			UTLE_E_UG-San-Force-Main-Text
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_Wat-Cell
			UTLE_E_UG-Wat-Text
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Line-36
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Line-36-Qual-C
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_TV-Cell
			UTLE_E_UG-TV-Text
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_Petro-Cell
			UTLE_E_UG-Petro-Text
			UTLE_E_UG-Petro-Line
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*UTLE_E_UG-Petro-Line-48-Qual-C
			^UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_Tele-Cell
			UTLE_E_UG-Tele-Text
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_UG-Wat-Non-Pot-Text
			UTLE_E_UG-Wat-Non-Pot-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (24)Utility Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_UG-Steam-Cell
			UTLE_E_UG-Steam-Text
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_UG-Utl-Unknown-Line-Qual-B
			UTLE_E_UG-Utl-Unknown-Text
			UTLE_E_OVHD-Tele-Text
			UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Text
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Text
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Text
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Text
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLE_E_Test-Hole-Cell
			UTLE_E_Test-Hole-Text
			UTLE_E_Limits-of-Study
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Gas-Line-User-Def
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_UG-Elec-Text
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_Elec-Vault-Line
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Text
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Text
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Text
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Text
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Text
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Text
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Traf-Ctrl-Cell
			UTLP_P_UG-Traf-Ctrl-Text
			UTLP_P_UG-Traf-Ctrl-Line
			UTLP_P_UG-Traf-Ctrl-Line-REM
			UTLP_P_TV-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-TV-Text
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Text
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Text
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_OVHD-Tele-Text
			UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Text
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Text
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Traf-Ctrl-Text
			UTLP_P_OVHD-Traf-Ctrl-Line
			UTLP_P_OVHD-Traf-Ctrl-Line-REM
			UTLP_P_OVHD-Combo-Util-Text
			UTLP_P_OVHD-Combo-Util-Line
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFCL-Text
			TOPO_E_TFW-Line
			TOPO_E_TFW-Text
			TOPO_E_TFBW-Line
			TOPO_E_TFBW-Text
			TOPO_E_TFFW-Line
			TOPO_E_TFFW-Text
			TOPO_E_TVF-Line
			TOPO_E_TVF-Text
			TOPO_E_TG-Line
			TOPO_E_TG-Text
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line

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2-5 (24)Utility Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text
			TOPO_E_TTRE-Line
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_TGRV-Text
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DDT-Line
			TOPO_E_DDT-Text
			TOPO_E_DSPURDK-Line
			TOPO_E_DSPURDK-Text
			TOPO_E_TMAR-Line
			TOPO_E_TMAR-Text
			TOPO_E_TMPH-Line
			TOPO_E_TMPH-Text
			TOPO_E_TKMP-Line
			TOPO_E_TKMP-Text
			TOPO_E_TMPR-Line
			TOPO_E_TMPR-Text
			TOPO_E_TSC-Line
			TOPO_E_TSC-Text
			TOPO_E_TSE-Line
			TOPO_E_TSE-Text
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRLMT-Text
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TIRRPVTP-Text
			TOPO_E_TCUL-Line
			TOPO_E_TCUL-Text
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_SLCD-Pnt#-Text
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Pnt#-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Cell
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Pnt#-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Pnt#-Text
			TOPO_E_SNGSCM-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Pnt#-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567LGHT.DGN	LGHT	LGHT_P_Std-Cell
			LGHT_P_High-Mast-Cell
			LGHT_P_Underpass-Luminaire-Cell
			LGHT_P_Servc-Pt-Cell
			LGHT_P_Elec-JBox-Conc-Cell
			LGHT_P_Elec-JBox-Galv-Cell
			LGHT_P_Grnd-Rod-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text

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2-5 (25)Lighting Plans and Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_25-001.DGN ^s / 1234567_25.DGN ^m	NA	NA	SHT_B_25-Lighting-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text MAIN_P_CONSTCL-Brng-Text MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text MAIN_P_SIDECL-Brng-Text MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_EPSHLDR-Line MAIN_P_Bridge-Line MAIN_P_Driveway-Line MAIN_P_Curb-Gutter-Line MAIN_P_Sidewalk-Line MAIN_P_Guardrail-Line MAIN_P_Median-Side-Barrier-Line MAIN_P_Retain-Wall-Line MAIN_P_Sound-Barrier-Wall-Line MAIN_P_Fence-Line
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_CROWN-Cell
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Details-Super-Elev-Trans-Label-Text
			MAIN_P_Misc-Detail-Info
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Line
	1234567REQD.DGN	REQD	REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Pattern
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_E_Signal-Signal
			SGNL_E_Signal-Controller
			SGNL_E_Signal-Conduit-and-Pullbox

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox
			SGNL_P_Signal-Loop
			SGNL_P_Signal-Signal-Only-Pullbox
			SGNL_P_Signal-Signal-Only-Pullbox-TP2
			SGNL_P_Signal-Signal-Only-Conduit
			SGNL_P_Signal-Loop-lead-In
			SGNL_P_Signal-Text
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_Gas-Cell
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_San-Swr-Cell
			UTLE_E_Wat-Cell
			UTLE_E_TV-Cell
			UTLE_E_Petro-Cell
			UTLE_E_Tele-Cell
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_Steam-Cell
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_Elec-Vault-Line
			UTLP_P_UG-Elec-Text
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Text
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Text
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Text
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Text
			UTLP_P_UG-San-Swr-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Text
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Text
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Traf-Ctrl-Cell
			UTLP_P_UG-Traf-Ctrl-Text
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-Traf-Ctrl-Line
			UTLP_P_UG-Traf-Ctrl-Line-REM
			UTLP_P_TV-Cell
			UTLP_P_UG-TV-Text
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Text
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Text
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_OVHD-Tele-Text
			UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Text
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Text
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Traf-Ctrl-Text
			UTLP_P_OVHD-Traf-Ctrl-Line
			UTLP_P_OVHD-Traf-Ctrl-Line-REM
			UTLP_P_OVHD-Microwave-REM
			UTLP_P_OVHD-Combo-Util-Text
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWU-Line
			PROP_E_POEL-Line
			PROP_E_BMISC-Line
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAP-Text
			TOPO_E_TEAS-Line
			TOPO_E_TEAS-Text
			TOPO_E_TECF-Line

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			TOPO_E_TECP-Text
			TOPO_E_TEDR-Line
			TOPO_E_TEDR-Text
			TOPO_E_TEST-Line
			TOPO_E_TEST-Text
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line
			TOPO_E_TAC-Text
			TOPO_E_TCGF-Line
			TOPO_E_TCGF-Text
			TOPO_E_TCGT-Line
			TOPO_E_TCGT-Text
			TOPO_E_THC-Line
			TOPO_E_THC-Text
			TOPO_E_TVG-Line
			TOPO_E_TVG-Text
			TOPO_E_TSW-Line
			TOPO_E_TSW-Text
			TOPO_E_TGR-Line
			TOPO_E_TGR-Text
			TOPO_E_TGR-Cell
			TOPO_E_TBAS-Line
			TOPO_E_TBAS-Text
			TOPO_E_TBAS-Cell
			TOPO_E_TBGL-Line
			TOPO_E_TBGL-Text
			TOPO_E_TBGL-Cell
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCEN-Text

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			TOPO_E_TBRDGCEN-Cell
			TOPO_E_TBRDGCOR-Line
			TOPO_E_TBRDGCOR-Text
			TOPO_E_TBRDGCOR-Cell
			TOPO_E_THM-Cell
			TOPO_E_THM-Text
			TOPO_E_THM-Line
			TOPO_E_TFP-Line
			TOPO_E_TFP-Text
			TOPO_E_TFP-Cell
			TOPO_E_TRCL-Line
			TOPO_E_TRCL-Text
			TOPO_E_TRCL-Cell
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCR-Cell
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TRCRE-Cell
			TOPO_E_TBLD-Line
			TOPO_E_TBLD-Text
			TOPO_E_TBLD-Cell
			TOPO_E_TBLDRL-Line
			TOPO_E_TBLDRL-Text
			TOPO_E_TBLDRL-Cell
			TOPO_E_TUD-Line
			TOPO_E_TUD-Text
			TOPO_E_TUD-Cell
			TOPO_E_TS-Line
			TOPO_E_TS-Text
			TOPO_E_TS-Cell
			TOPO_E_TBC-Line
			TOPO_E_TBC-Text
			TOPO_E_TBC-Cell

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			TOPO_E_TFE-Line
			TOPO_E_TFE-Text
			TOPO_E_TFE-Cell
			TOPO_E_DSTC-Line
			TOPO_E_DSTC-Text
			TOPO_E_DSTC-Cell
			TOPO_E_DDL-Line
			TOPO_E_DDL-Text
			TOPO_E_DDL-Cell
			TOPO_E_TCAN-Line
			TOPO_E_TCAN-Text
			TOPO_E_TCAN-Cell
			TOPO_E_THCR-Line
			TOPO_E_THCR-Text
			TOPO_E_THCR-Cell
			TOPO_E_THRL-Line
			TOPO_E_THRL-Text
			TOPO_E_THRL-Cell
			TOPO_E_TMHCR-Line
			TOPO_E_TMHCR-Text
			TOPO_E_TMHCR-Cell
			TOPO_E_TMHRL-Line
			TOPO_E_TMHRL-Text
			TOPO_E_TMHRL-Cell
			TOPO_E_TFCL-Line
			TOPO_E_TFCL-Text
			TOPO_E_TFW-Line
			TOPO_E_TFW-Text
			TOPO_E_TFBW-Line
			TOPO_E_TFBW-Text
			TOPO_E_TFFW-Line
			TOPO_E_TFFW-Text
			TOPO_E_TVF-Line
			TOPO_E_TVF-Text

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			TOPO_E_TG-Line
			TOPO_E_TG-Text
			TOPO_E_TWELL-Line
			TOPO_E_TWELL-Text
			TOPO_E_TGFV-Line
			TOPO_E_TGFV-Text
			TOPO_E_TGMW-Line
			TOPO_E_TGMW-Text
			TOPO_E_TGP-Line
			TOPO_E_TGP-Text
			TOPO_E_TGPI-Line
			TOPO_E_TGPI-Text
			TOPO_E_TFT-Line
			TOPO_E_TFT-Text
			TOPO_E_TGST-Line
			TOPO_E_TGST-Text
			TOPO_E_TGVP-Line
			TOPO_E_TGVP-Text
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text

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			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWF-Text
			TOPO_E_TWFT-Line
			TOPO_E_TWFT-Text
			TOPO_E_TWFB-Line
			TOPO_E_TWFB-Text
			TOPO_E_TSATDSH-Line
			TOPO_E_TSATDSH-Text
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text

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			TOPO_E_TTRE-Line
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_TGRV-Text
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DSPURDK-Line
			TOPO_E_DSPURDK-Text
			TOPO_E_TMAR-Line
			TOPO_E_TMAR-Text
			TOPO_E_TMPH-Line
			TOPO_E_TMPH-Text
			TOPO_E_TKMP-Line
			TOPO_E_TKMP-Text
			TOPO_E_TMPR-Line
			TOPO_E_TMPR-Text
			TOPO_E_TSC-Line
			TOPO_E_TSC-Text
			TOPO_E_TSE-Line
			TOPO_E_TSE-Text
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRLMT-Text
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TIRRPVTP-Text
			TOPO_E_TCUL-Line
			TOPO_E_TCUL-Text
			TOPO_E_TBCAP-Line
			TOPO_E_TBCAP-Text
			TOPO_E_TBCL-Line
			TOPO_E_TBCL-Text

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			TOPO_E_TCOLC-Line
			TOPO_E_TCOLC-Text
			TOPO_E_TCOLE-Line
			TOPO_E_TCOLE-Text
			TOPO_E_TENDROLL-Line
			TOPO_E_TENDROLL-Text
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_TMISC-Line
			TOPO_E_TMISC-Text
			TOPO_E_USTRPOL-Line
			TOPO_E_USTRPOL-Text
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOEL-Line
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UOTL-Line
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UELBOX-Line
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_UPP-Line
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_ULP-Line
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTP-Line
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UTPD-Line
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text

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			TOPO_E_UGP-Line
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UPGA-Line
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLE-Line
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UYLG-Line
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWM-Line
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UWV-Line
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UFH-Line
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHST-Line
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHSTF-Line
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHT-Line
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHE-Line
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSS-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_UMHSSF-Line
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_USSL-Line
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UGM-Line
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGV-Line
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGVP-Line
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_UNGLM-Line
			TOPO_E_SLCD-Pnt#-Text
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Pnt#-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Cell
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Pnt#-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Pnt#-Text
			TOPO_E_SNGSCM-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Pnt#-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line
			TOPO_E_TCBA-Cell
			TOPO_E_TCBA-Line
			TOPO_E_TCBA-Text
			TOPO_E_TCBF-Cell
			TOPO_E_TCBF-Line
			TOPO_E_TCBF-Text
			TOPO_E_TLIML-Cell
			TOPO_E_TLIML-Line
			TOPO_E_TLIML-Text
			TOPO_E_MJLL-Cell
			TOPO_E_MJLL-Line
			TOPO_E_MJLL-Text
			TOPO_E_MSEWLINE-Cell
			TOPO_E_MSEWLINE-Line
			TOPO_E_MSEWLINE-Text
			TOPO_E_TPBL-Cell
			TOPO_E_TPBL-Line
			TOPO_E_TPBL-Text
			TOPO_E_TRP-Cell
			TOPO_E_TRP-Line
			TOPO_E_TRP-Text
			TOPO_E_DOBSC-Cell
			TOPO_E_DOBSC-Line
			TOPO_E_DOBSC-Text
			TOPO_E_MOBSC-Cell
			TOPO_E_MOBSC-Line
			TOPO_E_MOBSC-Text
			TOPO_E_MPCKGRD-Cell
			TOPO_E_MPCKGRD-Line

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			TOPO_E_MPCKGRD-Text
			TOPO_E_MPCKPAV-Cell
			TOPO_E_MPCKPAV-Line
			TOPO_E_MPCKPAV-Text
			TOPO_E_X_SurveyorDefined-Cell
			TOPO_E_X_SurveyorDefined-Line
			TOPO_E_X_SurveyorDefined-Text
			TOPO_E_XX-Cell
			TOPO_E_XX-Line
			TOPO_E_XX-Text
			TOPO_E_TECS-Cell
			TOPO_E_TECS-Line
			TOPO_E_TECS-Text
			TOPO_E_POOL-Cell
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_ORCH-Cell
			TOPO_E_ORCH-Line
			TOPO_E_ORCH-Text
			TOPO_E_TRLN-Cell
			TOPO_E_TRLN-Line
			TOPO_E_TRLN-Text
			TOPO_E_QUAR-Cell
			TOPO_E_QUAR-Line
			TOPO_E_QUAR-Text
			TOPO_E_DOCW-Cell
			TOPO_E_DOCW-Line
			TOPO_E_DOCW-Text
			TOPO_E_TWBR-Cell
			TOPO_E_TWBR-Line
			TOPO_E_TWBR-Text
			TOPO_E_CRBR-Cell
			TOPO_E_CRBR-Line
			TOPO_E_CRBR-Text

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			TOPO_E_FNDN-Cell
			TOPO_E_FNDN-Line
			TOPO_E_FNDN-Text
			TOPO_E_RUIN-Cell
			TOPO_E_RUIN-Line
			TOPO_E_RUIN-Text
			TOPO_E_CONT-Cell
			TOPO_E_CONT-Index-Line
			TOPO_E_CONT-Intermed-Line
			TOPO_E_CONT-Depress-Line
			TOPO_E_CONT-Hidden-Line
			TOPO_E_CONT-Text
			TOPO_E_ELEV-Cell
			TOPO_E_ELEV-Line
			TOPO_E_ELEV-Text
			TOPO_E_TANK-Cell
			TOPO_E_TANK-Line
			TOPO_E_TANK-Text
			TOPO_E_DTCH-Cell
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Cell
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWF-Cell
			TOPO_E_TWF-Line
			TOPO_E_TWF-Text
			TOPO_E_UTCM-Cell
			TOPO_E_UTCM-Line
			TOPO_E_UTCM-Text
			TOPO_E_TCEM-Cell
			TOPO_E_TCEM-Line
			TOPO_E_TCEM-Text
			TOPO_E_DWB-Cell

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			TOPO_E_DWB-Line
			TOPO_E_DWB-Text
			TOPO_E_MISC-Cell
			TOPO_E_MISC-Line
			TOPO_E_MISC-Text
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567LGHT.DGN	LGHT	LGHT_P_Std-Cell
			LGHT_P_Std-#-Text
			LGHT_P_Std-Text
			LGHT_P_Std-Sta-Offset-Text
			LGHT_P_High-Mast-Cell
			LGHT_P_High-Mast-#-Text
			LGHT_P_High-Mast-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			LGHT_P_Underpass-Luminaire-Sta-Offset-Text
			LGHT_P_High-Mast-Sta-Offset-Text
			LGHT_P_Underpass-Luminaire-Cell
			LGHT_P_Underpass-Luminaire-#-Text
			LGHT_P_Underpass-Luminaire-Text
			LGHT_P_Servc-Pt-Cell
			LGHT_P_Servc-Pt-#-Text
			LGHT_P_Servc-Pt-Text
			LGHT_P_Servc-Pt-Sta-Offset-Text
			LGHT_P_Elec-JBox-Conc-Cell
			LGHT_P_Elec-JBox-Conc-#-Text
			LGHT_P_Elec-JBox-Conc-Text
			LGHT_P_Elec-JBox-Conc-Sta-Offset-Text
			LGHT_P_Elec-JBox-Galv-Cell
			LGHT_P_Elec-JBox-Galv-#-Text
			LGHT_P_Elec-JBox-Galv-Text
			LGHT_P_Elec-JBox-Sta-Offset-Text
			LGHT_P_Conduit-Non-Metal-Cell
			LGHT_P_Conduit-Rigid-Galv-Text
			LGHT_P_Grnd-Rod-Cell
			LGHT_P_Grnd-Rod-Text
			LGHT_P_Multi-Conductor-Cable-Text
			LGHT_P_Lighting-Arrester-Cell
			LGHT_P_Lighting-Arrester-Text
			LGHT_P_Limits-of-Clearing-Line
			LGHT_P_Limits-of-Clearing-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line

2-5 (25)Lighting Plans and Details

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line

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2-5 (25)Lighting Plans and Details

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2-5 (26)Signing and Marking Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_26-001.DGN ^s / 1234567_26.DGN ^m	NA	NA	SHT_B_26-Signing-and-Marking-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_EOP-Line MAIN_P_EPSHLDR-Line MAIN_P_Appr-Slab-Line MAIN_P_Bridge-Line MAIN_P_Driveway-Line MAIN_P_Curb-Gutter-Line MAIN_P_Sidewalk-Line MAIN_P_Guardrail-Line MAIN_P_Median-Side-Barrier-Line MAIN_P_Retain-Wall-Line MAIN_P_Sound-Barrier-Wall-Line MAIN_P_Fence-Line MAIN_P_Details-End-Proj-CL-Intersect-Label-Text MAIN_P_Details-RouteName-CL-Text
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
	1234567REQD.DGN	REQD	REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
			REQD_P_DWESMT-Desc-Text
	1234567SIGN.DGN	SIGN	SIGN_E_Sht_Dev-Road
			SIGN_E_Sht_Dev-RW
			SIGN_E_Sht_Dev-Begin-End-Proj
			SIGN_E_Sht_Dev-RouteName-Text
			SIGN_E_SM-Cell
			SIGN_E_SM-Sign-Text
			SIGN_E_SM-Pvmt-Marking
			SIGN_E_SM-Pvmt-Marking-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
			SIGN_P_SM-Markings-Text
			SIGN_P_SM-Markings
			SIGN_P_SM-Cell
			SIGN_P_SM-Text
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
			PROP_E_BSL-Cell
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Cell
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Cell
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Cell
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Cell
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Cell
			PROP_E_BLLL-Pnt#-Alg-Name-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECF-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567UTLE.DGN	UTLE	UTLE_E_OVHD-Tele-Text
			UTLE_E_OVHD-Elec-Text
			UTLE_E_OVHD-Traf-Ctrl-Text
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Text
	1234567UTLP.DGN	UTLP	UTLP_P_OVHD-Tele-Text
			UTLP_P_OVHD-TV-Text
			UTLP_P_OVHD-Elec-Text
			UTLP_P_OVHD-Traf-Ctrl-Text
			UTLP_P_OVHD-Traf-Ctrl-Line
			UTLP_P_OVHD-Traf-Ctrl-Line-REM
			UTLP_P_OVHD-Combo-Util-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_27-001.DGN ^s / 1234567_27.DGN ^m	NA	NA	SHT_B_27-Signal-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_EOP-Line MAIN_P_EPSHLDR-Line MAIN_P_Appr-Slab-Line MAIN_P_Bridge-Line MAIN_P_Driveway-Line MAIN_P_Curb-Gutter-Line MAIN_P_Sidewalk-Line MAIN_P_Guardrail-Line MAIN_P_Median-Side-Barrier-Line MAIN_P_Retain-Wall-Line MAIN_P_Sound-Barrier-Wall-Line MAIN_P_Fence-Line MAIN_P_Details-End-Proj-CL-Intersect-Label-Text MAIN_P_Details-RouteName-CL-Text
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Pipe-Line DRNG_P_Bridge-Culv-Line
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Desc-Text REQD_P_TESMT-Pnt#-Text
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Pvmt-Marking SIGN_P_SM-Markings
	1234567SGNL.DGN	SGNL	SGNL_E_Sht_Dev-Road SGNL_E_Sht_Dev-RW SGNL_E_Sht_Dev-Sidewalk SGNL_E_Sht_Dev-Begin-End-Proj SGNL_E_Sht_Dev-RouteName SGNL_E_Signal-Controller SGNL_E_Signal-Conduit-and-Pullbox SGNL_E_Signal-Signal SGNL_E_Signal-Text SGNL_P_Signal-Sign SGNL_P_Signal-Signal-Pole SGNL_P_Signal-Mast-Arms SGNL_P_Signal-Span-Wire SGNL_P_Signal-Control-Cabinet SGNL_P_Signal-Shared-Signal-and-Comm-Conduit SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox SGNL_P_Signal-Head-and-Street-Name-Text SGNL_P_Signal-Pedestrian-Pedestal-Pole SGNL_P_Signal-Comm-Only-Conduit SGNL_P_Signal-Comm-Only-Pullbox SGNL_P_Signal-Loop SGNL_P_Signal-Signal-Only-Pullbox SGNL_P_Signal-Signal-Only-Pullbox-TP2

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			SGNL_P_Signal-Signal-Only-Conduit
			SGNL_P_Signal-Loop-lead-In
			SGNL_P_Signal-Text
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_UG-Elec-Text
			UTLE_E_UG-Elec-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_Gas-Cell
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_Traf-Ctrl-Cell
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_San-Swr-Cell
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-48
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_UG-San-Force-Main-Cell
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_Wat-Cell
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Line-36
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Line-36-Qual-C
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_TV-Cell
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_Petro-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Petro-Line
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Petro-Line-48-Qual-C
			^UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_Tele-Cell
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_UG-Wat-Non-Pot-Line
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_Steam-Cell
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_UG-Utl-Unknown-Cell
			UTLE_E_UG-Utl-Unknown-Line-Qual-B
			UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLE_E_UG-Gas-Line-User-Def
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_Elec-Vault-Line
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_UG-San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Traf-Ctrl-Cell
			UTLP_P_UG-Traf-Ctrl-Line
			UTLP_P_UG-Traf-Ctrl-Line-REM
			UTLP_P_TV-Cell
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_PAR-PL-Text
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TTRE-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line
	1234567ENVE.DGN	ENVE	ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_28-001.DGN ^s / 1234567_28.DGN ^m	NA	NA	SHT_B_28-ATMS-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_EPSHLDR-Line MAIN_P_Bridge-Line MAIN_P_Driveway-Line MAIN_P_Curb-Gutter-Line MAIN_P_Sidewalk-Line MAIN_P_Guardrail-Line MAIN_P_Median-Side-Barrier-Line MAIN_P_Retain-Wall-Line MAIN_P_Sound-Barrier-Wall-Line MAIN_P_Fence-Line MAIN_P_Misc-Const-Feat-Line
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
	1234567ITS.DGN	ITS	ATMS_P_ITS-Device-and-Conduit
			ATMS_P_ITS-Text
			ATMS_P_Utility-Pole
			ATMS_P_Utility-Text
			ATMS_P_6in-Fiber-Line
			ATMS_P_12in-Fiber-Line
			ATMS_P_24in-Fiber-Line
			ATMS_P_36in-Fiber-Line
			ATMS_P_48in-Fiber-Line
			ATMS_P_72in-Fiber-Line
			ATMS_P_96in-Fiber-Line
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Desc-Text
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Desc-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Cell
			SIGN_E_SM-Sign-Text
			SIGN_E_SM-Pvmt-Marking
			SIGN_E_SM-Pvmt-Marking-Text
			SIGN_P_SM-Markings
			SIGN_P_SM-Cell
	1234567SGNL.DGN	SNGL	SGNL_E_Signal-Signal
			SGNL_E_Signal-Controller
			SGNL_E_Signal-Conduit-and-Pullbox
			SGNL_E_Signal-Text
			SGNL_P_Signal-Sign
			SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Span-Wire
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
			SGNL_P_Signal-Head-and-Street-Name-Text
			SGNL_P_Signal-Pedestrian-Pedestal-Pole
			SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox
			SGNL_P_Signal-Loop
			SGNL_P_Signal-Signal-Only-Pullbox
			SGNL_P_Signal-Signal-Only-Pullbox-TP2
			SGNL_P_Signal-Signal-Only-Conduit
			SGNL_P_Signal-Loop-lead-In
			SGNL_P_Signal-Text
			SGNL_E_Sht_Dev-Road
			SGNL_E_Sht_Dev-RW
			SGNL_E_Sht_Dev-Sidewalk
			SGNL_E_Sht_Dev-Begin-End-Proj
			SGNL_E_Sht_Dev-RouteName

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_Elec-Vault-Line
			UTLP_P_UG-Elec-Text
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_UG-Elec-Line-REM-Qual-B
			UTLP_P_UG-Elec-Line-REM-Qual-C
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_UG-Traf-Ctrl-Text
			UTLP_P_UG-Traf-Ctrl-Line
			UTLP_P_UG-Traf-Ctrl-Line-REM
			UTLP_P_San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Text
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Text
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_TV-Cell
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_29-001.DGN ^s / 1234567_29.DGN ^m	NA	NA	SHT_B_29-Landscaping-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_SIDECL-Line MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_EPSHLDR-Line MAIN_P_Bridge-Line MAIN_P_Driveway-Line MAIN_P_Curb-Gutter-Line MAIN_P_Sidewalk-Line MAIN_P_Guardrail-Line MAIN_P_Median-Side-Barrier-Line MAIN_P_Retain-Wall-Line MAIN_P_Sound-Barrier-Wall-Line MAIN_P_Fence-Line MAIN_P_Misc-Const-Feat-Line
	1234567LNSC.DGN	LNSC	LNSC_E_Tree-Conif LNSC_E_Tree-Decid LNSC_E_Tree LNSC_E_Tree-Everg
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			LNSC_E_Tree-Pine
			LNSC_E_Shrub-Conif
			LNSC_E_Shrub-Decid
			LNSC_E_Tree-Line
			LNSC_E_Revision-Bubble
			LNSC_E_Swamp
			LNSC_E_Annotation-Text
			LNSC_R_Tree
			LNSC_R_Annotation-Text
			LNSC_P_Tree-Conif
			LNSC_P_Tree-Decid
			LNSC_P_Tree
			LNSC_P_Tree-Everg
			LNSC_P_Tree-Stump
			LNSC_P_Annotation-Text
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Desc-Text
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Sediment-Basin-Text
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Struct-Text
			DRNG_P_BASIN-Boundary-Major-Pattern
			DRNG_P_BASIN-Boundary-Major-Pnt
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TTRE-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_POOL-Line
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_GOLF-Line
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
	1234567UTLE.DGN	UTLE	UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567UTLP.DGN	UTLP	UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Traf-Ctrl-Line
			UTLP_P_OVHD-Traf-Ctrl-Line-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
-			
1234567_30-001.DGN ^s /	NA	NA	SHT_B_30-Mitigation-Plans
1234567_30.DGN ^m			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_CONSTCL-Curve-Data-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Cell
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_EPSHLDR-Line
			MAIN_P_EPSHLDR-Text
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Bridge-Line
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Curb-Gutter-Text
			MAIN_P_Sidewalk-Line
			MAIN_P_Sidewalk-Text
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Fence-Line
			MAIN_P_Fence-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_CROWN-Cell
			MAIN_P_CROWN-Line
			MAIN_P_CROWN-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Details-Super-Elev-Trans-Label-Text
			MAIN_P_Misc-Detail-Info
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Pnt#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Sta-Offset-Flag
			REQD_P_TESMT-Desc-Text
			REQD_P_TESMT-Pattern
			REQD_P_DWESMT-Pnt#-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
			REQD_P_DWESMT-Desc-Text
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_POEL-Cell
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_POEL-Pnt#-Alg-Name-Text
	1234567DRNG.DGN	DRNG	DRNG_P_BASIN-Boundary-Major-Line
			DRNG_P_BASIN-Boundary-Major-Text
			DRNG_P_SBASIN-Boundary-Sub-Sys-Line
			DRNG_P_SBASIN-Boundary-Sub-Sys-Text
			DRNG_P_Storm-Drain-Struct-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Ditch-and-Channel-Text
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Sediment-Basin-Text
			DRNG_P_Detention-Pond-Line
			DRNG_P_Detention-Pond-Text
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
			DRNG_P_Misc-Text
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_UG-Elec-Text
			UTLE_E_UG-Elec-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_Gas-Cell
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_Traf-Ctrl-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_San-Swr-Cell
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-San-Swr-Line-48
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_San-Force-Main-Cell
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_Wat-Cell
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Line-36
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Line-36-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_TV-Cell
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_Petro-Cell
			UTLE_E_UG-Petro-Line
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*UTLE_E_UG-Petro-Line-48-Qual-C
			^UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_Tele-Cell
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_UG-Wat-Non-Pot-Line
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_Steam-Cell
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_UG-Utl-Unknown-Line-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLE_E_Test-Hole-Cell
			UTLE_E_Limits-of-Study
			UTLE_E_UG-Gas-Line-User-Def
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_Elec-Vault-Line
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_TV-Cell
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Text
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E DPD-Line
			TOPO_E DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TTRE-Line
			TOPO_E_TGRV-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567FCON.DGN	FCON	FCON_P_Major-Contour-Line
			FCON_P_Major-Contour-Text
			FCON_P_Minor-Contour-Line
			FCON_P_Minor-Contour-Text
			FCON_P_Slope Direction-Line
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
			SGNL_P_Signal-Head-and-Street-Name-Text
			SGNL_P_Signal-Pedestrian-Pedestal-Pole
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_Wetlnd-Impact-Area-Line
			ENVP_P_Wetlnd-Impact-Area-Pattern
			ENVP_P_Wetlnd-Impact-Area-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVP_P_Wetlnd-Mitigat-Site-Line
			ENVP_P_Wetlnd-Mitigat-Site-Pattern
			ENVP_P_Wetlnd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
	1234567LNSC.DGN	LNSC	LNSC_E_Tree-Conif
			LNSC_E_Tree-Decid
			LNSC_E_Tree
			LNSC_E_Tree-Everg
			LNSC_E_Tree-Pine
			LNSC_E_Shrub-Conif
			LNSC_E_Shrub-Decid
			LNSC_E_Tree-Line
			LNSC_E_Revision-Bubble
			LNSC_E_Swamp
			LNSC_E_Annotation-Text
			LNSC_R_Tree
			LNSC_R_Annotation-Text
			LNSC_P_Tree-Conif
			LNSC_P_Tree-Decid
			LNSC_P_Tree

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2-5 (31)Retaining Wall Envelopes

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_31.DGN ^m	NA	NA	SHT_B_31-Retaining-Wall-Envelope
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567WPRO.DGN	WPRO	WPRO_P_Grid-Sta-Elev
			WPRO_P_Increment-Elev
			WPRO_P_Retain-Wall-Envlp-Line
			WPRO_P_Retain-Wall-Text
			WPRO_P_Median-Side-Barrier-Wall-Envlp-Line
			WPRO_P_Median-Side-Barrier-Wall-Text
			WPRO_P_Exist-Ground
			WPRO_P_Finish-Ground-Face-of-Wall
			WPRO_P_Finish-Ground-Back-of-Wall
*If preparing a plan and profile sheet, then see also (32)Retaining Wall Plans.			
^m Multi Sheet DGN Sheet File			

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2-5 (32)Retaining Wall Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_32-001.DGN ^s / 1234567_32.DGN ^m	NA	NA	SHT_B_32-Retaining-Wall-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567WALL.DGN	WALL	WALL_P_Retain-Wall-Line WALL_P_Retain-Wall-Text WALL_P_Retain-Wall-Footing-Line WALL_P_Median-Side-Barrier-Wall-Line WALL_P_Median-Side-Barrier-Wall-Text WALL_P_Median-Side-Barrier-Wall-Foundation-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text MAIN_P_CONSTCL-Brng-Text MAIN_P_CONSTCL-Cell MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text MAIN_P_SIDECL-Brng-Text MAIN_P_SIDECL-Cell MAIN_P_EOP-Line MAIN_P_EPSHLDR-Line MAIN_P_Appr-Slab-Line
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

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2-5 (32)Retaining Wall Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Bridge-Line
			MAIN_P_Driveway-Line
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Super-Elev-Trans-Label-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Ditch-Protect-Line
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_TESMT-Pattern
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Cell
			SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567ITS.DGN	ITS	ATMS_P_Utility-Pole
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Line
			UTLE_E_Elec-Vault-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-48
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Line-36
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Line-36-Qual-C
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_UG-Petro-Line
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*UTLE_E_UG-Petro-Line-48-Qual-C
			^UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-Line
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_UG-Utl-Unknown-Line-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_Test-Hole-Cell
			UTLE_E_Limits-of-Study
			UTLE_E_UG-Gas-Line-User-Def
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
	1234567UTLP.DGN	UTLP	UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_UG-Steam-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567ECON.DGN	ECON	ECON_E_Major-Contour-Line (Optional)
			ECON_E_Major-Contour-Text (Optional)
			ECON_E_Minor-Contour-Line (Optional)
			ECON_E_Minor-Contour-Text (Optional)
			ECON_E_Slope Direction-Line (Optional)
	1234567FCON.DGN	FCON	FCON_P_Major-Contour-Line (Optional)
			FCON_P_Major-Contour-Text (Optional)
			FCON_P_Minor-Contour-Line (Optional)
			FCON_P_Minor-Contour-Text (Optional)
			FCON_P_Slope Direction-Line (Optional)
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text

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			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line

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			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text
			TOPO_E_TTRE-Line
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DDT-Text
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell

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			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_SLCD-Pnt#-Text
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Pnt#-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Cell
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Pnt#-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Pnt#-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Pnt#-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line

2-5 (32)Retaining Wall Plans

June 2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (32)Retaining Wall Plans**

[illegible]

2-5 (32)Retaining Wall Plans

June 2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (33)Sound Barrier Envelopes**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_34-001.DGN ^s / 1234567_34.DGN ^m	NA	NA	SHT_B_34-Noise-Barrier-Plans SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567WALL.DGN	WALL	WALL_P_Median-Side-Barrier-Wall-Text WALL_P_Median-Side-Barrier-Wall-Foundation-Line WALL_P_Sound-Barrier-Wall-Line WALL_P_Sound-Barrier-Wall-Text WALL_P_Sound-Barrier-Foundation-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_CONSTCL-Tic-Sta-Text MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text MAIN_P_CONSTCL-Brng-Text MAIN_P_CONSTCL-Cell MAIN_P_CONSTCL-Curve-Data-Text MAIN_P_SIDECL-Line MAIN_P_SIDECL-Tic-Sta-Text MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text MAIN_P_SIDECL-Brng-Text MAIN_P_SIDECL-Cell MAIN_P_SIDECL-Curve-Data-Text MAIN_P_EOP-Line
^s Single Sheet DGN Sheet File - Plan Sheets			
^m Multi Sheet DGN Sheet File - Detail Sheets			

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_EPSHLDR-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_Appr-Slab-Text
			MAIN_P_Bridge-Line
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Super-Elev-Trans-Label-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct-Text
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Ditch-and-Channel-Text
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
			DRNG_P_Sediment-Basin-Pnt-Symbol
			DRNG_P_Sediment-Basin-Pnt-Text
			DRNG_P_Detention-Pond-Pnt-Symbol
			DRNG_P_Detention-Pond-Pnt-Text
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-Text
			REQD_P_Parcel-Owner-#-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Pnt#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Sta-Offset-Flag
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_PESMT-Cell
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Desc-Text
			REQD_P_TESMT-Pattern
			REQD_P_TESMT-Cell

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			REQD_P_DWESMT-Pnt#-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Cell
			SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox
	1234567ITS.DGN	ITS	ATMS_P_Utility-Pole
	1234567UTLE.DGN	UTLE	UTLE_E_UG-Elec-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-48
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Line-36
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Line-36-Qual-C
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_UG-Petro-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*UTLE_E_UG-Petro-Line-48-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-Line
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLE_E_UG-Gas-Line-User-Def
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
	1234567UTLP.DGN	UTLP	UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_UG-Gas-Line
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_UG-Gas-Line-User-Def
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

2-5 (34)Sound Barrier Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567ECON.DGN	ECON	ECON_E_Major-Contour-Line (Optional)
			ECON_E_Major-Contour-Text (Optional)
			ECON_E_Minor-Contour-Line (Optional)
			ECON_E_Minor-Contour-Text (Optional)
			ECON_E_Slope Direction-Line (Optional)
	1234567FCON.DGN	FCON	FCON_P_Major-Contour-Line (Optional)
			FCON_P_Major-Contour-Text (Optional)
			FCON_P_Minor-Contour-Line (Optional)
			FCON_P_Minor-Contour-Text (Optional)
			FCON_P_Slope Direction-Line (Optional)
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECF-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text
			TOPO_E_TTRE-Line
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DADB-Text
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DDT-Text
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text

2-5 (34)Sound Barrier Plans

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text

2-5 (34)Sound Barrier Plans

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_SLCD-Pnt#-Text
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Pnt#-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Cell
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Pnt#-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text
			TOPO_E_SNGSCM-Pnt#-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Pnt#-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line
			TOPO_E_POOL-Line
			TOPO_E_POOL-Text
			TOPO_E_FNDN-Line
			TOPO_E_RUIN-Line
			TOPO_E_TANK-Line
			TOPO_E_DTCH-Line
			TOPO_E_DTCH-Text
			TOPO_E_DTCH-Hidden-Line
			TOPO_E_DTCH-Hidden-Text
			TOPO_E_TWFE-Line
			TOPO_E_TWFE-Text

2-5 (34)Sound Barrier Plans

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_GOLF-Line
			TOPO_E_GOLF-Text
			TOPO_E_Basketball-Court-Cell
			TOPO_E_Basketball-Court-Line
			TOPO_E_Basketball-Court-Text
			TOPO_E_Flow-Arrow-Cell
			TOPO_E_DEW-Hatch-Line
			TOPO_E_DITCH-Taper-Cell
			TOPO_E_TRAIL-Line
			TOPO_E_TRAIL-Text
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text

2-5 (34)Sound Barrier Plans

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2-5 (34)Sound Barrier Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings

2-5 (34)Sound Barrier Plans

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[illegible]

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2-5 (35)Bridge Plans**

[illegible]

2-5 (35) Bridge Plans

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2-5 (36)Bridge Culvert Plans**

[illegible]

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2-5 (37)Miscellaneous Structural**

[illegible]

2-5 (37)Miscellaneous Structural

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2-5 (38)Special Construction Detail**

[illegible]

2-5 (38)Special Construction Detail

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2-5 (39)Special Design Box Culverts**

[illegible]

2-5 (39)Special Design Box Culverts

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2-5 (40)Construction Details**

[illegible]

2-5 (40)Construction Details

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2-5 (41)Georgia Standards**

[illegible]

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (44)Utility Relocation Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_44-001.DGN ^s	NA	NA	SHT_B_44-Utility-Relocation-Plans
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_EOP-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_EPSHLDR-Line
			MAIN_P_Bridge-Line
			MAIN_P_Driveway-Line
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Retain-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Fence-Line
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
^s Single Sheet DGN Sheet File			

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct-Text
			DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Line
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-Text
			REQD_P_Parcel-Owner-#-Text
			REQD_P_Parcel-Reqd-RW-Tract#-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_TESMT-Line
			REQD_P_DWESMT-Line
	1234567SIGN.DGN	SIGN	SIGN_E_SM-Cell
			SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
			SIGN_P_OVHD_Span-Wire
			SIGN_P_SM-Cell

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567SGNL.DGN	SGNL	SGNL_E_Signal-Signal
			SGNL_E_Signal-Controller
			SGNL_E_Signal-Conduit-and-Pullbox
			SGNL_P_Signal-Sign
			SGNL_P_Signal-Signal-Pole
			SGNL_P_Signal-Mast-Arms
			SGNL_P_Signal-Span-Wire
			SGNL_P_Signal-Control-Cabinet
			SGNL_P_Signal-Shared-Signal-and-Comm-Conduit
			SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox
			SGNL_P_Signal-Pedestrian-Pedestal-Pole
			SGNL_P_Signal-Comm-Only-Conduit
			SGNL_P_Signal-Comm-Only-Pullbox
			SGNL_P_Signal-Loop
			SGNL_P_Signal-Signal-Only-Pullbox
			SGNL_P_Signal-Signal-Only-Pullbox-TP2
			SGNL_P_Signal-Signal-Only-Conduit
			SGNL_P_Signal-Loop-lead-In
			SGNL_P_Signal-Text
	1234567UTLE.DGN	UTLE	UTLE_E_Elec-Cell
			UTLE_E_Elec-Vault-Line
			UTLE_E_UG-Elec-Text
			UTLE_E_UG-Elec-Line
			UTLE_E_UG-Elec-Line-Qual-B
			UTLE_E_UG-Elec-Line-Qual-C
			UTLE_E_Gas-Cell
			UTLE_E_UG-Gas-Text
			UTLE_E_UG-Gas-Line
			UTLE_E_UG-Gas-Line-Qual-B
			UTLE_E_UG-Gas-Line-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Gas-Line-24
			^UTLE_E_UG-Gas-Line-24-50
			*UTLE_E_UG-Gas-Line-24-Qual-B
			^UTLE_E_UG-Gas-Line-24-Qual-B-50
			*UTLE_E_UG-Gas-Line-24-Qual-C
			^UTLE_E_UG-Gas-Line-24-Qual-C-50
			*UTLE_E_UG-Gas-Line-30
			^UTLE_E_UG-Gas-Line-30-50
			*UTLE_E_UG-Gas-Line-30-Qual-B
			^UTLE_E_UG-Gas-Line-30-Qual-B-50
			*UTLE_E_UG-Gas-Line-30-Qual-C
			^UTLE_E_UG-Gas-Line-30-Qual-C-50
			*UTLE_E_UG-Gas-Line-36
			^UTLE_E_UG-Gas-Line-36-50
			*UTLE_E_UG-Gas-Line-36-Qual-B
			^UTLE_E_UG-Gas-Line-36-Qual-B-50
			*UTLE_E_UG-Gas-Line-36-Qual-C
			^UTLE_E_UG-Gas-Line-36-Qual-C-50
			*UTLE_E_UG-Gas-Line-42
			^UTLE_E_UG-Gas-Line-42-50
			*UTLE_E_UG-Gas-Line-42-Qual-B
			^UTLE_E_UG-Gas-Line-42-Qual-B-50
			*UTLE_E_UG-Gas-Line-42-Qual-C
			^UTLE_E_UG-Gas-Line-42-Qual-C-50
			*UTLE_E_UG-Gas-Line-48
			^UTLE_E_UG-Gas-Line-48-50
			*UTLE_E_UG-Gas-Line-48-Qual-B
			^UTLE_E_UG-Gas-Line-48-Qual-B-50
			*UTLE_E_UG-Gas-Line-48-Qual-C
			^UTLE_E_UG-Gas-Line-48-Qual-C-50
			UTLE_E_Traf-Ctrl-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_UG-Traf-Ctrl-Text
			UTLE_E_UG-Traf-Ctrl-Line
			UTLE_E_UG-Traf-Ctrl-Line-Qual-B
			UTLE_E_UG-Traf-Ctrl-Line-Qual-C
			UTLE_E_San-Swr-Cell
			UTLE_E_UG-San-Swr-Text
			UTLE_E_UG-San-Swr-Line
			UTLE_E_UG-San-Swr-Line-Qual-B
			UTLE_E_UG-San-Swr-Line-Qual-C
			*UTLE_E_UG-San-Swr-Line-24
			^UTLE_E_UG-San-Swr-Line-24-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-B
			^UTLE_E_UG-San-Swr-Line-24-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-24-Qual-C
			^UTLE_E_UG-San-Swr-Line-24-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-30
			^UTLE_E_UG-San-Swr-Line-30-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-B
			^UTLE_E_UG-San-Swr-Line-30-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-30-Qual-C
			^UTLE_E_UG-San-Swr-Line-30-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-36
			^UTLE_E_UG-San-Swr-Line-36-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-B
			^UTLE_E_UG-San-Swr-Line-36-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-36-Qual-C
			^UTLE_E_UG-San-Swr-Line-36-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-42
			^UTLE_E_UG-San-Swr-Line-42-50
			*UTLE_E_UG-San-Swr-Line-42-Qual-B
			^UTLE_E_UG-San-Swr-Line-42-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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2-5 (44)Utility Relocation Plans

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-San-Swr-Line-42-Qual-C
			^UTLE_E_UG-San-Swr-Line-42-Qual-C-50
			*UTLE_E_UG-San-Swr-Line-48
			^UTLE_E_UG-San-Swr-Line-48-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-B
			^UTLE_E_UG-San-Swr-Line-48-Qual-B-50
			*UTLE_E_UG-San-Swr-Line-48-Qual-C
			^UTLE_E_UG-San-Swr-Line-48-Qual-C-50
			UTLE_E_San-Force-Main-Cell
			UTLE_E_UG-San-Force-Main-Text
			UTLE_E_UG-San-Force-Main-Line
			UTLE_E_UG-San-Force-Main-Line-Qual-B
			UTLE_E_UG-San-Force-Main-Line-Qual-C
			UTLE_E_Wat-Cell
			UTLE_E_UG-Wat-Text
			UTLE_E_UG-Wat-Line
			UTLE_E_UG-Wat-Line-Qual-B
			UTLE_E_UG-Wat-Line-Qual-C
			*UTLE_E_UG-Wat-Line-24
			^UTLE_E_UG-Wat-Line-24-50
			*UTLE_E_UG-Wat-Line-24-Qual-B
			^UTLE_E_UG-Wat-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Line-24-Qual-C
			^UTLE_E_UG-Wat-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Line-30
			^UTLE_E_UG-Wat-Line-30-50
			*UTLE_E_UG-Wat-Line-30-Qual-B
			^UTLE_E_UG-Wat-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Line-30-Qual-C
			^UTLE_E_UG-Wat-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Line-36
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLE_E_UG-Wat-Line-36-50
			*UTLE_E_UG-Wat-Line-36-Qual-B
			^UTLE_E_UG-Wat-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Line-36-Qual-C
			^UTLE_E_UG-Wat-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Line-42
			^UTLE_E_UG-Wat-Line-42-50
			*UTLE_E_UG-Wat-Line-42-Qual-B
			^UTLE_E_UG-Wat-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Line-42-Qual-C
			^UTLE_E_UG-Wat-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Line-48
			^UTLE_E_UG-Wat-Line-48-50
			*UTLE_E_UG-Wat-Line-48-Qual-B
			^UTLE_E_UG-Wat-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Line-48-Qual-C
			^UTLE_E_UG-Wat-Line-48-Qual-C-50
			UTLE_E_TV-Cell
			UTLE_E_UG-TV-Text
			UTLE_E_UG-TV-Line
			UTLE_E_UG-TV-Line-Qual-B
			UTLE_E_UG-TV-Line-Qual-C
			UTLE_E_Petro-Cell
			UTLE_E_UG-Petro-Text
			UTLE_E_UG-Petro-Line
			UTLE_E_UG-Petro-Line-Qual-B
			UTLE_E_UG-Petro-Line-Qual-C
			*UTLE_E_UG-Petro-Line-24
			^UTLE_E_UG-Petro-Line-24-50
			*UTLE_E_UG-Petro-Line-24-Qual-B
			^UTLE_E_UG-Petro-Line-24-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Petro-Line-24-Qual-C
			^UTLE_E_UG-Petro-Line-24-Qual-C-50
			*UTLE_E_UG-Petro-Line-30
			^UTLE_E_UG-Petro-Line-30-50
			*UTLE_E_UG-Petro-Line-30-Qual-B
			^UTLE_E_UG-Petro-Line-30-Qual-B-50
			*UTLE_E_UG-Petro-Line-30-Qual-C
			^UTLE_E_UG-Petro-Line-30-Qual-C-50
			*UTLE_E_UG-Petro-Line-36
			^UTLE_E_UG-Petro-Line-36-50
			*UTLE_E_UG-Petro-Line-36-Qual-B
			^UTLE_E_UG-Petro-Line-36-Qual-B-50
			*UTLE_E_UG-Petro-Line-36-Qual-C
			^UTLE_E_UG-Petro-Line-36-Qual-C-50
			*UTLE_E_UG-Petro-Line-42
			^UTLE_E_UG-Petro-Line-42-50
			*UTLE_E_UG-Petro-Line-42-Qual-B
			^UTLE_E_UG-Petro-Line-42-Qual-B-50
			*UTLE_E_UG-Petro-Line-42-Qual-C
			^UTLE_E_UG-Petro-Line-42-Qual-C-50
			*UTLE_E_UG-Petro-Line-48
			^UTLE_E_UG-Petro-Line-48-50
			*UTLE_E_UG-Petro-Line-48-Qual-B
			^UTLE_E_UG-Petro-Line-48-Qual-B-50
			*UTLE_E_UG-Petro-Line-48-Qual-C
			^UTLE_E_UG-Petro-Line-48-Qual-C-50
			UTLE_E_Tele-Cell
			UTLE_E_UG-Tele-Text
			UTLE_E_UG-Tele-Line
			UTLE_E_UG-Tele-Line-Qual-B
			UTLE_E_UG-Tele-Line-Qual-C
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_Wat-Non-Pot-Cell
			UTLE_E_UG-Wat-Non-Pot-Text
			UTLE_E_UG-Wat-Non-Pot-Line
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-Line-Qual-C
			*UTLE_E_UG-Wat-Non-Pot-Line-24
			^UTLE_E_UG-Wat-Non-Pot-Line-24-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30
			^UTLE_E_UG-Wat-Non-Pot-Line-30-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36
			^UTLE_E_UG-Wat-Non-Pot-Line-36-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42
			^UTLE_E_UG-Wat-Non-Pot-Line-42-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48
			^UTLE_E_UG-Wat-Non-Pot-Line-48-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50
			*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C
			^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50
			UTLE_E_UG-Steam-Cell
			UTLE_E_UG-Steam-Text
			UTLE_E_UG-Steam-Line
			UTLE_E_UG-Steam-Line-Qual-B
			UTLE_E_UG-Steam-Line-Qual-C
			*UTLE_E_UG-Steam-Line-24
			^UTLE_E_UG-Steam-Line-24-50
			*UTLE_E_UG-Steam-Line-24-Qual-B
			^UTLE_E_UG-Steam-Line-24-Qual-B-50
			*UTLE_E_UG-Steam-Line-24-Qual-C
			^UTLE_E_UG-Steam-Line-24-Qual-C-50
			*UTLE_E_UG-Steam-Line-30
			^UTLE_E_UG-Steam-Line-30-50
			*UTLE_E_UG-Steam-Line-30-Qual-B
			^UTLE_E_UG-Steam-Line-30-Qual-B-50
			*UTLE_E_UG-Steam-Line-30-Qual-C
			^UTLE_E_UG-Steam-Line-30-Qual-C-50
			*UTLE_E_UG-Steam-Line-36
			^UTLE_E_UG-Steam-Line-36-50
			*UTLE_E_UG-Steam-Line-36-Qual-B
			^UTLE_E_UG-Steam-Line-36-Qual-B-50
			*UTLE_E_UG-Steam-Line-36-Qual-C
			^UTLE_E_UG-Steam-Line-36-Qual-C-50
			*UTLE_E_UG-Steam-Line-42
			^UTLE_E_UG-Steam-Line-42-50
			*UTLE_E_UG-Steam-Line-42-Qual-B
			^UTLE_E_UG-Steam-Line-42-Qual-B-50
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLE_E_UG-Steam-Line-42-Qual-C
			^UTLE_E_UG-Steam-Line-42-Qual-C-50
			*UTLE_E_UG-Steam-Line-48
			^UTLE_E_UG-Steam-Line-48-50
			*UTLE_E_UG-Steam-Line-48-Qual-B
			^UTLE_E_UG-Steam-Line-48-Qual-B-50
			*UTLE_E_UG-Steam-Line-48-Qual-C
			^UTLE_E_UG-Steam-Line-48-Qual-C-50
			UTLE_E_UG-Utl-Unknown-Line-Qual-B
			UTLE_E_UG-Utl-Unknown-Text
			UTLE_E_OVHD-Tele-Text
			UTLE_E_OVHD-Tele-Line
			UTLE_E_OVHD-TV-Cell
			UTLE_E_OVHD-TV-Text
			UTLE_E_OVHD-TV-Line
			UTLE_E_OVHD-Elec-Text
			UTLE_E_OVHD-Elec-Line
			UTLE_E_OVHD-Traf-Ctrl-Text
			UTLE_E_OVHD-Traf-Ctrl-Line
			UTLE_E_OVHD-Combo-Util-Text
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV
			UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Guy-Wire
			UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV
			UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLE_E_UG-Gas-Line-User-Def
			UTLE_E_UG-Gas-Line-User-Def-Qual-B
			UTLE_E_UG-Gas-Line-User-Def-Qual-C
			UTLE_E_UG-Petro-Line-User-Def
			UTLE_E_UG-Petro-Line-User-Def-Qual-B
			UTLE_E_UG-Petro-Line-User-Def-Qual-C
			UTLE_E_UG-San-Swr-User-Def-Line
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-B
			UTLE_E_UG-San-Swr-User-Def-Line-Qual-C
			UTLE_E_UG-Steam-User-Def-Line
			UTLE_E_UG-Steam-User-Def-Line-Qual-B
			UTLE_E_UG-Steam-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-User-Def-Line
			UTLE_E_UG-Wat-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-User-Def-Line-Qual-C
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B
			UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C
			UTLE_E_Test-Hole-Cell
			UTLE_E_Test-Hole-Text
			UTLE_E_Limits-of-Study
	1234567UTLP.DGN	UTLP	UTLP_P_Elec-Cell
			UTLP_P_Elec-Vault-Line
			UTLP_P_UG-Elec-Text
			UTLP_P_UG-Elec-Line
			UTLP_P_UG-Elec-Line-REM
			UTLP_P_Gas-Cell
			UTLP_P_UG-Gas-Text
			UTLP_P_UG-Gas-Line
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			*UTLP_P_UG-Gas-Line-24
			^UTLP_P_UG-Gas-Line-24-50
			*UTLP_P_UG-Gas-Line-30
			^UTLP_P_UG-Gas-Line-30-50
			*UTLP_P_UG-Gas-Line-36
			^UTLP_P_UG-Gas-Line-36-50
			*UTLP_P_UG-Gas-Line-42
			^UTLP_P_UG-Gas-Line-42-50
			*UTLP_P_UG-Gas-Line-48
			^UTLP_P_UG-Gas-Line-48-50
			UTLP_P_UG-Gas-Line-REM
			UTLP_P_Petro-Cell
			UTLP_P_UG-Petro-Text
			UTLP_P_UG-Petro-Line
			*UTLP_P_UG-Petro-Line-24
			^UTLP_P_UG-Petro-Line-24-50
			*UTLP_P_UG-Petro-Line-30
			^UTLP_P_UG-Petro-Line-30-50
			*UTLP_P_UG-Petro-Line-36
			^UTLP_P_UG-Petro-Line-36-50
			*UTLP_P_UG-Petro-Line-42
			^UTLP_P_UG-Petro-Line-42-50
			*UTLP_P_UG-Petro-Line-48
			^UTLP_P_UG-Petro-Line-48-50
			UTLP_P_UG-Petro-Line-REM
			UTLP_P_San-Force-Main-Cell
			UTLP_P_UG-San-Force-Main-Text
			UTLP_P_UG-San-Force-Main-Line
			UTLP_P_UG-San-Force-Main-Line-REM
			UTLP_P_San-Swr-Cell
			UTLP_P_UG-San-Swr-Text
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-San-Swr-Line
			*UTLP_P_UG-San-Swr-Line-24
			^UTLP_P_UG-San-Swr-Line-24-50
			*UTLP_P_UG-San-Swr-Line-30
			^UTLP_P_UG-San-Swr-Line-30-50
			*UTLP_P_UG-San-Swr-Line-36
			^UTLP_P_UG-San-Swr-Line-36-50
			*UTLP_P_UG-San-Swr-Line-42
			^UTLP_P_UG-San-Swr-Line-42-50
			*UTLP_P_UG-San-Swr-Line-48
			^UTLP_P_UG-San-Swr-Line-48-50
			UTLP_P_UG-San-Swr-Line-REM
			UTLP_P_Steam-Cell
			UTLP_P_UG-Steam-Text
			UTLP_P_UG-Steam-Line
			*UTLP_P_UG-Steam-Line-24
			^UTLP_P_UG-Steam-Line-24-50
			*UTLP_P_UG-Steam-Line-30
			^UTLP_P_UG-Steam-Line-30-50
			*UTLP_P_UG-Steam-Line-36
			^UTLP_P_UG-Steam-Line-36-50
			*UTLP_P_UG-Steam-Line-42
			^UTLP_P_UG-Steam-Line-42-50
			*UTLP_P_UG-Steam-Line-48
			^UTLP_P_UG-Steam-Line-48-50
			UTLP_P_UG-Steam-Line-REM
			UTLP_P_Tele-Cell
			UTLP_P_UG-Tele-Text
			UTLP_P_UG-Tele-Line
			UTLP_P_UG-Tele-Line-REM
			UTLP_P_Traf-Ctrl-Cell
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_UG-Traf-Ctrl-Text
			UTLP_P_UG-Traf-Ctrl-Line
			UTLP_P_UG-Traf-Ctrl-Line-REM
			UTLP_P_TV-Cell
			UTLP_P_UG-TV-Text
			UTLP_P_UG-TV-Line
			UTLP_P_UG-TV-Line-REM
			UTLP_P_Wat-Cell
			UTLP_P_UG-Wat-Text
			UTLP_P_UG-Wat-Line
			*UTLP_P_UG-Wat-Line-24
			^UTLP_P_UG-Wat-Line-24-50
			*UTLP_P_UG-Wat-Line-30
			^UTLP_P_UG-Wat-Line-30-50
			*UTLP_P_UG-Wat-Line-36
			^UTLP_P_UG-Wat-Line-36-50
			*UTLP_P_UG-Wat-Line-42
			^UTLP_P_UG-Wat-Line-42-50
			*UTLP_P_UG-Wat-Line-48
			^UTLP_P_UG-Wat-Line-48-50
			UTLP_P_UG-Wat-Line-REM
			UTLP_P_Wat-Non-Pot-Cell
			UTLP_P_UG-Wat-Non-Pot-Text
			UTLP_P_UG-Wat-Non-Pot-Line
			*UTLP_P_UG-Wat-Non-Pot-Line-24
			^UTLP_P_UG-Wat-Non-Pot-Line-24-50
			*UTLP_P_UG-Wat-Non-Pot-Line-30
			^UTLP_P_UG-Wat-Non-Pot-Line-30-50
			*UTLP_P_UG-Wat-Non-Pot-Line-36
			^UTLP_P_UG-Wat-Non-Pot-Line-36-50
			*UTLP_P_UG-Wat-Non-Pot-Line-42
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			^UTLP_P_UG-Wat-Non-Pot-Line-42-50
			*UTLP_P_UG-Wat-Non-Pot-Line-48
			^UTLP_P_UG-Wat-Non-Pot-Line-48-50
			UTLP_P_UG-Wat-Non-Pot-Line-REM
			UTLP_P_OVHD-Tele-Text
			UTLP_P_OVHD-Tele-Line
			UTLP_P_OVHD-Tele-Line-REM
			UTLP_P_OVHD-TV-Text
			UTLP_P_OVHD-TV-Line
			UTLP_P_OVHD-TV-Line-REM
			UTLP_P_OVHD-Elec-Text
			UTLP_P_OVHD-Elec-Line
			UTLP_P_OVHD-Elec-Line-REM
			UTLP_P_OVHD-Traf-Ctrl-Text
			UTLP_P_OVHD-Traf-Ctrl-Line
			UTLP_P_OVHD-Traf-Ctrl-Line-REM
			UTLP_P_OVHD-Combo-Util-Text
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele
			UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM
			*Denotes level for 20 Scale Plans.
			^Denotes level for 50 Scale Plans.

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl
			UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire
			UTLP_P_OVHD-Combo-Util-Line-Guy-Wire-REM
			UTLP_P_UG-Gas-Line-User-Def
			UTLP_P_UG-Petro-Line-User-Def
			UTLP_P_UG-San-Swr-Line-User-Def
			UTLP_P_UG-Steam-Line-User-Def
			UTLP_P_UG-Wat-Line-User-Def
			UTLP_P_UG-Wat-Non-Pot-User-Def-Line
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Line
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TFCL-Text
			TOPO_E_TFW-Text
			TOPO_E_TFBW-Text
			TOPO_E_TFFW-Text
			TOPO_E_TVF-Text
			TOPO_E_TG-Text
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCEF-Text
			TOPO_E_DCB-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DCB-Text
			TOPO_E_DCWE-Line
			TOPO_E_DCWE-Text
			TOPO_E_DDCB-Line
			TOPO_E_DDCB-Text
			TOPO_E_DDI-Line
			TOPO_E_DDI-Text
			TOPO_E_DHWE-Line
			TOPO_E_DHWE-Text
			TOPO_E_DJB-Line
			TOPO_E_DJB-Text
			TOPO_E_DPC-Line
			TOPO_E_DPC-Text
			TOPO_E_DPM-Line
			TOPO_E_DPM-Text
			TOPO_E_DPP-Line
			TOPO_E_DPP-Text
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text
			TOPO_E_TTRE-Line
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Text
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DDT-Text
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMAR-Text
			TOPO_E_TMPH-Line
			TOPO_E_TMPH-Text
			TOPO_E_TKMP-Line
			TOPO_E_TKMP-Text
			TOPO_E_TMPR-Line
			TOPO_E_TMPR-Text
			TOPO_E_TSC-Line
			TOPO_E_TSC-Text
			TOPO_E_TSE-Line
			TOPO_E_TSE-Text
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TBCAP-Line

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text

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			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_SLCD-Pnt#-Text
			TOPO_E_SLCD-Cell
			TOPO_E_SLCD-Line
			TOPO_E_SLCD-Line-Text
			TOPO_E_SDCD-Pnt#-Text
			TOPO_E_SDCD-Cell
			TOPO_E_SDCD-Line
			TOPO_E_SDCD-Line-Text
			TOPO_E_SCCHK-Cell
			TOPO_E_SCCHK-Line
			TOPO_E_SCCHK-Text
			TOPO_E_SBNCHMK-Pnt#-Text
			TOPO_E_SBNCHMK-Cell
			TOPO_E_SBNCHMK-Text

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Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_SNGSCM-Pnt#-Text
			TOPO_E_SNGSCM-Cell
			TOPO_E_SNGSCM-Text
			TOPO_E_SLCM-Pnt#-Text
			TOPO_E_SLCM-Cell
			TOPO_E_SLCM-Text
			TOPO_E_SLCM-Line
			TOPO_E_USTRPOL-Line
			TOPO_E_USTRPOL-Text
			TOPO_E_TCBA-Cell
			TOPO_E_TCBA-Line
			TOPO_E_TCBA-Text
			TOPO_E_TCBF-Cell
			TOPO_E_TCBF-Line
			TOPO_E_TCBF-Text
			TOPO_E_TLIML-Cell
			TOPO_E_TLIML-Line
			TOPO_E_TLIML-Text
			TOPO_E_MJLL-Cell
			TOPO_E_MJLL-Line
			TOPO_E_MJLL-Text
			TOPO_E_MSEWLINE-Cell
			TOPO_E_MSEWLINE-Line
			TOPO_E_MSEWLINE-Text
	1234567LGHT.dgn	LGHT	LGHT_P_Std-Cell
			LGHT_P_High-Mast-Cell
			LGHT_P_Underpass-Luminaire-Cell
			LGHT_P_Servc-Pt-Cell
			LGHT_P_Elec-JBox-Conc-Cell
			LGHT_P_Elec-JBox-Galv-Cell
			LGHT_P_Grnd-Rod-Cell

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	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape

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	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line
			ENVP_P_WetInd-Mitigat-Site-Pattern
			ENVP_P_WetInd-Mitigat-Site-Text
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text
			ENVP_P_Impacted-UST
			ENVP_P_Noise-Study-Recept
			ENVP_P_Noise-Study-Readings
			ENVP_P_Noise-Study-Proj-Noise-Lvls
			ENVP_P_Noise-Study-Noise-Cont
			ENVP_P_Noise-Study-Impacted-Prop
			ENVP_P_Viewshed-Vis-Impact
			ENVP_P_Fldplain-Impact-Area-Line
			ENVP_P_Fldplain-Impact-Area-Pattern
			ENVP_P_Fldplain-Impact-Area-Text

2-5 (44)Utility Relocation Plans

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (50)Erosion Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_50-001.DGN ^s	NA	NA	SHT_B_01-Cover
			SHT_B_50-Erosion-Cover
			SHT_B_54-BMP-Locations-Details
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_SIDECL-Line
			MAIN_P_EOP-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_Bridge-Line
	1234567DRNG.DGN	DRNG	DRNG_P_Ditch-and-Channel-Text
	1234567REQD.DGN	REQD	(See PPG Notes)
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_BSL-Line
			PROP_E_BCOL-Line
			PROP_E_BCTL-Line
			PROP_E_BGMD-Line
			PROP_E_BLDL-Line
			PROP_E_BLLL-Line
^s Single Sheet DGN Sheet File			

2-5 (50)Erosion Cover Sheet

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (50)Erosion Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECP-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TGR-Cell
			TOPO_E_TBAS-Cell
			TOPO_E_TBGL-Cell
			TOPO_E_TBRDGCEN-Cell
			TOPO_E_TBRDGCOR-Cell
			TOPO_E_TFP-Cell
			TOPO_E_TRCL-Line
			TOPO_E_TRCL-Text
			TOPO_E_TRCL-Cell
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Cell
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Cell
			TOPO_E_TBLD-Cell
			TOPO_E_TBLDRL-Cell
			TOPO_E_TUD-Cell
			TOPO_E_TS-Cell
			TOPO_E_TBC-Cell
			TOPO_E_TFE-Cell
			TOPO_E_DSTC-Cell
			TOPO_E_DDL-Cell

2-5 (50)Erosion Cover Sheet

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (50)Erosion Cover Sheet

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TCAN-Cell
			TOPO_E_THCR-Cell
			TOPO_E_THRL-Cell
			TOPO_E_TMHCR-Cell
			TOPO_E_TMHRL-Cell
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell

2-5 (50)Erosion Cover Sheet

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (50)Erosion Cover Sheet**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Pattern
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Arch-Line
			ENVE_E_Arch-Pattern
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Pattern
			ENVE_E_ESA-Line
			ENVE_E_ESA-Pattern
The following information (but not limited to) is copied into the sheet file, placed on Level "SHT_B_54-BMP-Locations-Details" , and scaled up for clarity: Road names and Route numbers ,			

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (51)ESPC General Notes Sheet**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (52)Erosion Cont. Legend**

[illegible]

2-5 (52)Erosion Cont. Legend

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (53)ESPCP Drainage Area Map

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_53-001.DGN ^s	NA	NA	SHT_B_53-ERC-Drainage-Area-Map SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_SIDECL-Line MAIN_P_EOP-Line MAIN_P_Bridge-Line MAIN_P_Retain-Wall-Line
	1234567DRNG.DGN	DRNG	DRNG_P_BASIN-Boundary-Major-Line DRNG_P_Cross-Drain-and-Culv-Line DRNG_P_Bridge-Culv-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line ENVE_E_WetInd-Stream-Delin-Line ENVE_E_WetInd-Stream-Text ENVE_E_WetInd-Pattern ENVE_E_WetInd-Shape ENVE_E_Endgd-Spec-Line ENVE_E_Endgd-Spec-Text ENVE_E_Endgd-Spec-Pattern ENVE_E_Endgd-Spec-Shape ENVE_E_Hist-Rsc-Line
^s Single Sheet DGN Sheet File			

2-5 (53)ESPCP Drainage Area Map

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (53)ESPCP Drainage Area Map

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern

2-5 (53)ESPCP Drainage Area Map

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (53)ESPCP Drainage Area Map**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_54.DGN ^m	NA	NA	SHT_B_54-BMP-Location-Details
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_EOP-Line
			MAIN_P_EPSHLDR-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_Bridge-Line
			MAIN_P_Driveway-Line
			MAIN_P_Curb-Gutter-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Guardrail-Line
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Retain-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Fence-Line
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
^m Multi Sheet DGN Sheet File			

2-5 (54)BMP Location Details

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Storm-Drain-Pipe-Text
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Cross-Drain-and-Culv-Text
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Bridge-Culv-Text
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Sediment-Basin-Text
			DRNG_P_Detention-Pond-Line
			DRNG_P_Detention-Pond-Text
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line
	1234567REQD.DGN	REQD	REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Desc-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Desc-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Desc-Text
	1234567SIGN.DGN	SIGN	SIGN_P_OVHD_Sign-Structure-and-Strain-Pole
	1234567SGNL.DGN	SGNL	
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line
			LIMT_P_CUT_Const-Limit-Cut-Cell
			LIMT_P_STKFIL_Const-Limit-Fill-Line
			LIMT_P_FILL_Const-Limit-Fill-Cell

2-5 (54)BMP Location Details

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567STE#.DGN	STE#	STE_P_DETCL-Tic-Sta-Text
			STE_P_STGD-Traf-Flow-Arrow
			STE_P_STGD-Current-Stage-Hatch
			STE_P_STGD-Current-Stage-Text
			STE_P_STGD-Temp-Drain-Struct
			STE_P_STGD-Temp-Drain-Struct-Text
			STE_P_STGD-Temp-Pvmt-Widen
			STE_P_STGD-Temp-Barrier
			STE_P_STGD-Const-Limit
			STE_P_STGD-Misc
			STE_P_EROCTRL-Silt-Fence-Type-A
			STE_P_EROCTRL-Silt-Fence-Type-B
			STE_P_EROCTRL-Silt-Fence-Type-C
			STE_P_EROCTRL-Baled-Straw
			STE_P_EROCTRL-Silt-Reten-Barrier
			STE_P_EROCTRL-Ditch-Chk-Baled-Straw
			STE_P_EROCTRL-Ditch-Chk-Temp-Rip-Rap
			STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-A
			STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-B
			STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-C
			STE_P_EROCTRL-Silt-Ctrl-Gate
			STE_P_EROCTRL-Inlet-Sed-Trap
			STE_P_EROCTRL-Slope-Stabil
			STE_P_EROCTRL-Const-Entrance
			STE_P_EROCTRL-Temp-Pipe-Slope-Drain
			STE_P_EROCTRL-Temp-Earth-Berm
			STE_P_EROCTRL-Diver-Chanl
			STE_P_EROCTRL-Gen-Eros-Ctrl-Text
			STE_P_EROCTRL-Ditch-Protect-Bitum-Rov
			STE_P_EROCTRL-Ditch-Protect-Mat-Blanket

2-5 (54)BMP Location Details

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_PAR-PL-Text
			PROP_E_RWRR-Line
			PROP_E_RWRR-Text
			PROP_E_RWU-Line
			PROP_E_RWU-Text
			PROP_E_POEL-Line
			PROP_E_POEL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAP-Text
			TOPO_E_TEAS-Line
			TOPO_E_TEAS-Text
			TOPO_E_TECF-Line
			TOPO_E_TECF-Text
			TOPO_E_TEDR-Line
			TOPO_E_TEDR-Text
			TOPO_E_TEST-Line
			TOPO_E_TEST-Text
			TOPO_E_TEDD-Line
			TOPO_E_TEDD-Text
			TOPO_E_TEAD-Line
			TOPO_E_TEAD-Text
			TOPO_E_TECD-Line
			TOPO_E_TECD-Text
			TOPO_E_TAC-Line
			TOPO_E_TAC-Text
			TOPO_E_TCGF-Line
			TOPO_E_TCGF-Text
			TOPO_E_TCGT-Line
			TOPO_E_TCGT-Text
			TOPO_E_THC-Line
			TOPO_E_THC-Text

2-5 (54)BMP Location Details

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ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TVG-Line
			TOPO_E_TVG-Text
			TOPO_E_TSW-Line
			TOPO_E_TSW-Text
			TOPO_E_TGR-Line
			TOPO_E_TGR-Text
			TOPO_E_TBAS-Line
			TOPO_E_TBAS-Text
			TOPO_E_TBGL-Line
			TOPO_E_TBGL-Text
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCEN-Text
			TOPO_E_TBRDGCOR-Line
			TOPO_E_TBRDGCOR-Text
			TOPO_E_THM-Cell
			TOPO_E_THM-Text
			TOPO_E_THM-Line
			TOPO_E_TFP-Line
			TOPO_E_TFP-Text
			TOPO_E_TRCR-Line
			TOPO_E_TRCR-Text
			TOPO_E_TRCRE-Line
			TOPO_E_TRCRE-Text
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line

2-5 (54)BMP Location Details

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_MDITCHFL-Text
			TOPO_E_DPD-Line
			TOPO_E_DPD-Text
			TOPO_E_DSB-Line
			TOPO_E_DSB-Text
			TOPO_E_DSC-Line
			TOPO_E_DSC-Text
			TOPO_E_DSE-Line
			TOPO_E_DSE-Text
			TOPO_E_DWE-Line
			TOPO_E_DWE-Text
			TOPO_E_DEW-Line
			TOPO_E_DEW-Text
			TOPO_E_DHWM-Line
			TOPO_E_DHWM-Text
			TOPO_E_DSWE-Line
			TOPO_E_DSWE-Text
			TOPO_E_DMISC-Line
			TOPO_E_DMISC-Text
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line

2-5 (54)BMP Location Details

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Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TWFB-Line
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOTL-Cell
			TOPO_E_UELBOX-Cell
			TOPO_E_UPP-Cell
			TOPO_E_ULP-Cell
			TOPO_E_UTP-Cell
			TOPO_E_UTPD-Cell
			TOPO_E_UGP-Cell
			TOPO_E_UPGA-Cell
			TOPO_E_UYLE-Cell
			TOPO_E_UYLG-Cell
			TOPO_E_UWM-Cell
			TOPO_E_UWV-Cell
			TOPO_E_UFH-Cell
			TOPO_E_UMHST-Cell
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHT-Cell
			TOPO_E_UMHE-Cell
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSSF-Cell
			TOPO_E_USSL-Cell
			TOPO_E_UGM-Cell
			TOPO_E_UNGV-Cell
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGLM-Cell
			TOPO_E_DL-Text

2-5 (54)BMP Location Details

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567UTLE.DGN	UTLE	UTLE_E_OVHD-Elec-Cell
			UTLE_E_UG-Elec-Cell
			UTLE_E_UG-Gas-Cell
			UTLE_E_UG-Traf-Ctrl-Cell
			UTLE_E_UG-San-Swr-Cell
			UTLE_E_UG-San-Force-Main-Cell
			UTLE_E_UG-Wat-Cell
			UTLE_E_UG-TV-Cell
			UTLE_E_UG-Petro-Cell
			UTLE_E_UG-Tele-Cell
			UTLE_E_UG-Wat-Non-Pot-Cell
			UTLE_E_UG-Steam-Cell
			UTLE_E_UG-Utl-Unknown-Cell
			UTLE_E_OVHD-Tele-Cell
			UTLE_E_OVHD-TV-Cell
			UTLE_E_OVHD-Elec-Cell
			UTLE_E_OVHD-Traf-Ctrl-Cell
			UTLE_E_OVHD-Combo-Util-Cell
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text

2-5 (54)BMP Location Details

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line
			ENVP_P_Cultrl-Resc-Impact-Area-Pattern
			ENVP_P_Cultrl-Resc-Impact-Area-Text
			ENVP_P_WetInd-Impact-Area-Line
			ENVP_P_WetInd-Impact-Area-Pattern
			ENVP_P_WetInd-Impact-Area-Text
			ENVP_P_WetInd-Mitigat-Site-Line

2-5 (54)BMP Location Details

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (54)BMP Location Details**

[illegible]

2-5 (54)BMP Location Details

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**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (55)EC Watershed Map-Site Mon.**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_55-001.DGN ^s	NA	NA	SHT_B_55-Watershed-Map-Site-Mon SHT_B_Legend-Logo-Scale SHT_B_Misc-P SHT_B_North-Arrow SHT_B_Plot-Sub-Text SHT_B_Plotting-Info-Tags SHT_B_Sheet-Outline-Line SHT_B_Sheet-Outline-Text SHT_B_Title-Block SHT_B_Plot-Border-Inner-Line SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line MAIN_P_SIDECL-Line MAIN_P_EOP-Line MAIN_P_Appr-Slab-Line MAIN_P_Bridge-Line MAIN_P_Retain-Wall-Line
	1234567DRNG.DGN	DRNG	DRNG_P_BASIN-Boundary-Major-Line DRNG_P_Cross-Drain-and-Culv-Line DRNG_P_Bridge-Culv-Line
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line ENVE_E_WetInd-Stream-Delin-Line ENVE_E_WetInd-Stream-Text ENVE_E_WetInd-Pattern ENVE_E_WetInd-Shape ENVE_E_Endgd-Spec-Line ENVE_E_Endgd-Spec-Text ENVE_E_Endgd-Spec-Pattern ENVE_E_Endgd-Spec-Shape
^s Single Sheet DGN Sheet File			

2-5 (55)EC Watershed Map-Site Mon.

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (55)EC Watershed Map-Site Mon.

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567ENVP.DGN	ENVP	ENVP_P_Relocations-Line
			ENVP_P_Relocations-Text
			ENVP_P_Socl-Resc-Impact-Area-Line
			ENVP_P_Socl-Resc-Impact-Area-Pattern
			ENVP_P_Socl-Resc-Impact-Area-Text
			ENVP_P_Hist-APE-Line
			ENVP_P_Hist-APE-Pattern
			ENVP_P_Hist-APE-Text
			ENVP_P_Cultrl-Resc-Impact-Area-Line

2-5 (55)EC Watershed Map-Site Mon.

June 2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (55)EC Watershed Map-Site Mon.**

[illegible]

2-5 (55)EC Watershed Map-Site Mon.

(56)Erosion Construction Detail

[illegible]

(56)Erosion Construction Detail

5/2/2011

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (56)Const Stds&Dtls for EC ONLY**

[illegible]

2-5 (56)Const Stds&Dtls for EC ONLY

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Cover**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_60-001.DGN ^s	NA	NA	SHT_B_01-Cover
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_SIDECL-Line
			MAIN_P_EOP-Line
			MAIN_P_Appr-Slab-Line
			MAIN_P_Bridge-Line
			MAIN_P_Sidewalk-Line
			MAIN_P_Median-Side-Barrier-Line
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line
			PROP_E_RWE-Line
			PROP_E_RWRR-Line
			PROP_E_RWU-Line
			PROP_E_POEL-Line
^s Single Sheet DGN Sheet File			

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Cover**

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_BMISC-Line
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Line
			PROP_E_BLDL-Text
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567DRNG.DGN	DRNG	DRNG_P_Ditch-and-Channel-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECP-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TWELL-Line
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Cover

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TGR-Cell
			TOPO_E_TBAS-Cell
			TOPO_E_TBGL-Cell
			TOPO_E_TBRDGCEN-Cell
			TOPO_E_TBRDGCOR-Cell
			TOPO_E_TFP-Cell
			TOPO_E_TRCL-Line
			TOPO_E_TRCL-Text
			TOPO_E_TRCL-Cell
			TOPO_E_TRCR-Cell
			TOPO_E_TRCRE-Cell

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Cover**

[illegible]

The following information (but not limited to) is copied into the sheet file, placed on Level "***SHT_B_Misc-P***", and scaled up for clarity: **Road names and Route numbers, Project midpoint and coordinates, Equalities, Begin and End bridge stations, River and stream names, State, County, City, GMD and Land Lot Lines, Crossroad stations, Railroad and major utility names, parcel numbers, Existing and Required R/W lines and mainline alignment data.**

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
1234567_60-002.DGN ^s	NA	NA	SHT_B_60-Right-of-Way
			SHT_B_Legend-Logo-Scale
			SHT_B_Misc-P
			SHT_B_North-Arrow
			SHT_B_Plot-Sub-Text
			SHT_B_Plotting-Info-Tags
			SHT_B_Sheet-Outline-Line
			SHT_B_Sheet-Outline-Text
			SHT_B_Title-Block
			SHT_B_Plot-Border-Inner-Line
			SHT_B_Plot-Border-Outer-Line
	1234567MAIN.DGN	MAIN	MAIN_P_CONSTCL-Line
			MAIN_P_CONSTCL-Tic-Sta-Text
			MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text
			MAIN_P_CONSTCL-Brng-Text
			MAIN_P_CONSTCL-Cell
			MAIN_P_CONSTCL-Curve-Data-Text
			MAIN_P_SIDECL-Line
			MAIN_P_SIDECL-Tic-Sta-Text
			MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text
			MAIN_P_SIDECL-Brng-Text
			MAIN_P_SIDECL-Cell
			MAIN_P_SIDECL-Curve-Data-Text
			MAIN_P_EOP-Line
			MAIN_P_EOP-Text
			MAIN_P_EOP-Cell
			MAIN_P_Bridge-Line
			MAIN_P_Bridge-Text
			MAIN_P_Driveway-Line
			MAIN_P_Driveway-Text
			MAIN_P_Curb-Gutter-Line
^s Single Sheet DGN Sheet File			

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			MAIN_P_Curb-Gutter-Text
			MAIN_P_Sidewalk-Line
			MAIN_P_Sidewalk-Text
			MAIN_P_Guardrail-Line
			MAIN_P_Guardrail-Text
			MAIN_P_Median-Side-Barrier-Line
			MAIN_P_Median-Side-Barrier-Text
			MAIN_P_Retain-Wall-Line
			MAIN_P_Retain-Wall-Text
			MAIN_P_Sound-Barrier-Wall-Line
			MAIN_P_Sound-Barrier-Wall-Text
			MAIN_P_Fence-Line
			MAIN_P_Fence-Text
			MAIN_P_Misc-Const-Feat-Line
			MAIN_P_Misc-Const-Feat-Text
			MAIN_P_Details-End-Proj-CL-Intersect-Label-Text
			MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text
			MAIN_P_Details-RouteName-CL-Text
			MAIN_P_Details-Rdwy-Dim
			MAIN_P_Misc-Detail-Info
	1234567DRNG.DGN	DRNG	DRNG_P_Storm-Drain-Struct
			DRNG_P_Storm-Drain-Pipe-Line
			DRNG_P_Ditch-and-Channel-Line
			DRNG_P_Cross-Drain-and-Culv-Line
			DRNG_P_Bridge-Culv-Line
			DRNG_P_Sediment-Basin-Line
			DRNG_P_Detention-Pond-Line
			DRNG_P_Perm-Riprap-Pattern
			DRNG_P_Perm-Ditch-Protect-Text
			DRNG_P_Perm-Ditch-Protect-Line

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567REQD.DGN	REQD	REQD_P_Parcel-Owner-Text
			REQD_P_Parcel-Owner-#-Text
			REQD_P_Parcel-Reqd-RW-Tract#-Text
			REQD_P_RWRM-RW-Cell
			REQD_P_RWRM-RW-Line
			REQD_P_RWRM-RW-Marker
			REQD_P_RWRM-RW-Text
			REQD_P_REQD-RW-Cell
			REQD_P_REQD-RW-Pnt#-Text
			REQD_P_REQD-RW-Line
			REQD_P_REQD-RW-Ltd-Access
			REQD_P_REQD-RW-Desc-Text
			REQD_P_REQD-RW-Alg-Name-Text
			REQD_P_PESMT-Pnt#-Text
			REQD_P_PESMT-Line
			REQD_P_PESMT-Sta-Offset-Flag
			REQD_P_PESMT-Desc-Text
			REQD_P_PESMT-Pattern
			REQD_P_PESMT-Alg-Name-Text
			REQD_P_PESMT-Cell
			REQD_P_TESMT-Pnt#-Text
			REQD_P_TESMT-Line
			REQD_P_TESMT-Sta-Offset-Flag
			REQD_P_TESMT-Desc-Text
			REQD_P_TESMT-Pattern
			REQD_P_TESMT-Alg-Name-Text
			REQD_P_TESMT-Cell
			REQD_P_DWESMT-Pnt#-Text
			REQD_P_DWESMT-Line
			REQD_P_DWESMT-Sta-Offset-Flag
			REQD_P_DWESMT-Desc-Text
			REQD_P_DWESMT-Pattern
			REQD_P_North-East-Coord-Label-Text

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
	1234567SGNL.DGN	SGNL	SGNL_P_Signal-Comm-Only-Conduit SGNL_P_Signal-Comm-Only-Pullbox
	1234567UTLP.DGN	UTLP	*
	1234567LIMT.DGN	LIMT	LIMT_P_STKCUT_Const-Limit-Cut-Line LIMT_P_CUT_Const-Limit-Cut-Cell LIMT_P_STKFIL_Const-Limit-Fill-Line LIMT_P_FILL_Const-Limit-Fill-Cell
	1234567STE#.DGN	STE#	*
	1234567PROP.DGN	PROP	PROP_E_PAR-PL-Line PROP_E_RWE-Line PROP_E_PAR-PL-Text PROP_E_PAR-PL-Cell PROP_E_PPOL-Cell PROP_E_PPOL-Text PROP_E_PPC-Cell PROP_E_PPC-Text PROP_E_PCF-Cell PROP_E_PCF-Text PROP_E_RWM-Cell PROP_E_RWM-Text PROP_E_RWC-Cell PROP_E_RWC-Text PROP_E_RWE-Cell PROP_E_RWE-Text PROP_E_RWRR-Cell PROP_E_RWRR-Line PROP_E_RWRR-Text PROP_E_RWU-Cell PROP_E_RWU-Line PROP_E_RWU-Text

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			PROP_E_POEL-Cell
			PROP_E_POEL-Line
			PROP_E_POEL-Text
			PROP_E_BMISC-Cell
			PROP_E_BMISC-Line
			PROP_E_BMISC-Text
			PROP_E_BSL-Cell
			PROP_E_BSL-Line
			PROP_E_BSL-Text
			PROP_E_BCOL-Cell
			PROP_E_BCOL-Line
			PROP_E_BCOL-Text
			PROP_E_BCTL-Cell
			PROP_E_BCTL-Line
			PROP_E_BCTL-Text
			PROP_E_BGMD-Cell
			PROP_E_BGMD-Pnt#-Alg-Name-Text
			PROP_E_BGMD-Line
			PROP_E_BGMD-Text
			PROP_E_BLDL-Cell
			PROP_E_BLDL-Pnt#-Alg-Name-Text
			PROP_E_BLDL-Line
			PROP_E_BLLL-Cell
			PROP_E_BLLL-Line
			PROP_E_BLLL-Text
	1234567TOPO.DGN	TOPO	TOPO_E_TEAP-Line
			TOPO_E_TEAS-Line
			TOPO_E_TECF-Line
			TOPO_E_TEDR-Line
			TOPO_E_TEST-Line
			TOPO_E_TEDD-Line
			TOPO_E_TEAD-Line
			TOPO_E_TECD-Line
			TOPO_E_TAC-Line

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TCGF-Line
			TOPO_E_TCGT-Line
			TOPO_E_THC-Line
			TOPO_E_TVG-Line
			TOPO_E_TSW-Line
			TOPO_E_TGR-Line
			TOPO_E_TBAS-Line
			TOPO_E_TBGL-Line
			TOPO_E_TBRDGCEN-Line
			TOPO_E_TBRDGCOR-Line
			TOPO_E_THM-Cell
			TOPO_E_TFP-Line
			TOPO_E_TRCR-Line
			TOPO_E_TRCRE-Line
			TOPO_E_TBLD-Line
			TOPO_E_TBLDRL-Line
			TOPO_E_TUD-Line
			TOPO_E_TS-Line
			TOPO_E_TBC-Line
			TOPO_E_TFE-Line
			TOPO_E_DSTC-Line
			TOPO_E_DDL-Line
			TOPO_E_TCAN-Line
			TOPO_E_THCR-Line
			TOPO_E_THRL-Line
			TOPO_E_TMHCR-Line
			TOPO_E_TMHRL-Line
			TOPO_E_TFCL-Line
			TOPO_E_TFW-Line
			TOPO_E_TFBW-Line
			TOPO_E_TFFW-Line
			TOPO_E_TVF-Line
			TOPO_E_TG-Line
			TOPO_E_TWELL-Line

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TGFV-Line
			TOPO_E_TGMW-Line
			TOPO_E_TGP-Line
			TOPO_E_TGPI-Line
			TOPO_E_TFT-Line
			TOPO_E_TGST-Line
			TOPO_E_TGVP-Line
			TOPO_E_DCEF-Line
			TOPO_E_DCB-Line
			TOPO_E_DCWE-Line
			TOPO_E_DDCB-Line
			TOPO_E_DDI-Line
			TOPO_E_DHWE-Line
			TOPO_E_DJB-Line
			TOPO_E_DPC-Line
			TOPO_E_DPM-Line
			TOPO_E_DPP-Line
			TOPO_E_MDITCHFL-Line
			TOPO_E_DPD-Line
			TOPO_E_DSB-Line
			TOPO_E_DSC-Line
			TOPO_E_DSE-Line
			TOPO_E_DWE-Line
			TOPO_E_DEW-Line
			TOPO_E_DHWM-Line
			TOPO_E_DSWE-Line
			TOPO_E_DMISC-Line
			TOPO_E_TWF-Line
			TOPO_E_TWFT-Line
			TOPO_E_TWFB-Line
			TOPO_E_TSATDSH-Line
			TOPO_E_TWL-Line
			TOPO_E_TWL-Text
			TOPO_E_TTRE-Line

2-5 (60)Right of Way Plans-Sheets

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2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_TTRE-Text
			TOPO_E_TGRV-Line
			TOPO_E_DADB-Line
			TOPO_E_DADB-Line
			TOPO_E_DDT-Line
			TOPO_E_DSPURDK-Line
			TOPO_E_TMAR-Line
			TOPO_E_TMPH-Line
			TOPO_E_TKMP-Line
			TOPO_E_TMPR-Line
			TOPO_E_TSC-Line
			TOPO_E_TSE-Line
			TOPO_E_TIRRLMT-Line
			TOPO_E_TIRRPVTP-Line
			TOPO_E_TCUL-Line
			TOPO_E_TBCAP-Line
			TOPO_E_TBCL-Line
			TOPO_E_TCOLC-Line
			TOPO_E_TCOLE-Line
			TOPO_E_TENDROLL-Line
			TOPO_E_UOEL-Cell
			TOPO_E_UOEL-Text
			TOPO_E_UOTL-Cell
			TOPO_E_UOTL-Text
			TOPO_E_UELBOX-Cell
			TOPO_E_UELBOX-Text
			TOPO_E_UPP-Cell
			TOPO_E_UPP-Text
			TOPO_E_ULP-Cell
			TOPO_E_ULP-Text
			TOPO_E_UTP-Cell
			TOPO_E_UTP-Text
			TOPO_E_UTPD-Cell
			TOPO_E_UTPD-Text

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UGP-Cell
			TOPO_E_UGP-Text
			TOPO_E_UPGA-Cell
			TOPO_E_UPGA-Text
			TOPO_E_UYLE-Cell
			TOPO_E_UYLE-Text
			TOPO_E_UYLG-Cell
			TOPO_E_UYLG-Text
			TOPO_E_UWM-Cell
			TOPO_E_UWM-Text
			TOPO_E_UWV-Cell
			TOPO_E_UWV-Text
			TOPO_E_UFH-Cell
			TOPO_E_UFH-Text
			TOPO_E_UMHST-Cell
			TOPO_E_UMHST-Text
			TOPO_E_UMHSTF-Cell
			TOPO_E_UMHSTF-Text
			TOPO_E_UMHT-Cell
			TOPO_E_UMHT-Text
			TOPO_E_UMHE-Cell
			TOPO_E_UMHE-Text
			TOPO_E_UMHSS-Cell
			TOPO_E_UMHSS-Text
			TOPO_E_UMHSSF-Cell
			TOPO_E_UMHSSF-Text
			TOPO_E_USSL-Cell
			TOPO_E_USSL-Text
			TOPO_E_UGM-Cell
			TOPO_E_UGM-Text
			TOPO_E_UNGV-Cell
			TOPO_E_UNGV-Text
			TOPO_E_UNGVP-Cell
			TOPO_E_UNGVP-Text

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			TOPO_E_UNGLM-Cell
			TOPO_E_UNGLM-Text
			TOPO_E_TMISC-Pnt-Cell
			TOPO_E_TMISC-Line
	1234567LGHT.DGN	LGHT	*
	1234567LNSC.DGN	LNSC	*
	1234567ENVP.DGN	ENVP	*
	1234567ENVE.DGN	ENVE	ENVE_E_WetInd-Bound-Line
			ENVE_E_WetInd-Stream-Delin-Line
			ENVE_E_WetInd-Stream-Text
			ENVE_E_WetInd-Pattern
			ENVE_E_WetInd-Shape
			ENVE_E_Endgd-Spec-Line
			ENVE_E_Endgd-Spec-Text
			ENVE_E_Endgd-Spec-Pattern
			ENVE_E_Endgd-Spec-Shape
			ENVE_E_Hist-Rsc-Line
			ENVE_E_Hist-Rsc-Text
			ENVE_E_Hist-Rsc-Pattern
			ENVE_E_Hist-Rsc-Shape
			ENVE_E_Arch-Line
			ENVE_E_Arch-Text
			ENVE_E_Arch-Pattern
			ENVE_E_Arch-Shape
			ENVE_E_Cult-Rsc-Delin-Line
			ENVE_E_Cult-Rsc-Text
			ENVE_E_Cult-Rsc-Pattern
			ENVE_E_Cult-Rsc-Shape
			ENVE_E_Haz-Mat-Delin-Line
			ENVE_E_Haz-Mat-Text
			ENVE_E_Haz-Mat-Pattern

2-5 (60)Right of Way Plans-Sheets

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-5 (60)Right of Way Plans-Sheets

Design File Name	Reference File Name(s)	Logical Name(s)	Levels On (See Plan Sheet Levels Section for Level Usage)
			ENVE_E_Haz-Mat-Shape
			ENVE_E_Env-Justice-Line
			ENVE_E_Env-Justice-Text
			ENVE_E_Env-Justice-Pattern
			ENVE_E_Env-Justice-Shape
			ENVE_E_ESA-Line
			ENVE_E_ESA-Text
			ENVE_E_ESA-Pattern
			ENVE_E_ESA-Shape
	1234567WALL.DGN	WALL	WALL_P_Retain-Wall-Line
			WALL_P_Retain-Wall-Text
			WALL_P_Retain-Wall-Footing-Line
			WALL_P_Median-Side-Barrier-Wall-Line
			WALL_P_Median-Side-Barrier-Wall-Text
			WALL_P_Median-Side-Barrier-Wall-Foundation-Line
			WALL_P_Sound-Barrier-Wall-Line
			WALL_P_Sound-Barrier-Wall-Text
			WALL_P_Sound-Barrier-Foundation-Line
	1234567ITS.DGN	ITS	*
	* Items in these files will need to be displayed on Right-of-Way Plans only if the item impacts Required R/W and/or Easement.		

2-5 (60)Right of Way Plans-Sheets

**Georgia Department of Transportation
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2-5 Sheet Layout**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-6 Reference File Names (List)

Reference File Description	Design File Name(s)	Reference File Logical Names	Design File Hyperlink For Files in folder				
	7 Digit PI Number followed by TYPE		C:\1234567\dgn\ (Sample data set)				
Each of the following files should be created for each new project prior to the creation of Sheet Files. This will allow the Automation Tools provided to attach the necessary reference files for each sheet and display the respective information as it is updated during Plan Development.							
Alignment, edge of pavement	1234567MAIN.dgn	MAIN	1234567MAIN.dgn				
Drainage (Plan View)	1234567DRNG.dgn	DRNG	1234567DRNG.dgn				
Required Right-of-Way and easements	1234567REQD.dgn	REQD	1234567REQD.dgn				
Signing and Pavement marking	1234567SIGN.dgn	SIGN	1234567SIGN.dgn				
Signal Plans	1234567SGNL.dgn	SGNL	1234567SGNL.dgn				
ITS Plans	1234567ITS.dgn	ITS	1234567ITS.dgn				
Utilities (Existing)	1234567UTLE.dgn	UTLE	1234567UTLE.dgn				
Utilities (Proposed)	1234567UTLP.dgn	UTLP	1234567UTLP.dgn				
Existing Contours	1234567ECON.dgn	ECON	1234567ECON.dgn				
Final Contours	1234567FCON.dgn	FCON	1234567FCON.dgn				
Construction Limits	1234567LIMT.dgn	LIMT	1234567LIMT.dgn				
Staging/Erosion Control (per stage #)	1234567STE#.dgn	STE#	1234567STE#.dgn				
Existing Property Information	1234567PROP.dgn	PROP	1234567PROP.dgn				
Existing Topography	1234567TOPO.dgn	TOPO	1234567TOPO.dgn				
Existing Environmental and Cultural Resources	1234567ENVE.dgn	ENVE	1234567ENVE.dgn				
Proposed Environmental and Cultural Resources	1234567ENVP.dgn	ENVP	1234567ENVP.dgn				
Landscaping Plans	1234567LNSC.dgn	LNSC	1234567LNSC.dgn				
Lighting Plans	1234567LGHT.dgn	LGHT	1234567LGHT.dgn				
Traffic diagram	1234567TRDG.dgn	TRDG	1234567TRDG.dgn				
Right of way and easement tables	1234567RWTB.dgn	RWTB	1234567RWTB.dgn				
Typical Sections	1234567TYPs.dgn	TYPs	1234567TYPs.dgn				
Walls (plan view)	1234567WALL.dgn	WALL	1234567WALL.dgn				
Walls (profile view)	1234567WPRO.dgn	WPRO	1234567WPRO.dgn				
Construction Layout	1234567CNLY.dgn	CNLY	1234567CNLY.dgn				
Bridge Plans	1234567BRDG.dgn	BRDG	1234567BRDG.dgn				
Concept Plans (Existing)	1234567CNCP-E.dgn	CNCP-E	1234567CNCP-E.dgn				
Concept Plans (Proposed)	1234567CNCP-P.dgn	CNCP-P	1234567CNCP-P.dgn				

**Georgia Department of Transportation
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2-6 Reference File Names (List)**

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2-7 Reference File Names and Levels Schemes

The following sections describe in a spreadsheet format the MicroStation Reference File Names and Level Schemes that shall be used on all Georgia Department of Transportation plan sheets.

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 MAIN

MicroStation Level Name	Level Reference Number	Description
Description		
Construction Centerline		
MAIN_P_CONSTCL-Line	17007	Construction centerline - lines
MAIN_P_CONSTCL-Tic-Sta-Text	17009	Construction centerline - tic marks and sta labels
MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text	17008	Construction centerline - PC/PT station labels w/flags
MAIN_P_CONSTCL-Brng-Text	17004	Construction centerline - bearings
MAIN_P_CONSTCL-Cell	17005	Construction centerline - point symbols
MAIN_P_CONSTCL-Curve-Data-Text	17006	Construction centerline - curve label & data table
Side or Cross Road Centerline		
MAIN_P_SIDECL-Line	17044	Side or Cross road centerline - lines
MAIN_P_SIDECL-Tic-Sta-Text	17046	Side or Cross road centerline - tic marks and sta labels
MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text	17045	Side or Cross road centerline - PC/PT station labels w/flags
MAIN_P_SIDECL-Brng-Text	17041	Side or Cross road centerline - bearings
MAIN_P_SIDECL-Cell	17042	Side or Cross road centerline - point symbols
MAIN_P_SIDECL-Curve-Data-Text	17043	Side or Cross road centerline - curve label & data table
Roadway Edge of Paving, Proposed		
MAIN_P_EOP-Line	17023	Proposed roadway edge of paving - lines
MAIN_P_EOP-Text	17024	Proposed roadway edge of paving - description
MAIN_P_EOP-Cell	17022	Proposed roadway edge of paving
Edge of Shoulders, Proposed		
MAIN_P_EPSHLDR-Line	17025	Proposed edge of paved shoulder - lines
MAIN_P_EPSHLDR-Text	17026	Proposed edge of paved shoulder - description

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2-7 MAIN**

MicroStation Level Name	Level Reference Number	Description
Description		
Approach Slabs, Proposed		
MAIN_P_Appr-Slab-Line	17000	Approach slab - lines
MAIN_P_Appr-Slab-Text	17001	Approach slab - description
Bridge Planimetrics, Proposed		
MAIN_P_Bridge-Line	17002	Proposed bridge - lines
MAIN_P_Bridge-Text	17003	Proposed bridge - description
Driveways, Proposed		
MAIN_P_Driveway-Line	17020	Driveway - lines
MAIN_P_Driveway-Text	17021	Driveway - description
Curb & Gutter, Proposed		
MAIN_P_Curb-Gutter-Line	17013	Proposed curb & gutter - lines - gutter line & back of curb
MAIN_P_Curb-Gutter-Text	17014	Proposed curb & gutter - description
Sidewalk Face & Back, Proposed		
MAIN_P_Sidewalk-Line	17047	Sidewalk - lines
MAIN_P_Sidewalk-Text	17048	Sidewalk - description
Guardrail, Proposed		
MAIN_P_Guardrail-Line	17029	Proposed guardrail - lines and anchor
MAIN_P_Guardrail-Text	17030	Proposed guardrail - description

Georgia Department of Transportation
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2-7 MAIN

MicroStation Level Name	Level Reference Number	Description
Description		
Median or Side Barrier, Proposed		
MAIN_P_Median-Side-Barrier-Line	17032	Proposed median or side barrier - lines
MAIN_P_Median-Side-Barrier-Text	17033	Proposed median or side barrier - description
Retaining Wall, Proposed		
MAIN_P_Retain-Wall-Line	17037	Proposed retaining wall - lines
MAIN_P_Retain-Wall-Text	17038	Proposed retaining wall - description
Sound Barrier Wall, Proposed		
MAIN_P_Sound-Barrier-Wall-Line	17049	Proposed sound barrier wall - lines
MAIN_P_Sound-Barrier-Wall-Text	17050	Proposed sound barrier wall - description
Fence, Proposed		
MAIN_P_Fence-Line	17027	Proposed fence - lines
MAIN_P_Fence-Text	17028	Proposed fence - description
Construction Feature, Miscellaneous, Proposed		
MAIN_P_Misc-Const-Feat-Line	17034	Proposed misc. construction feature - lines
MAIN_P_Misc-Const-Feat-Text	17035	Proposed misc. construction feature - description
Crown Point		
MAIN_P_CROWN-Cell	17010	Crown point - cell
MAIN_P_CROWN-Line	17011	Crown point - lines
MAIN_P_CROWN-Text	17012	Crown point - text

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2-7 MAIN**

MicroStation Level Name	Level Reference Number	Description
Description		
Roadway Details		
MAIN_P_Details-End-Proj-CL-Intersect-Label-Text	17016	Begin/end project & centerline intersection labels
MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text	17015	Begin/end construction and limit of construction labels
MAIN_P_Details-RouteName-CL-Text	17018	Route # / road names and centerline label (CL Cell)
MAIN_P_Details-Rdwy-Dim	17017	Roadway dimensions
MAIN_P_Details-Super-Elev-Trans-Label-Text	17019	Superelevation transition labels
MAIN_P_Misc-Detail-Info	17036	Miscellaneous detail information
Design Guides		
MAIN_P_Lane-Line	17031	Lane lines (intersection and transition layout guides)
MAIN_P_Lane-Text	17052	Lane lines - text
MAIN_P_Lane-Cell	17053	Lane lines - cells
MAIN_P_Matchline-Line	17054	Plan Sheet Matchlines - lines
MAIN_P_Matchline-Text	17055	Plan Sheet Matchlines - text
MAIN_P_SHLDR-Hinge-Pnt-Alg	17039	Shoulder hinge point alignment
MAIN_P_SHLDR-Line	17040	Shoulder lines
MAIN_P_Misc	17051	Miscellaneous notes for designer (not plotted)

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 DRNG

MicroStation Level Name	Level Reference Number	Description
Description		
Drainage Areas		
DRNG_P_BASIN-Boundary-Major-Line	6000	Drainage area boundary (major) - line
DRNG_P_BASIN-Boundary-Major-Text	6003	Drainage area boundary (major) - description
DRNG_P_SBASIN-Boundary-Sub-Sys-Line	6019	Drainage area boundary (sub-system) - line
DRNG_P_SBASIN-Boundary-Sub-Sys-Text	6021	Drainage area boundary (sub-system) - description
Storm Drain Systems, Proposed (Side Drain, Median Drain, Yard Drain, Slope Drain, etc...)		
DRNG_P_Storm-Drain-Struct-Text	6029	Storm drain structures number label
DRNG_P_Storm-Drain-Struct	6028	Storm drain structures (catch basin, junction boxes, drop inlets, flared end sections etc...)
DRNG_P_Storm-Drain-Pipe-Line	6026	Storm drain pipes (line)
DRNG_P_Storm-Drain-Pipe-Text	6027	Storm drain pipe flow arrows and descriptions
Ditches and Channels, Proposed		
DRNG_P_Ditch-and-Channel-Line	6012	Ditch and channel lines with flow arrows
DRNG_P_Ditch-and-Channel-Text	6013	Ditch and channel text
Cross Drains and Culverts, Proposed (Items shown on drainage area map)		
DRNG_P_Cross-Drain-and-Culv-Line	6006	Cross drain and culvert Lines
DRNG_P_Cross-Drain-and-Culv-Text	6007	Cross drain and culvert flow arrows and descriptions

**Georgia Department of Transportation
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2-7 DRNG**

MicroStation Level Name	Level Reference Number	Description
Description		
Bridge Culverts, Proposed		
DRNG_P_Bridge-Culv-Line	6004	Bridge culvert lines
DRNG_P_Bridge-Culv-Text	6005	Bridge culvert flow arrows and descriptions
Sediment Basins, Proposed		
DRNG_P_Sediment-Basin-Line	6022	Sediment basin lines
DRNG_P_Sediment-Basin-Text	6025	Sediment basin description
Detention Ponds, Proposed		
DRNG_P_Detention-Pond-Line	6008	Detention pond lines
DRNG_P_Detention-Pond-Text	6011	Detention pond description
Ditch Protection, Proposed		
DRNG_P_Perm-Riprap-Pattern	6018	Permanent riprap (pattern)
DRNG_P_Perm-Ditch-Protect-Text	6017	Permanent ditch protection description
DRNG_P_Perm-Ditch-Protect-Line	6016	Ditch protection - concrete paving
Items Not Plotted		
DRNG_P_Misc-Text	6015	Miscellaneous text
DRNG_P_Struct-Text	6030	Structure node numbers and desc.
DRNG_P_Ditch-Text	6014	Ditch node numbers
DRNG_P_BASIN-Boundary-Major-Pattern	6001	Drainage area boundary (major) - pattern
DRNG_P_BASIN-Boundary-Major-Pnt	6002	Drainage area boundary (major) - points
DRNG_P_SBASIN-Boundary-Sub-Sys-Pnt	6020	Drainage area boundary (sub-system) - points

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2-7 DRNG**

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2-7 REQD**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 REQD

MicroStation Level Name	Level Reference Number	Description
Description		
Permanent Easement		
REQD_P_PESMT-Pnt#-Text	24017	Permanent easement point # text and leader line
REQD_P_PESMT-Line	24015	Permanent easement lines
REQD_P_PESMT-Sta-Offset-Flag	24018	Permanent easement station and offsets flag (See Plan Presentation Guide)
REQD_P_PESMT-Desc-Text	24014	Permanent easement description and leader line
REQD_P_PESMT-Pattern	24016	Permanent easement patterning
REQD_P_PESMT-Alg-Name-Text	24012	Permanent easement alignment name (not plotted)
REQD_P_PESMT-Cell	24013	Required Perm Esmt points/cell
Temporary Easement		
REQD_P_TESMT-Pnt#-Text	24035	Temporary easement point # text and leader line
REQD_P_TESMT-Line	24033	Temporary easement lines
REQD_P_TESMT-Sta-Offset-Flag	24036	Temporary easement station and offsets flag (See Plan Presentation Guide)
REQD_P_TESMT-Desc-Text	24032	Temporary easement description and leader line
REQD_P_TESMT-Pattern	24034	Temporary easement patterning
REQD_P_TESMT-Alg-Name-Text	24030	Temporary easement alignment name (not plotted)
REQD_P_TESMT-Cell	24031	Temporary easement
Driveway Easement		
REQD_P_DWESMT-Pnt#-Text	24005	Driveway easement point # text and leader line
REQD_P_DWESMT-Line	24003	Driveway easement lines
REQD_P_DWESMT-Sta-Offset-Flag	24006	Driveway easement station and offsets flag (See Plan Presentation Guide)
REQD_P_DWESMT-Desc-Text	24002	Driveway easement description and leader line
REQD_P_DWESMT-Pattern	24004	Driveway easement patterning
REQD_P_DWESMT-Alg-Name-Text	24000	Driveway alignment name (not plotted)
REQD_P_DWESMT-Cell	24001	Required Driveway Esmt points/cell

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2-7 REQD**

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Georgia Department of Transportation
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2-7 SIGN

MicroStation Level Name	Level Reference Number	Description
Description		
Signs and Markings, Existing		
SIGN_E_SM-Cell	29004	Signs and symbols
SIGN_E_SM-Sign-Text	29007	Sign notes
SIGN_E_SM-Pvmt-Marking	29005	Pavement markings
SIGN_E_SM-Pvmt-Marking-Text	29006	Pavement markings notes
Overhead Signs, Proposed		
SIGN_P_OVHD_Sign-Structure-and-Strain Pole	30000	Sign structure and proposed strain poles
SIGN_P_OVHD_Span-Wire	30001	Span wire
SIGN_P_OVHD_Text	30002	Sign notes, leader lines, codes
Signs and Markings, Proposed		
SIGN_P_SM-Markings-Text	30005	Marking notes
SIGN_P_SM-Markings	30004	Markings-lane lines, stop bars, crosswalks, painted islands, hatching, etc...
SIGN_P_SM-Cell	30003	Signs and symbols
SIGN_P_SM-Text	30006	Sign notes, leader lines, codes
Additional Levels needed for Signing Sheet Development		
SIGN_E_Sht_Dev-Road	29001	Existing road
SIGN_E_Sht_Dev-RW	29003	Existing R/W
SIGN_E_Sht_Dev-Begin-End-Proj	29000	Begin / End project
SIGN_E_Sht_Dev-RouteName-Text	29002	Road name route #
SIGN_P_Misc	30007	Miscellaneous Designer notes (not plotted)

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2-7 SGNL

MicroStation Level Name	Level Reference Number	Description
Description		
Signals, Existing		
SGNL_E_Signal-Signal	26007	Signal (Poles, Span Wire, Heads, Loops Notes)
SGNL_E_Signal-Controller	26006	Controller
SGNL_E_Signal-Conduit-and-Pullbox	26005	Conduit and pullboxes
SGNL_E_Signal-Text	26008	Signal Notes
Signals, Proposed		
SGNL_P_Signal-Sign	27010	Signs
SGNL_P_Signal-Signal-Pole	27014	Signal Poles
SGNL_P_Signal-Mast-Arms	27006	Mast Arms
SGNL_P_Signal-Span-Wire	27015	Span Wire
SGNL_P_Signal-Control-Cabinet	27002	Control Cabinet
SGNL_P_Signal-Shared-Signal-and-Comm-Conduit	27008	Shared Signal & Comm. Conduits
SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox	27009	Shared Signal & Comm. Pullboxes (TP 4 & 5)
SGNL_P_Signal-Head-and-Street-Name-Text	27003	Signal Heads, Pedestrian Heads, & Overhead Street Names
SGNL_P_Signal-Pedestrian-Pedestal-Pole	27007	Pedestrian Pedestal Poles
SGNL_P_Signal-Comm-Only-Conduit	27000	Communication Only Conduits
SGNL_P_Signal-Comm-Only-Pullbox	27001	Communication Only Pullboxes (TP 4 & 5)
SGNL_P_Signal-Loop	27004	Loops
SGNL_P_Signal-Signal-Only-Pullbox	27012	Signal Only Pullboxes
SGNL_P_Signal-Signal-Only-Pullbox-TP2	27013	Signal Only Pullboxes (TP 2)
SGNL_P_Signal-Signal-Only-Conduit	27011	Signal Only Conduits
SGNL_P_Signal-Loop-lead-In	27005	Loop lead-In
SGNL_P_Signal-Text	27016	Notes, Quantities, Signs, etc...
SGNL_P_Signal-AerialFiber	27018	Aerial fiber lines
SGNL_P_Signal-UndergroundFiber	27019	Underground fiber lines

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2-7 SGNL**

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2-7 ITS**

[illegible]

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ELECTRONIC DATA GUIDELINES Version 4.1
2-7 UTLE

MicroStation Level Name	Level Reference Number	Description
Description		
Underground Utilities, Existing		
UTLE_E_Elec-Cell	35030	Electrical cell
UTLE_E_UG-Elec-Text	35034	Electrical (Underground) [Text-label,size,type]
UTLE_E_UG-Elec-Line	35031	Electrical (Underground) line
UTLE_E_UG-Elec-Line-Qual-B	35032	Electrical (Underground) line [Quality Level B]
UTLE_E_UG-Elec-Line-Qual-C	35033	Electrical (Underground) line [Quality Level C]
UTLE_E_Elec-Vault-Line	35286	Electrical Vault line
UTLE_E_Gas-Cell	35035	Gas cell
UTLE_E_UG-Gas-Text	35054	Gas (Underground) [Text-label,size,type]
UTLE_E_UG-Gas-Line	35036	Gas (Underground) line
UTLE_E_UG-Gas-Line-Qual-B	35052	Gas (Underground) line [Quality Level B]
UTLE_E_UG-Gas-Line-Qual-C	35053	Gas (Underground) line [Quality Level C]
*UTLE_E_UG-Gas-Line-24	35037	24 inch Underground Gas line - 20 Scale Plans
^UTLE_E_UG-Gas-Line-24-50	35196	24 inch Underground Gas line - 50 Scale Plans
*UTLE_E_UG-Gas-Line-24-Qual-B	35038	24 inch Underground Gas line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Gas-Line-24-Qual-B-50	35197	24 inch Underground Gas line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Gas-Line-24-Qual-C	35039	24 inch Underground Gas line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Gas-Line-24-Qual-C-50	35198	24 inch Underground Gas line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Gas-Line-30	35040	30 inch Underground Gas line - 20 Scale Plans
^UTLE_E_UG-Gas-Line-30-50	35199	30 inch Underground Gas line - 50 Scale Plans
*UTLE_E_UG-Gas-Line-30-Qual-B	35041	30 inch Underground Gas line [Quality Level B] - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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2-7 UTLE

MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE E UG-Gas-Line-30-Qual-B-50	35200	30 inch Underground Gas line [Quality Level B] - 50 Scale Plans
*UTLE E UG-Gas-Line-30-Qual-C	35042	30 inch Underground Gas line [Quality Level C] - 20 Scale Plans
^UTLE E UG-Gas-Line-30-Qual-C-50	35201	30 inch Underground Gas line [Quality Level C] - 50 Scale Plans
*UTLE E UG-Gas-Line-36	35043	36 inch Underground Gas line - 20 Scale Plans
^UTLE E UG-Gas-Line-36-50	35202	36 inch Underground Gas line - 50 Scale Plans
*UTLE E UG-Gas-Line-36-Qual-B	35044	36 inch Underground Gas line [Quality Level B] - 20 Scale Plans
^UTLE E UG-Gas-Line-36-Qual-B-50	35203	36 inch Underground Gas line [Quality Level B] - 50 Scale Plans
*UTLE E UG-Gas-Line-36-Qual-C	35045	36 inch Underground Gas line [Quality Level C] - 20 Scale Plans
^UTLE E UG-Gas-Line-36-Qual-C-50	35204	36 inch Underground Gas line [Quality Level C] - 50 Scale Plans
*UTLE E UG-Gas-Line-42	35046	42 inch Underground Gas line - 20 Scale Plans
^UTLE E UG-Gas-Line-42-50	35205	42 inch Underground Gas line - 50 Scale Plans
*UTLE E UG-Gas-Line-42-Qual-B	35047	42 inch Underground Gas line [Quality Level B] - 20 Scale Plans
^UTLE E UG-Gas-Line-42-Qual-B-50	35206	42 inch Underground Gas line [Quality Level B] - 50 Scale Plans
*UTLE E UG-Gas-Line-42-Qual-C	35048	42 inch Underground Gas line [Quality Level C] - 20 Scale Plans
^UTLE E UG-Gas-Line-42-Qual-C-50	35207	42 inch Underground Gas line [Quality Level C] - 50 Scale Plans
*UTLE E UG-Gas-Line-48	35049	48 inch Underground Gas line - 20 Scale Plans
^UTLE E UG-Gas-Line-48-50	35208	48 inch Underground Gas line - 50 Scale Plans
*UTLE E UG-Gas-Line-48-Qual-B	35050	48 inch Underground Gas line [Quality Level B] - 20 Scale Plans
^UTLE E UG-Gas-Line-48-Qual-B-50	35209	48 inch Underground Gas line [Quality Level B] - 50 Scale Plans
*UTLE E UG-Gas-Line-48-Qual-C	35051	48 inch Underground Gas line [Quality Level C] - 20 Scale Plans
^UTLE E UG-Gas-Line-48-Qual-C-50	35210	48 inch Underground Gas line [Quality Level C] - 50 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_Traf-Ctrl-Cell	35125	Traffic Control cell
UTLE_E_UG-Traf-Ctrl-Text	35129	Traffic Control (Underground) [Text-label,size,type]
UTLE_E_UG-Traf-Ctrl-Line	35126	Traffic Control (Underground) line
UTLE_E_UG-Traf-Ctrl-Line-Qual-B	35127	Traffic Control (Underground) line [Quality Level B]
UTLE_E_UG-Traf-Ctrl-Line-Qual-C	35128	Traffic Control (Underground) line [Quality Level C]
UTLE_E_San-Swr-Cell	35080	Sanitary Sewer cell
UTLE_E_UG-San-Swr-Text	35099	Sanitary Sewer (Underground) [Text-label,size,type]
UTLE_E_UG-San-Swr-Line	35081	Sanitary Sewer (Underground) line
UTLE_E_UG-San-Swr-Line-Qual-B	35097	Sanitary Sewer (Underground) line [Quality Level B]
UTLE_E_UG-San-Swr-Line-Qual-C	35098	Sanitary Sewer (Underground) line [Quality Level C]
*UTLE_E_UG-San-Swr-Line-24	35082	24 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-24-50	35226	24 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-24-Qual-B	35083	24 inch Underground Sanitary Sewer line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-24-Qual-B-50	35227	24 inch Underground Sanitary Sewer line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-24-Qual-C	35084	24 inch Underground Sanitary Sewer line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-24-Qual-C-50	35228	24 inch Underground Sanitary Sewer line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-30	35085	30 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-30-50	35229	30 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-30-Qual-B	35086	30 inch Underground Sanitary Sewer line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-30-Qual-B-50	35230	30 inch Underground Sanitary Sewer line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-30-Qual-C	35087	30 inch Underground Sanitary Sewer line [Quality Level C] - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE_E_UG-San-Swr-Line-30-Qual-C-50	35231	30 inch Underground Sanitary Sewer line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-36	35088	36 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-36-50	35232	36 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-36-Qual-B	35089	36 inch Underground Sanitary Sewer line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-36-Qual-B-50	35233	36 inch Underground Sanitary Sewer line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-36-Qual-C	35090	36 inch Underground Sanitary Sewer line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-36-Qual-C-50	35234	36 inch Underground Sanitary Sewer line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-42	35091	42 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-42-50	35235	42 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-42-Qual-B	35092	42 inch Underground Sanitary Sewer line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-42-Qual-B-50	35236	42 inch Underground Sanitary Sewer line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-42-Qual-C	35093	42 inch Underground Sanitary Sewer line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-42-Qual-C-50	35237	42 inch Underground Sanitary Sewer line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-48	35094	48 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-48-50	35238	48 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-48-Qual-B	35095	48 inch Underground Sanitary Sewer line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-48-Qual-B-50	35239	48 inch Underground Sanitary Sewer line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-San-Swr-Line-48-Qual-C	35096	48 inch Underground Sanitary Sewer line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-San-Swr-Line-48-Qual-C-50	35240	48 inch Underground Sanitary Sewer line [Quality Level C] - 50 Scale Plans
UTLE_E_San-Force-Main-Cell	35075	Sanitary Force Main cell
UTLE_E_UG-San-Force-Main-Text	35079	Sanitary Force Main (Underground) [Text-label,size,type]
UTLE_E_UG-San-Force-Main-Line	35076	Sanitary Force Main (Underground) line
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_UG-San-Force-Main-Line-Qual-B	35077	Sanitary Force Main (Underground) line [Quality Level B]
UTLE_E_UG-San-Force-Main-Line-Qual-C	35078	Sanitary Force Main (Underground) line [Quality Level C]
UTLE_E_Wat-Cell	35138	Water cell
UTLE_E_UG-Wat-Text	35177	Water (Underground) [Text-label,size,type]
UTLE_E_UG-Wat-Line	35139	Water (Underground) line
UTLE_E_UG-Wat-Line-Qual-B	35155	Water (Underground) line [Quality Level B]
UTLE_E_UG-Wat-Line-Qual-C	35156	Water (Underground) line [Quality Level C]
*UTLE_E_UG-Wat-Line-24	35140	24 inch Underground Water line - 20 Scale Plans
^UTLE_E_UG-Wat-Line-24-50	35256	24 inch Underground Water line - 50 Scale Plans
*UTLE_E_UG-Wat-Line-24-Qual-B	35141	24 inch Underground Water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-24-Qual-B-50	35257	24 inch Underground Water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-24-Qual-C	35142	24 inch Underground Water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-24-Qual-C-50	35258	24 inch Underground Water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-30	35143	30 inch Underground Water line - 20 Scale Plans
^UTLE_E_UG-Wat-Line-30-50	35259	30 inch Underground Water line - 50 Scale Plans
*UTLE_E_UG-Wat-Line-30-Qual-B	35144	30 inch Underground Water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-30-Qual-B-50	35260	30 inch Underground Water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-30-Qual-C	35145	30 inch Underground Water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-30-Qual-C-50	35261	30 inch Underground Water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-36	35146	36 inch Underground Water line - 20 Scale Plans
^UTLE_E_UG-Wat-Line-36-50	35262	36 inch Underground Water line - 50 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
*UTLE_E_UG-Wat-Line-36-Qual-B	35147	36 inch Underground Water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-36-Qual-B-50	35263	36 inch Underground Water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-36-Qual-C	35148	36 inch Underground Water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-36-Qual-C-50	35264	36 inch Underground Water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-42	35149	42 inch Underground Water line - 20 Scale Plans
^UTLE_E_UG-Wat-Line-42-50	35265	42 inch Underground Water line - 50 Scale Plans
*UTLE_E_UG-Wat-Line-42-Qual-B	35150	42 inch Underground Water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-42-Qual-B-50	35266	42 inch Underground Water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-42-Qual-C	35151	42 inch Underground Water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-42-Qual-C-50	35267	42 inch Underground Water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-48	35152	48 inch Underground Water line - 20 Scale Plans
^UTLE_E_UG-Wat-Line-48-50	35268	48 inch Underground Water line - 50 Scale Plans
*UTLE_E_UG-Wat-Line-48-Qual-B	35153	48 inch Underground Water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-48-Qual-B-50	35269	48 inch Underground Water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Line-48-Qual-C	35154	48 inch Underground Water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Line-48-Qual-C-50	35270	48 inch Underground Water line [Quality Level C] - 50 Scale Plans
UTLE_E_TV-Cell	35130	Television cell
UTLE_E_UG-TV-Text	35134	Television (Underground) [Text-label,size,type]
UTLE_E_UG-TV-Line	35131	Television (Underground) line
UTLE_E_UG-TV-Line-Qual-B	35132	Television (Underground) line [Quality Level B]
UTLE_E_UG-TV-Line-Qual-C	35133	Television (Underground) line [Quality Level C]
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_Petro-Cell	35055	Petroleum cell
UTLE_E_UG-Petro-Text	35074	Petroleum (Underground) [Text-label,size,type]
UTLE_E_UG-Petro-Line	35056	Petroleum (Underground) line
UTLE_E_UG-Petro-Line-Qual-B	35072	Petroleum (Underground) line [Quality Level B]
UTLE_E_UG-Petro-Line-Qual-C	35073	Petroleum (Underground) line [Quality Level C]
*UTLE_E_UG-Petro-Line-24	35057	24 inch Underground Petroleum line - 20 Scale Plans
^UTLE_E_UG-Petro-Line-24-50	35211	24 inch Underground Petroleum line - 50 Scale Plans
*UTLE_E_UG-Petro-Line-24-Qual-B	35058	24 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-24-Qual-B-50	35212	24 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-24-Qual-C	35059	24 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-24-Qual-C-50	35213	24 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-30	35060	30 inch Underground Petroleum line - 20 Scale Plans
^UTLE_E_UG-Petro-Line-30-50	35214	30 inch Underground Petroleum line - 50 Scale Plans
*UTLE_E_UG-Petro-Line-30-Qual-B	35061	30 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-30-Qual-B-50	35215	30 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-30-Qual-C	35062	30 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-30-Qual-C-50	35216	30 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-36	35063	36 inch Underground Petroleum line - 20 Scale Plans
^UTLE_E_UG-Petro-Line-36-50	35217	36 inch Underground Petroleum line - 50 Scale Plans
*UTLE_E_UG-Petro-Line-36-Qual-B	35064	36 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-36-Qual-B-50	35218	36 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-36-Qual-C	35065	36 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE_E_UG-Petro-Line-36-Qual-C-50	35219	36 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-42	35066	42 inch Underground Petroleum line - 20 Scale Plans
^UTLE_E_UG-Petro-Line-42-50	35220	42 inch Underground Petroleum line - 50 Scale Plans
*UTLE_E_UG-Petro-Line-42-Qual-B	35067	42 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-42-Qual-B-50	35221	42 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-42-Qual-C	35068	42 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-42-Qual-C-50	35222	42 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-48	35069	48 inch Underground Petroleum line - 20 Scale Plans
^UTLE_E_UG-Petro-Line-48-50	35223	48 inch Underground Petroleum line - 50 Scale Plans
*UTLE_E_UG-Petro-Line-48-Qual-B	35070	48 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-48-Qual-B-50	35224	48 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Petro-Line-48-Qual-C	35071	48 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Petro-Line-48-Qual-C-50	35225	48 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans
UTLE_E_Tele-Cell	35120	Telephone cell
UTLE_E_UG-Tele-Text	35124	Telephone (Underground) [Text-label,size,type]
UTLE_E_UG-Tele-Line	35121	Telephone (Underground) line
UTLE_E_UG-Tele-Line-Qual-B	35122	Telephone (Underground) line [Quality Level B]
UTLE_E_UG-Tele-Line-Qual-C	35123	Telephone (Underground) line [Quality Level C]
UTLE_E_Wat-Non-Pot-Cell	35157	Non-potable water cell
UTLE_E_UG-Wat-Non-Pot-Text	35176	Non-potable water (Underground) [Text-label,size,type]
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_UG-Wat-Non-Pot-Line	35158	Non-potable water (Underground) line
UTLE_E_UG-Wat-Non-Pot-Line-Qual-B	35174	Non-potable water (Underground) line [Quality Level B]
UTLE_E_UG-Wat-Non-Pot-Line-Qual-C	35175	Non-potable water (Underground) line [Quality Level C]
*UTLE_E_UG-Wat-Non-Pot-Line-24	35159	24 inch Underground Non-potable water line - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-24-50	35271	24 inch Underground Non-potable water line - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B	35160	24 inch Underground Non-potable water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-B-50	35272	24 inch Underground Non-potable water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C	35161	24 inch Underground Non-potable water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-24-Qual-C-50	35273	24 inch Underground Non-potable water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-30	35162	30 inch Underground Non-potable water line - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-30-50	35274	30 inch Underground Non-potable water line - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B	35163	30 inch Underground Non-potable water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50	35275	30 inch Underground Non-potable water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C	35164	30 inch Underground Non-potable water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50	35276	30 inch Underground Non-potable water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-36	35165	36 inch Underground Non-potable water line - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-36-50	35277	36 inch Underground Non-potable water line - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B	35166	36 inch Underground Non-potable water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50	35278	36 inch Underground Non-potable water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C	35167	36 inch Underground Non-potable water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50	35279	36 inch Underground Non-potable water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-42	35168	42 inch Underground non-potable water line - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE_E_UG-Wat-Non-Pot-Line-42-50	35280	42 inch Underground non-potable water line - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B	35169	42 inch Underground non-potable water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50	35281	42 inch Underground non-potable water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C	35170	42 inch Underground non-potable water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50	35282	42 inch Underground non-potable water line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-48	35171	48 inch Underground Non-potable water line - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-48-50	35283	48 inch Underground Non-potable water line - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B	35172	48 inch Underground Non-potable water line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50	35284	48 inch Underground Non-potable water line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C	35173	48 inch Underground Non-potable water line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50	35285	48 inch Underground Non-potable water line [Quality Level C] - 50 Scale Plans
UTLE_E_Steam-Cell	35100	Steam cell
UTLE_E_UG-Steam-Text	35119	Steam (Underground) [Text-label,size,type]
UTLE_E_UG-Steam-Line	35101	Steam (Underground) line
UTLE_E_UG-Steam-Line-Qual-B	35117	Steam (Underground) line [Quality Level B]
UTLE_E_UG-Steam-Line-Qual-C	35118	Steam (Underground) line [Quality Level C]
*UTLE_E_UG-Steam-Line-24	35102	24 inch Underground Steam line - 20 Scale Plans
^UTLE_E_UG-Steam-Line-24-50	35241	24 inch Underground Steam line - 50 Scale Plans
*UTLE_E_UG-Steam-Line-24-Qual-B	35103	24 inch Underground Steam line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-24-Qual-B-50	35242	24 inch Underground Steam line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-24-Qual-C	35104	24 inch Underground Steam line [Quality Level C] - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE_E_UG-Steam-Line-24-Qual-C-50	35243	24 inch Underground Steam line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-30	35105	30 inch Underground Steam line - 20 Scale Plans
^UTLE_E_UG-Steam-Line-30-50	35244	30 inch Underground Steam line - 50 Scale Plans
*UTLE_E_UG-Steam-Line-30-Qual-B	35106	30 inch Underground Steam line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-30-Qual-B-50	35245	30 inch Underground Steam line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-30-Qual-C	35107	30 inch Underground Steam line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-30-Qual-C-50	35246	30 inch Underground Steam line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-36	35108	36 inch Underground Steam line - 20 Scale Plans
^UTLE_E_UG-Steam-Line-36-50	35247	36 inch Underground Steam line - 50 Scale Plans
*UTLE_E_UG-Steam-Line-36-Qual-B	35109	36 inch Underground Steam line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-36-Qual-B-50	35248	36 inch Underground Steam line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-36-Qual-C	35110	36 inch Underground Steam line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-36-Qual-C-50	35249	36 inch Underground Steam line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-42	35111	42 inch Underground Steam line - 20 Scale Plans
^UTLE_E_UG-Steam-Line-42-50	35250	42 inch Underground Steam line - 50 Scale Plans
*UTLE_E_UG-Steam-Line-42-Qual-B	35112	42 inch Underground Steam line [Quality Level B] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-42-Qual-B-50	35251	42 inch Underground Steam line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-42-Qual-C	35113	42 inch Underground Steam line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-42-Qual-C-50	35252	42 inch Underground Steam line [Quality Level C] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-48	35114	48 inch Underground Steam line - 20 Scale Plans
^UTLE_E_UG-Steam-Line-48-50	35253	48 inch Underground Steam line - 50 Scale Plans
*UTLE_E_UG-Steam-Line-48-Qual-B	35115	48 inch Underground Steam line [Quality Level B] - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLE_E_UG-Steam-Line-48-Qual-B-50	35254	48 inch Underground Steam line [Quality Level B] - 50 Scale Plans
*UTLE_E_UG-Steam-Line-48-Qual-C	35116	48 inch Underground Steam line [Quality Level C] - 20 Scale Plans
^UTLE_E_UG-Steam-Line-48-Qual-C-50	35255	48 inch Underground Steam line [Quality Level C] - 50 Scale Plans
UTLE_E_UG-Utl-Unknown-Line-Qual-B	35136	Unknown Utility (Underground) line [Quality Level B Only]
UTLE_E_UG-Utl-Unknown-Text	35137	Unknown Utility (Underground) [Text-label,size,type]
UTLE_E_UG-Gas-Line-User-Def	35178	Gas User Defined Width (Underground) line
UTLE_E_UG-Gas-Line-User-Def-Qual-B	35179	Gas User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-Gas-Line-User-Def-Qual-C	35180	Gas User Defined Width (Underground) line [Quality Level C]
UTLE_E_UG-Petro-Line-User-Def	35181	Petroleum User Defined Width (Underground) line
UTLE_E_UG-Petro-Line-User-Def-Qual-B	35182	Petroleum User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-Petro-Line-User-Def-Qual-C	35183	Petroleum User Defined Width (Underground) line [Quality Level C]
UTLE_E_UG-San-Swr-User-Def-Line	35184	Sanitary Sewer User Defined Width (Underground) line
UTLE_E_UG-San-Swr-User-Def-Line-Qual-B	35185	Sanitary Sewer User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-San-Swr-User-Def-Line-Qual-C	35186	Sanitary Sewer User Defined Width (Underground) line [Quality Level C]
UTLE_E_UG-Steam-User-Def-Line	35187	Steam User Defined Width (Underground) line
UTLE_E_UG-Steam-User-Def-Line-Qual-B	35188	Steam User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-Steam-User-Def-Line-Qual-C	35189	Steam User Defined Width (Underground) line [Quality Level C]
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_UG-Wat-User-Def-Line	35190	Water User Defined Width (Underground) line
UTLE_E_UG-Wat-User-Def-Line-Qual-B	35191	Water User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-Wat-User-Def-Line-Qual-C	35192	Water User Defined Width (Underground) line [Quality Level C]
UTLE_E_UG-Wat-Non-Pot-User-Def-Line	35193	Non-potable water User Defined Width (Underground) line
UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B	35194	Non-potable water User Defined Width (Underground) line [Quality Level B]
UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C	35195	Non-potable water User Defined Width (Underground) line [Quality Level C]
Overhead Utilities, Existing		
UTLE_E_OVHD-Tele-Text	35021	Telephone (Overhead) [Text-label,size,type]
UTLE_E_OVHD-Tele-Line	35020	Telephone (Overhead) line
UTLE_E_OVHD-TV-Text	35027	Television (Overhead) [Text-label,size,type]
UTLE_E_OVHD-TV-Line	35026	Television (Overhead) line
UTLE_E_OVHD-Elec-Text	35018	Electrical (Overhead) [Text-label,size,type]
UTLE_E_OVHD-Elec-Line	35017	Electrical (Overhead) line
UTLE_E_OVHD-Traf-Ctrl-Text	35024	Traffic Control (Overhead) [Text-label,size,type]
UTLE_E_OVHD-Traf-Ctrl-Line	35023	Traffic Control (Overhead) line
UTLE_E_OVHD-Combo-Util-Text	35015	Combination Utility [Text-label,size,type]
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele	35003	Combination Utility (Overhead) line [Electric and Telephone]
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl	35004	Combination Utility (Overhead) line [Electric, Telephone, and Traffic Control]
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV	35005	Combination Utility (Overhead) line [Electric, Telephone and Television]

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl	35006	Combination Utility (Overhead) line [Electric,Telephone, Television, and Traff. Ctrl]
UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl	35007	Combination Utility (Overhead) line [Electric and Traffic Control]
UTLE_E_OVHD-Combo-Util-Line-Elec-TV	35008	Combination Utility (Overhead) line [Electric and Television]
UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl	35009	Combination Utility (Overhead) line [Electric,Television, and Traffic Control]
UTLE_E_OVHD-Combo-Util-Line-Guy-Wire	35010	Combination Utility (Overhead) line [Guy Wire]
UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl	35011	Combination Utility (Overhead) line [Telephone and Traffic Control]
UTLE_E_OVHD-Combo-Util-Line-Tele-TV	35012	Combination Utility (Overhead) line [Telephone and Television]
UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl	35013	Combination Utility (Overhead) line [Telephone,Television, and Traff. Ctrl]
UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl	35014	Combination Utility (Overhead) line [Television, and Traffic Control]
UTLE_E_OVHD-Guy-Cell	35288	Overhead Guy cell
Utilities, Miscellaneous Existing		
UTLE_E_Test-Hole-Cell	35028	Test Holes cell
UTLE_E_Test-Hole-Text	35029	Test Holes [Text-label,size,type]
UTLE_E_Limits-of-Study	35000	Limits of SUE Study
UTLE_E_Misc-Notes	35287	Miscellaneous Notes (not plotted)
UTLE_E_Misc-Cell	35289	Miscellaneous Marker cell
UTLE_E_Misc-Line	35290	Miscellaneous Marker line
UTLE_E_Misc-Text	35291	Miscellaneous Marker text
UTLE_E_Cell-Cell	35292	Existing Utility Cell - cell
UTLE_E_Cell-Line	35293	Existing Utility Cell - line
UTLE_E_Cell-Text	35294	Existing Utility Cell - text

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MicroStation Level Name	Level Reference Number	Description
Description		
Underground Utilities, Proposed		
UTLP_P_Elec-Cell	36047	Electrical cell
UTLP_P_UG-Elec-Text	36052	Electrical (Underground) [Text-label,size,type]
UTLP_P_UG-Elec-Line	36048	Electrical (Underground) line
UTLP_P_UG-Elec-Line-REM	36049	Remove Underground Electrical line (All Quality Levels)
UTLE_P_Elec-Vault-Line	36295	Electrical Vault line
UTLP_P_Gas-Cell	36053	Gas cell
UTLP_P_UG-Gas-Text	36078	Gas (Underground) [Text-label,size,type]
UTLP_P_UG-Gas-Line	36054	Gas (Underground) line
*UTLP_P_UG-Gas-Line-24	36055	24 inch Underground Gas line - 20 Scale Plans
^UTLP_P_UG-Gas-Line-24-50	36265	24 inch Underground Gas line - 50 Scale Plans
*UTLP_P_UG-Gas-Line-30	36059	30 inch Underground Gas line - 20 Scale Plans
^UTLP_P_UG-Gas-Line-30-50	36266	30 inch Underground Gas line - 50 Scale Plans
*UTLP_P_UG-Gas-Line-36	36063	36 inch Underground Gas line - 20 Scale Plans
^UTLP_P_UG-Gas-Line-36-50	36267	36 inch Underground Gas line - 50 Scale Plans
*UTLP_P_UG-Gas-Line-42	36067	42 inch Underground Gas line - 20 Scale Plans
^UTLP_P_UG-Gas-Line-42-50	36268	42 inch Underground Gas line - 50 Scale Plans
*UTLP_P_UG-Gas-Line-48	36071	48 inch Underground Gas line - 20 Scale Plans
^UTLP_P_UG-Gas-Line-48-50	36269	48 inch Underground Gas line - 50 Scale Plans
UTLP_P_UG-Gas-Line-REM	36075	Remove Underground Gas line (All Quality Levels)
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLP_P_Petro-Cell	36079	Petroleum cell
UTLP_P_UG-Petro-Text	36104	Petroleum (Underground) [Text-label,size,type]
UTLP_P_UG-Petro-Line	36080	Petroleum (Underground) line
*UTLP_P_UG-Petro-Line-24	36081	24 inch Underground Petroleum line - 20 Scale Plans
^UTLP_P_UG-Petro-Line-24-50	36270	24 inch Underground Petroleum line - 50 Scale Plans
*UTLP_P_UG-Petro-Line-30	36085	30 inch Underground Petroleum line - 20 Scale Plans
^UTLP_P_UG-Petro-Line-30-50	36271	30 inch Underground Petroleum line - 50 Scale Plans
*UTLP_P_UG-Petro-Line-36	36089	36 inch Underground Petroleum line - 20 Scale Plans
^UTLP_P_UG-Petro-Line-36-50	36272	36 inch Underground Petroleum line - 50 Scale Plans
*UTLP_P_UG-Petro-Line-42	36093	42 inch Underground Petroleum line - 20 Scale Plans
^UTLP_P_UG-Petro-Line-42-50	36273	42 inch Underground Petroleum line - 50 Scale Plans
*UTLP_P_UG-Petro-Line-48	36097	48 inch Underground Petroleum line - 20 Scale Plans
^UTLP_P_UG-Petro-Line-48-50	36274	48 inch Underground Petroleum line - 50 Scale Plans
UTLP_P_UG-Petro-Line-REM	36101	Remove Underground Petroleum line (All Quality Levels)
UTLP_P_San-Force-Main-Cell	36105	Sanitary Force Main cell
UTLP_P_UG-San-Force-Main-Text	36110	Sanitary Force Main (Underground) [Text-label,size,type]
UTLP_P_UG-San-Force-Main-Line	36106	Sanitary Force Main (Underground) line
UTLP_P_UG-San-Force-Main-Line-REM	36107	Remove Underground Sanitary Force Main line (All Quality Levels)
UTLP_P_UG-San-Swr-Cell	36111	Sanitary Sewer (Underground) cell
UTLP_P_UG-San-Swr-Text	36136	Sanitary Sewer (Underground) [Text-label,size,type]
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLP_P_UG-San-Swr-Line	36112	Sanitary Sewer (Underground) line
*UTLP_P_UG-San-Swr-Line-24	36113	24 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLP_P_UG-San-Swr-Line-24-50	36275	24 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLP_P_UG-San-Swr-Line-30	36117	30 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLP_P_UG-San-Swr-Line-30-50	36276	30 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLP_P_UG-San-Swr-Line-36	36121	36 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLP_P_UG-San-Swr-Line-36-50	36277	36 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLP_P_UG-San-Swr-Line-42	36125	42 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLP_P_UG-San-Swr-Line-42-50	36278	42 inch Underground Sanitary Sewer line - 50 Scale Plans
*UTLP_P_UG-San-Swr-Line-48	36129	48 inch Underground Sanitary Sewer line - 20 Scale Plans
^UTLP_P_UG-San-Swr-Line-48-50	36279	48 inch Underground Sanitary Sewer line - 50 Scale Plans
UTLP_P_UG-San-Swr-Line-REM	36133	Remove Underground Sanitary Sewer line (All Quality Levels)
UTLP_P_Steam-Cell	36137	Steam cell
UTLP_P_UG-Steam-Text	36162	Steam (Underground) [Text-label,size,type]
UTLP_P_UG-Steam-Line	36138	Steam (Underground) line
*UTLP_P_UG-Steam-Line-24	36139	24 inch Underground Steam line - 20 Scale Plans
^UTLP_P_UG-Steam-Line-24-50	36280	24 inch Underground Steam line - 50 Scale Plans
*UTLP_P_UG-Steam-Line-30	36143	30 inch Underground Steam line - 20 Scale Plans
^UTLP_P_UG-Steam-Line-30-50	36281	30 inch Underground Steam line - 50 Scale Plans
*UTLP_P_UG-Steam-Line-36	36147	36 inch Underground Steam line - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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Description		
^UTLP_P_UG-Steam-Line-36-50	36282	36 inch Underground Steam line - 50 Scale Plans
*UTLP_P_UG-Steam-Line-42	36151	42 inch Underground Steam line - 20 Scale Plans
^UTLP_P_UG-Steam-Line-42-50	36283	42 inch Underground Steam line - 50 Scale Plans
*UTLP_P_UG-Steam-Line-48	36155	48 inch Underground Steam line - 20 Scale Plans
^UTLP_P_UG-Steam-Line-48-50	36284	48 inch Underground Steam line - 50 Scale Plans
UTLP_P_UG-Steam-Line-REM	36159	Remove Underground Steam line (All Quality Levels)
UTLP_P_Tele-Cell	36163	Telephone cell
UTLP_P_UG-Tele-Text	36168	Telephone (Underground) [Text-label,size,type]
UTLP_P_UG-Tele-Line	36164	Telephone (Underground) line
UTLP_P_UG-Tele-Line-REM	36165	Remove Underground Telephone line (All Quality Levels)
UTLP_P_Traf-Ctrl-Cell	36169	Traffic Control cell
UTLP_P_UG-Traf-Ctrl-Text	36174	Traffic Control (Underground) [Text-label,size,type]
UTLP_P_UG-Traf-Ctrl-Line	36170	Traffic Control (Underground) line
UTLP_P_UG-Traf-Ctrl-Line-REM	36171	Remove Underground Traffic Control line (All Quality Levels)
UTLP_P_TV-Cell	36175	Television cell
UTLP_P_UG-TV-Text	36180	Television (Underground) [Text-label,size,type]
UTLP_P_UG-TV-Line	36176	Television (Underground) line
UTLP_P_UG-TV-Line-REM	36177	Remove Underground Television line (All Quality Levels)
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLP_P_Wat-Cell	36184	Water cell
UTLP_P_UG-Wat-Text	36235	Water (Underground) [Text-label,size,type]
UTLP_P_UG-Wat-Line	36185	Water (Underground) line
*UTLP_P_UG-Wat-Line-24	36186	24 inch Underground Water line - 20 Scale Plans
^UTLP_P_UG-Wat-Line-24-50	36285	24 inch Underground Water line - 50 Scale Plans
*UTLP_P_UG-Wat-Line-30	36190	30 inch Underground Water line - 20 Scale Plans
^UTLP_P_UG-Wat-Line-30-50	36286	30 inch Underground Water line - 50 Scale Plans
*UTLP_P_UG-Wat-Line-36	36194	36 inch Underground Water line - 20 Scale Plans
^UTLP_P_UG-Wat-Line-36-50	36287	36 inch Underground Water line - 50 Scale Plans
*UTLP_P_UG-Wat-Line-42	36198	42 inch Underground Water line - 20 Scale Plans
^UTLP_P_UG-Wat-Line-42-50	36288	42 inch Underground Water line - 50 Scale Plans
*UTLP_P_UG-Wat-Line-48	36202	48 inch Underground Water line - 20 Scale Plans
^UTLP_P_UG-Wat-Line-48-50	36289	48 inch Underground Water line - 50 Scale Plans
UTLP_P_UG-Wat-Line-REM	36206	Remove Underground Water line (All Quality Levels)
UTLP_P_Wat-Non-Pot-Cell	36209	Non-potable water cell
UTLP_P_UG-Wat-Non-Pot-Text	36234	Non-potable water (Underground) [Text-label,size,type]
UTLP_P_UG-Wat-Non-Pot-Line	36210	Non-potable water (Underground) line
*UTLP_P_UG-Wat-Non-Pot-Line-24	36211	24 inch Underground Non-potable water line - 20 Scale Plans
^UTLP_P_UG-Wat-Non-Pot-Line-24-50	36290	24 inch Underground Non-potable water line - 50 Scale Plans
*UTLP_P_UG-Wat-Non-Pot-Line-30	36215	30 inch Underground Non-potable water line - 20 Scale Plans
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
^UTLP_P_UG-Wat-Non-Pot-Line-30-50	36291	30 inch Underground Non-potable water line - 50 Scale Plans
*UTLP_P_UG-Wat-Non-Pot-Line-36	36219	36 inch Underground Non-potable water line - 20 Scale Plans
^UTLP_P_UG-Wat-Non-Pot-Line-36-50	36292	36 inch Underground Non-potable water line - 50 Scale Plans
*UTLP_P_UG-Wat-Non-Pot-Line-42	36223	42 inch Underground Non-potable water line - 20 Scale Plans
^UTLP_P_UG-Wat-Non-Pot-Line-42-50	36293	42 inch Underground Non-potable water line - 50 Scale Plans
*UTLP_P_UG-Wat-Non-Pot-Line-48	36227	48 inch Underground Non-potable water line - 20 Scale Plans
^UTLP_P_UG-Wat-Non-Pot-Line-48-50	36294	48 inch Underground Non-potable water line - 50 Scale Plans
UTLP_P_UG-Wat-Non-Pot-Line-REM	36231	Remove Underground Non-potable water line (All Quality Levels)
UTLP_P_UG-Gas-Line-User-Def	36236	Gas User Defined Width (Underground) line
UTLP_P_UG-Gas-Line-User-Def-REM	36237	Remove Underground User Defined Width Gas line
UTLP_P_UG-Petro-Line-User-Def	36240	Petroleum User Defined Width (Underground) line
UTLP_P_UG-Petro-Line-User-Def-REM	36241	Remove User Defined Width Petroleum (Underground) line
UTLP_P_UG-San-Swr-Line-User-Def	36244	Sanitary Sewer User Defined Width (Underground) line
UTLP_P_UG-San-Swr-Line-User-Def-REM	36245	Remove User Defined Width Sanitary Sewer (Underground) line
UTLP_P_UG-Steam-Line-User-Def	36248	Steam User Defined Width (Underground) line
UTLP_P_UG-Steam-Line-User-Def-REM	36249	Remove Steam User Defined Width (Underground) line
UTLP_P_UG-Wat-Line-User-Def	36252	Water User Defined Width (Underground) line
UTLP_P_UG-Wat-Line-User-Def-REM	36253	Remove Water User Defined Width (Underground) line
UTLP_P_UG-Wat-Non-Pot-User-Def-Line	36256	Non-potable water User Defined Width (Underground) line
UTLP_P_UG-Wat-Non-Pot-Line-User-Def-REM	36257	Remove Non-potable water User Defined Width (Underground) line
* Denotes level for use in 20 Scale Plans.		
^ Denotes level for use in 50 Scale Plans.		

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MicroStation Level Name	Level Reference Number	Description
Description		
Overhead Utilities, Proposed		
UTLP_P_OVHD-Tele-Text	36036	Telephone (Overhead) [Text-label,size,type]
UTLP_P_OVHD-Tele-Line	36034	Telephone (Overhead) line
UTLP_P_OVHD-Tele-Line-REM	36035	Remove Telephone (Overhead) line
UTLP_P_OVHD-TV-Text	36044	Television (Overhead) [Text-label,size,type]
UTLP_P_OVHD-TV-Line	36042	Television (Overhead) line
UTLP_P_OVHD-TV-Line-REM	36043	Remove Television (Overhead) line
UTLP_P_OVHD-Elec-Text	36031	Electrical (Overhead) [Text-label,size,type]
UTLP_P_OVHD-Elec-Line	36029	Electrical (Overhead) line
UTLP_P_OVHD-Elec-Line-REM	36030	Remove Electrical (Overhead) line
UTLP_P_OVHD-Traf-Ctrl-Text	36040	Traffic Control (Overhead) [Text-label,size,type]
UTLP_P_OVHD-Traf-Ctrl-Line	36038	Traffic Control (Overhead) line
UTLP_P_OVHD-Traf-Ctrl-Line-REM	36039	Remove Traffic Control (Overhead) line
UTLP_P_OVHD-Combo-Util-Text	36027	Combination Utility [Text-label,size,type]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele	36003	Combination Utility (Overhead) line [Electric and Telephone]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-REM	36018	Remove Combination Utility (Overhead) line [Electric and Telephone]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl	36004	Combination Utility (Overhead) line [Electric,Telephone, and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl-REM	36005	Remove Combination Utility (Overhead) line [Electric,Telephone, and Traff. Ctrl]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV	36006	Combination Utility (Overhead) line [Electric, Telephone and Television]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-REM	36007	Remove Combination Utility (Overhead) line [Electric, Telephone and Television]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl	36008	Combination Utility (Overhead) line [Electric,Telephone,Television, and Traff. Ctrl]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl-REM	36009	Remove Combination Utility (Overhead) line [Elec., Tele.,TV, and Traff. Ctrl]

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MicroStation Level Name	Level Reference Number	Description
Description		
UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl	36010	Combination Utility (Overhead) line [Electric and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Elec-Traf-Ctrl-REM	36011	Remove Combination Utility (Overhead) line [Electric and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Elec-TV	36012	Combination Utility (Overhead) line [Electric and Television]
UTLP_P_OVHD-Combo-Util-Line-Elec-TV-REM	36013	Remove Combination Utility (Overhead) line [Electric and Television]
UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl	36014	Combination Utility (Overhead) line [Electric, Television, and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl-REM	36015	Remove Combination Utility (Overhead) line [Electric, Television, and Traff. Ctrl]
UTLP_P_OVHD-Combo-Util-Line-Tele-TV	36021	Combination Utility (Overhead) line [Telephone and Television]
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM	36022	Remove Combination Utility (Overhead) line [Telephone and Television]
UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl	36019	Combination Utility (Overhead) line [Telephone and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM	36020	Remove Combination Utility (Overhead) line [Telephone and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl	36023	Combination Utility (Overhead) line [Telephone, Television, and Traff. Ctrl]
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM	36024	Remove Combination Utility (Overhead) line [Telephone, TV, and Traff. Ctrl]
UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl	36025	Combination Utility (Overhead) line [Television, and Traffic Control]
UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM	36026	Remove Combination Utility (Overhead) line [Television, and Traffic Control]
UTLP_P_OVHD-Guy-Wire-Line	36016	Overhead Guy Wire line
UTLP_P_OVHD-Guy-Cell	36260	Guy Wire (overhead) cell
UTLP_P_OVHD-Guy-Line	36261	Guy Wire (overhead) line
UTLP_P_OVHD-Guy-Line-REM	36262	Remove Guy Wire (overhead) line
UTLP_P_OVHD-Guy-Text	36263	Guy Wire (Overhead) [Text-label,size,type]
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-REM	36264	Remove Combination Utility (Overhead) line [Electric and Telephone]

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MicroStation Level Name	Level Reference Number	Description
Description		
Contours, Existing		
ECON_E_Major-Contour-Line	7006	Major contour lines
ECON_E_Major-Contour-Text	7007	Major contour lines text
ECON_E_Minor-Contour-Line	7008	Minor contour lines
ECON_E_Minor-Contour-Text	7009	Minor contour lines text
ECON_E_Crossing-Breakline-Cell	7000	Crossing breakline point cell (Existing)
ECON_E_Crossing-Breakline-Text	7001	Crossing breakline text (Existing)
ECON_E_Gridded-Model-Line	7002	Existing Gridded Model Line
ECON_E_Inferred-Breakline-Cell	7003	Inferred breaklines - cell
ECON_E_Inferred-Breakline-Line	7004	Inferred breaklines - lines
ECON_E_Isopach-Triangles-Line	7005	Existing Isopach surface model triangles
ECON_E_Profiled-Model-Datum-Line	7010	Profiled Model - Datum Line
ECON_E_Profiled-Model-Primary-Grid-Line	7011	Profiled Model - Primary Grid Line
ECON_E_Profiled-Model-Secondary-Grid-Line	7012	Profiled Model - Secondary Grid Line
ECON_E_Slope-Direction-Line	7013	Existing lines w/ arrowheads to show downhill slope direction

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MicroStation Level Name	Level Reference Number	Description
Description		
Contours, Proposed		
FCON_P_Major-Contour-Line	10004	Major contour lines
FCON_P_Major-Contour-Text	10005	Major contour lines text
FCON_P_Minor-Contour-Line	10006	Minor contour lines
FCON_P_Minor-Contour-Text	10007	Minor contour lines text
FCON_P_Crossing-Breakline-Cell	10000	Crossing breakline point cell (Proposed)
FCON_P_Crossing-Breakline-Text	10001	Crossing breakline text (Proposed)
FCON_P_Gridded-Model-Line	10002	Gridded Model Line
FCON_P_Isopach-Triangles-Line	10003	Proposed Isopach surface model triangles
FCON_P_Profiled-Model-Datum-Line	10008	Profiled Model - Datum Line
FCON_P_Profiled-Model-Primary-Grid-Line	10009	Profiled Model - Primary Grid Line
FCON_P_Profiled-Model-Secondary-Grid-Line	10010	Profiled Model - Secondary Grid Line
FCON_P_Slope-Direction-Line	10011	Proposed lines w/ arrowheads to show downhill slope direction
FCON_P_Surface-Triangles-Line	10012	Proposed surface model triangles
FCON_P_Surface-Perimeter-Line	10013	Outermost edge of Proposed surface model
FCON_P_Surface-Spot-Elevation-Text	10014	Proposed spot elevation - text
FCON_P_Misc	10015	Miscellaneous Notes (not plotted)

2-7 LIMT

Description	
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Construction Limits

LIMT_P_STKCUT_Const-Limit-Cut-Line

13002

Construction Limits cut line

LIMT	P	CUT	Const-Limit-Cut-Cell
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13000

Construction Limits cut cell - C

LIMT P STKFIL Const-Limit-Fill-Line

13003

Construction Limits fill line

LIMT_P_FILL_Const-Limit-Fill-Cell

13001

Construction Limits fill cell - F

LIMT_P_Misc

13004

Miscellaneous Designer notes (not plotted)

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MicroStation Level Name	Level Reference Number	Description
Description		
On-Site Detour Centerline		
STE_P_DETCL-Line	31003	Detour centerline - lines
STE_P_DETCL-Tic-Sta-Text	31005	Detour centerline - tic marks and sta labels
STE_P_DETCL-PC-PT-Sta-Ldr-Text	31004	Detour centerline - PC/PT station labels w/Flags
STE_P_DETCL-Brng-Text	31000	Detour centerline - bearings
STE_P_DETCL-Curve-Data-Text	31002	Detour centerline - curve label & data table
STE_P_DETCL-Cell	31001	Detour centerline - point symbols
Staged Construction Details		
STE_P_STGD-Narrative-Text	31034	Staged const. details - sequence of construction narrative
STE_P_STGD-Traf-Flow-Arrow	31039	Staged const. details - traffic flow arrows and edge of travelway
STE_P_STGD-Current-Stage-Hatch	31031	Staged const. details - current stage hatching (const. & removal)
STE_P_STGD-Current-Stage-Text	31032	Staged const. details - current stage labels and travelway dimensions
STE_P_STGD-Current-Stage-Hatch-Removal	31041	To be removed cross hatching
STE_P_STGD-Current-Stage-Hatch-Perm-Pvmt	31042	Permanent pavement hatching
STE_P_STGD-Current-Stage-Hatch-Conc-Median	31043	Concrete median hatching
STE_P_STGD-Current-Stage-Hatch-Mill-Overlay	31044	Mill and Overlay hatching
STE_P_STGD-Current-Stage-Hatch-Temp-Pvmt	31045	Temporary pavement hatching
STE_P_STGD-Temp-Drain-Struct	31036	Staged const. details - temp. drainage structures
STE_P_STGD-Temp-Drain-Struct-Text	31037	Staged const. details - temp. drainage structures - descriptions
STE_P_STGD-Temp-Pvmt-Widen	31038	Staged const. details - temp. pavement/widening
STE_P_STGD-Temp-Barrier	31035	Staged const. details - temp. barrier/barricades
STE_P_STGD-Const-Limit	31030	Staged const. details - construction Limits

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MicroStation Level Name	Level Reference Number	Description
Description		
STE_P_STGD-Misc	31033	Staged const. details - miscellaneous
Erosion Control		
STE_P_EROCTRL-Silt-Fence-Type-A	31023	Silt fence - Type A
STE_P_EROCTRL-Silt-Fence-Type-B	31024	Silt fence - Type B
STE_P_EROCTRL-Silt-Fence-Type-C	31025	Silt fence - Type C
STE_P_EROCTRL-Baled-Straw	31010	Baled straw
STE_P_EROCTRL-Silt-Reten-Barrier	31026	Silt retention barrier (floating or staked)
STE_P_EROCTRL-Ditch-Chk-Baled-Straw	31012	Ditch checks - baled straw
STE_P_EROCTRL-Ditch-Chk-Temp-Rip-Rap	31016	Ditch checks - temporary rip rap
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-A	31013	Ditch checks - silt fence Type A
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-B	31014	Ditch checks - silt fence Type B
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-C	31015	Ditch checks - silt fence Type C
STE_P_EROCTRL-Silt-Ctrl-Gate	31022	Silt control gates
STE_P_EROCTRL-Inlet-Sed-Trap	31021	Inlet sediment traps
STE_P_EROCTRL-Slope-Stabil	31027	Slope stabilization mats/blankets/geogrid
STE_P_EROCTRL-Const-Entrance	31011	Construction entrances
STE_P_EROCTRL-Temp-Pipe-Slope-Drain	31029	Temporary pipe slope drains
STE_P_EROCTRL-Temp-Earth-Berm	31028	Temporary earth berm
STE_P_EROCTRL-Diver-Chanl	31019	Diversion channels
STE_P_EROCTRL-Gen-Eros-Ctrl-Text	31020	General erosion control notes and symbols per stage
STE_P_EROCTRL-Ditch-Protect-Bitum-Rov	31017	Ditch protection - bituminous roving
STE_P_EROCTRL-Ditch-Protect-Mat-Blanket	31018	Ditch protection - mats/blankets

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MicroStation Level Name	Level Reference Number	Description
Description		
STE_P_EROCCTRL-A	31050	Erosion Control Linestyle A
STE_P_EROCCTRL-B	31051	Erosion Control Linestyle B
STE_P_EROCCTRL-Be	31052	Erosion Control Linestyle Be
STE_P_EROCCTRL-C	31053	Erosion Control Linestyle C
STE_P_EROCCTRL-Ch-Br	31054	Erosion Control Linestyle Ch-Br (Bituminous Treated Roving)
STE_P_EROCCTRL-Ch-C	31055	Erosion Control Linestyle Ch-C (Channel Concrete)
STE_P_EROCCTRL-Ch-PSRM	31056	Erosion Control Linestyle Ch-PSRM (Channel Perm Soil Rein Mat)
STE_P_EROCCTRL-Ch-Rp1	31057	Erosion Control Linestyle Ch-Rp1 (Channel Rip Rap Type 1)
STE_P_EROCCTRL-Ch-Rp3	31058	Erosion Control Linestyle Ch-Rp3 (Channel Rip Rap Type 3)
STE_P_EROCCTRL-Ch-TRM1	31059	Erosion Control Linestyle Ch-TRM1
STE_P_EROCCTRL-Ch-TRM2	31060	Erosion Control Linestyle Ch-TRM2
STE_P_EROCCTRL-Ch-V	31061	Erosion Control Linestyle Ch-V
STE_P_EROCCTRL-Di	31062	Erosion Control Linestyle Di (Diversion Channel)
STE_P_EROCCTRL-Dc-A	31063	Erosion Control Linestyle Dc-A (Diversion Channel Type A)
STE_P_EROCCTRL-Dc-B	31064	Erosion Control Linestyle Dc-B (Diversion Channel Type B)
STE_P_EROCCTRL-Dc-C	31065	Erosion Control Linestyle Dc-C (Diversion Channel Type C)
STE_P_EROCCTRL-Dn1	31066	Erosion Control Linestyle Dn1 (Down Drain Flexible)
STE_P_EROCCTRL-Dn2-A	31067	Erosion Control Linestyle Dn2-A (Down Drain Concrete)
STE_P_EROCCTRL-Dn2-B	31068	Erosion Control Linestyle Dn2-B (Down Drain Concrete)
STE_P_EROCCTRL-Dn2-1	31069	Erosion Control Linestyle Dn2-1 (Down Drain Conc. Type 1)
STE_P_EROCCTRL-Dn2-2	31070	Erosion Control Linestyle Dn2-2 (Down Drain Conc. Type 2)
STE_P_EROCCTRL-Dn3	31071	Erosion Control Linestyle Dn3 (Down Drain Metal)
STE_P_EROCCTRL-Ds1	31072	Erosion Control Linestyle Ds1 (Temporary Mulch)
STE_P_EROCCTRL-Ds2	31073	Erosion Control Linestyle Ds2 (Temporary Grassing)

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MicroStation Level Name	Level Reference Number	Description
Description		
STE_P_EROCCTRL-Fe	31074	Erosion Control Linestyle Fe (Fence)
STE_P_EROCCTRL-Rdc	31075	Erosion Control Linestyle Rdc (Rip Rap Check Dams)
STE_P_EROCCTRL-Ps	31076	Erosion Control Linestyle Ps (Permanent Soil Reinf. Mat)
STE_P_EROCCTRL-S	31077	Erosion Control Linestyle S
STE_P_EROCCTRL-Sb	31078	Erosion Control Linestyle Sb (Silt Retention Barrier)
STE_P_EROCCTRL-SbF	31079	Erosion Control Linestyle SbF (Silt Ret. Barrier Floating)
STE_P_EROCCTRL-SbS	31080	Erosion Control Linestyle SbS (Silt Ret. Barrier Stacked)
STE_P_EROCCTRL-Sd1-A	31081	Erosion Control Linestyle Sd1-A (Silt Fence Type A)
STE_P_EROCCTRL-Sd1-B	31082	Erosion Control Linestyle Sd1-B (Silt Fence Type B)
STE_P_EROCCTRL-Sd1-Bb	31083	Erosion Control Linestyle Sd1-Bb (Brush Barrier)
STE_P_EROCCTRL-Sd1-C	31084	Erosion Control Linestyle Sd1-C (Silt Fence Type C)
STE_P_EROCCTRL-Sd1-Hb	31085	Erosion Control Linestyle Sd1-Hb (Sediment Barrier)
STE_P_EROCCTRL-Su	31086	Erosion Control Linestyle Su (Serrated Slopes)
STE_P_EROCCTRL-T	31087	Erosion Control Linestyle T
On-Site Detours and Travelway Details		
STE_P_DETOUR-Text	31009	Detour name and centerline label (CL)
STE_P_DETOUR-Dim	31006	Detour and travelway dimensions
STE_P_DETOUR-Super-Label-Text	31008	Detour superelevation labels
STE_P_DETOUR-Misc-Text	31007	Miscellaneous detail information

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MicroStation Level Name	Level Reference Number	Description
Description		
Property and Right of Way Information		
Parcel Owner and Information		
PROP_E_PAROWN-Prop-Parcl-Text	22058	Property / Parcel owner name
Property Line		
PROP_E_PAR-PL-Alg-Name-Text	22059	Property line alignment name
PROP_E_PAR-PL-Line	22061	Property line line and PL cell
PROP_E_RWE-Line	22076	Existing Limited Access, R/W lines, and cells
PROP_E_PAR-PL-Text	22062	Property line line description
PROP_E_PAR-PL-Cell	22060	Property line - cell
Property Line, Points		
PROP_E_PPOL-Cell	22071	Property point on line point symbol
PROP_E_PPOL-Text	22072	Property point on line point # text
PROP_E_PPC-Cell	22069	Property point computed point symbol
PROP_E_PPC-Text	22070	Property point computed point # text
PROP_E_PCF-Cell	22063	Property corner found point symbol
PROP_E_PCF-Text	22064	Property corner found point # text
Right of Way, Points		
PROP_E_RWM-Cell	22078	Right of way marker found point symbol
PROP_E_RWM-Text	22079	Right of way marker found point # text
PROP_E_RWC-Cell	22073	Right of way computed point symbol
PROP_E_RWC-Text	22074	Right of way computed point # text
PROP_E_RWE-Cell	22075	Right of way prescription point point symbol
PROP_E_RWE-Text	22077	Right of way prescription point point # text

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MicroStation Level Name	Level Reference Number	Description
Description		
Right of Way, Railroad		
PROP_E_RWRR-Cell	22080	Right of way railroad point symbol
PROP_E_RWRR-Pnt#-Alg-Name-Text	22082	Right of way railroad point # text, alignment name
PROP_E_RWRR-Line	22081	Right of way railroad line
PROP_E_RWRR-Text	22083	Right of way railroad line description
Right of Way, Utility Company		
PROP_E_RWU-Cell	22084	Right of way utility company point symbol
PROP_E_RWU-Pnt#-Alg-Name-Text	22086	Right of way utility company point # text, alignment name
PROP_E_RWU-Line	22085	Right of way utility company line
PROP_E_RWU-Text	22087	Right of way utility company line description
Existing Easement		
PROP_E_POEL-Cell	22065	Easement line point symbol
PROP_E_POEL-Pnt#-Alg-Name-Text	22067	Easement line point # text, alignment name
PROP_E_POEL-Line	22066	Easement line line
PROP_E_POEL-Text	22068	Easement line description
Property Boundary Line, Miscellaneous		
PROP_E_BMISC-Cell	22050	Property boundary, miscellaneous, existing, point symbol
PROP_E_BMISC-Pnt#-Alg-Name-Text	22052	Property boundary, miscellaneous, existing, point # text, alignment name
PROP_E_BMISC-Line	22051	Property boundary line, existing, line
PROP_E_BMISC-Text	22053	Property boundary line, existing, line description

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MicroStation Level Name	Level Reference Number	Description
Description		
Boundary Features		
State Line		
PROP_E_BSL-Cell	22054	State line, point symbol
PROP_E_BSL-Pnt#-Alg-Name-Text	22056	State line, point # text, alignment name
PROP_E_BSL-Line	22055	State line, line
PROP_E_BSL-Text	22057	State line, line description
County Line		
PROP_E_BCOL-Cell	22030	County line, point symbol
PROP_E_BCOL-Pnt#-Alg-Name-Text	22032	County line, point # text, alignment name
PROP_E_BCOL-Line	22031	County line, line
PROP_E_BCOL-Text	22033	County line, line description
City Limit Line		
PROP_E_BCTL-Cell	22034	City limit line, point symbol
PROP_E_BCTL-Pnt#-Alg-Name-Text	22036	City limit line, point # text, alignment name
PROP_E_BCTL-Line	22035	City limit line, line
PROP_E_BCTL-Text	22037	City limit line, line description
Georgia Militia District		
PROP_E_BGMD-Cell	22038	Georgia militia district, point symbol
PROP_E_BGMD-Pnt#-Alg-Name-Text	22040	Georgia militia district, point # text, alignment name
PROP_E_BGMD-Line	22039	Georgia militia district, line
PROP_E_BGMD-Text	22041	Georgia militia district, line description

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MicroStation Level Name	Level Reference Number	Description
Description		
Land District Line		
PROP_E_BLDL-Cell	22042	Land district line, point symbol
PROP_E_BLDL-Pnt#-Alg-Name-Text	22044	Land district line, point # text, alignment name
PROP_E_BLDL-Line	22043	Land district line, line
PROP_E_BLDL-Text	22045	Land district line, line description
Land Lot Line		
PROP_E_BLLL-Cell	22046	Land lot line, point symbol
PROP_E_BLLL-Pnt#-Alg-Name-Text	22048	Land lot line, point # text, alignment name
PROP_E_BLLL-Line	22047	Land lot line, line
PROP_E_BLLL-Text	22049	Land lot line, line description
Calculated Existing Alignment Centerline		
PROP_E_ACL-Cell	22001	A field survey Alignment centerline point symbol
PROP_E_ACL-Pnt#-Text	22006	A field survey Alignment centerline point # text
PROP_E_ACL-Pnt-Text	22007	A field survey Alignment point symbol description
PROP_E_ACL-Elev-Text	22003	A field survey Alignment centerline elevation
PROP_E_ACL-Line	22004	A field survey Alignment centerline line
PROP_E_ACL-Text	22008	A field survey Alignment centerline description
PROP_E_ACL-Tic-Text	22009	A field survey Alignment centerline tics -- (N/A)
PROP_E_ACL-PC-PT	22005	A field survey Alignment PC/PT -- (N/A)
PROP_E_ACL-Brng-RouteName-Text	22000	A field survey Alignment bearings, route #, road name.etc.
PROP_E_ACL-Curve-Data-Text	22002	A field survey Alignment curve data -- (N/A)

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MicroStation Level Name	Level Reference Number	Description
Description		
Field Located, Point on Curve		
PROP_E_APC-Cell	22010	Point on curve, point symbol
PROP_E_APC-Pnt#-Text	22012	Point on curve, point # text
PROP_E_APC-Elev-Text	22011	Point on curve, elevation
PROP_E_APC-Text	22013	Point on curve, description
Field Located, Point of Intersection		
PROP_E_API-Cell	22014	Point of intersection, point symbol
PROP_E_API-Pnt#-Text	22016	Point of intersection, point # text
PROP_E_API-Elev-Text	22015	Point of intersection, elevation
PROP_E_API-Text	22017	Point of intersection, description
Field Located, Point of Tangency		
PROP_E_APT-Cell	22026	Point of tangency, point symbol
PROP_E_APT-Pnt#-Text	22028	Point of tangency, point # text
PROP_E_APT-Elev-Text	22027	Point of tangency, elevation
PROP_E_APT-Text	22029	Point of tangency, description
Field Located, Point on Tangency		
PROP_E_APOT-Cell	22022	Point on tangency, point symbol
PROP_E_APOT-Pnt#-Text	22024	Point on tangency, point # text
PROP_E_APOT-Elev-Text	22023	Point on tangency, elevation
PROP_E_APOT-Text	22025	Point on tangency, description

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MicroStation Level Name	Level Reference Number	Description
Description		
Edge of Asphalt Pavement, Existing		
TOPO_E_TEAP-Line	32187	<i>K5</i> Edge of asphalt pavement, existing line
TOPO_E_TEAP-Text	32188	<i>K37</i> Edge of asphalt pavement, existing line description
TOPO_E_TEAP-Cell	32186	Edge of asphalt pavement, existing point symbol, # text, description, elevation
Edge of Asphalt Shoulder, Existing		
TOPO_E_TEAS-Line	32190	<i>K6</i> Edge of asphalt shoulder, existing line
TOPO_E_TEAS-Text	32191	Edge of asphalt shoulder, existing line description
TOPO_E_TEAS-Cell	32189	Edge of asphalt shoulder, existing point symbol, # text, description, elevation
Edge of Concrete Pavement, Existing		
TOPO_E_TECF-Line	32196	Edge of concrete pavement, existing line
TOPO_E_TECF-Text	32197	Edge of concrete pavement, existing line description
TOPO_E_TECF-Cell	32195	Edge of concrete pavement, existing point symbol, # text, description, elevation
Edge of Dirt Road, Existing		
TOPO_E_TEDR-Line	32202	<i>K9</i> Edge of dirt road, existing line
TOPO_E_TEDR-Text	32203	Edge of dirt road, existing line description
TOPO_E_TEDR-Cell	32201	Edge of dirt road, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
Dirt Road, C/L, Existing		
TOPO_E_TDR-Line	32181	Dirt road, C/L, existing line
TOPO_E_TDR-Text	32182	Dirt road, C/L, existing line description
TOPO_E_TDR-Cell	32180	Dirt road, C/L, existing point symbol, # text, description, elevation
Edge of Surface Treatment, Existing		
TOPO_E_TEST-Line	32208	Edge of surface treatment road, existing line
TOPO_E_TEST-Text	32209	Edge of surface treatment road, existing line description
TOPO_E_TEST-Cell	32207	Edge of surface treatment road, existing point symbol, # text, description, elevation
Edge of Dirt Drive, Existing		
TOPO_E_TEDD-Line	32199	Dirt drive, edge, existing line
TOPO_E_TEDD-Text	32200	Dirt drive, edge, existing line description
TOPO_E_TEDD-Cell	32198	Dirt drive, edge, existing point symbol, # text, description, elevation
Dirt Drive, C/L, Existing		
TOPO_E_TDD-Line	32178	Dirt drive, C/L, existing line
TOPO_E_TDD-Text	32179	Dirt drive, C/L, existing line description
TOPO_E_TDD-Cell	32177	Dirt drive, C/L, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
Edge of Asphalt Drive, Existing		
TOPO_E_TEAD-Line	32184	Edge of asphalt drive, existing line
TOPO_E_TEAD-Text	32185	Edge of asphalt drive, existing line description
TOPO_E_TEAD-Cell	32183	Edge of asphalt drive, existing point symbol, # text, description, elevation
Edge of Concrete Drive, Existing		
TOPO_E_TECD-Line	32193	<i>K7 K36</i> Edge of concrete drive, existing line
TOPO_E_TECD-Text	32194	Edge of concrete drive, existing line description
TOPO_E_TECD-Cell	32192	Edge of concrete drive, existing point symbol, # text, description, elevation
Curb, Asphalt, Existing		
TOPO_E_TAC-Line	32121	Curb, asphalt, existing line
TOPO_E_TAC-Text	32122	Curb, asphalt, existing line description
TOPO_E_TAC-Cell	32120	Curb, asphalt, existing point symbol, # text, description, elevation
Curb & Gutter, F/L, Existing		
TOPO_E_TCGF-Line	32163	Curb & gutter, F/L, existing line
TOPO_E_TCGF-Text	32164	Curb & gutter, F/L, existing line description
TOPO_E_TCGF-Cell	32162	Curb & gutter, F/L, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
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MicroStation Level Name	Level Reference Number	Description
Description		
Curb & Gutter, Top, Existing		
TOPO_E_TCGT-Line	32166	<i>K154</i> Curb & gutter, top, existing line
TOPO_E_TCGT-Text	32167	Curb & gutter, top, existing line description
TOPO_E_TCGT-Cell	32165	Curb & gutter, top, existing point symbol, # text, description, elevation
Header Curb, Existing		
TOPO_E_THC-Line	32259	Header curb, existing line
TOPO_E_THC-Text	32263	Header curb, existing line description
TOPO_E_THC-Cell	32258	Header curb, existing point symbol, # text, description, elevation
V-Gutter, Existing		
TOPO_E_TVG-Line	32341	V-gutter, existing line
TOPO_E_TVG-Text	32342	V-gutter, existing line description
TOPO_E_TVG-Cell	32340	V-gutter, existing point symbol, # text, description, elevation
Sidewalk, Edge, Existing		
TOPO_E_TSW-Line	32329	<i>K17</i> Sidewalk, edge, existing line
TOPO_E_TSW-Text	32330	Sidewalk, edge, existing line description
TOPO_E_TSW-Cell	32328	Sidewalk, edge, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
Guardrail, Existing		
TOPO_E_TGR-Line	32246	Guardrail, existing line
TOPO_E_TGR-Text	32247	Guardrail, existing line description
TOPO_E_TGR-Cell	32245	Guardrail, existing point symbol, # text, description, elevation
Bridge, Approach Slab, Edge		
TOPO_E_TBAS-Line	32124	Bridge approach slab, edge, existing line
TOPO_E_TBAS-Text	32125	Bridge approach slab, edge, existing line description
TOPO_E_TBAS-Cell	32123	Bridge approach slab, edge, existing point symbol, # text, description, elevation
Bridge Gutter Line, Existing		
TOPO_E_TBGL-Line	32136	Bridge gutter line, existing line
TOPO_E_TBGL-Text	32137	Bridge gutter line, existing line description
TOPO_E_TBGL-Cell	32135	Bridge gutter line, existing point symbol, # text, description, elevation
Bridge End, Center		
TOPO_E_TBRDGCEN-Line	32145	Bridge end, center - existing line
TOPO_E_TBRDGCEN-Text	32146	Bridge end, center - existing line text
TOPO_E_TBRDGCEN-Cell	32144	Bridge end, center - existing cell
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
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MicroStation Level Name	Level Reference Number	Description
Description		
TOPO_E_TBRDGCOR-Line	32148	<i>K14</i> Bridge end, corner - existing line
TOPO_E_TBRDGCOR-Text	32149	Bridge end, corner - existing line text
TOPO_E_TBRDGCOR-Cell	32147	Bridge end, corner - existing cell
Historical Monument		
TOPO_E_THM-Cell	32264	<i>K40</i> Historical monument - existing point cell
TOPO_E_THM-Text	32266	Historical monument - existing line description
TOPO_E_THM-Line	32265	Historical monument - existing point symbol, # text, description, elevation
Flag Pole		
TOPO_E_TFP-Line	32223	Flag pole - existing point cell
TOPO_E_TFP-Text	32224	Flag pole - existing line description
TOPO_E_TFP-Cell	32222	Flag pole - existing point symbol, # text, description, elevation
Railroad Centerline, Existing		
TOPO_E_TRCL-Line	32305	Railroad centerline, existing line
TOPO_E_TRCL-Text	32306	Railroad centerline, existing line description
TOPO_E_TRCL-Cell	32304	Railroad centerline, existing point symbol, # text, description, elevation
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		level description field for topography levels. These codes are
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MicroStation Level Name	Level Reference Number	Description
Description		
Railroad, Top of Rail, Existing		
TOPO_E_TRCR-Line	32311	Railroad, top of rail, existing line
TOPO_E_TRCR-Text	32312	Railroad, top of rail, existing line description
TOPO_E_TRCR-Cell	32307	Railroad, top of rail, existing point symbol, # text, description, elevation
Railroad, Top of Rail (Mapping)		
TOPO_E_TRCRE-Line	32309	<i>K16 K161</i> Map top of railroad rail - line
TOPO_E_TRCRE-Text	32310	Map top of railroad rail - text
TOPO_E_TRCRE-Cell	32308	Map top of railroad rail - cell
Building Corner		
TOPO_E_TBLD-Line	32139	Building corner, existing line
TOPO_E_TBLD-Text	32143	Building corner, existing line description
TOPO_E_TBLD-Cell	32138	Building corner, existing point symbol, # text, description, elevation
Building Roof Line, Corner		
TOPO_E_TBLDRL-Line	32141	<i>K18b</i> Building roof line corner, existing line
TOPO_E_TBLDRL-Text	32142	Building roof line corner, existing line description
TOPO_E_TBLDRL-Cell	32140	Building roof line corner, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Uncovered Deck, Existing		
TOPO_E_TUD-Line	32335	<i>K21</i> Uncovered deck - existing line
TOPO_E_TUD-Text	32336	Uncovered deck - existing line description
TOPO_E_TUD-Cell	32334	Uncovered deck - existing point symbol, # text, description, elevation
Steps, Existing		
TOPO_E_TS-Line	32326	Steps - existing line
TOPO_E_TS-Text	32327	Steps - existing line description
TOPO_E_TS-Cell	32320	Steps - existing point symbol, # text. Description, elevation
Brick Column, Existing		
TOPO_E_TBC-Line	32131	Brick column - existing line
TOPO_E_TBC-Text	32134	Brick column - existing line description
TOPO_E_TBC-Cell	32129	Brick column - existing point symbol, # text, description, elevation
Floor Elevation, Existing		
TOPO_E_TFE-Line	32217	Floor elevation - existing line
TOPO_E_TFE-Text	32218	Floor elevation - existing line description
TOPO_E_TFE-Cell	32216	Floor elevation - existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Septic Tank, Center		
TOPO_E_DSTC-Line	32067	Septic tank - existing line
TOPO_E_DSTC-Text	32068	Septic tank - existing line description
TOPO_E_DSTC-Cell	32066	Septic tank - existing point symbol, # text, description, elevation
Drain Lines, Existing		
TOPO_E_DDL-Line	32019	Drain lines - existing line
TOPO_E_DDL-Text	32020	Drain lines - existing line description
TOPO_E_DDL-Cell	32018	Drain lines - existing point symbol, # text, description, elevation
Canopy, Existing		
TOPO_E_TCAN-Line	32151	Canopy, existing line
TOPO_E_TCAN-Text	32152	Canopy, existing line description
TOPO_E_TCAN-Cell	32150	Canopy, existing point symbol, # text, description, elevation
House Corner, Existing		
TOPO_E_THCR-Line	32261	House corner, existing line
TOPO_E_THCR-Text	32262	House corner, existing line description
TOPO_E_THCR-Cell	32260	House corner, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
House Roof Line Corner, Existing		
TOPO_E_THRL-Line	32268	House roof line corner, existing line
TOPO_E_THRL-Text	32269	House roof line corner, existing line description
TOPO_E_THRL-Cell	32267	House roof line corner, existing point symbol, # text, description, elevation
Mobile Home Corner, Existing		
TOPO_E_TMHCR-Line	32286	Mobile home corner, existing line
TOPO_E_TMHCR-Text	32287	Mobile home corner, existing line description
TOPO_E_TMHCR-Cell	32285	Mobile home corner, existing point symbol, # text, description, elevation
Mobile Home Roof Line Corner, Existing		
TOPO_E_TMHRL-Line	32289	<i>K39a K39b</i> Mobile home roof line corner, existing line
TOPO_E_TMHRL-Text	32290	Mobile home roof line corner, existing line description
TOPO_E_TMHRL-Cell	32288	Mobile home roof line corner, existing point symbol, # text,description, elevation
Fence, Chain Link, Existing		
TOPO_E_TFCL-Line	32214	<i>K30</i> Fence, chain link, existing line
TOPO_E_TFCL-Text	32215	Fence, chain link, existing line description
TOPO_E_TFCL-Cell	32213	Fence, chain link, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Fence, Wood, Existing		
TOPO_E_TFW-Line	32229	Fence, wood, existing line
TOPO_E_TFW-Text	32230	Fence, wood, existing line description
TOPO_E_TFW-Cell	32228	Fence, wood, existing point symbol, # text, description, elevation
Fence, Barbed Wire, Existing		
TOPO_E_TFBW-Line	32211	Fence, barbed wire, existing line
TOPO_E_TFBW-Text	32212	Fence, barbed wire, existing line description
TOPO_E_TFBW-Cell	32210	Fence, barbed wire, existing point symbol, # text, description, elevation
Fence, Field Wire, Existing		
TOPO_E_TFFW-Line	32220	Fence, field wire, existing line
TOPO_E_TFFW-Text	32221	Fence, field wire, existing line description
TOPO_E_TFFW-Cell	32219	Fence, field wire, existing point symbol, # text, description, elevation
Fence, Vinyl (PVC), Existing		
TOPO_E_TVF-Line	32338	Fence, pvc, existing line
TOPO_E_TVF-Text	32339	Fence, pvc, existing line description
TOPO_E_TVF-Cell	32337	Fence, pvc, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Gate, Existing		
TOPO_E_TG-Line	32235	Gate - existing line
TOPO_E_TG-Text	32254	Gate - existing line description
TOPO_E_TG-Cell	32231	Gate - existing point symbol, # text, description, elevation
Well, Existing		
TOPO_E_TWELL-Line	32344	Well, existing point point cell
TOPO_E_TWELL-Text	32345	Well, existing line description
TOPO_E_TWELL-Cell	32343	Well, existing point symbol, # text, description, elevation
Gasoline Filler Valve, Existing		
TOPO_E_TGFV-Line	32233	Gasoline filler valve, existing point cell
TOPO_E_TGFV-Text	32234	Gasoline filler valve, existing line description
TOPO_E_TGFV-Cell	32232	Gasoline filler valve, existing point symbol, # text, description, elevation
Gasoline Monitoring Well, Existing		
TOPO_E_TGMW-Line	32237	Gasoline monitoring well, existing point cell
TOPO_E_TGMW-Text	32238	Gasoline monitoring well, existing line description
TOPO_E_TGMW-Cell	32236	Gasoline monitoring well, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Gasoline Pump, Existing		
TOPO_E_TGP-Line	32243	Gasoline pump, existing point cell
TOPO_E_TGP-Text	32244	Gasoline pump, existing line description
TOPO_E_TGP-Cell	32239	Gasoline pump, existing point symbol, # text, description, elevation
Gasoline Pump Island, Existing		
TOPO_E_TGPI-Line	32241	Gasoline pump island, existing line
TOPO_E_TGPI-Text	32242	Gasoline pump island, existing line description
TOPO_E_TGPI-Cell	32240	Gasoline pump island, existing point symbol, # text, description, elevation
Fuel Tank, Existing		
TOPO_E_TFT-Line	32226	Fuel tank - existing line
TOPO_E_TFT-Text	32227	Fuel tank - existing line description
TOPO_E_TFT-Cell	32225	Fuel tank - existing point symbol, # text, description, elevation
Gasoline Storage Tank, End, Existing		
TOPO_E_TGST-Line	32252	<i>K74</i> Gasoline storage tank, end, existing line
TOPO_E_TGST-Text	32253	Gasoline storage tank, end, existing line description
TOPO_E_TGST-Cell	32251	Gasoline storage tank, end, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Gasoline Vent Pipe, Existing		
TOPO_E_TGVP-Line	32256	Gasoline vent pipe, existing point cell
TOPO_E_TGVP-Text	32257	Gasoline vent pipe, existing line description
TOPO_E_TGVP-Cell	32255	Gasoline vent pipe, existing point symbol, # text, description, elevation
Culvert End, Flow Line		
TOPO_E_DCEF-Line	32007	Culvert end, F/L cell
TOPO_E_DCEF-Text	32008	Culvert end, F/L line description (Elevation, type, size, etc.)
TOPO_E_DCEF-Cell	32006	Culvert end, F/L point symbol, # text, description, elevation
Single Catch Basin, Gutter F/L		
TOPO_E_DCB-Line	32004	<i>K65</i> Single catch basin existing point cell
TOPO_E_DCB-Text	32005	Single catch basin existing description (Elevation, type, size, etc.)
TOPO_E_DCB-Cell	32003	Single catch basin existing point symbol, # text, description, elevation
Culvert, Wingwall End		
TOPO_E_DCWE-Line	32010	Culvert, wingwall end line/cell
TOPO_E_DCWE-Text	32011	Culvert, wingwall end line description (Elevation, type, size, etc.)
TOPO_E_DCWE-Cell	32009	Culvert, wingwall end point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Double Catch Basin, Gutter F/L		
TOPO_E_DDCB-Line	32013	Double catch basin existing point cell
TOPO_E_DDCB-Text	32014	Double catch basin existing description (Elevation, type, size, etc.)
TOPO_E_DDCB-Cell	32012	Double catch basin existing point symbol, # text, description, elevation
Drop Inlet, Top		
TOPO_E_DDI-Line	32016	Drop inlet, top, existing cell
TOPO_E_DDI-Text	32017	Drop inlet, top, existing description (Elevation, type, size, etc.)
TOPO_E_DDI-Cell	32015	<i>K68a K68b</i> Drop inlet, top, existing point symbol, # text, description, elevation
Head Wall, End		
TOPO_E_DHWE-Line	32028	Head wall, end, existing cell
TOPO_E_DHWE-Text	32029	Head wall, end, existing line description (Elevation, type, size, etc.)
TOPO_E_DHWE-Cell	32027	<i>K67a K67b K69</i> Head wall, end, existing point symbol, # text, description, elevation
Junction Box, Top		
TOPO_E_DJB-Line	32034	Junction box, top, existing cell
TOPO_E_DJB-Text	32035	Junction box, top, existing line description (Elevation, type, size, etc.)
TOPO_E_DJB-Cell	32033	Junction box, top, existing point symbol, # text, description, elevations
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MicroStation Level Name	Level Reference Number	Description
Description		
Drainage Pipe, F/L, C		
TOPO_E_DPC-Line	32043	Drainage pipe, F/L, C existing line
TOPO_E_DPC-Text	32044	Drainage pipe, F/L, C existing line description (Elevation, type, size, etc.)
TOPO_E_DPC-Cell	32042	Drainage pipe, F/L, C existing point symbol, # text, description, elevation
Drainage Pipe, F/L, M		
TOPO_E_DPM-Line	32049	Drainage pipe, F/L, M - existing line
TOPO_E_DPM-Text	32050	Drainage pipe, F/L, M - existing line description (Elevation, type, size, etc.)
TOPO_E_DPM-Cell	32048	Drainage pipe, F/L, M - existing point symbol, # text, description, elevation
Drainage Pipe, F/L, P		
TOPO_E_DPP-Line	32052	Drainage pipe, F/L, P - existing line
TOPO_E_DPP-Text	32053	Drainage pipe, F/L, P - existing line description (Elevation, type, size, etc.)
TOPO_E_DPP-Cell	32051	Drainage pipe, F/L, P - existing point symbol, # text, description, elevation
Ditch Flow Line (Mapping), Existing		
TOPO_E_MDITCHFL-Line	32079	<i>K43 K151</i> Map ditch flow line - existing line
TOPO_E_MDITCHFL-Text	32080	Map ditch flow line - existing line description (Elevation, type, size, etc.)
TOPO_E_MDITCHFL-Cell	32078	Map ditch flow line - cell
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MicroStation Level Name	Level Reference Number	Description
Description		
Paved Ditch, Exsiting		
TOPO_E_DPD-Line	32046	<i>K63</i> Paved ditch - existing line
TOPO_E_DPD-Text	32047	Paved ditch - existing line description (Elevation, type, size, etc.)
TOPO_E_DPD-Cell	32045	Paved ditch - existing point symbol, # text, description, elevation
Stream Bank Top		
TOPO_E_DSB-Line	32055	Stream bank top, existing line
TOPO_E_DSB-Text	32056	Stream bank top, existing line description (Elevation, type, size, etc.)
TOPO_E_DSB-Cell	32054	Stream bank top, existing point symbol, # text, description, elevation
Stream Center F/L		
TOPO_E_DSC-Line	32058	Stream center F/L, existing line
TOPO_E_DSC-Text	32059	Stream center F/L, existing line description (Elevation, type, size, etc.)
TOPO_E_DSC-Cell	32057	Stream center F/L, existing point symbol, # text, description, elevation
Stream Edge		
TOPO_E_DSE-Line	32061	<i>K41 K42</i> Stream edge, existing line
TOPO_E_DSE-Text	32062	Stream edge, existing line description (Elevation, type, size, etc.)
TOPO_E_DSE-Cell	32060	Stream edge, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Top of Water Elevation		
TOPO_E_DWE-Line	32076	Top of water elevations, existing line
TOPO_E_DWE-Text	32077	Top of water elevations, existing line description (Elevation, type, size, etc.)
TOPO_E_DWE-Cell	32075	Top of water elevations, existing point symbol, # text, description, elevation
Edge of Water		
TOPO_E_DEW-Line	32025	<i>K49 K151 K160 K162</i> Edge of water, existing line
TOPO_E_DEW-Hatch-Line	32507	Edge of water, existing line
TOPO_E_DEW-Text	32026	Edge of water, existing line description (Elevation, type, size, etc.)
TOPO_E_DEW-Cell	32024	Edge of water, existing point symbol, # text, description, elevation
High Water Mark		
TOPO_E_DHWM-Line	32031	High water mark - existing line
TOPO_E_DHWM-Text	32032	High water mark - existing line description (Elevation, type, size, etc.)
TOPO_E_DHWM-Cell	32030	High water mark - existing point symbol, # text, description, elevation
Swamp Edge		
TOPO_E_DSWE-Line	32070	Swamp edge, existing line
TOPO_E_DSWE-Text	32071	Swamp edge, existing line description (Elevation, type, size, etc.)
TOPO_E_DSWE-Cell	32069	<i>K51 K54</i> Swamp edge, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Misc. Drainage Feature		
TOPO_E_DMISC-Line	32037	Misc. drainage feature, existing line
TOPO_E_DMISC-Text	32038	Misc. drainage feature, existing line description (Elevation, type, size, etc.)
TOPO_E_DMISC-Cell	32036	Misc. drainage feature, existing point symbol, # text, description, elevation
Wall Face, Existing		
TOPO_E_TWF-Line	32350	<i>K15</i> Wall face, existing line
TOPO_E_TWF-Text	32352	Wall face, existing line description
TOPO_E_TWF-Cell	32349	Wall face, existing point symbol, # text, description, elevation
Wall Face, Top, Existing		
TOPO_E_TWFT-Line	32353	<i>K29 K163</i> Wall face top, existing line
TOPO_E_TWFT-Text	32354	Wall face top, existing line description
TOPO_E_TWFT-Cell	32351	Wall face top, existing point symbol, # text, description, elevation
Wall Face, Bottom, Existing		
TOPO_E_TWFB-Line	32347	Wall face bottom, existing line
TOPO_E_TWFB-Text	32348	Wall face bottom, existing line description
TOPO_E_TWFB-Cell	32346	Wall face bottom, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
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MicroStation Level Name	Level Reference Number	Description
Description		
Satellite Dish, Existing		
TOPO_E_TSATDSH-Line	32317	Satellite dish, existing point cell
TOPO_E_TSATDSH-Text	32318	Satellite dish, existing line description
TOPO_E_TSATDSH-Cell	32316	<i>K22</i> Satellite dish, existing point symbol, # text, description, elevation
Woods Line, Existing		
TOPO_E_TWL-Line	32356	Woods line, existing line
TOPO_E_TWL-Text	32357	Woods line, existing line description
TOPO_E_TWL-Cell	32355	Woods line, existing point symbol, # text, description, elevation
Tree, Center		
TOPO_E_TTRE-Line	32332	<i>K47</i> Tree, center, existing point cell
TOPO_E_TTRE-Text	32333	Tree, center, existing line description
TOPO_E_TTRE-Cell	32331	<i>K48</i> Tree, center, existing point symbol, # text, description, elevation
Grave		
TOPO_E_TGRV-Line	32249	<i>K12</i> Grave, existing line
TOPO_E_TGRV-Text	32250	Grave, existing line description
TOPO_E_TGRV-Cell	32248	Grave, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Dam, Toe		
TOPO_E_DADB-Line	32001	Dam, toe line
TOPO_E_DADB-Text	32002	Dam, toe line description
TOPO_E_DADB-Cell	32000	Dam, toe point symbol, # text, description, elevation
Dam, Top		
TOPO_E_DDT-Line	32022	<i>K28</i> Dam, top line
TOPO_E_DDT-Text	32023	Dam, top line description
TOPO_E_DDT-Cell	32021	Dam, top point symbol, # text, description, elevation
Spur Dike		
TOPO_E_DSPURDK-Line	32064	Spur dike, existing line
TOPO_E_DSPURDK-Text	32065	Spur dike, existing line description (Elevation, type, size, etc.)
TOPO_E_DSPURDK-Cell	32063	Spur dike, existing point symbol, # text, description, elevation
Marker, Miscellaneous		
TOPO_E_TMAR-Line	32283	Marker miscellaneous, existing point cell
TOPO_E_TMAR-Text	32284	Marker miscellaneous, existing line description
TOPO_E_TMAR-Cell	32282	Marker miscellaneous, existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Mile Post, Highway		
TOPO_E_TMPH-Line	32296	Mile post, highway, existing point cell
TOPO_E_TMPH-Text	32297	Mile post, highway, existing line description
TOPO_E_TMPH-Cell	32295	<i>K10</i> Mile post, highway, existing point symbol, # text, description, elevation
KM Post, Highway		
TOPO_E_TKMP-Line	32277	Kilometer post, highway, existing point cell
TOPO_E_TKMP-Text	32278	Kilometer post, highway, existing line description
TOPO_E_TKMP-Cell	32276	Kilometer post, highway, existing point symbol, # text, description, elevation
Mile Post, Railroad		
TOPO_E_TMPR-Line	32299	Mile post, railroad, existing point cell
TOPO_E_TMPR-Text	32300	Mile post, railroad, existing line description
TOPO_E_TMPR-Cell	32298	Mile post, railroad, existing point symbol, # text, description, elevation
Sign, Center		
TOPO_E_TSC-Line	32321	Sign, center, existing point cell
TOPO_E_TSC-Text	32322	Sign, center, existing line description
TOPO_E_TSC-Cell	32319	Sign, center, existing point symbol, # text, description, elevation
		Photogramatric mapping codes are shown in <i>italics</i> in the
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MicroStation Level Name	Level Reference Number	Description
Description		
Sign, End		
TOPO_E_TSE-Line	32324	<i>K24a K24b K24c</i> Sign, end, existing point cell
TOPO_E_TSE-Text	32325	Sign, end, existing line description
TOPO_E_TSE-Cell	32323	<i>K13</i> Sign, end, existing point symbol, # text, description, elevation
Irrigation Limit		
TOPO_E_TIRRLMT-Line	32271	Irrigation limit, existing line
TOPO_E_TIRRLMT-Text	32272	Irrigation limit, existing line description
TOPO_E_TIRRLMT-Cell	32270	Irrigation limit, existing point symbol, # text, description, elevation
Irrigation Pump Turning Point		
TOPO_E_TIRRPVTP-Line	32274	Irrigation pump turning point, existing point line/cell
TOPO_E_TIRRPVTP-Text	32275	Irrigation pump turning point, existing line description
TOPO_E_TIRRPVTP-Cell	32273	Irrigation pump turning point, existing point symbol, # text, description, elevation
Cultivation Line		
TOPO_E_TCUL-Line	32175	Cultivation line, existing line
TOPO_E_TCUL-Text	32176	Cultivation line, existing line description
TOPO_E_TCUL-Cell	32174	Cultivation line, existing point symbol, # text, description, elevation
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		level description field for topography levels. These codes are
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MicroStation Level Name	Level Reference Number	Description
Description		
Bridge Cap, Existing		
TOPO_E_TBCAP-Line	32127	Bridge cap, existing line
TOPO_E_TBCAP-Text	32128	Bridge cap, existing line description
TOPO_E_TBCAP-Cell	32126	Bridge cap, existing point symbol, # text, description, elevation
Bridge Column, Corner, Existing		
TOPO_E_TBCL-Line	32132	Bridge column (corner), existing line/cell
TOPO_E_TBCL-Text	32133	Bridge column (corner), existing line description
TOPO_E_TBCL-Cell	32130	Bridge column (corner), existing point symbol, # text, description, elevation
Bridge Column, Center		
TOPO_E_TCOLC-Line	32169	Bridge column (center), existing line/cell
TOPO_E_TCOLC-Text	32170	Bridge column (center), existing line description
TOPO_E_TCOLC-Cell	32168	Bridge column (center), existing point symbol, # text, description, elevation
Bridge Column, Edge		
TOPO_E_TCOLE-Line	32172	Bridge column (edge), existing line/cell
TOPO_E_TCOLE-Text	32173	Bridge column (edge), existing line description
TOPO_E_TCOLE-Cell	32171	Bridge column (edge), existing point symbol, # text, description, elevation
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MicroStation Level Name	Level Reference Number	Description
Description		
Bridge End Roll		
TOPO_E_TENDROLL-Line	32205	Bridge, end roll, existing line
TOPO_E_TENDROLL-Text	32206	Bridge, end roll, existing line description
TOPO_E_TENDROLL-Cell	32204	Bridge, end roll, existing point symbol, # text, description, elevation
Topo, Miscellaneous		
TOPO_E_TMISC-Pnt-Cell	32293	Topo, miscellaneous area, existing point cell
TOPO_E_TMISC-Line	32292	Topo, miscellaneous area, existing line
TOPO_E_TMISC-Text	32294	Topo, miscellaneous area, existing line description
TOPO_E_TMISC-Cell	32291	Topo, miscellaneous area, existing point symbol, # text, description, elevation
Overhead Signs		
TOPO_E_USTRPOL-Cell	32415	Strain pole - cell / Sign structure and strain poles
TOPO_E_USTRPOL-Line	32416	Strain pole - line / Span wire
TOPO_E_USTRPOL-Text	32417	Strain pole - text / Sign notes, leader lines, codes
Overhead Electrical Line, Existing		
TOPO_E_UOEL-Cell	32403	Overhead electrical line - existing point cell
TOPO_E_UOEL-Text	32405	<i>K70t1</i> Overhead electrical line - existing line description
TOPO_E_UOEL-Line	32404	<i>K70</i> Overhead electrical line - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Overhead Telephone Line, Existing		
TOPO_E_UOTL-Cell	32406	Overhead telephone line - existing point cell
TOPO_E_UOTL-Text	32408	Overhead telephone line - existing line description
TOPO_E_UOTL-Line	32407	Overhead telephone line - existing line
Electrical Box, Existing		
TOPO_E_UELBOX-Cell	32358	Electrical box - existing point cell
TOPO_E_UELBOX-Text	32360	Electrical box - existing line description
TOPO_E_UELBOX-Line	32359	<i>K80</i> Electrical box - existing line
Power Pole, Center		
TOPO_E_UPP-Cell	32409	<i>K72</i> Power pole, center - existing point cell
TOPO_E_UPP-Text	32411	Power pole, center - existing line description
TOPO_E_UPP-Line	32410	Power pole, center - existing line
Light Pole, Center		
TOPO_E_ULP-Cell	32373	<i>K71 K73 K75</i> Light pole, center - existing point cell
TOPO_E_ULP-Text	32375	Light pole, center - existing line description
TOPO_E_ULP-Line	32374	Light pole, center - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Telephone Pole, Center		
TOPO_E_UTP-Cell	32421	Telephone pole, center - existing point cell
TOPO_E_UTP-Text	32426	Telephone pole, center - existing line description
TOPO_E_UTP-Line	32425	Telephone pole, center - existing line
Telephone Pedestal, Center		
TOPO_E_UTPD-Cell	32422	Telephone pedestal, center - existing point cell
TOPO_E_UTPD-Text	32424	Telephone pedestal, center - existing line description
TOPO_E_UTPD-Line	32423	Telephone pedestal, center - existing line
Guy Pole, Center		
TOPO_E_UGP-Cell	32370	Guy pole, center - existing point cell
TOPO_E_UGP-Text	32372	Guy pole, center - existing line description
TOPO_E_UGP-Line	32371	Guy pole, center - existing line
Pole Anchor		
TOPO_E_UPGA-Cell	32367	Pole anchor - existing point cell
TOPO_E_UPGA-Text	32369	Pole anchor - existing line description
TOPO_E_UPGA-Line	32368	Pole anchor - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Yard Light, Electrical		
TOPO_E_UYLE-Cell	32433	Yard light, electrical - existing point cell
TOPO_E_UYLE-Text	32435	Yard light, electrical - existing line description
TOPO_E_UYLE-Line	32434	Yard light, electrical - existing line
Yard Light, Gas		
TOPO_E_UYLG-Cell	32436	Yard light, gas - existing point cell
TOPO_E_UYLG-Text	32438	Yard light, gas - existing line description
TOPO_E_UYLG-Line	32437	Yard light, gas - existing line
Water Meter, Center		
TOPO_E_UWM-Cell	32427	Water meter, center - existing point cell
TOPO_E_UWM-Text	32429	Water meter, center - existing line description
TOPO_E_UWM-Line	32428	Water meter, center - existing line
Water Valve		
TOPO_E_UWV-Cell	32430	Water valve - existing point cell
TOPO_E_UWV-Text	32432	Water valve - existing line description
TOPO_E_UWV-Line	32431	Water valve - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Fire Hydrant, Center		
TOPO_E_UFH-Cell	32361	<i>K81</i> Fire hydrant, center - existing point cell
TOPO_E_UFH-Text	32363	Fire hydrant, center - existing line description
TOPO_E_UFH-Line	32362	Fire hydrant, center - existing line
Manhole, Storm Sewer, Top		
TOPO_E_UMHST-Cell	32385	<i>K66</i> Manhole, storm sewer, top - existing point cell
TOPO_E_UMHST-Text	32390	Manhole, storm sewer, top - existing line description
TOPO_E_UMHST-Line	32389	Manhole, storm sewer, top - existing line
Manhole, Storm Sewer, F/L		
TOPO_E_UMHSTF-Cell	32386	Manhole, storm sewer, F/L - existing point cell
TOPO_E_UMHSTF-Text	32388	Manhole, storm sewer, F/L - existing line description
TOPO_E_UMHSTF-Line	32387	Manhole, storm sewer, F/L - existing line
Manhole, Telephone, Top		
TOPO_E_UMHT-Cell	32391	Manhole, telephone, top - existing point cell
TOPO_E_UMHT-Text	32393	Manhole, telephone, top - existing line description
TOPO_E_UMHT-Line	32392	Manhole, telephone, top - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Manhole, Electrical, Top		
TOPO_E_UMHE-Cell	32376	Manhole, electrical, top - existing point cell
TOPO_E_UMHE-Text	32378	Manhole, electrical, top - existing line description
TOPO_E_UMHE-Line	32377	Manhole, electrical, top - existing line
Manhole, Sanitary Sewer, Top		
TOPO_E_UMHSS-Cell	32379	Manhole, sanitary sewer, top - existing point cell
TOPO_E_UMHSS-Text	32384	Manhole, sanitary sewer, top - existing line description
TOPO_E_UMHSS-Line	32383	Manhole, sanitary sewer, top - existing line
Manhole, Sanitary Sewer, F/L		
TOPO_E_UMHSSF-Cell	32380	Manhole, sanitary sewer, F/L - existing point cell
TOPO_E_UMHSSF-Text	32382	Manhole, sanitary sewer, F/L - existing line description
TOPO_E_UMHSSF-Line	32381	Manhole, sanitary sewer, F/L - existing line
Sanitary Sewer Line, Center		
TOPO_E_USSL-Cell	32412	Sanitary sewer line, center - existing point cell
TOPO_E_USSL-Text	32414	Sanitary sewer line, center - existing line description
TOPO_E_USSL-Line	32413	Sanitary sewer line, center - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Gas Meter, Center		
TOPO_E_UGM-Cell	32364	Gas meter, center - existing point cell
TOPO_E_UGM-Text	32366	Gas meter, center - existing line description
TOPO_E_UGM-Line	32365	Gas meter, center - existing line
Gas Valve, Center		
TOPO_E_UNGV-Cell	32397	<i>K89</i> Gas valve, center - existing point cell
TOPO_E_UNGV-Text	32402	Gas valve, center - existing line description
TOPO_E_UNGV-Line	32398	Gas valve, center - existing line
Gas Vent Pipe		
TOPO_E_UNGVP-Cell	32399	Sanitary vent pipe - existing point cell
TOPO_E_UNGVP-Text	32401	Sanitary vent pipe - existing line description
TOPO_E_UNGVP-Line	32400	Sanitary vent pipe - existing line
Gas Line Marker		
TOPO_E_UNGLM-Cell	32394	Gas line marker - existing point cel
TOPO_E_UNGLM-Text	32396	Gas line marker - existing line description
TOPO_E_UNGLM-Line	32395	Gas line marker - existing line
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MicroStation Level Name	Level Reference Number	Description
Description		
Location Survey Control Delta		
TOPO_E_SLCD-Pnt#-Text	32112	Location survey control point # text, description, point elevation
TOPO_E_SLCD-Cell	32109	Location survey control delta symbol
TOPO_E_SLCD-Line	32110	Location survey control line
TOPO_E_SLCD-Line-Text	32111	Location survey control line description
District Survey Control Delta		
TOPO_E_SDCD-Pnt#-Text	32108	District survey control point # text, description, point elevation
TOPO_E_SDCD-Cell	32105	District survey control delta symbol
TOPO_E_SDCD-Line	32106	District survey control line (lines plot under another feature code)
TOPO_E_SDCD-Line-Text	32107	District survey control line description
Control Re-Shot for Check		
TOPO_E_SCCHK-Cell	32102	Control point # text, description, point elevation
TOPO_E_SCCHK-Line	32103	Control symbol
TOPO_E_SCCHK-Text	32104	Control line description
Bench Mark		
TOPO_E_SBNCHMK-Pnt#-Text	32100	Bench mark, point # text, description, elevation
TOPO_E_SBNCHMK-Cell	32099	Bench mark, point symbol
TOPO_E_SBNCHMK-Text	32101	Bench mark, point information
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MicroStation Level Name	Level Reference Number	Description
Description		
NGS Control Monument		
TOPO_E_SNGSCM-Pnt#-Text	32118	NGS control monument, point # text, description, elevation
TOPO_E_SNGSCM-Cell	32117	NGS control monument, point symbol
TOPO_E_SNGSCM-Text	32119	NGS control monument, point information
Location Control Monument		
TOPO_E_SLCM-Pnt#-Text	32115	Location control monument, point # text, description, elevation
TOPO_E_SLCM-Cell	32113	Location control monument, point symbol
TOPO_E_SLCM-Text	32116	Location control monument, point information
TOPO_E_SLCM-Line	32114	Location control monument
Construction Boundary, Active, Existing		
TOPO_E_TCBA-Cell	32153	Construction boundary, active, existing point symbol, # text, description, elevation
TOPO_E_TCBA-Line	32154	<i>K38</i> Construction boundary, active, existing line
TOPO_E_TCBA-Text	32155	Construction boundary, active, existing line description
Construction Boundary, Finished		
TOPO_E_TCBF-Cell	32156	Construction boundary, finished, existing point symbol, # text, description, elevation
TOPO_E_TCBF-Line	32157	Construction boundary, finished, existing line
TOPO_E_TCBF-Text	32158	Construction boundary, finished, existing line description
		Photogramatric mapping codes are shown in <i>italics</i> in the
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MicroStation Level Name	Level Reference Number	Description
Description		
Limit Line, Existing		
TOPO_E_TLIML-Cell	32279	Limit line, existing point symbol, # text, description, elevation
TOPO_E_TLIML-Line	32280	<i>K88b</i> Limit line, existing line
TOPO_E_TLIML-Text	32281	Limit line, existing line description
Job Limit Line (Mapping)		
TOPO_E_MJLL-Cell	32084	Map job limit line - existing point symbol, # text, description, elevation
TOPO_E_MJLL-Line	32085	<i>K150</i> Map job limit line - existing line
TOPO_E_MJLL-Text	32086	Map job limit line - existing line description
Sew Line (Mapping)		
TOPO_E_MSEWLINE-Cell	32096	Map sew line - existing point symbol, # text, description, elevation
TOPO_E_MSEWLINE-Line	32097	<i>K157</i> Map sew line - existing line
TOPO_E_MSEWLINE-Text	32098	Map sew line - existing line description
Terrain Point on Break Line		
TOPO_E_TPBL-Cell	32301	Terrain point on break line, existing point symbol, # text, description, elevation
TOPO_E_TPBL-Line	32302	<i>K165</i> Terrain point on break line, existing line
TOPO_E_TPBL-Text	32303	Terrain point on break line, existing line description
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MicroStation Level Name	Level Reference Number	Description
Description		
Random Terrain Point, Existing		
TOPO_E_TRP-Cell	32313	<i>K82 K158</i> Random terrain point, existing point symbol, # text, description, elevation
TOPO_E_TRP-Line	32314	Random terrain point, existing line
TOPO_E_TRP-Text	32315	<i>K82</i> Random terrain point, existing line description
Obscured Area		
TOPO_E_DOBSC-Cell	32039	Obscured area, existing point symbol, # text, description, elevation
TOPO_E_DOBSC-Line	32040	Obscured area, existing line
TOPO_E_DOBSC-Text	32041	Obscured area, existing line description
Obscured Area (Mapping)		
TOPO_E_MOBSC-Cell	32087	Map obscured area - existing point symbol, # text, description, elevation
TOPO_E_MOBSC-Line	32088	<i>K50 K159</i> Map obscured area - existing line
TOPO_E_MOBSC-Text	32089	Map obscured area - existing line description
Map Check, Ground		
TOPO_E_MPCKGRD-Cell	32090	Map check ground point, existing point symbol, # text, description, elevation
TOPO_E_MPCKGRD-Line	32091	Map check ground point, existing line
TOPO_E_MPCKGRD-Text	32092	Map check ground point, existing line description
		Photogramatric mapping codes are shown in <i>italics</i> in the level description field for topography levels. These codes are for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
Map Check, Pavement		
TOPO_E_MPCKPAV-Cell	32093	Map check pavement point, existing point symbol, # text, description, elevation
TOPO_E_MPCKPAV-Line	32094	Map check pavement point, existing line
TOPO_E_MPCKPAV-Text	32095	Map check pavement point. existing line description
Surveyor Defined		
TOPO_E_X_SurveyorDefined-Cell	32439	Surveyor Defined Value - Point Symbol
TOPO_E_X_SurveyorDefined-Line	32440	Surveyor Defined Value - Line
TOPO_E_X_SurveyorDefined-Text	32441	Surveyor Defined Value - Point Text
Surveyor Defined		
TOPO_E_XX-Cell	32442	Surveyor defined value - cell
TOPO_E_XX-Line	32443	Surveyor defined value - line
TOPO_E_XX-Text	32444	Surveyor defined value - text
Edge of Concrete Shoulder		
TOPO_E_TECS-Cell	32445	Edge of concrete shoulder, existing point symbol, # text, description, elevation
TOPO_E_TECS-Line	32446	Edge of concrete shoulder, existing line
TOPO_E_TECS-Text	32447	Edge of concrete shoulder, existing line description
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MicroStation Level Name	Level Reference Number	Description
Description		
Pool		
TOPO_E_POOL-Cell	32448	Pool, existing point symbol, # text, description, elevation
TOPO_E_POOL-Line	32449	<i>K41</i> Pool, existing line
TOPO_E_POOL-Text	32450	Pool, existing line description
Orchard		
TOPO_E_ORCH-Cell	32451	Orchard, existing point symbol, # text, description, elevation
TOPO_E_ORCH-Line	32452	<i>K26a K26b</i> Orchard, existing line
TOPO_E_ORCH-Text	32453	Orchard, existing line description
Tree Line		
TOPO_E_TRLN-Cell	32454	Tree line, center, existing point symbol, # text, description, elevation
TOPO_E_TRLN-Line	32455	<i>K47</i> Tree line, center, existing point cell
TOPO_E_TRLN-Text	32456	<i>K58</i> Tree line, center, existing line description
Quarry		
TOPO_E_QUAR-Cell	32457	<i>K34</i> Quarry, center, existing point symbol, # text, description, elevation
TOPO_E_QUAR-Line	32458	<i>K33</i> Quarry, center, existing point cell
TOPO_E_QUAR-Text	32459	Quarry, center, existing line description
		Photogramatric mapping codes are shown in <i>italics</i> in the
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MicroStation Level Name	Level Reference Number	Description
Description		
Culvert odd Wingwall		
TOPO_E_DOCW-Cell	32460	Culvert odd, wingwall end point symbol, # text, description, elevation
TOPO_E_DOCW-Line	32461	<i>K64</i> Culvert odd, wingwall end line/cell
TOPO_E_DOCW-Text	32462	Culvert odd, wingwall end line description (Elevation, type, size, etc.)
Wall Barrier		
TOPO_E_TWBR-Cell	32463	Wall barrier - cell
TOPO_E_TWBR-Line	32464	<i>K31</i> Wall barrier - line
TOPO_E_TWBR-Text	32465	Wall barrier - text
Curb Road		
TOPO_E_CRBR-Cell	32466	Curb road, existing point symbol, # text, description, elevation
TOPO_E_CRBR-Line	32467	<i>K8</i> Curb road, existing line
TOPO_E_CRBR-Text	32468	Curb road, existing line description
Foundation		
TOPO_E_FNDN-Cell	32469	Foundation, existing point symbol, # text, description, elevation
TOPO_E_FNDN-Line	32470	<i>K19a</i> Foundation, existing line
TOPO_E_FNDN-Text	32471	Foundation, existing line description
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MicroStation Level Name	Level Reference Number	Description
Description		
Ruins		
TOPO_E_RUIN-Cell	32472	Ruins, existing point symbol, # text, description, elevation
TOPO_E_RUIN-Line	32473	<i>K19b</i> Ruins, existing line
TOPO_E_RUIN-Text	32474	Ruins, existing line description
Contours		
TOPO_E_CONT-Cell	32475	Contour, existing point symbol, # text, description, elevation
TOPO_E_CONT-Index-Line	32476	<i>K83</i> Index contour, existing line
TOPO_E_CONT-Intermed-Line	32477	Intermediate contour, existing line
TOPO_E_CONT-Depress-Line	32478	<i>K86</i> Depress contour, existing line
TOPO_E_CONT-Hidden-Line	32479	<i>K87</i> Hidden contour, existing line
TOPO_E_CONT-Text	32480	Contour, existing line description
Elevations		
TOPO_E_ELEV-Cell	32481	Elevation, existing point symbol, # text, description, elevation
TOPO_E_ELEV-Line	32482	Elevation, existing line
TOPO_E_ELEV-Text	32483	Elevation, existing line description
Tank		
TOPO_E_TANK-Cell	32484	Tank, existing point symbol, # text, description, elevation
TOPO_E_TANK-Line	32485	<i>K23</i> Tank, existing line
TOPO_E_TANK-Text	32486	Tank, existing line description
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
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MicroStation Level Name	Level Reference Number	Description
Description		
Ditch		
TOPO_E_DTCH-Cell	32487	Ditch - cell
TOPO_E_DTCH-Line	32488	Ditch - line
TOPO_E_DTCH-Text	32489	Ditch - text
Hidden Ditch		
TOPO_E_DTCH-Hidden-Cell	32490	Hidden ditch - cell
TOPO_E_DTCH-Hidden-Line	32491	<i>K45</i> Hidden ditch - line
TOPO_E_DTCH-Hidden-Text	32492	Hidden ditch - text
Wall / Fence		
TOPO_E_TWF-Cell	32493	Wall / fence - cell
TOPO_E_TWF-Line	32494	Wall / fence - line
TOPO_E_TWF-Text	32495	Wall / fence - text
Utility Cable Marker		
TOPO_E_UTCM-Cell	32418	Utility cable marker - Point Symbol
TOPO_E_UTCM-Line	32419	Utility cable marker - Line
TOPO_E_UTCM-Text	32420	Utility cable marker - Text
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
Cemetery Boundary Line		
TOPO_E_TCEM-Cell	32159	Cemetery boundary line - cell
TOPO_E_TCEM-Line	32160	<i>K27</i> Cemetery boundary line - line
TOPO_E_TCEM-Text	32161	Cemetery boundary line - text
Wetland Boundary		
TOPO_E_DWB-Cell	32072	Wetland boundary - cell
TOPO_E_DWB-Line	32073	Wetland boundary - line
TOPO_E_DWB-Text	32074	Wetland boundary - text
Miscellaneous Topography		
TOPO_E_MISC-Cell	32081	Miscellaneous - cell
TOPO_E_MISC-Line	32082	Miscellaneous - line
TOPO_E_MISC-Text	32083	<i>K59 K88a</i> Miscellaneous - text
TOPO_E_GOLF-Cell	32498	Golf Course - cell
TOPO_E_GOLF-Line	32499	<i>K39b</i> Golf Course - line
TOPO_E_GOLF-Text	32500	Golf Course - Text
TOPO_E_Basketball-Court-Cell	32501	Basketball Court - cell
TOPO_E_Basketball-Court-Line	32532	Basketball Court - line
TOPO_E_Basketball-Court-Text	32533	Basketball Court - text
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
TOPO_E_Flow-Arrow-Cell	32502	<i>K56</i> Flow Arrow - cell
TOPO_E_Iron-Pin-Placed-Cell	32503	Iron Pin Placed - cell
TOPO_E_RIVER-TIC-MARK-Cell	32504	River Tic Mark - cell
TOPO_E_WATER-SURFACE-Cell	32505	Water Surface - cell
TOPO_E_Tic2-Cell	32496	Grid Tic - Cell
TOPO_E_Tic2-Text	32506	Grid Tic - text
TOPO_E_BUILD-Cell	32508	Building - cell
TOPO_E_BUILD-Line	32509	Building - line
TOPO_E_BUILD-Text	32510	Building - text
TOPO_E_USIGNAL-Cell	32511	<i>K11</i> Signal - cell
TOPO_E_USIGNAL-Line	32512	Signal - line
TOPO_E_USIGNAL-Text	32513	Signal - text
TOPO_E_RIDGE-Cell	32514	Ridge - cell
TOPO_E_RIDGE-Line	32515	<i>K46</i> Ridge - line
TOPO_E_RIDGE-Text	32516	Ridge - text
TOPO_E_DITCH-Taper-Cell	32517	<i>K53</i> Ditch Taper - cell
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
TOPO_E_UTIL-Cell	32518	<i>K78</i> Utility Line - cell
TOPO_E_UTIL-Line	32519	Utility Line - line
TOPO_E_UTIL-Text	32520	Utility Line - text
TOPO_E_PHOTO-CTRL-Cell	32521	<i>K88c</i> Photo Control - cell
TOPO_E_PHOTO-CTRL-Line	32522	Photo Control - line
TOPO_E_PHOTO-CTRL-Text	32523	Photo Control - text
TOPO_E_TRAIL-Cell	32524	Trail- cell
TOPO_E_TRAIL-Line	32525	Trail - line
TOPO_E_TRAIL-Text	32526	Trail - text
TOPO_E_TEL-Cell	32527	Emergency Lane - cell
TOPO_E_TEL-Line	32528	<i>K152</i> Emergency Lane - line
TOPO_E_TEL-Text	32529	Emergency Lane - text
TOPO_E_TSCALE-Cell	32530	Scale Bar - cell
TOPO_E_MSHEET-Cell	32531	Mapping Sheet - cell
		Photogramatric mapping codes are shown in <i>italics</i> in the
		level description field for topography levels. These codes are
		for use by the Department's Photogrametry Office <u>ONLY</u> .

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MicroStation Level Name	Level Reference Number	Description
Description		
ENVE (Existing Environmental Impacts and Mitigation File)		
Wetlands		
ENVE_E_WetInd-Bound-Line	8028	Wetland Boundary, lines
ENVE_E_WetInd-Stream-Delin-Line	8031	Stream Delineation, lines
ENVE_E_WetInd-Stream-Text	8032	Wetland and Stream, description & labels
ENVE_E_WetInd-Pattern	8029	Wetlands, patterning
ENVE_E_WetInd-Shape	8030	Wetlands, shapes for patterning
Ecology		
ENVE_E_Endgd-Spec-Line	8008	Endangered Species, lines & cells (delineations)
ENVE_E_Endgd-Spec-Text	8011	Endangered Species, description & labels
ENVE_E_Endgd-Spec-Pattern	8009	Endangered Species, patterning
ENVE_E_Endgd-Spec-Shape	8010	Endangered Species, shapes for patterning
History		
ENVE_E_Hist-Rsc-Line	8024	Historic Resource, lines & cells (delineations)
ENVE_E_Hist-Rsc-Text	8027	Historic Resource, description & labels
ENVE_E_Hist-Rsc-Pattern	8025	Historic Resource, patterning
ENVE_E_Hist-Rsc-Shape	8026	Historic Resource, shapes for patterning
Archaeology		
ENVE_E_Arch-Line	8000	Archaeological Resource, lines
ENVE_E_Arch-Text	8003	Archaeological Resource, description & labels
ENVE_E_Arch-Pattern	8001	Archaeological Resource, patterning
ENVE_E_Arch-Shape	8002	Archaeological Resource, shapes for patterning

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MicroStation Level Name	Level Reference Number	Description
Description		
Parklands & Cultural Resources		
ENVE_E_Cult-Rsc-Delin-Line	8004	Cultural Resource, lines & cells (delineations)
ENVE_E_Cult-Rsc-Text	8007	Cultural Resource, description & labels
ENVE_E_Cult-Rsc-Pattern	8005	Cultural Resource, patterning
ENVE_E_Cult-Rsc-Shape	8006	Cultural Resource, shapes for patterning
Hazardous Material Locations (USTs)		
ENVE_E_Haz-Mat-Delin-Line	8020	Hazardous Material, lines & cells (delineations)
ENVE_E_Haz-Mat-Text	8023	Hazardous Material, description & labels
ENVE_E_Haz-Mat-Pattern	8021	Hazardous Material, patterning
ENVE_E_Haz-Mat-Shape	8022	Hazardous Material, shapes for patterning
Environmental Justice		
ENVE_E_Env-Justice-Line	8012	Environmental Justice, lines
ENVE_E_Env-Justice-Text	8015	Environmental Justice, description & labels
ENVE_E_Env-Justice-Pattern	8013	Environmental Justice, patterning
ENVE_E_Env-Justice-Shape	8014	Environmental Justice, shapes for patterning
Environmentally Sensitive Areas (for Final Construction Plans)		
Includes Wetlands and Ecologically Significant Areas; Historic, Archaeological & Park Boundaries		
ENVE_E_ESA-Line	8016	ESA, lines
ENVE_E_ESA-Text	8019	ESA, description & labels
ENVE_E_ESA-Pattern	8017	ESA, patterning
ENVE_E_ESA-Shape	8018	ESA, shapes for patterning

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MicroStation Level Name	Level Reference Number	Description
Description		
ENVP (Proposed Environmental Impacts and Mitigation file)		
Social Impacts and Mitigation		
ENVP_P_Relocations-Line	9015	Relocations, lines ("X" over buildings to be taken)
ENVP_P_Relocations-Text	9016	Relocations, text
ENVP_P_Socl-Resc-Impact-Area-Line	9017	Social resource impact areas, lines
ENVP_P_Socl-Resc-Impact-Area-Pattern	9018	Social resource impact areas, patterning
ENVP_P_Socl-Resc-Impact-Area-Text	9019	Social resource impact areas, text
Cultural Impacts and Mitigation		
ENVP_P_Hist-APE-Line	9006	History Area of Potential Effect (APE), lines
ENVP_P_Hist-APE-Pattern	9007	History Area of Potential Effect (APE), patterning
ENVP_P_Hist-APE-Text	9008	History Area of Potential Effect (APE), text
ENVP_P_Cultrl-Resc-Impact-Area-Line	9000	Cultural resource impact areas, lines
ENVP_P_Cultrl-Resc-Impact-Area-Pattern	9001	Cultural resource impact areas, patterning
ENVP_P_Cultrl-Resc-Impact-Area-Text	9002	Cultural resource impact areas, text
Impacts to Natural Resources and Mitigation		
ENVP_P_Wetlnd-Impact-Area-Line	9021	Wetland impact areas, lines
ENVP_P_Wetlnd-Impact-Area-Pattern	9022	Wetland impact areas, patterning
ENVP_P_Wetlnd-Impact-Area-Text	9023	Wetland impact areas, text

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MicroStation Level Name	Level Reference Number	Description
Description		
ENVP_P_WetInd-Mitigat-Site-Line	9024	Wetland Mitigation sites, lines
ENVP_P_WetInd-Mitigat-Site-Pattern	9025	Wetland Mitigation sites, patterning
ENVP_P_WetInd-Mitigat-Site-Text	9026	Wetland Mitigation sites, text
ENVP_P_Fldplain-Impact-Area-Line	9003	Floodplain impact areas, lines
ENVP_P_Fldplain-Impact-Area-Pattern	9004	Floodplain impact areas, patterning
ENVP_P_Fldplain-Impact-Area-Text	9005	Floodplain impact areas, text
Impacts to Physical Resources and Mitigation		
ENVP_P_Impacted-UST	9009	Impacted UST's
ENVP_P_Noise-Study-Recept	9014	Noise study - receptors
ENVP_P_Noise-Study-Readings	9013	Noise study - readings
ENVP_P_Noise-Study-Proj-Noise-Lvls	9012	Noise study - projected noise levels
ENVP_P_Noise-Study-Noise-Cont	9011	Noise study - noise contours
ENVP_P_Noise-Study-Impacted-Prop	9010	Noise study - impacted properties
Misc.		
ENVP_P_Viewshed-Vis-Impact	9020	Viewshed, Visual Impacts
ENVP_P_ORNGFENCE-Line	9027	Orange Fence
ENVP_P_Misc	9028	Miscellaneous Designer notes (not plotted)

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MicroStation Level Name	Level Reference Number	Description
Description		
Landscaping, Existing		
LNSC_E_Tree-Conif	14003	Tree - Coniferous
LNSC_E_Tree-Decid	14004	Tree - Deciduous
LNSC_E_Tree	14002	Tree Cell (Generic Tree Symbol)
LNSC_E_Tree-Everg	14006	Tree - Evergreen
LNSC_E_Tree-Pine	14007	Tree - Pine
LNSC_E_Shrub-Conif	14008	Shrub - Coniferous
LNSC_E_Shrub-Decid	14009	Shrub - Deciduous
LNSC_E_Tree-Line	14005	Tree Line
LNSC_E_Revision-Bubble	14010	Revision Bubble
LNSC_E_Swamp	14001	Swamp or Marsh
LNSC_E_Annotation-Text	14000	Existing landscape annotation
Landscaping, Remove		
LNSC_R_Tree	16001	Tree Cell (Generic Tree Symbol)
LNSC_R_Annotation-Text	16000	Remove landscape annotation

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MicroStation Level Name	Level Reference Number	Description
Description		
Roadway Lighting, Proposed		
LGHT_P_Std-Cell	12026	Lighting standard symbol (cell)
LGHT_P_Std-#-Text	12025	Lighting standard #
LGHT_P_Std-Text	12028	Lighting standard description
LGHT_P_Std-Sta-Offset-Text	12027	Lighting standard station & offset
High-mast Roadway Lighting, Proposed		
LGHT_P_High-Mast-Cell	12015	High mast lighting tower symbol (cell)
LGHT_P_High-Mast-#-Text	12014	High mast lighting tower #
LGHT_P_High-Mast-Text	12017	High mast lighting tower description
LGHT_P_High-Mast-Sta-Offset-Text	12016	High mast lighting tower station & offset
Underpass Lighting, Proposed		
LGHT_P_Underpass-Luminaire-Cell	12030	Underpass luminaire symbol (cell)
LGHT_P_Underpass-Luminaire-#-Text	12029	Underpass luminaire #
LGHT_P_Underpass-Luminaire-Text	12032	Underpass luminaire description
LGHT_P_Underpass-Luminaire-Sta-Offset-Text	12031	Underpass luminaire station & offset
Service Points, Proposed		
LGHT_P_Servc-Pt-Cell	12022	Service point symbol (cell)
LGHT_P_Servc-Pt-#-Text	12021	Service point #
LGHT_P_Servc-Pt-Text	12024	Service point description
LGHT_P_Servc-Pt-Sta-Offset-Text	12023	Service point station & offset

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MicroStation Level Name	Level Reference Number	Description
Description		
Lighting Electrical, Proposed		
LGHT_P_Elec-JBox-Conc-Cell	12005	Electrical junction box, concrete, symbol(cell)
LGHT_P_Elec-JBox-Conc-#-Text	12004	Electrical junction box, concrete, #
LGHT_P_Elec-JBox-Conc-Text	12007	Electrical junction box, concrete, description
LGHT_P_Elec-JBox-Conc-Sta-Offset-Text	12006	Electrical junction box, concrete, station & offset
LGHT_P_Elec-JBox-Galv-Cell	12009	Electrical junction box, galvanized symbol (cell)
LGHT_P_Elec-JBox-Galv-#-Text	12008	Electrical junction box, galvanized #
LGHT_P_Elec-JBox-Galv-Text	12010	Electrical junction box, galvanized description
LGHT_P_Elec-JBox-Sta-Offset-Text	12011	Electrical junction box, galvanized station & offset
LGHT_P_Conduit-Non-Metal-Cell	12000	Conduit, nonmetallic symbol(cell)
LGHT_P_Conduit-Non-Metal-Text	12001	Conduit, nonmetallic description
LGHT_P_Conduit-Rigid-Galv-Cell	12002	Conduit, rigid galvanized symbol(cell)
LGHT_P_Conduit-Rigid-Galv-Text	12003	Conduit, rigid galvanized description
LGHT_P_Grnd-Rod-Cell	12012	Ground rod symbol(cell)
LGHT_P_Grnd-Rod-Text	12013	Ground rod description
LGHT_P_Multi-Conductor-Cable-Text	12020	Multiconductor cable description
LGHT_P_Lighting-Arrester-Cell	12018	Lighting arrester symbol(cell)
LGHT_P_Lighting-Arrester-Text	12019	Lighting arrester description
LGHT_P_Limits-of-Clearing-Line	12033	Limits of required clearing (lines)
LGHT_P_Limits-of-Clearing-Text	12034	Limits of required clearing (text)

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MicroStation Level Name	Level Reference Number	Description
Description		
Electrical Legend, Notes & Details		
LGHT_P_General	12035	Lighting Legend, General Notes and Grounding Details
Lighting Standard and High-Mast Tower Data Tables		
LGHT_P_General	12035	Design and Construction information for each lighting standard,
		high mast tower instal. by the struc. Ident. # tabulated
		sequentially, Construction Centerline station and offset,
		Mounting Height, Mast Arm Length, Mounting Arrangement and
		Luminaire Schedule.
Lighting Layout Sheets		
LGHT_P_General	12035	Lighting standards/high mast towers label, Electrical service
		point label, Associated circuits label, Conductor guage and
		no. of conductors, Standard or tower station/offset, Utility owner
		name/address/contact person.
Underpass Lighting Layout Sheets		
LGHT_P_General	12035	Lighting standards/high mast towers label, Lighting standard
		/underpass luminaires no., Electrical service point label,
		Associated circuits label, Conductor guage and no. of
		conductors, Standard or tower station/offset, Utility owner name
		/address/contact person.

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MicroStation Level Name	Level Reference Number	Description
Description		
Lighting Detail Sheets		
LGHT_P_General	12035	Lowering Device details and specifications, Pole base details, Head frame and luminaire ring details, Electrical junction box details, Electrical pull box details, Electrical conduit stubout details, Luminaire mounting details.
Schematic Diagram Sheets		
LGHT_P_General	12035	Wiring Diagram, Service Point data, Circuit Breaker specifications, Contactor specifications, Circuit table, Conductor size and type, Number of conductors, Misc. electrical wiring specifications, Service Panel specifications.
Single Line Diagram Sheets		
LGHT_P_General	12035	Single Line Diagram for each service point, Legend of all symbols, Circuit breaker specifications, Circuit table, Conductor size and type, Number of conductors, Misc. electrical wiring specifications, Surge Suppressor specifications.
Lighting Foundation Detail Sheets		
LGHT_P_General	12035	Foundation Elevation View, Foundation Plan View, Foundation notes and details, Reinforcement Schedule, Foundation Quantities.

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MicroStation Level Name	Level Reference Number	Description
Description		
Retaining Wall Profiles, Proposed		
WPRO_P_Grid-Sta-Elev	38003	Grid Stations & Elevations
WPRO_P_Increment-Elev	38004	Incremental elevations
WPRO_P_Retain-Wall-Envlp-Line	38007	Retaining Wall envelope lines
WPRO_P_Retain-Wall-Text	38008	Retaining Wall description & labels
WPRO_P_Median-Side-Barrier-Wall-Envlp-Line	38005	Median or Side Barrier Wall envelope lines
WPRO_P_Median-Side-Barrier-Wall-Text	38006	Median or Side Barrier Wall description & labels
WPRO_P_Sound-Barrier-Wall-Envlp-Line	38009	Sound Barrier Wall Envelope lines
WPRO_P_Sound-Barrier-Wall-Text	38010	Sound Barrier Wall description & labels
WPRO_P_Exist-Ground	38000	Existing Ground
WPRO_P_Finish-Ground-Face-of-Wall	38002	Finished Ground (face of wall)
WPRO_P_Finish-Ground-Back-of-Wall	38001	Finished Ground (back of wall)
WPRO_P_Misc	38011	Miscellaneous lines for designer (not plotted)

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MicroStation Level Name	Level Reference Number	Description
Description		
Construction Centerline		
CNLY_P_CONSTCL-Line	5008	Construction centerline - lines
CNLY_P_CONSTCL-Tic-Sta-Text	5010	Construction centerline - tic marks and sta labels
CNLY_P_CONSTCL-PC-PT-Sta-Ldr-Text	5009	Construction centerline - PC/PT station labels w/flags
CNLY_P_CONSTCL-Brng-Text	5006	Construction centerline - bearings
CNLY_P_CONSTCL-Curve-Data-Text	5007	Construction centerline - curve label & data table
Side or Cross Road Centerline		
CNLY_P_SIDECL-Line	5040	Side or Cross road centerline - lines
CNLY_P_SIDECL-Tic-Sta-Text	5042	Side or Cross road centerline - tic marks and sta labels
CNLY_P_SIDECL-PC-PT-Sta-Ldr-Text	5041	Side or Cross road centerline - PC/PT station labels w/flags
CNLY_P_SIDECL-Brng-Text	5038	Side or Cross road centerline - bearings
CNLY_P_SIDECL-Curve-Data-Text	5039	Side or Cross road centerline - curve label & data table
Roadway Edge of Paving, Proposed		
CNLY_P_Rdwy-EOP-Line	5031	Roadway edge of paving - lines
CNLY_P_Rdwy-EOP-Text	5032	Roadway edge of paving - description
Edge of Shoulders, Proposed		
CNLY_P_EPSHLDR-Line	5020	Edge of paved shoulder - lines
CNLY_P_EPSHLDR-Text	5021	Edge of paved shoulder - description
Approach Slabs, Proposed		
CNLY_P_Appr-Slab-Line	5000	Approach slab - lines
CNLY_P_Appr-Slab-Text	5001	Approach slab - description

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MicroStation Level Name	Level Reference Number	Description
Description		
Bridge Planimetrics, Proposed		
CNLY_P_Bridge-Line	5004	Bridge - lines
CNLY_P_Bridge-Text	5005	Bridge - description
Driveways, Proposed		
CNLY_P_Driveway-Line	5016	Driveway - lines
CNLY_P_Driveway-Text	5017	Driveway - description
Curb & Gutter, Proposed		
CNLY_P_Curb-Gutter-Lines	5014	Proposed curb & gutter - lines - gutter line & back of curb
CNLY_P_Curb-Gutter-Text	5015	Proposed curb & gutter - description
Sidewalk Face and Back, Proposed		
CNLY_P_Sidewalk-Line	5043	Sidewalk - lines
CNLY_P_Sidewalk-Text	5044	Sidewalk - description
Guardrail, Proposed		
CNLY_P_Guardrail-Line	5024	Guardrail - lines and anchor
CNLY_P_Guardrail-Text	5025	Guardrail - description
Median or Side Barrier, Proposed		
CNLY_P_Barrier-Line	5002	Median or side barrier - lines
CNLY_P_Barrier-Text	5003	Median or side barrier - description

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MicroStation Level Name	Level Reference Number	Description
Description		
Retaining Wall, Proposed		
CNLY_P_Ret-Wall-Line	5036	Retaining wall - lines
CNLY_P_Ret-Wall-Text	5037	Retaining wall - description
Sound Barrier Wall, Proposed		
CNLY_P_Sound Barrier-Line	5045	Sound barrier wall - lines
CNLY_P_Sound Barrier-Text	5046	Sound barrier wall - description
Fence, Proposed		
CNLY_P_Fence-Line	5022	Fence - lines
CNLY_P_Fence-Text	5023	Fence - description
Construction Feature, Miscellaneous, Proposed		
CNLY_P_Misc-Const-Feat-Line	5026	Misc. construction feature - lines
CNLY_P_Misc-Const-Feat-Text	5027	Misc. construction feature - description
Crown Point, Proposed		
CNLY_P_CROWN-Cell	5011	Crown point - cell
CNLY_P_CROWN-Line	5012	Crown point - lines
CNLY_P_CROWN-Text	5013	Crown point - text

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MicroStation Level Name	Level Reference Number	Description
Description		
Existing Ground/Features		
XSEC_E_Drainage-Cell	39000	X-Section Existing Drainage Cell
XSEC_E_Drainage-Line	39001	X-Section Existing Drainage Line
XSEC_E_Drainage-Text	39002	X-Section Existing Drainage Text
XSEC_E_Ground-Line	39003	X-Section Existing Ground Line
XSEC_E_Ground-Text	39004	X-Section Existing Ground Text
XSEC_E_Substratum1-Line	39005	X-Section Existing Substratum 1 Line
XSEC_E_Substratum2-Line	39006	X-Section Existing Substratum 2 Line
XSEC_E_Substratum3-Line	39007	X-Section Existing Substratum 3 Line
XSEC_E_Ground_Enhancement-Line	39031	X-Section Existing Ground Enhancement Line
XSEC_E_Ground_Enhancement-Text	39032	X-Section Existing Ground Enhancement Text
XSEC_E_Ground_Bogus-Line	39033	X-Section Existing Ground Bogus Line
XSEC_E_Ground_Bogus-Text	39034	X-Section Existing Ground Bogus Text
Proposed Ground/Features		
XSEC_P_Drainage-Cell	40000	X-Section Proposed Drainage Cell
XSEC_P_Drainage-Line	40001	X-Section Proposed Drainage Line
XSEC_P_Drainage-Text	40002	X-Section Proposed Drainage Text
XSEC_P_Finish-Line	40003	X-Section Proposed Finish Grade Line
XSEC_P_Grid-Elev-Text	40005	X-Section Elevation Grid Text
XSEC_P_Grid-Offset-Text	40006	X-Section Offset Grid Text
XSEC_P_Label-Text	40007	X-Section Proposed Ground Text (Elevation, offset,slope)
XSEC_P_Scale-Text	40008	X-Section Vertical and Horizontal Scale

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MicroStation Level Name	Level Reference Number	Description
Description		
Proposed Ground/Features		
XSEC_P_Stage1-Line	40009	X-Section Proposed Staging1 Line
XSEC_P_Stage2-Line	40010	X-Section Proposed Staging2 Line
XSEC_P_Stage3-Line	40011	X-Section Proposed Staging3 Line
XSEC_P_Stage4-Line	40012	X-Section Proposed Staging4 Line
XSEC_P_Stage5-Line	40013	X-Section Proposed Staging5 Line
XSEC_P_Station-Text	40014	X-Section Station Text
XSEC_P_Subgrade-Line	40015	X-Section Proposed Subgrade Line
XSEC_P_Xslope-Text	40016	X-Section Proposed Ground XSlope Text
XSEC_P_Misc	40017	Miscellaneous Designer notes (not plotted)
XSEC_P_Component-Blue-Line	40018	X-Section Proposed Component Blue Line
XSEC_P_Component-Cyan-Line	40019	X-Section Proposed Component Cyan Line
XSEC_P_Component-Green-Line	40020	X-Section Proposed Component Green Line
XSEC_P_Component-Orange-Line	40021	X-Section Proposed Component Orange Line
XSEC_P_Component-Purple-Line	40022	X-Section Proposed Component Purple Line
XSEC_P_Component-Red-Line	40023	X-Section Proposed Component Red Line
XSEC_P_Component-White-Line	40024	X-Section Proposed Component White Line
XSEC_P_Component-Yellow-Line	40025	X-Section Proposed Component Yellow Line
XSEC_P_Label-Point	40026	X-Section Proposed Point Label

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 PROF

MicroStation Level Name	Level Reference Number	Description
Description		
Existing Ground/Features		
PROF_E_Drainage-Cell	20000	Profile Existing Drainage Cell
PROF_E_Drainage-Line	20001	Profile Existing Drainage Line
PROF_E_Drainage-Text	20002	Profile Existing Drainage Text
PROF_E_Ground-Line	20003	Profile Existing Ground Line
PROF_E_Ground-Text	20004	Profile Existing Ground Text
PROF_E_Substratum1-Line	20005	Profile Existing Substratum 1 Line
PROF_E_Substratum2-Line	20006	Profile Existing Substratum 2 Line
PROF_E_Substratum3-Line	20007	Profile Existing Substratum 3 Line
PROF_E_Ground_Bogus-Line	20008	Profile Existing Ground Bogus Line
PROF_E_Ground_Bogus-Text	20009	Profile Existing Ground Bogus Text
PROF_E_Ground_Enhancement-Line	20010	Profile Existing Ground Enhancement Line
PROF_E_Ground_Enhancement-Text	20011	Profile Existing Ground Enhancement Text
Proposed Ground/Features		
PROF_P_Drainage-Cell	21000	Profile Proposed Drainage Cell
PROF_P_Drainage-Line	21001	Profile Proposed Drainage Line
PROF_P_Drainage-Text	21002	Profile Proposed Drainage Text
PROF_P_Finish-Elev-Text	21003	Profile Proposed Elevation Text
PROF_P_Finish-Line	21004	Profile Proposed Finish Grade Line
PROF_P_Finish-Pt-Cell	21005	Profile Proposed Finish Grade Key Points
PROF_P_Finish-Text	21006	Profile Proposed Finish Grade Annotation (Curve data, slope, etc.)
PROF_P_Grid-Elev-Text	21007	Profile Elevation Grid Text

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 PROF**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 BRDG**

[illegible]

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 CNCP-E

MicroStation Level Name	Level Reference Number	Description
Description		
Existing Features		
CNCP_E_100-Scale-Match-Lines	3000	100 scale - Match lines
CNCP_E_100-Scale-Match-Lines-Text	3001	100 scale - Match lines text
CNCP_E_100-Scale-North Arrow	3002	100 scale - North arrow
CNCP_E_100-Scale-North-Arrow-Text	3003	100 scale - North arrow text
CNCP_E_100-Scale-Sheet-Borders	3004	100 scale - Sheet borders
CNCP_E_200-Scale-Match-Lines	3005	200 scale - Match lines
CNCP_E_200-Scale-Match-Lines-Text	3006	200 scale - Match lines text
CNCP_E_200-Scale-North Arrow	3007	200 scale - North arrow
CNCP_E_200-Scale-North-Arrow-Text	3008	200 scale - North arrow text
CNCP_E_200-Scale-Sheet-Borders	3009	200 scale - Sheet borders
CNCP_E_Archeology-Boundary	3010	Archeology boundary
CNCP_E_Archeology-Boundary-Text	3011	Archeology boundary text
CNCP_E_Bodies of Water	3012	Bodies of water
CNCP_E_Built-Road-Outline	3013	Built road outline
CNCP_E_Built-Road-Pavement	3014	Built road pavement
CNCP_E_Cemetery	3015	Cemetery
CNCP_E_City-County-Lines	3016	City / County lines
CNCP_E_City-County-Names-Text	3017	City / County names

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 CNCP-E

MicroStation Level Name	Level Reference Number	Description
Description		
CNCP_E_CL	3018	Existing centerline
CNCP_E_Creek-Names-Text	3019	Creek names
CNCP_E_Creek-Stream-Alignment	3020	Creek / stream alignment
CNCP_E_Degree-of-Curve-Text	3021	Existing degree of curve
CNCP_E_Endangered-Species	3022	Endangered Species
CNCP_E_Floodplains	3023	Floodplains
CNCP_E_Floodway	3024	Floodway
CNCP_E_Forest-Boundary	3025	Forest boundary
CNCP_E_Hazard-Waste-Site	3026	Hazardous waste site
CNCP_E_Hist-Symbol	3029	Hist symbol
CNCP_E_Historic-Boundary	3027	Historic boundary
CNCP_E_Historic-Boundary-Text	3028	Historic boundary text
CNCP_E_Hydric-Soils	3030	Hydric soils
CNCP_E_Misc-Notes-Text	3031	Misc notes
CNCP_E_NWI	3032	NWI
CNCP_E_Park-Boundary	3033	Park boundary
CNCP_E_PC-PT-Text	3034	Existing PC & PT
CNCP_E_Place-Names-Test	3035	Place names

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 CNCP-E

MicroStation Level Name	Level Reference Number	Description
Description		
CNCP_E_Plan-Size-Match-Lines	3036	Plan size - Match lines
CNCP_E_Plan-Size-Match-Lines-Text	3037	Plan size - Match lines text
CNCP_E_Plan-Size-North-Arrow	3038	Plan size - North arrow
CNCP_E_Plan-Size-North-Arrow-Text	3039	Plan size - North arrow text
CNCP_E_Plan-Size-Sheet-Borders	3040	Plan size - Sheet borders (roll plot)
CNCP_E_Property-Line	3041	Property lines
CNCP_E_Property-Owners-Text	3042	Property owners
CNCP_E_River-Names-Text	3043	River names
CNCP_E_Road-Names-Text	3044	Road names
CNCP_E_RW	3045	Existing R/W
CNCP_E_RW-Dim	3046	R/W dimensions
CNCP_E_Speed Limit	3047	Existing speed limit
CNCP_E_Suff-Rtg	3048	Suff. Rtg.
CNCP_E_Text	3049	Existing text
CNCP_E_Utility-Easements	3050	Utility easements
CNCP_E_Vert-Reconstruction	3051	Vertical reconstruction
CNCP_E_Wetland-Boundary	3052	Wetland boundary
CNCP_E_Wetland-Text	3053	Wetland text

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 CNCP-P

MicroStation Level Name	Level Reference Number	Description
Description		
Proposed Features		
CNCP_P_ALT-Centerline	4000	ALT Centerline
CNCP_P_Arrow-Directions	4001	Arrow directions
CNCP_P_Barricades	4002	Barricades
CNCP_P_Bridge	4003	Proposed bridge
CNCP_P_Degree-of-Curve	4004	Proposed Degree of Curve
CNCP_P_Descriptive-Text	4005	Descriptive text
CNCP_P_Displacements	4006	Displacements
CNCP_P_Filled-Lane-Shapes	4007	Filled-Lane-Shapes
CNCP_P_Lane-Out-line	4008	Lane out-line
CNCP_P_Other-Projects	4009	Other projects
CNCP_P_PC-PT-Text	4010	Proposed PC & PT
CNCP_P_Project-Termini	4011	Project Termini
CNCP_P_Raised-Median	4012	Raised median
CNCP_P_Removed-Existing-Road	4013	Removed existing road
CNCP_P_RW	4014	Proposed R/W
CNCP_P_RW-Dim	4015	R/W dimensions
CNCP_P_Vert-Reconstruction	4016	Verticle reconstruction
CNCP_P_Misc	4017	Miscellaneous Designer notes (not plotted)

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 HLT

MicroStation Level Name	Level Reference Number	Description
Description		
HLT Features		
HLT-Header	11000	Header
HLT_LEG_Arch-Boundary	11001	Leg. arch. boundary
HLT_LEG-Arrow-Directions	11002	Leg. arrow directions
HLT_LEG-Barricades	11003	Leg. barricades
HLT_LEG-Body-of-Water	11004	Leg. body of water
HLT_LEG-Cem-Boundary	11005	Leg. cem. boundary
HLT_LEG-Displacements	11006	Leg. displacements
HLT_LEG-Filled-Lanes	11007	Leg. filled lanes
HLT_LEG_Hist-Boundary	11008	Leg. hist. boundary
HLT_LEG_Lane-Out-line	11009	Leg. lane out-line
HLT_LEG-Park-Boundary	11010	Leg. park boundary
HLT_LEG-Prop-Bridge	11011	Leg. proposed bridge
HLT_LEG-Property-Line	11012	Leg. property line
HLT_LEG-Raised-Median	11013	Leg. raised median
HLT_LEG-RW-E	11014	Leg. existing R/W
HLT_LEG-RW-P	11015	Leg. proposed R/W
HLT_LEG-Txt-Scale-Text	11016	Leg. text, scale
HLT_LEG_Vert-Reconstruction	11017	Leg. vert. reconstruction
HLT_LEG-Wetland-Boundary	11018	Leg. wetland boundary
HLT_Mask	11019	Mask
HLT_Stamps-Numbers	11020	Stamps & numbers
HLT_Stamps-Plan-Sheets	11021	Stamps for plan sheets
HLT_Typical-Section	11022	Typical section

**Georgia Department of Transportation
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2-7 RAST**

[illegible]

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2-7 QUAD**

[illegible]

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2-7 MNTC**

[illegible]

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
2-7 QTYS**

[illegible]

3-1 Supporting Files (Downloaded)

The following sections describes the files available for download off of the following Georgia Department of Transportation web site for MicroStation and InRoads.

<http://www.dot.ga.gov/doingbusiness/PoliciesManuals/roads/Pages/default.aspx>

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
3-2 Cells Libraries**

Cell Library Name	Cell Selector File Name	Number of Cells	Current Revision Date for File	(Typical) Plan Scales
GDOT-DR-1001B Concrete Headwalls.cel	N/A	206	4/18/2011	1
GDOT-DR-1033D Catch Basins.cel	N/A	82	4/18/2011	1
GDOT-DR-1033E Catch Basins.cel	N/A	86	4/18/2011	1
GDOT-DR-1033F Catch Basins.cel	N/A	90	4/18/2011	1
GDOT-DR-1033G Catch Basins.cel	N/A	82	4/18/2011	1
GDOT-DR-1034D Catch Basins.cel	N/A	41	4/18/2011	1
GDOT-DR-1034E Catch Basins.cel	N/A	45	4/18/2011	1
GDOT-DR-1034F Catch Basins.cel	N/A	49	4/18/2011	1
GDOT-DR-1034G Catch Basins.cel	N/A	41	4/18/2011	1
GDOT-DR-1120 Flared End Sections.cel	N/A	43	4/18/2011	1
GDOT-DR-1125 Inlet-Outlet Headwalls.cel	N/A	79	4/18/2011	1
GDOT-DR-2321 Reinforced Concrete Box Culverts.cel	N/A	41	4/18/2011	1
GDOT-DR-2322 Reinforced Concrete Box Culverts.cel	N/A	8	4/18/2011	1

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
3-2 Cells Libraries**

Cell Library Name	Cell Selector File Name	Number of Cells	Current Revision Date for File	(Typical) Plan Scales
GDOT-DR-2323 Reinforced Concrete Box Culverts.cel	N/A	16	4/18/2011	1
GDOT-DR-2324 Reinforced Concrete Box Culverts.cel	N/A	16	4/18/2011	1
GDOT-DR-2326 Reinforced Concrete Box Culverts.cel	N/A	8	4/18/2011	1
GDOT-DR-2327 Reinforced Concrete Box Culverts.cel	N/A	8	4/18/2011	1
GDOT-DR-9031-S Median Drop Inlets.cel	N/A	6	4/18/2011	1
GDOT-DR-D3 Median Drop Inlets Special Design.cel	N/A	18	4/18/2011	1
GDOT-DR-D39 Safety Slope End Sections.cel	N/A	21	4/18/2011	1
GDOT-DR-D4 Ditch Drop Inlets.cel	N/A	206	4/18/2011	1
GDOT-DR-D5 Safety Inlets With Grates.cel	N/A	21	4/18/2011	1
GDOT-DR-D6 Safety Grates.cel	N/A	12	4/18/2011	1
GDOT-DR-Labels and Notes.cel	N/A	22	4/18/2011	1
GDOT-EL-Concept.cel	GDOT-EL-Concept.csf	29	6/13/2011	N/A
GDOT-EL-Traffic.cel	GDOT-EL-Traffic.csf	40	4/18/2011	N/A

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
3-2 Cells Libraries

Cell Library Name	Cell Selector File Name	Number of Cells	Current Revision Date for File	(Typical) Plan Scales
GDOT-ER-Erosion-Notes.cel	N/A	9	4/18/2011	1
GDOT-ER-Erosion.cel	GDOT-ER-Erosion20.csf / GDOT-ER-Erosion50.csf	124	4/18/2011	20, 50
GDOT-GN-General-Notes.cel	N/A	13	5/17/2011	1
GDOT-GN-Landscape.cel	GDOT-GN-Landscape20.csf / GDOT-GN-Landscape50.csf	67	4/18/2011	20, 50
GDOT-GN-Lighting.cel	GDOT-GN-Lighting20.csf / GDOT-GN-Lighting50.csf	14	4/18/2011	20, 50
GDOT-GN-Misc Roadway.cel	GDOT-GN-Misc Roadway.csf	6	4/18/2011	20, 50
GDOT-GN-Quantities.cel	N/A	124	8/2/2011	1
GDOT-GN-Reqd.cel	GDOT-GN-Reqd20.csf / GDOT-GN-Reqd50.csf	23	6/3/2011	20, 50
GDOT-GN-Seed.cel	N/A	0	4/18/2011	N/A
GDOT-GN-Sheets.cel	GDOT-GN-Sheets.csf	45	6/22/2011	20, 50
GDOT-GN-Typical Sections.cel	N/A	211	5/18/2011	1
GDOT-LO-Mapping.cel	N/A	28	4/18/2011	20, 50
GDOT-LO-MSheet.cel	N/A	23	6/13/2011	20, 50

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
3-2 Cells Libraries**

Cell Library Name	Cell Selector File Name	Number of Cells	Current Revision Date for File	(Typical) Plan Scales
GDOT-LO-SDE.cel	N/A	34	4/18/2011	20, 50
GDOT-LS-Symbols.cel	N/A	39	4/18/2011	20, 50
GDOT-TO-Bicycle.cel	GDOT-TO-Bicycle20.csf / GDOT-TO-Bicycle50.csf	2	4/18/2011	20, 50
GDOT-TO-ConSigns.cel	GDOT-TO-ConSigns20.csf / GDOT-TO-ConSigns50.csf	71	4/18/2011	20, 50
GDOT-TO-ITS.cel	GDOT-TO-ITS20.csf / GDOT-TO-ITS50.csf	35	4/18/2011	20, 50
GDOT-TO-Msigns.cel	GDOT-TO-Msigns20.csf / GDOT-TO-Msigns50.csf	110	4/18/2011	20, 50
GDOT-TO-Pavement.cel	GDOT-TO-Pavement20.csf / GDOT-TO-Pavement50.csf	24	4/18/2011	20, 50
GDOT-TO-Railroad.cel	GDOT-TO-Railroad20.csf / GDOT-TO-Railroad50.csf	8	4/18/2011	20, 50
GDOT-TO-Rsigns.cel	GDOT-TO-Rsigns20.csf / GDOT-TO-Rsigns50.csf	52	4/18/2011	20, 50
GDOT-TO-SchoolSigns.cel	GDOT-TO-SchoolSigns20.csf / GDOT-TO-SchoolSigns50.csf	6	4/18/2011	20, 50
GDOT-TO-Signal.cel	GDOT-TO-Signal30.csf	188	6/13/2011	30
GDOT-TO-WSigns.cel	GDOT-TO-WSigns20.csf / GDOT-TO-WSigns50.csf	110	4/18/2011	20, 50

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
3-2 Cells Libraries**

Cell Library Name	Cell Selector File Name	Number of Cells	Current Revision Date for File	(Typical) Plan Scales
GDOT-UT-Utility.cel	GDOT-UT-Utility20.csf / GDOT-Exist-UT-Utility20.csf / Exist-UT-Utility50.csf / Utility50.csf GDOT-UT- GDOT-UT-	156	4/18/2011	20, 50
GDOT-UT-UtilityX.cel		156	4/18/2011	20, 50
Total Cell Libraries		Total Cells		
53		2994		

4-1 Master Level Name and ByLevel Symbolology Index

The following sections describe in a spreadsheet format the Master MicroStation Level Name and Bylevel Symbolology Index that shall be used on all Georgia Department of Transportation plan sheets.

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
4-2 Level Name - Reference File Name Designations

The Root Names of each of the level sections are used to separate the levels into the appropriate DGN files. Under no circumstances are levels without the appropriate root name to be used in any GDOT DGN file, as such there will never be more than one of the thirty-six Level Root Names used in any file (excluding Cross Section, Profile, and Typical Section DGNs).

LEVEL ROOT NAME:	DESIGNATED DGN FILE:	REFERENCE FILE LOGICAL NAME:
ATMS	1234567ITS.dgn	ITS
BRDG	1234567BRDG.dgn	BRDG
CNCP_E	1234567CNCP_E.dgn	CNCP_E
CNCP_P	1234567CNCP_P.dgn	CNCP_P
CNLY	1234567CNLY.dgn	CNLY
DRNG	1234567DRNG.dgn	DRNG
ECON	1234567ECON.dgn	ECON
ENVE	1234567ENVE.dgn	ENVE
ENVP	1234567ENVP.dgn	ENVP
FCON	1234567FCON.dgn	FCON
HLT	1234567HLT.dgn	HLT
Level	unassigned	n/a
LGHT	1234567LGHT.dgn	LGHT
LIMIT	1234567LIMIT.dgn	LIMIT
LNSC	1234567LNSC.dgn	LNSC
MAIN	1234567MAIN.dgn	MAIN
MNTC	1234567MNTC.dgn	MNTC
PROF	1234567PROF.dgn	PROF
PROP	1234567PROP.dgn	PROP
QTYS	1234567QTYS.dgn	QTYS
QUAD	1234567QUAD.dgn	QUAD
RAST	1234567RAST.dgn	RAST
REQD	1234567REQD.dgn	REQD
RWTB	1234567RWTB.dgn	RWTB
SGNL	1234567SGNL.dgn	SGNL
SHT	Sheet File DGNs	SHT
SIGN	1234567SIGN.dgn	SIGN
STE	1234567STE#.dgn	STE#
TOPO	1234567TOPO.dgn	TOPO
TRDG	1234567TRDG.dgn	TRDG
TYPs	1234567TYPs.dgn	TYPs
UTLE	1234567UTLE.dgn	UTLE
UTLP	1234567UTLP.dgn	UTLP
WALL	1234567WALL.dgn	WALL
WPRO	1234567WPRO.dgn	WPRO
XSEC	1234567XSEC.dgn	XSEC
n/a	SHEETLAYOUT.dgn	SHEETS

4-2 Level Name - Ref File Name Designations

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
4-3 Master Level and ByLevel Symbology Index

Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
ATMS_P_ITS-Device-and-Conduit	1000	ITS devices and conduit (cameras symbols, pullboxes, ECBS...)	7	0	3
ATMS_P_ITS-Text	1001	ITS device notes	0	0	3
ATMS_P_Utility-Pole	1002	Utility poles (service points) symbol	0	0	3
ATMS_P_Utility-Text	1003	Utility notes for service points	0	0	3
ATMS_P_Misc	1004	Miscellaneous Designer notes (not plotted)	0	0	0
ATMS_P_6in-Fiber-Line	1005	6 inch fiber line	7	6 FIBER	2
ATMS_P_12in-Fiber-Line	1006	12 inch fiber line	7	12 FIBER	2
ATMS_P_24in-Fiber-Line	1007	24 inch fiber line	7	{24 FIBER}	2
ATMS_P_36in-Fiber-Line	1008	36 inch fiber line	7	36 FIBER	2
ATMS_P_48in-Fiber-Line	1009	48 inch fiber line	7	48 FIBER	2
ATMS_P_72in-Fiber-Line	1010	72 inch fiber line	7	72 FIBER	2
ATMS_P_96in-Fiber-Line	1011	96 inch fiber line	7	96 FIBER	2
BRDG_P_Bridge-Line	2000	Bridge - Reserved for future development	0	0	0
BRDG_P_Bridge-Text	2001	Bridge - Reserved for future development	0	0	0
BRDG_P_Misc	2002	Miscellaneous Designer notes (not plotted)	0	0	0
CNCP_E_100-Scale-Match-Lines	3000	100 scale - Match lines	128	0	5
CNCP_E_100-Scale-Match-Lines-Text	3001	100 scale - Match lines text	128	0	5
CNCP_E_100-Scale-North-Arrow	3002	100 scale - North arrow	128	0	0
CNCP_E_100-Scale-North-Arrow-Text	3003	100 scale - North arrow text	128	0	0
CNCP_E_100-Scale-Sheet-Borders	3004	100 Scale - Sheet borders	0	0	0
CNCP_E_200+Scale-Match-Lines	3005	200+ scale - Match lines	128	0	5
CNCP_E_200+Scale-Match-Lines-Text	3006	200+ scale - Match lines text	128	0	5
CNCP_E_200+Scale-North-Arrow	3007	200+ scale - North arrow	128	0	0
CNCP_E_200+Scale-North-Arrow-Text	3008	200+ scale - North arrow text	128	0	0
CNCP_E_200+Scale-Sheet-Borders	3009	200+ scale - Sheet borders	0	0	0
CNCP_E_Archeology-Boundary	3010	Archeology boundary	122	0	4
CNCP_E_Archeology-Boundary-Text	3011	Archeology boundary text	122	0	4
CNCP_E_Bodies-of-Water	3012	Bodies of water	128	6	4
CNCP_E_Built-Road-Outline	3013	Built road outline	1	0	4
CNCP_E_Built-Road-Pavement	3014	Built road pavement	14	0	0
CNCP_E_Cemetary	3015	Cemetary	128	0	0

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
4-3 Master Level and ByLevel Symbology Index

Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
CNCP_E_City-County-Lines	3016	City / County lines	113	6	6
CNCP_E_City-County-Names-Text	3017	City / County names	0	0	2
CNCP_E_CL	3018	Existing centerline	3	4	0
CNCP_E_Creek-Names-Text	3019	Creek names	0	0	2
CNCP_E_Creek-Stream-Alignment	3020	Creek / Stream alignment	128	0	4
CNCP_E_Degree-of-Curve-Text	3021	Existing degree of curve	3	0	2
CNCP_E_Endangered-Species	3022	Endangered Species	120	0	4
CNCP_E_Floodplains	3023	Floodplains	119	0	4
CNCP_E_Floodway	3024	Floodway	113	0	4
CNCP_E_Forest-Boundary	3025	Forrest boundary	3	0	0
CNCP_E_Hazard-Waste-Site	3026	Hazardous waste site	72	0	4
CNCP_E_Historic-Boundary	3027	Historic boundary	2	0	0
CNCP_E_Historic-Boundary-Text	3028	Historic boundary text	5	0	0
CNCP_E_Hist-Symbol	3029	Hist symbol	0	0	0
CNCP_E_Hydric-Soils	3030	Hydric soils	105	0	2
CNCP_E_Misc-Notes-Text	3031	Misc notes	0	0	0
CNCP_E_NWI	3032	NWI	96	0	4
CNCP_E_Park-Boundary	3033	Park boundary	112	0	0
CNCP_E_PC-PT-Text	3034	Existing PC & PT	3	0	1
CNCP_E_Place-Names-Text	3035	Place names	0	0	0
CNCP_E_Plan-Size-Match-Lines	3036	Plan size - Match lines	128	0	5
CNCP_E_Plan-Size-Match-Lines-Text	3037	Plan size - Match lines text	128	0	5
CNCP_E_Plan-Size-North-Arrow	3038	Plan size - North arrow	128	0	0
CNCP_E_Plan-Size-North-Arrow-Text	3039	Plan size - North arrow text	128	0	0
CNCP_E_Plan-Size-Sheet-Borders	3040	Plan size - Sheet borders (roll plot)	0	0	0
CNCP_E_Property-Line	3041	Property lines	6	4	4
CNCP_E_Property-Owners-Text	3042	Property owners	0	0	0
CNCP_E_River-Names-Text	3043	River names	0	0	2
CNCP_E_Road-Names-Text	3044	Road names	0	0	0
CNCP_E_RW	3045	Existing R/W	3	5	4
CNCP_E_RW-Dim	3046	R/W dimensions	0	0	2
CNCP_E_Speed Limit	3047	Existing speed limit	0	0	0
CNCP_E_Suff-Rtg	3048	Suff. Rtg.	107	0	0
CNCP_E_Text	3049	Existing text	0	0	2
CNCP_E_Utility-Easements	3050	Utility easements	7	4	4

Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
4-3 Master Level and ByLevel Symbolology Index

Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
CNCP_E_Vert-Reconstruction	3051	Vertical reconstruction	0	0	1
CNCP_E_Wetland-Boundary	3052	Wetland boundary	222	0	0
CNCP_E_Wetland-Text	3053	Wetland text	0	0	2
CNCP_P_ALT-Centerline	4000	ALT Centerline	38	7	1
CNCP_P_Arrow-Directions	4001	Arrow directions	1	0	2
CNCP_P_Barricades	4002	Barricades	2	0	4
CNCP_P_Bridge	4003	Proposed bridge	89	0	2
CNCP_P_Degree-of-Curve	4004	Proposed Degree of Curve	38	0	0
CNCP_P_Descriptive-Text	4005	Descriptive text	0	0	2
CNCP_P_Displacements	4006	Displacements	135	0	4
CNCP_P_Filled-Lane-Shapes	4007	Filled-Lane-Shapes	44	0	0
CNCP_P_Lane-Out-line	4008	Lane out-line	1	0	2
CNCP_P_Other-Projects	4009	Other projects	1	0	2
CNCP_P_PC-PT-Text	4010	Proposed PC & PT	38	0	2
CNCP_P_Project-Termini	4011	Project Termini	0	0	2
CNCP_P_Raised-Median	4012	Raised median	24	0	0
CNCP_P_Remove-Existing-Road	4013	Remove existing road	0	0	0
CNCP_P_RW	4014	Proposed R/W	88	0	8
CNCP_P_RW-Dim	4015	R/W dimensions	0	0	2
CNCP_P_Vert-Reconstruction	4016	Vertical reconstruction	111	0	1
CNCP_P_Misc	4017	Miscellaneous Designer notes (not plotted)	0	0	0
CNCP_P_Vert-Reconstruction-Hatching	4018	Vertical reconstruction hatching	111	0	2
CNLY_P_Appr-Slab-Line	5000	Approach slab - lines	4	0	2
CNLY_P_Appr-Slab-Text	5001	Approach slab - description	5	0	2
CNLY_P_Barrier-Line	5002	Median or side barrier - lines	4	0	2
CNLY_P_Barrier-Text	5003	Median or side barrier - description	5	0	2
CNLY_P_Bridge-Line	5004	Bridge - lines	0	0	4
CNLY_P_Bridge-Text	5005	Bridge - description	4	0	2
CNLY_P_CONSTCL-Brng-Text	5006	Construction centerline - bearings	6	0	3
CNLY_P_CONSTCL-Curve-Data-Text	5007	Construction centerline - curve label & data table	6	0	3
CNLY_P_CONSTCL-Line	5008	Construction centerline - lines	6	0	4
CNLY_P_CONSTCL-PC-PT-Sta-Ldr-Text	5009	Construction centerline - PC/PT station labels w/flags	6	0	3
CNLY_P_CONSTCL-Tic-Sta-Text	5010	Construction centerline - tic marks and sta labels	6	0	4

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
CNLY_P_CROWN-Cell	5011	Crown point - cell	3	0	1
CNLY_P_CROWN-Line	5012	Crown point - lines	3	0	1
CNLY_P_CROWN-Text	5013	Crown point - text	3	0	1
CNLY_P_Curb-Gutter-Lines	5014	Proposed curb & gutter - lines - gutter line & back of curb	2	0	1
CNLY_P_Curb-Gutter-Text	5015	Proposed curb & gutter - description	4	0	2
CNLY_P_Driveway-Line	5016	Driveway - lines	5	0	2
CNLY_P_Driveway-Text	5017	Driveway - description	4	0	2
CNLY_P_Dsgn-Guide-Lane-Line	5018	Lane lines (intersection and transition layout guides)	3	0	1
CNLY_P_Dsgn-Guide-Shldr-Hinge-Pt-Alg	5019	Shoulder hinge point alignment	3	0	1
CNLY_P_EPSHLDR-Line	5020	Edge of paved shoulder - lines	4	0	2
CNLY_P_EPSHLDR-Text	5021	Edge of paved shoulder - description	5	0	2
CNLY_P_Fence-Line	5022	Fence - lines	3	0	2
CNLY_P_Fence-Text	5023	Fence - description	3	0	2
CNLY_P_Guardrail-Line	5024	Guardrail - lines and anchor	7	0	2
CNLY_P_Guardrail-Text	5025	Guardrail - description	5	0	2
CNLY_P_Misc-Const-Feat-Line	5026	Misc. construction feature - lines	5	0	2
CNLY_P_Misc-Const-Feat-Text	5027	Misc. construction feature - description	4	0	2
CNLY_P_Rdwy-Begin-Const-Limit-of-Const-Text	5028	Begin / End construction and limit of construction labels	4	0	2
CNLY_P_Rdwy-Begin-End-Proj-CL-Text	5029	Begin / End project & centerline intersection labels	4	0	2
CNLY_P_Rdwy-Dim	5030	Roadway dimensions	4	0	2
CNLY_P_Rdwy-EOP-Line	5031	Roadway edge of paving - lines	2	0	2
CNLY_P_Rdwy-EOP-Text	5032	Roadway edge of paving - description	2	0	2
CNLY_P_Rdwy-Misc-Dtl-Info-Text	5033	Miscellaneous detail information	4	0	2
CNLY_P_Rdwy-RouteName-Text	5034	Route # / road names and centerline label (CL Cell)	4	0	2
CNLY_P_Rdwy-Super-Trans-Label-Text	5035	Superelevation transition labels	4	0	2
CNLY_P_Ret-Wall-Line	5036	Retaining wall - lines	4	0	2
CNLY_P_Ret-Wall-Text	5037	Retaining wall - description	5	0	2
CNLY_P_SIDECL-Brng-Text	5038	Side or Cross road centerline - bearings	6	0	3
CNLY_P_SIDECL-Curve-Data-Text	5039	Side or Cross road centerline - curve label & data table	6	0	3
CNLY_P_SIDECL-Line	5040	Side or Cross road centerline - lines	6	0	4
CNLY_P_SIDECL-PC-PT-Sta-Ldr-Text	5041	Side or Cross road centerline - PC/PT station labels w/flags	6	0	3
CNLY_P_SIDECL-Tic-Sta-Text	5042	Side or Cross road centerline - tic marks and sta labels	6	0	4

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CNLY_P_Sidewalk-Line	5043	Sidewalk - lines	4	0	1
CNLY_P_Sidewalk-Text	5044	Sidewalk - description	5	0	1
CNLY_P_Sound Barrier-Line	5045	Sound barrier wall - lines	4	0	2
CNLY_P_Sound Barrier-Text	5046	Sound barrier wall - description	5	0	2
CNLY_P_Misc	5047	Miscellaneous lines for designer (not plotted)	0	0	0
DRNG_P_BASIN-Boundary-Major-Line	6000	Drainage area boundary (major) - line	0	0	1
DRNG_P_BASIN-Boundary-Major-Pattern	6001	Drainage area boundary (major) - pattern	0	0	1
DRNG_P_BASIN-Boundary-Major-Pnt	6002	Drainage area boundary (major) - points	0	0	1
DRNG_P_BASIN-Boundary-Major-Text	6003	Drainage area boundary (major) - description	0	0	2
DRNG_P_Bridge-Culv-Line	6004	Bridge culvert lines	1	0	2
DRNG_P_Bridge-Culv-Text	6005	Bridge culvert flow arrows and descriptions	1	0	2
DRNG_P_Cross-Drain-and-Culv-Line	6006	Cross drain and culvert Lines	1	0	2
DRNG_P_Cross-Drain-and-Culv-Text	6007	Cross drain and culvert flow arrows and descriptions	1	0	2
DRNG_P_Detention-Pond-Line	6008	Detention pond lines	4	0	2
DRNG_P_Detention-Pond-Pnt-Symbol	6009	Detention pond point symbol	4	0	2
DRNG_P_Detention-Pond-Pnt-Text	6010	Detention pond point # text	4	0	2
DRNG_P_Detention-Pond-Text	6011	Detention pond description	4	0	2
DRNG_P_Ditch-and-Channel-Line	6012	Ditch and channel lines with flow arrows	4	0	2
DRNG_P_Ditch-and-Channel-Text	6013	Ditch and channel text	4	0	2
DRNG_P_Ditch-Text	6014	Ditch node numbers	0	0	0
DRNG_P_Misc-Text	6015	Miscellaneous text	1	0	2
DRNG_P_Perm-Ditch-Protect-Line	6016	Ditch protection - concrete paving	4	0	2
DRNG_P_Perm-Ditch-Protect-Text	6017	Permanent ditch protection description	0	0	2
DRNG_P_Perm-Riprap-Pattern	6018	Permanent riprap (pattern)	0	0	2
DRNG_P_SBASIN-Boundary-Sub-Sys-Line	6019	Drainage area boundary (sub-system) - line	2	0	1
DRNG_P_SBASIN-Boundary-Sub-Sys-Pnt	6020	Drainage area boundary (sub-system) - points	0	0	1
DRNG_P_SBASIN-Boundary-Sub-Sys-Text	6021	Drainage area boundary (sub-system) - description	2	0	2
DRNG_P_Sediment-Basin-Line	6022	Sediment basin lines	4	0	2
DRNG_P_Sediment-Basin-Pnt-Symbol	6023	Sediment basins point symbol	0	0	0
DRNG_P_Sediment-Basin-Pnt-Text	6024	Sediment basins point # text	0	0	0
DRNG_P_Sediment-Basin-Text	6025	Sediment basin description	4	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
DRNG_P_Storm-Drain-Pipe-Line	6026	Storm drain pipes (line)	1	0	2
DRNG_P_Storm-Drain-Pipe-Text	6027	Storm drain pipe flow arrows and descriptions	1	0	2
DRNG_P_Storm-Drain-Struct	6028	Storm drain structures (catch basin, junction boxes, drop inlets, flared end sections etc...)	1	0	2
DRNG_P_Storm-Drain-Struct-Text	6029	Storm drain structures number label	1	0	2
DRNG_P_Struct-Text	6030	Structure node numbers and desc.	0	0	0
DRNG_P_Misc	6031	Miscellaneous Designer notes (not plotted)	0	0	0
ECON_E_Crossing-Breakline-Cell	7000	Crossing breakline point cell (Existing)	4	0	1
ECON_E_Crossing-Breakline-Text	7001	Crossing breakline text (Existing)	4	0	1
ECON_E_Gridded-Model-Line	7002	Existing Gridded Model Line	2	0	0
ECON_E_Inferred-Breakline-Cell	7003	Inferred breaklines - cell	3	0	1
ECON_E_Inferred-Breakline-Line	7004	Inferred breaklines - lines	3	0	3
ECON_E_Isopach-Triangles-Line	7005	Existing Isopach surface model triangles	2	2	3
ECON_E_Major-Contour-Line	7006	Major contour lines	4	0	1
ECON_E_Major-Contour-Text	7007	Major contour lines text	5	0	1
ECON_E_Minor-Contour-Line	7008	Minor contour lines	1	0	1
ECON_E_Minor-Contour-Text	7009	Minor contour lines text	9	0	1
ECON_E_Profiled-Model-Datum-Line	7010	Profiled Model - Datum Line	3	0	0
ECON_E_Profiled-Model-Primary-Grid-Line	7011	Profiled Model - Primary Grid Line	0	0	0
ECON_E_Profiled-Model-Secondary-Grid-Line	7012	Profiled Model - Secondary Grid Line	0	0	0
ECON_E_Slope-Direction-Line	7013	Existing lines w/ arrowheads to show downhill slope direction	1	0	0
ECON_E_Surface-Triangles-Line	7014	Existing surface model triangles	2	2	0
ECON_E_Surface-Perimeter-Line	7015	Outermost edge of Existing surface model	0	0	0
ECON_E_Surface-Triangles-Bogus-Line	7016	Existing surface model bogus triangles	10	2	0
ECON_E_Surface Triangles-Enhancement-Line	7017	Existing surface model enhancement triangles	10	2	0
ENVE_E_Arch-Line	8000	Archaeological Resource, lines	3	ENVIR	0
ENVE_E_Arch-Pattern	8001	Archaeological Resource, patterning	3	0	0
ENVE_E_Arch-Shape	8002	Archaeological Resource, shapes for patterning	3	0	0
ENVE_E_Arch-Text	8003	Archaeological Resource, description & labels	3	0	0

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ENVE_E_Cult-Rsc-Delin-Line	8004	Cultural Resource, lines & cells (delineations)	3	0	0
ENVE_E_Cult-Rsc-Pattern	8005	Cultural Resource, patterning	3	0	0
ENVE_E_Cult-Rsc-Shape	8006	Cultural Resource, shapes for patterning	3	0	0
ENVE_E_Cult-Rsc-Text	8007	Cultural Resource, description & labels	3	0	0
ENVE_E_Endgd-Spec-Line	8008	Endangered Species, lines & cells (delineations)	3	ENVIR	0
ENVE_E_Endgd-Spec-Pattern	8009	Endangered Species, patterning	3	0	0
ENVE_E_Endgd-Spec-Shape	8010	Endangered Species, shapes for patterning	3	0	0
ENVE_E_Endgd-Spec-Text	8011	Endangered Species, description & labels	3	0	0
ENVE_E_Env-Justice-Line	8012	Environmental Justice, lines	3	ENVIR	0
ENVE_E_Env-Justice-Pattern	8013	Environmental Justice, patterning	3	0	0
ENVE_E_Env-Justice-Shape	8014	Environmental Justice, shapes for patterning	3	0	0
ENVE_E_Env-Justice-Text	8015	Environmental Justice, description & labels	3	0	0
ENVE_E_ESA-Line	8016	ESA, lines	3	ENVIR	0
ENVE_E_ESA-Pattern	8017	ESA, patterning	3	0	0
ENVE_E_ESA-Shape	8018	ESA, shapes for patterning	3	0	0
ENVE_E_ESA-Text	8019	ESA, description & labels	3	0	0
ENVE_E_Haz-Mat-Delin-Line	8020	Hazardous Material, lines & cells (delineations)	3	ENVIR	0
ENVE_E_Haz-Mat-Pattern	8021	Hazardous Material, patterning	3	0	0
ENVE_E_Haz-Mat-Shape	8022	Hazardous Material, shapes for patterning	3	0	0
ENVE_E_Haz-Mat-Text	8023	Hazardous Material, description & labels	3	0	0
ENVE_E_Hist-Rsc-Line	8024	Historic Resource, lines	3	ENVIR	0
ENVE_E_Hist-Rsc-Pattern	8025	Historic Resource, patterning	3	0	0
ENVE_E_Hist-Rsc-Shape	8026	Historic Resource, shapes for patterning	3	0	0
ENVE_E_Hist-Rsc-Text	8027	Historic Resource, description & labels	3	0	0
ENVE_E_WetInd-Bound-Line	8028	Wetland Boundary, lines	1	0	1
ENVE_E_WetInd-Pattern	8029	Wetlands, patterning	1	0	1
ENVE_E_WetInd-Shape	8030	Wetlands, shapes for patterning	1	0	1
ENVE_E_WetInd-Stream-Delin-Line	8031	Stream Delineation, lines	1	0	1
ENVE_E_WetInd-Stream-Text	8032	Wetland and Stream, description & labels	1	0	1
ENVE_E_ORNGFENCE-Line	8033	Orange Fence	6	ORNGFENCE	2
ENVE_E_Environmental-Boundary-Line	8034	Environmental Boundary line	3	ENVIR	0
ENVE_E_Environmental-Notes-Text	8035	Environmental Boundary line	3	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
ENVP_P_Cultrl-Resc-Impact-Area-Line	9000	Cultural resource impact areas, lines	5	ENVIR	2
ENVP_P_Cultrl-Resc-Impact-Area-Pattern	9001	Cultural resource impact areas, patterning	5	0	2
ENVP_P_Cultrl-Resc-Impact-Area-Text	9002	Cultural resource impact areas, text	5	0	2
ENVP_P_Fldplain-Impact-Area-Line	9003	Floodplain impact areas, lines	5	ENVIR	2
ENVP_P_Fldplain-Impact-Area-Pattern	9004	Floodplain impact areas, patterning	5	0	2
ENVP_P_Fldplain-Impact-Area-Text	9005	Floodplain impact areas, text	5	0	2
ENVP_P_Hist-APE-Line	9006	History Area of Potential Effect (APE), lines	5	ENVIR	2
ENVP_P_Hist-APE-Pattern	9007	History Area of Potential Effect (APE), patterning	5	0	2
ENVP_P_Hist-APE-Text	9008	History Area of Potential Effect (APE), text	5	0	2
ENVP_P_Impacted-UST	9009	Impacted UST's	5	0	2
ENVP_P_Noise-Study-Impacted-Prop	9010	Noise study - impacted properties	5	0	2
ENVP_P_Noise-Study-Noise-Cont	9011	Noise study - noise contours	5	0	2
ENVP_P_Noise-Study-Proj-Noise-Lvls	9012	Noise study - projected noise levels	5	0	2
ENVP_P_Noise-Study-Readings	9013	Noise study - readings	5	0	2
ENVP_P_Noise-Study-Recept	9014	Noise study - receptors	5	0	2
ENVP_P_Relocations-Line	9015	Relocations, lines ("X" over buildings to be taken)	5	ENVIR	2
ENVP_P_Relocations-Text	9016	Relocations, text	5	0	2
ENVP_P_Socl-Resc-Impact-Area-Line	9017	Social resource impact areas, lines	5	ENVIR	2
ENVP_P_Socl-Resc-Impact-Area-Pattern	9018	Social resource impact areas, patterning	5	0	2
ENVP_P_Socl-Resc-Impact-Area-Text	9019	Social resource impact areas, text	5	0	2
ENVP_P_Viewshed-Vis-Impact	9020	Viewshed, Visual Impacts	5	0	2
ENVP_P_Wetlnd-Impact-Area-Line	9021	Wetland impact areas, lines	5	ENVIR	2
ENVP_P_Wetlnd-Impact-Area-Pattern	9022	Wetland impact areas, patterning	5	0	2
ENVP_P_Wetlnd-Impact-Area-Text	9023	Wetland impact areas, text	5	0	2
ENVP_P_Wetlnd-Mitigat-Site-Line	9024	Wetland Mitigation sites, lines	5	ENVIR	2
ENVP_P_Wetlnd-Mitigat-Site-Pattern	9025	Wetland Mitigation sites, patterning	5	0	2
ENVP_P_Wetlnd-Mitigat-Site-Text	9026	Wetland Mitigation sites, text	5	0	2
ENVP_ORNGFENCE-Line	9027	Orange Fence	6	ORNGFENCE	2
ENVP_P_Misc	9028	Miscellaneous Designer notes (not plotted)	0	0	0
FCON_P_Crossing-Breakline-Cell	10000	Crossing breakline point cel (Proposed)	3	0	1
FCON_P_Crossing-Breakline-Text	10001	Crossing breakline text (Proposed)	3	0	1
FCON_P_Gridded-Model-Line	10002	Grided Model Line	7	0	0
FCON_P_Isopach-Triangles-Line	10003	Proposed Isopach surface model triangles	9	0	3

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
FCON_P_Major-Contour-Line	10004	Major contour lines	4	0	1
FCON_P_Major-Contour-Text	10005	Major contour lines text	5	0	1
FCON_P_Minor-Contour-Line	10006	Minor contour lines	1	0	1
FCON_P_Minor-Contour-Text	10007	Minor contour lines text	9	0	1
FCON_P_Profiled-Model-Datum-Line	10008	Profiled Model - Datum Line	1	0	0
FCON_P_Profiled-Model-Primary-Grid-Line	10009	Profiled Model - Primary Grid Line	0	0	0
FCON_P_Profiled-Model-Secondary-Grid-Line	10010	Profiled Model - Secondary Grid Line	0	0	0
FCON_P_Slope-Direction-Line	10011	Proposed lines w/ arrowheads to show downhill slope direction	1	0	0
FCON_P_Surface-Triangles-Line	10012	Proposed surface model triangles	9	0	0
FCON_P_Surface-Perimeter-Line	10013	Outermost edge of Proposed surface model	0	0	0
FCON_P_Surface-Spot-Elevation-Text	10014	Proposed spot elevation - text	3	0	1
FCON_P_Misc	10015	Miscellaneous Desinger notes (not plotted)	0	0	0
HLT_Header	11000	Header	1	0	2
HLT_LEG-Arch-Boundary	11001	Leg. arch. Boundary	122	2	4
HLT_LEG-Arrow-Directions	11002	Leg. arrow directions	1	0	0
HLT_LEG-Barricades	11003	Leg. barricades	2	0	4
HLT_LEG-Body-of-Water	11004	Leg. body of water	128	6	4
HLT_LEG-Cem-Boundary	11005	Leg. cem. boundary	128	0	0
HLT_LEG-Displacements	11006	Leg. displacements	135	0	4
HLT_LEG-Filled-Lanes	11007	Leg. filled lanes	44	0	0
HLT_LEG-Hist-Boundary	11008	Leg. hist. boundary	2	0	0
HLT_LEG-Lane-Out-line	11009	Leg. lane out-line	1	0	2
HLT_LEG-Park-Boundary	11010	Leg. park boundary	112	0	0
HLT_LEG-Prop-Bridge	11011	Leg. proposed bridge	89	0	0
HLT_LEG-Property-Line	11012	Leg. property line	6	4	4
HLT_LEG-Raised-Median	11013	Leg. raised median	20	0	0
HLT_LEG-RW-E	11014	Leg. existing R/W	3	3	2
HLT_LEG-RW-P	11015	Leg. proposed R/W	88	0	8
HLT_LEG-Txt-Scale-Text	11016	Leg. text, scale	1	0	0
HLT_LEG-Vert-Reconstruction	11017	Leg. vert. reconstruction	111	0	1
HLT_LEG-Wetland-Boundary	11018	Leg. wetland boundary	222	0	0
HLT_Mask	11019	Mask	8	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
HLT_Stamps-Numbers	11020	Stamps & numbers	2	0	0
HLT_Stamps-Plan-Sheets	11021	Stamps for plan sheets	2	0	0
HLT_Typical-Section	11022	Typical section	1	0	1
LGHT_P_Conduit-Non-Metal-Cell	12000	Conduit, nonmetallic symbol (cell)	2	0	2
LGHT_P_Conduit-Non-Metal-Text	12001	Conduit, nonmetallic description	2	0	2
LGHT_P_Conduit-Rigid-Galv-Cell	12002	Conduit, rigid galvanized symbol (cell)	2	0	2
LGHT_P_Conduit-Rigid-Galv-Text	12003	Conduit, rigid galvanized description	2	0	2
LGHT_P_Elec-JBox-Conc-#-Text	12004	Electrical junction box, concrete, #	2	0	2
LGHT_P_Elec-JBox-Conc-Cell	12005	Electrical junction box, concrete, symbol (cell)	2	0	2
LGHT_P_Elec-JBox-Conc-Sta-Offset-Text	12006	Electrical junction box, concrete, station & offset	2	0	2
LGHT_P_Elec-JBox-Conc-Text	12007	Electrical junction box, concrete, description	2	0	2
LGHT_P_Elec-JBox-Galv-#-Text	12008	Electrical junction box, galvanized #	2	0	2
LGHT_P_Elec-JBox-Galv-Cell	12009	Electrical junction box, galvanized symbol (cell)	2	0	2
LGHT_P_Elec-JBox-Galv-Text	12010	Electrical junction box, galvanized description	2	0	2
LGHT_P_Elec-JBox-Sta-Offset-Text	12011	Electrical junction box, galvanized station & offset	2	0	2
LGHT_P_Grnd-Rod-Cell	12012	Ground rod symbol(cell)	2	0	2
LGHT_P_Grnd-Rod-Text	12013	Ground rod description	2	0	2
LGHT_P_High-Mast-#-Text	12014	High mast lighting tower # (text)	2	0	2
LGHT_P_High-Mast-Cell	12015	High mast lighting tower symbol (cell)	2	0	2
LGHT_P_High-Mast-Sta-Offset-Text	12016	High mast lighting tower station & offset	2	0	2
LGHT_P_High-Mast-Text	12017	High mast lighting tower description	2	0	2
LGHT_P_Lighting-Arrester-Cell	12018	Lighting arrester symbol(cell)	2	0	2
LGHT_P_Lighting-Arrester-Text	12019	Lighting arrester desription	2	0	2
LGHT_P_Multi-Conductor-Cable-Text	12020	Multiconductor cable description	2	0	2
LGHT_P_Servc-Pt-#-Text	12021	Service point #	52	0	2
LGHT_P_Servc-Pt-Cell	12022	Service point symbol (cell)	52	0	2
LGHT_P_Servc-Pt-Sta-Offset-Text	12023	Service point station & offset	52	0	2
LGHT_P_Servc-Pt-Text	12024	Service point description	52	0	2
LGHT_P_Std-#-Text	12025	Lighting standard #	1	0	2
LGHT_P_Std-Cell	12026	Lighting standard symbol (cell)	1	0	2
LGHT_P_Std-Sta-Offset-Text	12027	Lighting standard station & offset	1	0	2
LGHT_P_Std-Text	12028	Lighting standard description	1	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
LGHT_P_Underpass-Luminaire-#-Text	12029	Underpass luminaire #	3	0	2
LGHT_P_Underpass-Luminaire-Cell	12030	Underpass luminaire symbol (cell)	3	0	2
LGHT_P_Underpass-Luminaire-Sta-Offset-Text	12031	Underpass luminaire station & offset	3	0	2
LGHT_P_Underpass-Luminaire-Text	12032	Underpass luminaire description	3	0	2
LGHT_P_Limits-of-Clearing-Line	12033	Limits of required clearing (lines)	2	0	2
LGHT_P_Limits-of-Clearing-Text	12034	Limits of required clearing (text)	2	0	2
LGHT_P_General	12035	Lighting Legend	0	0	2
LGHT_P_Misc	12036	Miscellaneous Designer notes (not plotted)	0	0	2
LIMT_P_CUT_Const-Limit-Cut-Cell	13000	Construction Limits cut cell - C	1	0	2
LIMT_P_FILL_Const-Limit-Fill-Cell	13001	Construction Limits fill cell - F	4	0	2
LIMT_P_STKCUT_Const-Limit-Cut-Line	13002	Construction Limits cut line	1	2	2
LIMT_P_STKFIL_Const-Limit-Fill-Line	13003	Construction Limits fill line	4	2	2
LIMT_P_Misc	13004	Miscellaneous Designer notes (not plotted)	0	0	0
LNSC_E_Annotation-Text	14000	Existing landscape annotation	3	0	0
LNSC_E_Swamp	14001	Swamp or Marsh	3	2	0
LNSC_E_Tree	14002	Tree Cell (Generic Tree Symbol)	3	2	0
LNSC_E_Tree-Conif	14003	Tree - Coniferous	3	2	0
LNSC_E_Tree-Decid	14004	Tree - Deciduous	3	2	0
LNSC_E_Tree-Line	14005	Tree Line	3	2	0
LNSC_E_Tree-Everg	14006	Tree - Evergreen	3	0	0
LNSC_E_Tree-Pine	14007	Tree - Pine	3	0	0
LNSC_E_Shrub-Conif	14008	Shrub - Coniferous	3	0	0
LNSC_E_Shrub-Decid	14009	Shrub - Deciduous	3	0	0
LNSC_E_Revision-Bubble	14010	Revision Bubble	3	0	0
LNSC_P_Annotation-Text	15000	Proposed landscape annotation	2	0	0
LNSC_P_Tree	15001	Tree Cell (Generic Tree Symbol)	2	0	2
LNSC_P_Tree-Conif	15002	Tree - Coniferous	2	0	2
LNSC_P_Tree-Decid	15003	Tree - Deciduous	2	0	2
LNSC_P_Tree-Stump	15004	Tree Stump	2	0	2
LNSC_P_Misc	15005	Miscellaneous Designer notes (not plotted)	0	0	0
LNSC_P_Tree-Everg	15006	Tree - Evergreen (symbol)	2	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
LNSC_R_Annotation-Text	16000	Remove landscape annotation	3	0	0
LNSC_R_Tree	16001	Tree Cell (Generic Tree Symbol)	3	0	1
MAIN_P_Appr-Slab-Line	17000	Approach slab - lines	4	0	2
MAIN_P_Appr-Slab-Text	17001	Approach slab - description	5	0	2
MAIN_P_Bridge-Line	17002	Proposed bridge - lines	0	0	4
MAIN_P_Bridge-Text	17003	Proposed bridge - description	4	0	2
MAIN_P_CONSTCL-Brng-Text	17004	Construction centerline - bearings	6	0	3
MAIN_P_CONSTCL-Cell	17005	Construction centerline - point symbols	6	0	4
MAIN_P_CONSTCL-Curve-Data-Text	17006	Construction centerline - curve label & data table	6	0	3
MAIN_P_CONSTCL-Line	17007	Construction centerline - lines	6	0	4
MAIN_P_CONSTCL-PC-PT-Sta-Ldr-Text	17008	Construction centerline - PC/PT station labels w/flags	6	0	3
MAIN_P_CONSTCL-Tic-Sta-Text	17009	Construction centerline - tic marks and sta labels	6	0	4
MAIN_P_CROWN-Cell	17010	Crown point - cell	3	0	1
MAIN_P_CROWN-Line	17011	Crown point - lines	3	0	1
MAIN_P_CROWN-Text	17012	Crown point - text	3	0	1
MAIN_P_Curb-Gutter-Line	17013	Proposed curb & gutter - lines - gutter line & back of curb	2	0	1
MAIN_P_Curb-Gutter-Text	17014	Proposed curb & gutter - description	4	0	2
MAIN_P_Details-Begin-End-Const-Limit-Const-Label-Text	17015	Begin / End construction and limit of construction labels	4	0	2
MAIN_P_Details-End-Proj-CL-Intersect-Label-Text	17016	Begin / End project & centerline intersection labels	4	0	2
MAIN_P_Details-Rdwy-Dim	17017	Roadway dimensions	4	0	2
MAIN_P_Details-RouteName-CL-Text	17018	Route # / road names and centerline label (CL Cell)	4	0	2
MAIN_P_Details-Super-Elev-Trans-Label-Text	17019	Superelevation transition labels	4	0	2
MAIN_P_Driveway-Line	17020	Driveway - lines	5	0	2
MAIN_P_Driveway-Text	17021	Driveway - description	4	0	2
MAIN_P_EOP-Cell	17022	Proposed roadway edge of paving	2	0	2
MAIN_P_EOP-Line	17023	Proposed roadway edge of paving - lines	2	0	2
MAIN_P_EOP-Text	17024	Proposed roadway edge of paving - description	2	0	2
MAIN_P_EPSHLDR-Line	17025	Proposed edge of paved shoulder - lines	4	0	2
MAIN_P_EPSHLDR-Text	17026	Proposed edge of paved shoulder - description	5	0	2
MAIN_P_Fence-Line	17027	Proposed fence - lines	3	0	2
MAIN_P_Fence-Text	17028	Proposed fence - description	3	0	2
MAIN_P_Guardrail-Line	17029	Proposed guardrail - lines and anchor	7	0	2
MAIN_P_Guardrail-Text	17030	Proposed guardrail - description	5	0	2
MAIN_P_Lane-Line	17031	Lane lines (intersection and transition layout guides)	3	0	1

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
MAIN_P_Median-Side-Barrier-Line	17032	Proposed median or side barrier - lines	4	0	2
MAIN_P_Median-Side-Barrier-Text	17033	Proposed median or side barrier - description	5	0	2
MAIN_P_Misc-Const-Feat-Line	17034	Proposed misc. construction feature - lines	5	0	2
MAIN_P_Misc-Const-Feat-Text	17035	Proposed misc. construction feature - description	4	0	2
MAIN_P_Misc-Detail-Info	17036	Miscellaneous detail information	4	0	2
MAIN_P_Retain-Wall-Line	17037	Proposed retaining wall - lines	4	0	2
MAIN_P_Retain-Wall-Text	17038	Proposed retaining wall - description	5	0	2
MAIN_P_SHLDR-Hinge-Pnt-Alg	17039	Shoulder hinge point alignment	3	0	1
MAIN_P_SHLDR-Line	17040	Shoulder lines	3	0	1
MAIN_P_SIDECL-Brng-Text	17041	Side or Cross road centerline - bearings	6	0	3
MAIN_P_SIDECL-Cell	17042	Side or Cross road centerline - point symbols	6	0	3
MAIN_P_SIDECL-Curve-Data-Text	17043	Side or Cross road centerline - curve label & data table	6	0	3
MAIN_P_SIDECL-Line	17044	Side or Cross road centerline - lines	6	0	4
MAIN_P_SIDECL-PC-PT-Sta-Ldr-Text	17045	Side or Cross road centerline - PC/PT station labels w/flags	6	0	3
MAIN_P_SIDECL-Tic-Sta-Text	17046	Side or Cross road centerline - tic marks and sta labels	6	0	4
MAIN_P_Sidewalk-Line	17047	Sidewalk - lines	4	0	1
MAIN_P_Sidewalk-Text	17048	Sidewalk - description	5	0	1
MAIN_P_Sound-Barrier-Wall-Line	17049	Proposed sound barrier wall - lines	4	0	2
MAIN_P_Sound-Barrier-Wall-Text	17050	Proposed sound barrier wall - description	5	0	2
MAIN_P_Misc	17051	Miscellaneous notes for designer (not plotted)	0	0	0
MAIN_P_Lane-Text	17052	Lane lines - text	3	0	1
MAIN_P_Lane-Cell	17053	Lane lines - cells	3	0	1
MAIN_P_Matchline-Line	17054	Plan Sheet Matchlines - lines	6	0	4
MAIN_P_Matchline-Text	17055	Plan Sheet Matchlines - text	6	0	1
RAST_Clip-Element	18000	Raster Clipping Elements	0	0	0
RAST_Dsgn_LVL1	18001	Misc raster level for designer (not used in plans)	0	0	0
RAST_Dsgn_LVL2	18002	Misc raster level for designer (not used in plans)	0	0	0
RAST_Dsgn_LVL3	18003	Misc raster level for designer (not used in plans)	0	0	0
RAST_Dsgn_LVL4	18004	Misc raster level for designer (not used in plans)	0	0	0
RAST_Raster	18005	Raster Attachments	0	0	0
RAST_Text	18006	Misc raster notes for designer (not used in plans)	0	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
RAST_Trans_20	18007	Misc raster level for transparent elements 20%	0	0	0
RAST_Trans_40	18008	Misc raster level for transparent elements 40%	0	0	0
RAST_Trans_60	18009	Misc raster level for transparent elements 60%	0	0	0
RAST_Trans_80	18010	Misc raster level for transparent elements 80%	0	0	0
MNTC_P_Maintenance-Line	19000	Maintenance - Reserved for future development	0	0	0
MNTC_P_Maintenance-Text	19001	Maintenance - Reserved for future development	0	0	0
MNTC_P_Misc	19002	Miscellaneous Designer level (not plotted)	0	0	0
PROF_E_Drainage-Cell	20000	Profile Existing Drainage Cell	0	0	2
PROF_E_Drainage-Line	20001	Profile Existing Drainage Line	7	2	4
PROF_E_Drainage-Text	20002	Profile Existing Drainage Text	0	0	4
PROF_E_Ground-Line	20003	Profile Existing Ground Line	2	2	3
PROF_E_Ground-Text	20004	Profile Existing Ground Text	2	0	1
PROF_E_Substratum1-Line	20005	Profile Existing Substratum 1 Line	5	2	2
PROF_E_Substratum2-Line	20006	Profile Existing Substratum 2 Line	6	2	2
PROF_E_Substratum3-Line	20007	Profile Existing Substratum 3 Line	7	2	2
PROF_E_Ground_Bogus-Line	20008	Profile Existing Ground Bogus Line	10	2	3
PROF_E_Ground_Bogus-Text	20009	Profile Existing Ground Bogus Text	10	0	1
PROF_E_Ground_Enhancement-Line	20010	Profile Existing Ground Enhancement Line	10	2	3
PROF_E_Ground_Enhancement-Text	20011	Profile Existing Ground Enhancement Text	10	0	1
PROF_P_Drainage-Cell	21000	Profile Proposed Drainage Cell	0	0	2
PROF_P_Drainage-Line	21001	Profile Proposed Drainage Line	7	0	4
PROF_P_Drainage-Text	21002	Profile Proposed Drainage Text	0	0	4
PROF_P_Finish-Elev-Text	21003	Profile Proposed Elevation Text	3	0	3
PROF_P_Finish-Line	21004	Profile Proposed Finish Grade Line	3	0	3
PROF_P_Finish-Pt-Cell	21005	Profile Proposed Finish Grade Key Points	3	0	3
PROF_P_Finish-Text	21006	Profile Proposed Finish Grade Annotation (Curve data, slope, etc.)	1	0	3
PROF_P_Grid-Elev-Text	21007	Profile Elevation Grid Text	3	0	2
PROF_P_Label-Text	21008	Profile Proposed Ground Text (Elevation, station, slope)	4	0	3
PROF_P_Scale-Text	21009	Profile Vertical and Horizontal Scale	3	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
PROF_P_Stage1-Line	21010	Profile Proposed Staging1 Line	10	0	3
PROF_P_Stage2-Line	21011	Profile Proposed Staging2 Line	11	0	3
PROF_P_Stage3-Line	21012	Profile Proposed Staging3 Line	12	0	3
PROF_P_Stage4-Line	21013	Profile Proposed Staging4 Line	13	0	3
PROF_P_Stage5-Line	21014	Profile Proposed Staging5 Line	14	0	3
PROF_P_Station-Text	21015	Profile Station Text	1	0	4
PROF_P_Subgrade-Line	21016	Profile Proposed Subgrade Line	4	0	3
PROF_P_Misc	21017	Miscellaneous Designer notes (not plotted)	0	0	0
PROP_E_ACL-Brng-RouteName-Text	22000	A field survey Alignment bearings, route #, road name.etc.	0	0	4
PROP_E_ACL-Cell	22001	A field survey Alignment centerline point symbol	0	0	4
PROP_E_ACL-Curve-Data-Text	22002	A field survey Alignment curve data -- (N/A)	0	0	4
PROP_E_ACL-Elev-Text	22003	A field survey Alignment centerline elevation	0	0	4
PROP_E_ACL-Line	22004	A field survey Alignment centerline line	0	2	4
PROP_E_ACL-PC-PT	22005	A field survey Alignment PC/PT -- (N/A)	0	0	4
PROP_E_ACL-Pnt#-Text	22006	A field survey Alignment centerline point # text	0	0	4
PROP_E_ACL-Pnt-Text	22007	A field survey Alignment point symbol description	0	0	4
PROP_E_ACL-Text	22008	A field survey Alignment centerline description	0	0	4
PROP_E_ACL-Tic-Text	22009	A field survey Alignment centerline tics -- (N/A)	0	0	4
PROP_E_APC-Cell	22010	Point on curve, point symbol	0	2	4
PROP_E_APC-Elev-Text	22011	Point on curve, elevation	0	0	4
PROP_E_APC-Pnt#-Text	22012	Point on curve, point # text	0	0	4
PROP_E_APC-Text	22013	Point on curve, description	0	0	4
PROP_E_API-Cell	22014	Point of intersection, point symbol	0	2	4
PROP_E_API-Elev-Text	22015	Point of intersection, elevation	0	0	4
PROP_E_API-Pnt#-Text	22016	Point of intersection, point # text	0	0	4
PROP_E_API-Text	22017	Point of intersection, description	0	0	4
PROP_E_APOC-Cell	22018	Point of curvature, point symbol	0	2	4
PROP_E_APOC-Elev-Text	22019	Point of curvature, elevation	0	0	4
PROP_E_APOC-Pnt#-Text	22020	Point of curvature, point # text	0	0	4
PROP_E_APOC-Text	22021	Point of curvature, description	0	0	4
PROP_E_APOT-Cell	22022	Point on tangency, point symbol	0	2	4
PROP_E_APOT-Elev-Text	22023	Point on tangency, elevation	0	0	4
PROP_E_APOT-Pnt#-Text	22024	Point on tangency, point # text	0	0	4
PROP_E_APOT-Text	22025	Point on tangency, description	0	0	4

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
PROP_E_APT-Cell	22026	Point of tangency, point symbol	0	2	4
PROP_E_APT-Elev-Text	22027	Point of tangency, elevation	0	0	4
PROP_E_APT-Pnt#-Text	22028	Point of tangency, point # text	0	0	4
PROP_E_APT-Text	22029	Point of tangency, description	0	0	4
PROP_E_BCOL-Cell	22030	County line, point symbol	2	6	4
PROP_E_BCOL-Line	22031	County line, line	2	6	6
PROP_E_BCOL-Pnt#-Alg-Name-Text	22032	County line, point # text, alignment name	2	0	4
PROP_E_BCOL-Text	22033	County line, line description	2	0	4
PROP_E_BCTL-Cell	22034	City limit line, point symbol	4	7	4
PROP_E_BCTL-Line	22035	City limit line, line	4	7	0
PROP_E_BCTL-Pnt#-Alg-Name-Text	22036	City limit line, point # text, alignment name	4	0	4
PROP_E_BCTL-Text	22037	City limit line, line description	4	0	4
PROP_E_BGMD-Cell	22038	Georgia militia district, point symbol	5	4	4
PROP_E_BGMD-Line	22039	Georgia militia district, line	5	4	4
PROP_E_BGMD-Pnt#-Alg-Name-Text	22040	Georgia militia district, point # text, alignment name	5	0	4
PROP_E_BGMD-Text	22041	Georgia militia district, line description	5	0	4
PROP_E_BLDL-Cell	22042	Land district line, point symbol	6	4	4
PROP_E_BLDL-Line	22043	Land district line, line	6	4	4
PROP_E_BLDL-Pnt#-Alg-Name-Text	22044	Land district line, point # text, alignment name	6	0	4
PROP_E_BLDL-Text	22045	Land district line, line description	6	0	4
PROP_E_BLLL-Cell	22046	Land lot line, point symbol	7	6	4
PROP_E_BLLL-Line	22047	Land lot line, line	7	6	4
PROP_E_BLLL-Pnt#-Alg-Name-Text	22048	Land lot line, point # text, alignment name	7	0	4
PROP_E_BLLL-Text	22049	Land lot line, line description	7	0	4
PROP_E_BMISC-Cell	22050	Property boundary, miscellaneous, existing, point symbol	7	7	2
PROP_E_BMISC-Line	22051	Property boundary line, existing, line	7	7	2
PROP_E_BMISC-Pnt#-Alg-Name-Text	22052	Property boundary, miscellaneous, existing, point # text, alignment name	7	0	2
PROP_E_BMISC-Text	22053	Property boundary line, existing, line description	7	0	2
PROP_E_BSL-Cell	22054	State line, point symbol	3	6	6
PROP_E_BSL-Line	22055	State line, line	3	6	6
PROP_E_BSL-Pnt#-Alg-Name-Text	22056	State line, point # text, alignment name	3	0	4
PROP_E_BSL-Text	22057	State line, line description	3	0	4

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
PROP_E_PAROWN-Prop-Parcl-Text	22058	Property / Parcel owner name	0	0	3
PROP_E_PAR-PL-Alg-Name-Text	22059	Property line alignment name	7	0	2
PROP_E_PAR-PL-Cell	22060	Property line - cell	7	7	2
PROP_E_PAR-PL-Line	22061	Property line line and PL cell	7	7	2
PROP_E_PAR-PL-Text	22062	Property line line description	7	0	2
PROP_E_PCF-Cell	22063	Property corner found point symbol	7	7	2
PROP_E_PCF-Text	22064	Property corner found point # text	7	0	2
PROP_E_POEL-Cell	22065	Easement line point symbol	0	3	2
PROP_E_POEL-Line	22066	Easement line line	0	3	2
PROP_E_POEL-Pnt#-Alg-Name-Text	22067	Easement line point # text, alignment name	0	0	2
PROP_E_POEL-Text	22068	Easement line description	0	0	2
PROP_E_PPC-Cell	22069	Property point computed point symbol	7	7	2
PROP_E_PPC-Text	22070	Property point computed point # text	7	0	2
PROP_E_PPOL-Cell	22071	Property point on line point symbol	7	7	2
PROP_E_PPOL-Text	22072	Property point on line point # text	7	0	2
PROP_E_RWC-Cell	22073	Right of way computed point symbol	4	7	2
PROP_E_RWC-Text	22074	Right of way computed point # text	4	0	2
PROP_E_RWE-Cell	22075	Right of way prescription point point symbol	4	7	3
PROP_E_RWE-Line	22076	Existing Limited Access, R/W lines, and cells	0	7	3
PROP_E_RWE-Text	22077	Right of way prescription point point # text	4	0	2
PROP_E_RWM-Cell	22078	Right of way marker found point symbol	4	3	2
PROP_E_RWM-Text	22079	Right of way marker found point # text	4	3	2
PROP_E_RWRR-Cell	22080	Right of way railroad point symbol	4	3	2
PROP_E_RWRR-Line	22081	Right of way railroad line	4	3	2
PROP_E_RWRR-Pnt#-Alg-Name-Text	22082	Right of way railroad point # text, alignment name	4	0	2
PROP_E_RWRR-Text	22083	Right of way railroad line description	4	0	2
PROP_E_RWU-Cell	22084	Right of way utility company point symbol	4	3	2
PROP_E_RWU-Line	22085	Right of way utility company line	4	3	2
PROP_E_RWU-Pnt#-Alg-Name-Text	22086	Right of way utility company point # text, alignment name	4	0	2
PROP_E_RWU-Text	22087	Right of way utility company line description	4	0	2
QTYs_P_Quantities-Line	23000	Quantities - Reserved for future development	0	0	0
QTYs_P_Quantities-Text	23001	Quantities - Reserved for future development	0	0	0
QTYs_P_Misc	23002	Miscellaneous Designer level (not plotted)	0	0	0

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REQD_P_DWESMT-Alg-Name-Text	24000	Driveway alignment name	4	0	2
REQD_P_DWESMT-Cell	24001	Required Driveway Esmt points/cell	4	0	2
REQD_P_DWESMT-Desc-Text	24002	Driveway easement description and leader line	4	0	2
REQD_P_DWESMT-Line	24003	Driveway easement lines	4	0	2
REQD_P_DWESMT-Pattern	24004	Driveway easement patterning	4	0	1
REQD_P_DWESMT-Pnt#-Text	24005	Driveway easement point # text and leader line	4	0	2
REQD_P_DWESMT-Sta-Offset-Flag	24006	Driveway easement station and offsets flag	4	0	2
REQD_P_North-East-Coord-Label-Text	24007	Northing / Easting coordinate label	0	0	2
REQD_P_Parcel-Owner-#-Text	24008	Property / Parcel owner number	3	0	2
REQD_P_Parcel-Owner-Text	24009	Property / Parcel owner name	3	0	2
REQD_P_Parcel-Reqd-RW-Tract#-Text	24010	Required R/W tract number and sheet number reference	3	0	2
REQD_P_Pattern-Shape	24011	Shapes for patterning	0	0	0
REQD_P_PESMT-Alg-Name-Text	24012	Permanent easement alignment name	2	0	2
REQD_P_PESMT-Cell	24013	Required Perm Esmt points/cell	2	0	2
REQD_P_PESMT-Desc-Text	24014	Permanent easement description and leader line	2	0	2
REQD_P_PESMT-Line	24015	Permanent easement lines	2	0	2
REQD_P_PESMT-Pattern	24016	Permanent easement patterning	2	0	1
REQD_P_PESMT-Pnt#-Text	24017	Permanent easement point # text and leader line	2	0	2
REQD_P_PESMT-Sta-Offset-Flag	24018	Permanent easement station and offsets flag	2	0	2
REQD_P_REQD-RW-Alg-Name-Text	24019	Required R/W alignment name	3	0	2
REQD_P_REQD-RW-Cell	24020	Required R/W points/cell	3	0	4
REQD_P_REQD-RW-Desc-Text	24021	Required R/W description and leader line	3	0	3
REQD_P_REQD-RW-Line	24022	Required R/W lines	3	0	4
REQD_P_REQD-RW-Ltd-Access	24023	Required limited access R/W lines and cells	3	0	4
REQD_P_REQD-RW-Pnt#-Text	24024	Required R/W point # text and leader line	3	0	2
REQD_P_REQD-RW-Sta-Offset-Flag	24025	Required R/W station and offsets flag	3	0	2
REQD_P_RWRM-RW-Cell	24026	Required R/W Marker - cell	3	0	4
REQD_P_RWRM-RW-Line	24027	Required R/W Marker - line	3	0	4
REQD_P_RWRM-RW-Marker	24028	Required R/W Marker	3	0	4
REQD_P_RWRM-RW-Text	24029	Required R/W Marker - text	3	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
REQD_P_TESMT-Alg-Name-Text	24030	Temporary easement alignment name	2	0	2
REQD_P_TESMT-Cell	24031	Temporary easement	2	0	2
REQD_P_TESMT-Desc-Text	24032	Temporary easement description and leader line	2	0	2
REQD_P_TESMT-Line	24033	Temporary easement lines	2	0	2
REQD_P_TESMT-Pattern	24034	Temporary easement patterning	2	0	1
REQD_P_TESMT-Pnt#-Text	24035	Temporary easement point # text and leader line	2	0	2
REQD_P_TESMT-Sta-Offset-Flag	24036	Temporary easement station and offsets flag	2	0	2
REQD_P_Misc	24037	Miscellaneous Designer Notes (not plotted)	0	0	0
RWTB_P_Text	25000	Right of Way and Easement Tables	2	2	0
RWTB_P_Misc	25001	Miscellaneous Designer notes (not plotted)	0	0	0
SGNL_E_Sht_Dev-Begin-End-Proj	26000	Begin / End Project	4	0	2
SGNL_E_Sht_Dev-Road	26001	Existing Road	5	2	0
SGNL_E_Sht_Dev-RouteName	26002	Road Name Route #	4	0	2
SGNL_E_Sht_Dev-RW	26003	Existing R/W	7	7	2
SGNL_E_Sht_Dev-Sidewalk	26004	Sidewalk (Existing)	7	2	0
SGNL_E_Signal-Conduit-and-Pullbox	26005	Conduit and pullboxes	11	2	0
SGNL_E_Signal-Controller	26006	Controller	11	2	0
SGNL_E_Signal-Signal	26007	Signal (Poles, Span Wire, Heads, Loops Notes)	11	2	0
SGNL_E_Signal-Text	26008	Signal Notes	11	0	0
SGNL_E_Signal-AerialFiberComm	26009	Aerial fiber communication lines	6	EXOHT	2
SGNL_E_Signal-UndergroundFiber	26010	Aerial fiber communication lines	6	EXUGT	2
SGNL_P_Signal-Comm-Only-Conduit	27000	Communication Only Conduits	52	0	2
SGNL_P_Signal-Comm-Only-Pullbox	27001	Communication Only Pullboxes (TP 4 & 5)	52	0	1
SGNL_P_Signal-Control-Cabinet	27002	Control Cabinet	0	0	1
SGNL_P_Signal-Head-and-Street-Name-Text	27003	Signal Heads, Pedestrian Heads, & Overhead Street Names	2	0	2
SGNL_P_Signal-Loop	27004	Loops	0	0	2
SGNL_P_Signal-Loop-lead-In	27005	Loop lead-In	0	0	2
SGNL_P_Signal-Mast-Arms	27006	Mast Arms	3	0	2
SGNL_P_Signal-Pedestrian-Pedestal-Pole	27007	Pedestrian Pedestal Poles	2	0	2
SGNL_P_Signal-Shared-Signal-and-Comm-Conduit	27008	Shared Signal & Comm. Conduits	0	0	2
SGNL_P_Signal-Shared-Signal-and-Comm-Pullbox	27009	Shared Signal & Comm. Pullboxes (TP 4 & 5)	0	0	1
SGNL_P_Signal-Sign	27010	Signs	0	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
SGNL_P_Signal-Signal-Only-Conduit	27011	Signal Only Conduits	0	0	2
SGNL_P_Signal-Signal-Only-Pullbox	27012	Signal Only Pullboxes	0	0	1
SGNL_P_Signal-Signal-Only-Pullbox-TP2	27013	Signal Only Pullboxes (TP 2)	0	0	0
SGNL_P_Signal-Signal-Pole	27014	Signal Poles	0	0	1
SGNL_P_Signal-Span-Wire	27015	Span Wire	2	0	2
SGNL_P_Signal-Text	27016	Notes, Quantities, Signs, etc...	4	0	2
SGNL_P_Misc	27017	Miscellaneous Designer notes (not plotted)	0	0	0
SGNL_P_Signal-AerialFiber	27018	Aerial fiber lines	6	PROHT	3
SGNL_P_Signal-UndergroundFiber	27019	Underground fiber lines	6	PRUGT	3
SHT_B_01-Cover	28000	Cover (sheet specific)	0	0	0
SHT_B_02-Index	28001	Index (sheet specific)	0	0	0
SHT_B_03-Revision-Summary	28002	Revision Summary (sheet specific)	0	0	0
SHT_B_04-General-Notes	28003	General Notes (sheet specific)	0	0	0
SHT_B_05-Typical-Sections	28004	Typical Sections (sheet specific)	0	0	0
SHT_B_06-Summary-Quantities	28005	Summary Quantities (sheet specific)	0	0	0
SHT_B_07-Quantities-Amendment	28006	Quantities Amendment (sheet specific)	0	0	0
SHT_B_08-Quantities-Construction	28007	Quantities Construction (sheet specific)	0	0	0
SHT_B_10-Traffic-Diagram	28009	Traffic Diagram (sheet specific)	0	0	0
SHT_B_11-Construction-Layout	28010	Construction Layout (sheet specific)	0	0	0
SHT_B_12-Misc-Maps	28011	Miscellaneous Maps (sheet specific)	0	0	0
SHT_B_13-Mainline-Plan	28012	Mainline Plan (sheet specific)	0	0	0
SHT_B_14-Crossroad-Plan	28013	Crossroad Plan (sheet specific)	0	0	0
SHT_B_15-Mainline-Profile	28014	Mainline Profile (sheet specific)	0	0	0
SHT_B_16-Crossroad-Profile	28015	Crossroad Profile (sheet specific)	0	0	0
SHT_B_17-Driveway-Profiles	28016	Driveway Profiles (sheet specific)	0	0	0
SHT_B_18-Special-Grading	28017	Special Grading (sheet specific)	0	0	0
SHT_B_19-Staging-Cross-Sections	28018	Staging Cross Sections (sheet specific)	0	0	0
SHT_B_19-Staging-Profile	28079	Staging Profile (sheet specific)	0	0	0
SHT_B_19-Staging-Plan	28019	Staging Plan (sheet specific)	0	0	0
SHT_B_20-Staging-Details	28020	Staging Details (sheet specific)	0	0	0
SHT_B_21-Drainage-Area-Map	28021	Drainage Area Map (sheet specific)	0	0	0
SHT_B_22-Drainage-Profiles	28022	Drainage Profiles (sheet specific)	0	0	0
SHT_B_23-Cross-Sections	28023	Cross Sections (sheet specific)	0	0	0
SHT_B_24-Utility-Plans	28024	Utility Plans (sheet specific)	0	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
SHT_B_25-Lighting-Plans	28025	Lighting Plans (sheet specific)	0	0	0
SHT_B_26-Signing-and-Marking-Plans	28026	Signing and Marking Plans (sheet specific)	0	0	0
SHT_B_27-Signal-Plans	28027	Signal Plans (sheet specific)	0	0	0
SHT_B_28-ATMS-Plans	28028	ITS Plans (sheet specific)	0	0	0
SHT_B_29-Landscaping-Plans	28029	Landscaping Plans (sheet specific)	0	0	0
SHT_B_30-Mitigation-Plans	28030	Mitigation Plans (sheet specific)	0	0	0
SHT_B_31-Retaining-Wall-Envelope	28031	Retaining Wall Envelope (sheet specific)	0	0	0
SHT_B_32-Retaining-Wall-Plans	28032	Retaining Wall Plans (sheet specific)	0	0	0
SHT_B_33-Noise-Barrier-Envelopes	28033	Noise Barrier Envelopes (sheet specific)	0	0	0
SHT_B_34-Noise-Barrier-Plans	28034	Noise Barrier Plans (sheet specific)	0	0	0
SHT_B_35-Bridge-Plans	28035	Bridge Plans (sheet specific)	0	0	0
SHT_B_36-Bridge-Culvert-Plans	28036	Bridge Culvert Plans (sheet specific)	0	0	0
SHT_B_37-Miscellaneous-Structures	28037	Miscellaneous Structures (sheet specific)	0	0	0
SHT_B_38-Special-Construction-Detail	28038	Special Construction Detail (sheet specific)	0	0	0
SHT_B_39-Special-Culverts	28039	Special Culverts (sheet specific)	0	0	0
SHT_B_40-Construction-Details	28040	Construction Details (sheet specific)	0	0	0
SHT_B_41-Georgia-Standards	28041	Georgia Standards (sheet specific)	0	0	0
SHT_B_44-Utility-Relocation-Plans	28081	Utility Relocation Plans (sheet specific)	0	0	0
SHT_B_50-Erosion-Cover	28042	Erosion Cover (sheet specific)	0	0	0
SHT_B_51-ESPC-General-Notes	28043	ESPC General Notes (sheet specific)	0	0	0
SHT_B_52-Erosion-Cont-Legend	28044	Erosion Cont. Legend (sheet specific)	0	0	0
SHT_B_53-ERC-Drainage-Area-Map	28045	ERC Drainage Area Map (sheet specific)	0	0	0
SHT_B_54-BMP-Location-Details	28046	BMP Location Details (sheet specific)	0	0	0
SHT_B_55-Watershed-Map-Site-Mon	28047	Watershed Map-Site Mon. (sheet specific)	0	0	0
SHT_B_56-Erosion-Construction-Detail	28048	Erosion Construction Detail (sheet specific)	0	0	0
SHT_B_60-Right-of-Way	28080	Right of Way (sheet specific)	0	0	0
SHT_B_CrossRoad-Text	28049	Sheet border crossroad profile title text	0	0	0
SHT_B_Drain-Text	28050	Sheet border drainage X-section title text	0	0	0
SHT_B_Grid-Elevation-Text	28051	Grid elevation text	0	0	2
SHT_B_Grid-Major-Line	28052	Sheet border major grid line	1	0	1
SHT_B_Grid-Minor-Line	28053	Sheet border minor grid line	22	0	0
SHT_B_Grid-Offset-Text	28054	Grid offset text	0	0	2
SHT_B_Grid-Station-Text	28055	Profile Station Grid Text	0	0	2
SHT_B_Legend-Logo-Scale	28056	Sheet border legend, logo, scale bars	0	0	0
SHT_B_MainLine-Text	28057	Sheet border mainline profile title text	0	0	0

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SHT_B_Major-Elevation-Tic-Line	28058	Elevation tick marks major	3	0	2
SHT_B_Major-Offset-Tic-Line	28059	X-Section Offset Tick Marks major	3	0	2
SHT_B_Major-Station-Tic-Line	28060	Profile Station Tick Marks major	3	0	2
SHT_B_Match-Lines-Line	28061	Sheet border match line lines	6	0	4
SHT_B_Match-Lines-Text	28062	Sheet border match line text	4	0	3
SHT_B_Minor-Elevation-Tic-Line	28063	Elevation tick marks minor	3	0	0
SHT_B_Minor-Offset-Tic-Line	28064	X-Section Offset Tick Marks minor	3	0	0
SHT_B_Minor-Station-Tic-Line	28065	Profile Station Tick Marks minor	3	0	0
SHT_B_Misc-NP	28066	Sheet border miscellaneous items, notes, etc. (not plotted)	0	0	0
SHT_B_Misc-P	28067	Sheet border miscellaneous items, notes, etc. (plotted)	0	0	0
SHT_B_North-Arrow	28068	Sheet border north arrow	0	0	0
SHT_B_Plot-Sub-Text	28069	Sheet border plot substitution text	0	0	0
SHT_B_Plotting-Info-Tags	28070	Sheet border plotting information tags	0	0	0
SHT_B_Right-of-Way	28071	Right-of-Way (sheet specific)	0	0	0
SHT_B_Sheet-Outline-Line	28072	Sheet border sheet outline lines	0	0	0
SHT_B_Sheet-Outline-Text	28073	Sheet border sheet outline text	0	0	0
SHT_B_Stage-Text	28074	Sheet border staging X-section title text	0	0	0
SHT_B_Title-Block	28075	Sheet border title block	0	0	0
SHT_B_Xsec-Text	28076	Sheet border earthwork X-section title text	0	0	0
SHT_P_Major-Station-Tic-Line	28077	Profile Station Tick Marks	0	0	2
SHT_P_Minor-Station-Tic-Line	28078	Profile Station Tick Marks	0	0	0
SHT_B_Clip-Border-Cell	28082	Clip border - cell	4	0	2
SHT_B_Clip-Border-Line	28083	Clip border - line	4	0	2
SHT_B_Clip-Border-Text	28084	Clip border - text	4	0	2
SHT_B_Clip-Border-Inner-Line	28085	Plot border inner line	4	0	6
SHT_B_Plot-Border-Outter-Line	28086	Plot border outer line	2	0	0
SHT_B_Summary-Quantities-Cell	28087	Summary Quantities - cell	2	0	0
SHT_B_Summary-Quantities-Line	28088	Summary Quantities - line	2	0	0
SHT_B_Summary-Quantities-Text	28089	Summary Quantities - text	2	0	0
SIGN_E_Sht_Dev-Begin-End-Proj	29000	Begin / End project	4	0	2
SIGN_E_Sht_Dev-Road	29001	Existing road	5	2	0
SIGN_E_Sht_Dev-RouteName-Text	29002	Road name route #	4	0	2
SIGN_E_Sht_Dev-RW	29003	Existing R/W	7	7	2
SIGN_E_SM-Cell	29004	Signs and symbols	12	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
SIGN_E_SM-Pvmt-Marking	29005	Pavement markings	0	0	2
SIGN_E_SM-Pvmt-Marking-Text	29006	Pavement markings notes	4	0	1
SIGN_E_SM-Sign-Text	29007	Sign notes	4	0	1
SIGN_P_OVHD_Sign-Structure-and-Strain-Pole	30000	Sign structure and proposed strain poles	0	0	3
SIGN_P_OVHD_Span-Wire	30001	Span wire	0	0	2
SIGN_P_OVHD_Text	30002	Sign notes, leader lines, codes	0	0	3
SIGN_P_SM-Cell	30003	Signs and symbols	0	0	3
SIGN_P_SM-Markings	30004	Markings-lane lines, stop bars, crosswalks, painted islands, hatching, etc...	0	0	3
SIGN_P_SM-Markings-Text	30005	Marking notes	0	0	3
SIGN_P_SM-Text	30006	Sign notes, leader lines, codes	0	0	3
SIGN_P_Misc	30007	Miscellaneous Designer notes (not plotted)	0	0	0
STE_P_DETCL-Brng-Text	31000	Detour centerline - bearings	6	0	3
STE_P_DETCL-Cell	31001	Detour centerline - point symbols	6	0	4
STE_P_DETCL-Curve-Data-Text	31002	Detour centerline - curve label & data table	6	0	3
STE_P_DETCL-Line	31003	Detour centerline - lines	6	0	4
STE_P_DETCL-PC-PT-Sta-Ldr-Text	31004	Detour centerline - PC/PT station labels w/Flags	6	0	3
STE_P_DETCL-Tic-Sta-Text	31005	Detour centerline - tic marks and sta labels	6	0	4
STE_P_DETOUR-Dim	31006	Detour and travelway dimensions	4	0	2
STE_P_DETOUR-Misc-Text	31007	Miscellaneous detail information	4	0	2
STE_P_DETOUR-Super-Label-Text	31008	Detour superelevation labels	4	0	2
STE_P_DETOUR-Text	31009	Detour name and centerline label (CL)	4	0	2
STE_P_EROCTRL-Baled-Straw	31010	Baled straw	0	0	2
STE_P_EROCTRL-Const-Entrance	31011	Construction entrances	0	0	2
STE_P_EROCTRL-Ditch-Chk-Baled-Straw	31012	Ditch checks - baled straw	0	0	2
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-A	31013	Ditch checks - silt fence Type A	0	0	2
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-B	31014	Ditch checks - silt fence Type B	0	0	2
STE_P_EROCTRL-Ditch-Chk-Silt-Fence-Type-C	31015	Ditch checks - silt fence Type C	0	0	2
STE_P_EROCTRL-Ditch-Chk-Temp-Rip-Rap	31016	Ditch checks - temporary rip rap	0	0	2
STE_P_EROCTRL-Ditch-Protect-Bitum-Rov	31017	Ditch protection - bituminous roving	4	0	2
STE_P_EROCTRL-Ditch-Protect-Mat-Blanket	31018	Ditch protection - mats/blankets	4	0	2
STE_P_EROCTRL-Diver-Chanl	31019	Diversion channels	0	0	2
STE_P_EROCTRL-Gen-Eros-Ctrl-Text	31020	General erosion control notes and symbols per stage	0	0	2
STE_P_EROCTRL-Inlet-Sed-Trap	31021	Inlet sediment traps	0	0	2

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STE_P_EROCTRL-Silt-Ctrl-Gate	31022	Silt control gates	0	0	2
STE_P_EROCTRL-Silt-Fence-Type-A	31023	Silt fence - Type A	0	0	2
STE_P_EROCTRL-Silt-Fence-Type-B	31024	Silt fence - Type B	0	0	2
STE_P_EROCTRL-Silt-Fence-Type-C	31025	Silt fence - Type C	0	0	2
STE_P_EROCTRL-Silt-Reten-Barrier	31026	Silt retention barrier (floating or staked)	0	0	2
STE_P_EROCTRL-Slope-Stabil	31027	Slope stabilization mats/blankets/geogrid	0	0	2
STE_P_EROCTRL-Temp-Earth-Berm	31028	Temporary earth berm	0	0	2
STE_P_EROCTRL-Temp-Pipe-Slope-Drain	31029	Temporary pipe slope drains	0	0	2
STE_P_STGD-Const-Limit	31030	Staged const. details - construction Limits	0	0	2
STE_P_STGD-Current-Stage-Hatch	31031	Staged const. details - current stage hatching (const. & removal)	0	0	1
STE_P_STGD-Current-Stage-Text	31032	Staged const. details - current stage labels and travelway dimensions	0	0	2
STE_P_STGD-Misc	31033	Staged const. details - miscellaneous	0	0	2
STE_P_STGD-Narrative-Text	31034	Staged const. details - sequence of construction narrative	0	0	3
STE_P_STGD-Temp-Barrier	31035	Staged const. details - temp. barrier/barricades	0	0	3
STE_P_STGD-Temp-Drain-Struct	31036	Staged const. details - temp. drainage structures	0	0	0
STE_P_STGD-Temp-Drain-Struct-Text	31037	Staged const. details - temp. drainage structures - descriptions	0	0	2
STE_P_STGD-Temp-Pvmt-Widen	31038	Staged const. details - temp. pavement/widening	0	0	2
STE_P_STGD-Traf-Flow-Arrow	31039	Staged const. details - traffic flow arrows and edge of travelway	0	0	3
STE_P_Misc	31040	Miscellaneous Designer notes (not plotted)	0	0	0
STE_P_STGD-Current-Stage-Hatch-Removal	31041	To be removed cross hatching	3	1	0
STE_P_STGD-Current-Stage-Hatch-Perm-Pvmt	31042	Permanent pavement hatching	4	3	0
STE_P_STGD-Current-Stage-Hatch-Conc-Median	31043	Concrete median hatching	1	4	0
STE_P_STGD-Current-Stage-Hatch-Mill-Overlay	31044	Mill and Overlay hatching	5	5	0
STE_P_STGD-Current-Stage-Hatch-Temp-Pvmt	31045	Temporary pavement hatching	2	2	0
STE_P_EROCTRL-A	31050	Erosion Control Linestyle A	4	A	2
STE_P_EROCTRL-B	31051	Erosion Control Linestyle B	4	B	2
STE_P_EROCTRL-Be	31052	Erosion Control Linestyle Be	4	Be	2
STE_P_EROCTRL-C	31053	Erosion Control Linestyle C	4	C	2
STE_P_EROCTRL-Ch-Br	31054	Erosion Control Linestyle Ch-Br (Bituminous Treated Roving)	4	Ch-Br-20	2
STE_P_EROCTRL-Ch-C	31055	Erosion Control Linestyle Ch-C (Channel Concrete)	4	Ch-C-20	2

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STE_P_EROCCTRL-Ch-PSRM	31056	Erosion Control Linestyle Ch-PSRM (Channel Perm Soil Rein Mat)	4	Ch-PSRM	2
STE_P_EROCCTRL-Ch-Rp1	31057	Erosion Control Linestyle Ch-Rp1 (Channel Rip Rap Type 1)	4	Ch-Rp1	2
STE_P_EROCCTRL-Ch-Rp3	31058	Erosion Control Linestyle Ch-Rp3 (Channel Rip Rap Type 3)	4	Ch-Rp3	2
STE_P_EROCCTRL-Ch-TRM1	31059	Erosion Control Linestyle Ch-TRM1	4	Ch-TRM1-20	2
STE_P_EROCCTRL-Ch-TRM2	31060	Erosion Control Linestyle Ch-TRM2	4	Ch-TRM2-20	2
STE_P_EROCCTRL-Ch-V	31061	Erosion Control Linestyle Ch-V	4	Ch-V	2
STE_P_EROCCTRL-Di	31062	Erosion Control Linestyle Di (Diversion Channel)	4	Di	2
STE_P_EROCCTRL-Dc-A	31063	Erosion Control Linestyle Dc-A (Diversion Channel Type A)	4	Dc-A	2
STE_P_EROCCTRL-Dc-B	31064	Erosion Control Linestyle Dc-B (Diversion Channel Type B)	4	Dc-B	2
STE_P_EROCCTRL-Dc-C	31065	Erosion Control Linestyle Dc-C (Diversion Channel Type C)	4	Dc-C	2
STE_P_EROCCTRL-Dn1	31066	Erosion Control Linestyle Dn1 (Down Drain Flexible)	4	Dn1	2
STE_P_EROCCTRL-Dn2-A	31067	Erosion Control Linestyle Dn2-A (Down Drain Concrete)	4	Dn2-20	2
STE_P_EROCCTRL-Dn2-B	31068	Erosion Control Linestyle Dn2-B (Down Drain Concrete)	4	Dn2B-20	2
STE_P_EROCCTRL-Dn2-1	31069	Erosion Control Linestyle Dn2-1 (Down Drain Conc. Type 1)	4	Dn21	2
STE_P_EROCCTRL-Dn2-2	31070	Erosion Control Linestyle Dn2-2 (Down Drain Conc. Type 2)	4	Dn22	2
STE_P_EROCCTRL-Dn3	31071	Erosion Control Linestyle Dn3 (Down Drain Metal)	4	Dn3	2
STE_P_EROCCTRL-Ds1	31072	Erosion Control Linestyle Ds1 (Temporary Mulch)	4	Ds1	2
STE_P_EROCCTRL-Ds2	31073	Erosion Control Linestyle Ds3 (Temporary Grassing)	4	Ds2	2
STE_P_EROCCTRL-Fe	31074	Erosion Control Linestyle Fe (Fence)	4	Fe	2
STE_P_EROCCTRL-Rdc	31075	Erosion Control Linestyle Rdc (Rip Rap Check Dams)	4	Rdc	2
STE_P_EROCCTRL-Ps	31076	Erosion Control Linestyle Ps (Permanent Soil Reinf. Mat)	4	PSRM	2
STE_P_EROCCTRL-S	31077	Erosion Control Linestyle S	4	S	2
STE_P_EROCCTRL-Sb	31078	Erosion Control Linestyle Sb (Silt Retention Barrier)	4	Sb	2
STE_P_EROCCTRL-SbF	31079	Erosion Control Linestyle SbF (Silt Ret. Barrier Floating)	4	Sb-F	2
STE_P_EROCCTRL-SbS	31080	Erosion Control Linestyle SbS (Silt Ret. Barrier Stacked)	4	Sb-S	2
STE_P_EROCCTRL-Sd1-A	31081	Erosion Control Linestyle Sd1-A (Silt Fence Type A)	4	Sd1-A	2
STE_P_EROCCTRL-Sd1-B	31082	Erosion Control Linestyle Sd1-B (Silt Fence Type B)	4	Sd1-B	2
STE_P_EROCCTRL-Sd1-Bb	31083	Erosion Control Linestyle Sd1-Bb (Brush Barrier)	4	Sd1-Bb	2
STE_P_EROCCTRL-Sd1-C	31084	Erosion Control Linestyle Sd1-C (Silt Fence Type C)	4	Sd1-C	2
STE_P_EROCCTRL-Sd1-Hb	31085	Erosion Control Linestyle Sd1-Hb (Sediment Barrier)	4	Sd1-Hb	2
STE_P_EROCCTRL-Su	31086	Erosion Control Linestyle Su (Serrated Slopes)	4	Su	2
STE_P_EROCCTRL-T	31087	Erosion Control Linestyle T	4	T	2

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STE_P_Temporary-Sediment-Basin-Line	31088	Temporary Sediment basin lines	4	0	2
STE_P_Temporary-Sediment-Basin-Pnt-Symbol	31089	Temporary Sediment basins point symbol	0	0	0
STE_P_Temporary-Sediment-Basin-Pnt-Text	31090	Temporary Sediment basins point # text	0	0	0
STE_P_Temporary-Sediment-Basin-Text	31091	Temporary Sediment basin description	4	0	2
TOPO_E_DADB-Cell	32000	Dam, toe point symbol, # text, description, elevation	11	2	0
TOPO_E_DADB-Line	32001	Dam, toe line	11	2	0
TOPO_E_DADB-Text	32002	Dam, toe line description	11	0	0
TOPO_E_DCB-Cell	32003	K65 Single catch basin existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DCB-Line	32004	K65 Single catch basin existing point cell	1	2	0
TOPO_E_DCB-Text	32005	Single catch basin existing description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DCEF-Cell	32006	Culvert end, F/L point symbol, # text, description, elevation	1	2	0
TOPO_E_DCEF-Line	32007	Culvert end, F/L cell	1	2	0
TOPO_E_DCEF-Text	32008	Culvert end, F/L line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DCWE-Cell	32009	Culvert, wingwall end point symbol, # text, description, elevation	1	2	0
TOPO_E_DCWE-Line	32010	Culvert, wingwall end line/cell	1	2	0
TOPO_E_DCWE-Text	32011	Culvert, wingwall end line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DDCB-Cell	32012	Double catch basin existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DDCB-Line	32013	Double catch basin existing point cell	1	2	0
TOPO_E_DDCB-Text	32014	Double catch basin existing description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DDI-Cell	32015	K68a K68b Drop inlet, top, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DDI-Line	32016	Drop inlet, top, existing cell	1	2	0
TOPO_E_DDI-Text	32017	Drop inlet, top, existing description (Elevation, type, size, etc.)	1	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_DDL-Cell	32018	Drain lines - cell	1	2	0
TOPO_E_DDL-Line	32019	Drain lines - line	1	2	0
TOPO_E_DDL-Text	32020	Drain lines - text	1	0	0
TOPO_E_DDT-Cell	32021	Dam, top point symbol, # text, description, elevation	6	0	0
TOPO_E_DDT-Line	32022	<i>K28</i> Dam, top line	6	0	1
TOPO_E_DDT-Text	32023	Dam, top line description	6	0	0
TOPO_E_DEW-Cell	32024	Edge of water, existing point symbol, # text, description, elevation	1	0	0
TOPO_E_DEW-Line	32025	<i>K49 K151 K160 K162</i> Edge of water, existing line	1	3	4
TOPO_E_DEW-Hatch-Line	32507	Edge of water, existing line	1	0	0
TOPO_E_DEW-Text	32026	Edge of water, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DHWE-Cell	32027	<i>K67a K67b K69</i> Head wall, end, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DHWE-Line	32028	Head wall, end, existing cell	1	2	0
TOPO_E_DHWE-Text	32029	Head wall, end, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DHWM-Cell	32030	High water mark - cell	1	2	0
TOPO_E_DHWM-Line	32031	High water mark - line	1	2	0
TOPO_E_DHWM-Text	32032	High water mark - text	1	0	0
TOPO_E_DJB-Cell	32033	Junction box, top, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DJB-Line	32034	Junction box, top, existing cell	1	2	0
TOPO_E_DJB-Text	32035	Junction box, top, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DMISC-Cell	32036	Misc. drainage feature, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DMISC-Line	32037	Misc. drainage feature, existing line	1	2	0
TOPO_E_DMISC-Text	32038	Misc. drainage feature, existing line description (Elevation, type, size, etc.)	1	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_DOBSC-Cell	32039	Obscured area - cell	3	3	4
TOPO_E_DOBSC-Line	32040	Obscured area - line	3	3	4
TOPO_E_DOBSC-Text	32041	Obscured area - text	3	0	0
TOPO_E_DPC-Cell	32042	Drainage pipe, F/L, C - cell	1	6	0
TOPO_E_DPC-Line	32043	Drainage pipe, F/L, C - line	1	6	0
TOPO_E_DPC-Text	32044	Drainage pipe, F/L, C - text	1	0	0
TOPO_E_DPD-Cell	32045	Paved ditch - cell	7	3	0
TOPO_E_DPD-Line	32046	K63 Paved ditch - line	7	3	0
TOPO_E_DPD-Text	32047	Paved ditch - text	7	0	0
TOPO_E_DPM-Cell	32048	Drainage pipe, F/L, M - cell	1	6	0
TOPO_E_DPM-Line	32049	Drainage pipe, F/L, M - line	1	6	0
TOPO_E_DPM-Text	32050	Drainage pipe, F/L, M - text	1	0	0
TOPO_E_DPP-Cell	32051	Drainage pipe, F/L, P - cell	1	6	0
TOPO_E_DPP-Line	32052	Drainage pipe, F/L, P - line	1	6	0
TOPO_E_DPP-Text	32053	Drainage pipe, F/L, P - text	1	0	0
TOPO_E_DSB-Cell	32054	Stream bank top, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DSB-Line	32055	Stream bank top, existing line	1	2	0
TOPO_E_DSB-Text	32056	Stream bank top, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DSC-Cell	32057	Stream center F/L, existing point symbol, # text, description, elevation	1	6	0
TOPO_E_DSC-Line	32058	Stream center F/L, existing line	1	6	0
TOPO_E_DSC-Text	32059	Stream center F/L, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DSE-Cell	32060	Stream edge, existing point symbol, # text, description, elevation	1	3	0
TOPO_E_DSE-Line	32061	K41 K42 Stream edge, existing line	1	3	4
TOPO_E_DSE-Text	32062	Stream edge, existing line description (Elevation, type, size, etc.)	1	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_DSPURDK-Cell	32063	Spur dike, existing point symbol, # text, description, elevation	11	2	0
TOPO_E_DSPURDK-Line	32064	Spur dike, existing line	11	2	0
TOPO_E_DSPURDK-Text	32065	Spur dike, existing line description (Elevation, type, size, etc.)	11	0	0
TOPO_E_DSTC-Cell	32066	Septic tank - cell	2	0	1
TOPO_E_DSTC-Line	32067	Septic tank - line	2	0	2
TOPO_E_DSTC-Text	32068	Septic tank - text	2	0	2
TOPO_E_DSWE-Cell	32069	K51 K54 Swamp edge, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DSWE-Line	32070	Swamp edge, existing line	1	2	0
TOPO_E_DSWE-Text	32071	Swamp edge, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_DWB-Cell	32072	Wetland boundary - cell	0	0	0
TOPO_E_DWB-Line	32073	Wetland boundary - line	0	0	0
TOPO_E_DWB-Text	32074	Wetland boundary - text	0	0	0
TOPO_E_DWE-Cell	32075	Top of water elevations, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_DWE-Line	32076	Top of water elevations, existing line	1	2	0
TOPO_E_DWE-Text	32077	Top of water elevations, existing line description (Elevation, type, size, etc.)	1	0	0
TOPO_E_MDITCHFL-Cell	32078	Map ditch flow line - cell	1	6	0
TOPO_E_MDITCHFL-Line	32079	K43 K151 Map ditch flow line - line	1	6	0
TOPO_E_MDITCHFL-Text	32080	Map ditch flow line - text	1	0	0
TOPO_E_MISC-Cell	32081	Miscellaneous - cell	0	2	0
TOPO_E_MISC-Line	32082	Miscellaneous - line	0	2	0
TOPO_E_MISC-Text	32083	K59 K88a Miscellaneous - text	0	0	0
TOPO_E_MJLL-Cell	32084	Map job limit line - cell	5	0	0
TOPO_E_MJLL-Line	32085	K150 Map job limit line - line	5	0	0
TOPO_E_MJLL-Text	32086	Map job limit line - text	5	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_MOBSC-Cell	32087	Map obscure area - cell	3	3	4
TOPO_E_MOBSC-Line	32088	<i>K50 K159</i> Map obscure area - line	3	3	4
TOPO_E_MOBSC-Text	32089	Map obscure area - text	3	0	0
TOPO_E_MPCKGRD-Cell	32090	Map check ground - cell	3	0	0
TOPO_E_MPCKGRD-Line	32091	Map check ground - line	3	0	0
TOPO_E_MPCKGRD-Text	32092	Map check ground - text	3	0	0
TOPO_E_MPCKPAV-Cell	32093	Map check pavement - cell	7	0	0
TOPO_E_MPCKPAV-Line	32094	Map check pavement - line	7	0	0
TOPO_E_MPCKPAV-Text	32095	Map check pavement - text	7	0	0
TOPO_E_MSEWLINE-Cell	32096	Map sew line - cell	0	0	0
TOPO_E_MSEWLINE-Line	32097	<i>K157</i> Map sew line - line	0	3	0
TOPO_E_MSEWLINE-Text	32098	Map sew line - text	0	0	0
TOPO_E_SBNCHMK-Cell	32099	Bench mark, point symbol	14	2	0
TOPO_E_SBNCHMK-Pnt#-Text	32100	Bench mark, point # text, description, elevation	14	0	0
TOPO_E_SBNCHMK-Text	32101	Bench mark, point information	14	0	0
TOPO_E_SCCHK-Cell	32102	Control re-shot for check - cell	14	0	0
TOPO_E_SCCHK-Line	32103	Control re-shot for check - line	14	2	0
TOPO_E_SCCHK-Text	32104	Control re-shot for check - text	14	0	0
TOPO_E_SDCD-Cell	32105	District survey control delta symbol	14	2	0
TOPO_E_SDCD-Line	32106	District survey control line (lines plot under another feature	14	2	0
TOPO_E_SDCD-Line-Text	32107	District survey control line description	14	0	0
TOPO_E_SDCD-Pnt#-Text	32108	District survey control point # text, description, point elevation	14	0	0
TOPO_E_SLCD-Cell	32109	Location survey control delta symbol	14	2	0
TOPO_E_SLCD-Line	32110	Location survey control line	14	2	0
TOPO_E_SLCD-Line-Text	32111	Location survey control line description	14	0	0
TOPO_E_SLCD-Pnt#-Text	32112	Location survey control point # text, description, point elevation	14	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_SLCM-Cell	32113	Location control monument, point symbol	14	2	0
TOPO_E_SLCM-Line	32114	Location control monument	14	2	0
TOPO_E_SLCM-Pnt#-Text	32115	Location control monument, point # text, description, elevation	14	0	0
TOPO_E_SLCM-Text	32116	Location control monument, point information	14	0	0
TOPO_E_SNGSCM-Cell	32117	NGS control monument, point symbol	14	2	0
TOPO_E_SNGSCM-Pnt#-Text	32118	NGS control monument, point # text, description, elevation	14	0	0
TOPO_E_SNGSCM-Text	32119	NGS control monument, point information	14	0	0
TOPO_E_TAC-Cell	32120	Curb, asphalt, existing point symbol, # text, description, elevation	5	2	0
TOPO_E_TAC-Line	32121	Curb, asphalt, existing line	5	2	0
TOPO_E_TAC-Text	32122	Curb, asphalt, existing line description	5	0	0
TOPO_E_TBAS-Cell	32123	Bridge approach slab, edge, existing point symbol, # text, description, elevation	15	2	0
TOPO_E_TBAS-Line	32124	Bridge approach slab, edge, existing line	15	2	0
TOPO_E_TBAS-Text	32125	Bridge approach slab, edge, existing line description	15	0	0
TOPO_E_TBCAP-Cell	32126	Bridge cap, existing point symbol, # text, description, elevation	14	2	0
TOPO_E_TBCAP-Line	32127	Bridge cap, existing line	14	2	0
TOPO_E_TBCAP-Text	32128	Bridge cap, existing line description	14	0	0
TOPO_E_TBC-Cell	32129	Brick column - cell	7	2	0
TOPO_E_TBC-Line	32130	Brick column - line	7	2	0
TOPO_E_TBC-Text	32131	Brick column - text	7	0	0
TOPO_E_TBCL-Cell	32132	Bridge column (corner), existing point symbol, # text, description, elevation	14	2	0
TOPO_E_TBCL-Line	32133	Bridge column (corner), existing line/cell	14	2	0
TOPO_E_TBCL-Text	32134	Bridge column (corner), existing line description	14	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TBGL-Cell	32135	Bridge gutter line, existing point symbol, # text, description, elevation	15	2	0
TOPO_E_TBGL-Line	32136	Bridge gutter line, existing line	15	2	0
TOPO_E_TBGL-Text	32137	Bridge gutter line, existing line description	4	0	0
TOPO_E_TBLD-Cell	32138	Building corner, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TBLD-Line	32139	Building corner, existing line	0	2	0
TOPO_E_TBLD-Text	32140	Building corner, existing line description	0	0	0
TOPO_E_TBLDRL-Cell	32141	Building roof line corner, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TBLDRL-Line	32142	<i>K18b</i> Building roof line corner, existing line	0	2	0
TOPO_E_TBLDRL-Text	32143	Building roof line corner, existing line description	0	0	0
TOPO_E_TBRDGCEN-Cell	32144	Bridge end, center - cell	15	2	0
TOPO_E_TBRDGCEN-Line	32145	Bridge end, center - line	15	2	0
TOPO_E_TBRDGCEN-Text	32146	Bridge end, center - text	4	0	0
TOPO_E_TBRDGCOR-Cell	32147	Bridge end, corner - cell	15	2	0
TOPO_E_TBRDGCOR-Line	32148	<i>K14</i> Bridge end, corner - line	15	2	0
TOPO_E_TBRDGCOR-Text	32149	Bridge end, corner - text	4	0	0
TOPO_E_TCAN-Cell	32150	Canopy, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TCAN-Line	32151	Canopy, existing line	0	2	0
TOPO_E_TCAN-Text	32152	Canopy, existing line description	0	0	0
TOPO_E_TCBA-Cell	32153	Construction boundary, active, existing point symbol, # text, description, elevation	0	0	0
TOPO_E_TCBA-Line	32154	<i>K38</i> Construction boundary, active, existing line	0	0	0
TOPO_E_TCBA-Text	32155	Construction boundary, active, existing line description	0	0	0
TOPO_E_TCBF-Cell	32156	Construction boundary, finished, existing point symbol, # text, description, elevation	2	2	0
TOPO_E_TCBF-Line	32157	Construction boundary, finished, existing line	2	2	0
TOPO_E_TCBF-Text	32158	Construction boundary, finished, existing line description	2	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TCEM-Cell	32159	Cemetery boundary line - cell	0	3	0
TOPO_E_TCEM-Line	32160	K27 Cemetery boundary line - line	0	3	0
TOPO_E_TCEM-Text	32161	Cemetery boundary line - text	0	0	0
TOPO_E_TCGF-Cell	32162	Curb & gutter, F/L, existing point symbol, # text, description, elevation	11	0	0
TOPO_E_TCGF-Line	32163	Curb & gutter, F/L, existing line	11	0	0
TOPO_E_TCGF-Text	32164	Curb & gutter, F/L, existing line description	11	0	0
TOPO_E_TCGT-Cell	32165	Curb & gutter, top, existing point symbol, # text, description, elevation	10	0	0
TOPO_E_TCGT-Line	32166	K154 Curb & gutter, top, existing line	10	0	0
TOPO_E_TCGT-Text	32167	Curb & gutter, top, existing line description	10	0	0
TOPO_E_TCOLC-Cell	32168	Bridge column (center), existing point symbol, # text, description, elevation	14	2	0
TOPO_E_TCOLC-Line	32169	Bridge column (center), existing line/cell	14	2	0
TOPO_E_TCOLC-Text	32170	Bridge column (center), existing line description	4	0	0
TOPO_E_TCOLE-Cell	32171	Bridge column (edge), existing point symbol, # text, description, elevation	14	2	0
TOPO_E_TCOLE-Line	32172	Bridge column (edge), existing line/cell	14	2	0
TOPO_E_TCOLE-Text	32173	Bridge column (edge), existing line description	4	0	0
TOPO_E_TCUL-Cell	32174	Cultivation line, existing point symbol, # text, description, elevation	2	2	0
TOPO_E_TCUL-Line	32175	Cultivation line, existing line	2	2	0
TOPO_E_TCUL-Text	32176	Cultivation line, existing line description	2	0	0
TOPO_E_TDD-Cell	32177	Dirt drive, edge, existing point symbol, # text, description, elevation	11	6	0
TOPO_E_TDD-Line	32178	Dirt drive, edge, existing line	11	6	0
TOPO_E_TDD-Text	32179	Dirt drive, edge, existing line description	11	0	0
TOPO_E_TDR-Cell	32180	Dirt road, C/L, existing point symbol, # text, description, elevation	11	6	0
TOPO_E_TDR-Line	32181	Dirt road, C/L, existing line	11	6	0
TOPO_E_TDR-Text	32182	Dirt road, C/L, existing line description	11	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TEAD-Cell	32183	Edge of asphalt drive, existing point symbol, # text, description, elevation	5	2	0
TOPO_E_TEAD-Line	32184	Edge of asphalt drive, existing line	5	2	0
TOPO_E_TEAD-Text	32185	Edge of asphalt drive, existing line description	5	0	0
TOPO_E_TEAP-Cell	32186	Edge of asphalt pavement, existing point symbol, # text, description, elevation	5	0	0
TOPO_E_TEAP-Line	32187	K5 Edge of asphalt pavement, existing line	5	0	0
TOPO_E_TEAP-Text	32188	K37 Edge of asphalt pavement, existing line description	5	0	0
TOPO_E_TEAS-Cell	32189	Edge of asphalt shoulder, existing point symbol, # text, description, elevation	6	3	0
TOPO_E_TEAS-Line	32190	K6 Edge of asphalt shoulder, existing line	6	3	0
TOPO_E_TEAS-Text	32191	Edge of asphalt shoulder, existing line description	6	0	0
TOPO_E_TECD-Cell	32192	Edge of concrete drive, existing point symbol, # text, description, elevation	7	3	0
TOPO_E_TECD-Line	32193	K7 K36 Edge of concrete drive, existing line	7	3	0
TOPO_E_TECD-Text	32194	Edge of concrete drive, existing line description	7	0	0
TOPO_E_TECF-Cell	32195	Edge of concrete pavement, existing point symbol, # text, description, elevation	7	2	0
TOPO_E_TECF-Line	32196	Edge of concrete pavement, existing line	7	2	0
TOPO_E_TECF-Text	32197	Edge of concrete pavement, existing line description	7	0	0
TOPO_E_TEDD-Cell	32198	Edge of dirt drive - cell	14	2	0
TOPO_E_TEDD-Line	32199	Edge of dirt drive - line	14	2	0
TOPO_E_TEDD-Text	32200	Edge of dirt drive - text	14	0	0
TOPO_E_TEDR-Cell	32201	Edge of surface treatment road, existing point symbol, # text, description, elevation	11	2	0
TOPO_E_TEDR-Line	32202	K9 Edge of dirt road, existing line	11	2	0
TOPO_E_TEDR-Text	32203	Edge of dirt road, existing line description	11	0	0
TOPO_E_TENDROLL-Cell	32204	Bridge, end roll, existing point symbol, # text, description, elevation	14	2	0
TOPO_E_TENDROLL-Line	32205	Bridge, end roll, existing line	14	2	0
TOPO_E_TENDROLL-Text	32206	Bridge, end roll, existing line description	4	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TEST-Cell	32207	Edge of surface treatment road, existing point symbol, # text, description, elevation	9	2	0
TOPO_E_TEST-Line	32208	Edge of surface treatment road, existing line	9	2	0
TOPO_E_TEST-Text	32209	Edge of surface treatment road, existing line description	9	0	0
TOPO_E_TFBW-Cell	32210	Fence, barbed wire, existing point symbol, # text, description, elevation	9	2	0
TOPO_E_TFBW-Line	32211	Fence, barbed wire, existing line	9	2	0
TOPO_E_TFBW-Text	32212	Fence, barbed wire, existing line description	9	0	0
TOPO_E_TFCL-Cell	32213	Fence, chain link, existing point symbol, # text, description, elevation	10	0	0
TOPO_E_TFCL-Line	32214	K30 Fence, chain link, existing line	10	0	0
TOPO_E_TFCL-Text	32215	Fence, chain link, existing line description	10	0	0
TOPO_E_TFE-Cell	32216	Floor elevation - cell	0	2	0
TOPO_E_TFE-Line	32217	Floor elevation - line	0	2	0
TOPO_E_TFE-Text	32218	Floor elevation - text	0	0	0
TOPO_E_TFFW-Cell	32219	Fence, field wire, existing point symbol, # text, description, elevation	11	2	0
TOPO_E_TFFW-Line	32220	Fence, field wire, existing line	11	2	0
TOPO_E_TFFW-Text	32221	Fence, field wire, existing line description	11	0	0
TOPO_E_TFP-Cell	32222	Flag pole - cell	11	2	0
TOPO_E_TFP-Line	32223	Flag pole - line	11	2	0
TOPO_E_TFP-Text	32224	Flag pole - text	11	0	0
TOPO_E_TFT-Cell	32225	Fuel tank - cell	6	2	0
TOPO_E_TFT-Line	32226	Fuel tank - line	6	2	0
TOPO_E_TFT-Text	32227	Fuel tank - text	6	0	0
TOPO_E_TFW-Cell	32228	Fence, wood, existing point symbol, # text, description, elevation	2	2	0
TOPO_E_TFW-Line	32229	Fence, wood, existing line	2	2	0
TOPO_E_TFW-Text	32230	Fence, wood, existing line description	2	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TG-Cell	32231	Gate - cell	9	2	0
TOPO_E_TG-Line	32232	Gate - line	9	2	0
TOPO_E_TG-Text	32233	Gate - text	9	0	0
TOPO_E_TGFV-Cell	32234	Gasoline filler valve, existing point symbol, # text, description, elevation	6	2	0
TOPO_E_TGFV-Line	32235	Gasoline filler valve, existing point cell	6	2	0
TOPO_E_TGFV-Text	32236	Gasoline filler valve, existing line description	6	0	0
TOPO_E_TGMW-Cell	32237	Gasoline monitoring well, existing point symbol, # text, description, elevation	52	2	0
TOPO_E_TGMW-Line	32238	Gasoline monitoring well, existing point cell	52	2	0
TOPO_E_TGMW-Text	32239	Gasoline monitoring well, existing line description	52	0	0
TOPO_E_TGP-Cell	32240	Gasoline pump, existing point symbol, # text, description, elevation	6	2	0
TOPO_E_TGP-Line	32241	Gasoline pump, existing point cell	6	2	0
TOPO_E_TGP-Text	32242	Gasoline pump, existing line description	6	0	0
TOPO_E_TGPI-Cell	32243	Gasoline pump island, existing point symbol, # text, description, elevation	6	2	0
TOPO_E_TGPI-Line	32244	Gasoline pump island, existing line	6	2	0
TOPO_E_TGPI-Text	32245	Gasoline pump island, existing line description	6	0	0
TOPO_E_TGR-Cell	32246	Guard rail, existing point symbol, # text, description, elevation	12	0	0
TOPO_E_TGR-Line	32247	K12 Guard rail, existing line	12	0	0
TOPO_E_TGR-Text	32248	Guard rail, existing line description	12	0	0
TOPO_E_TGRV-Cell	32249	Grave, existing point symbol, # text, description, elevation	3	2	0
TOPO_E_TGRV-Line	32250	Grave, existing line	3	2	0
TOPO_E_TGRV-Text	32251	Grave, existing line description	3	0	0
TOPO_E_TGST-Cell	32252	Gasoline storage tank, end, existing point symbol, # text, description, elevation	6	2	0
TOPO_E_TGST-Line	32253	K74 Gasoline storage tank, end, existing line	6	2	0
TOPO_E_TGST-Text	32254	Gasoline storage tank, end, existing line description	6	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office <u>ONLY</u> .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TGVP-Cell	32255	Gasoline vent pipe, existing point symbol, # text, description, elevation	6	2	0
TOPO_E_TGVP-Line	32256	Gasoline vent pipe, existing point cell	6	2	0
TOPO_E_TGVP-Text	32257	Gasoline vent pipe, existing line description	6	0	0
TOPO_E_THC-Cell	32258	Header curb, existing point symbol, # text, description, elevation	7	2	0
TOPO_E_THC-Line	32259	Header curb, existing line	7	2	0
TOPO_E_THC-Text	32260	Header curb, existing line description	7	0	0
TOPO_E_THCR-Cell	32261	House corner, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_THCR-Line	32262	House corner, existing line	0	2	0
TOPO_E_THCR-Text	32263	House corner, existing line description	0	0	0
TOPO_E_THM-Cell	32264	<i>K40</i> Historical monument - cell	1	0	0
TOPO_E_THM-Line	32265	Historical monument - line	1	0	0
TOPO_E_THM-Text	32266	Historical monument - text	1	0	0
TOPO_E_THRL-Cell	32267	House roof line corner, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_THRL-Line	32268	House roof line corner, existing line	0	2	0
TOPO_E_THRL-Text	32269	House roof line corner, existing line description	0	0	0
TOPO_E_TIRRLMT-Cell	32270	Irrigation limit, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_TIRRLMT-Line	32271	Irrigation limit, existing line	1	2	0
TOPO_E_TIRRLMT-Text	32272	Irrigation limit, existing line description	1	0	0
TOPO_E_TIRRPVTP-Cell	32273	Irrigation pump turning point ??, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_TIRRPVTP-Line	32274	Irrigation pump turning point ??, existing point line/cell	1	2	0
TOPO_E_TIRRPVTP-Text	32275	Irrigation pump turning point ??, existing line description	1	0	0
TOPO_E_TKMP-Cell	32276	KM post, highway - cell	12	2	0
TOPO_E_TKMP-Line	32277	KM post, highway - line	12	2	0
TOPO_E_TKMP-Text	32278	KM post, highway - text	12	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office <u>ONLY</u> .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TLIML-Cell	32279	Limit line, existing point symbol, # text, description, elevation	0	3	0
TOPO_E_TLIML-Line	32280	<i>K88b</i> Limit line, existing line	0	3	0
TOPO_E_TLIML-Text	32281	Limit line, existing line description	0	0	0
TOPO_E_TMAR-Cell	32282	Marker miscellaneous, existing point symbol, # text, description, elevation	7	2	0
TOPO_E_TMAR-Line	32283	Marker miscellaneous, existing point cell	7	2	0
TOPO_E_TMAR-Text	32284	Marker miscellaneous, existing line description	7	0	0
TOPO_E_TMHCR-Cell	32285	Mobile home corner, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TMHCR-Line	32286	Mobile home corner, existing line	0	2	0
TOPO_E_TMHCR-Text	32287	Mobile home corner, existing line description	0	0	0
TOPO_E_TMHRL-Cell	32288	Mobile home roof line corner, existing point symbol, # text, description, elevation	0	3	0
TOPO_E_TMHRL-Line	32289	<i>K39a K39b</i> Mobile home roof line corner, existing line	0	3	0
TOPO_E_TMHRL-Text	32290	Mobile home roof line corner, existing line description	0	0	0
TOPO_E_TMISC-Cell	32291	Topo, miscellaneous area, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TMISC-Line	32292	Topo, miscellaneous area, existing line	0	2	0
TOPO_E_TMISC-Pnt-Cell	32293	Topo, miscellaneous area, existing point cell	0	2	0
TOPO_E_TMISC-Text	32294	Topo, miscellaneous area, existing line description	0	0	0
TOPO_E_TMPH-Cell	32295	<i>K10</i> Mile post, highway, existing point symbol, # text, description, elevation	12	2	0
TOPO_E_TMPH-Line	32296	Mile post, highway, existing point cell	12	2	0
TOPO_E_TMPH-Text	32297	Mile post, highway, existing line description	12	0	0
TOPO_E_TMPR-Cell	32298	Mile post, railroad, existing point symbol, # text, description, elevation	12	2	0
TOPO_E_TMPR-Line	32299	Mile post, railroad, existing point cell	12	2	0
TOPO_E_TMPR-Text	32300	Mile post, railroad, existing line description	12	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TPBL-Cell	32301	Terrain point on break line, existing point symbol, # text, description, elevation	1	2	0
TOPO_E_TPBL-Line	32302	<i>K165</i> Terrain point on break line, existing line	1	2	0
TOPO_E_TPBL-Text	32303	Terrain point on break line, existing line description	1	0	0
TOPO_E_TRCL-Cell	32304	Railroad centerline, existing point symbol, # text, description, elevation	15	6	0
TOPO_E_TRCL-Line	32305	Railroad centerline, existing line	15	6	0
TOPO_E_TRCL-Text	32306	Railroad centerline, existing line description	15	0	0
TOPO_E_TRCR-Cell	32307	Railroad, top of rail, existing point symbol, # text, description, elevation	15	2	0
TOPO_E_TRCR-Line	32308	Railroad, top of rail, existing line	15	2	0
TOPO_E_TRCR-Text	32309	Railroad, top of rail, existing line description	15	0	0
TOPO_E_TRCRE-Cell	32310	Map top of railroad rail - cell	8	0	0
TOPO_E_TRCRE-Line	32311	<i>K16 K161 Krr</i> Map top of railroad rail - line	8	0	0
TOPO_E_TRCRE-Text	32312	Map top of railroad rail - text	8	0	0
TOPO_E_TRP-Cell	32313	<i>K82 K158</i> Random terrain point, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_TRP-Line	32314	Random terrain point, existing line	0	2	0
TOPO_E_TRP-Text	32315	<i>K82</i> Random terrain point, existing line description	0	0	0
TOPO_E_TS-Cell	32316	Steps - cell	7	2	0
TOPO_E_TS-Line	32317	Steps - line	7	2	0
TOPO_E_TS-Text	32318	Steps - text	7	0	0
TOPO_E_TSATDSH-Cell	32319	<i>K22</i> Satellite dish, existing point symbol, # text, description, elevation	12	2	0
TOPO_E_TSATDSH-Line	32320	Satellite dish, existing point cell	12	2	0
TOPO_E_TSATDSH-Text	32321	Satellite dish, existing line description	12	0	0
TOPO_E_TSC-Cell	32322	Sign, center - cell	12	2	0
TOPO_E_TSC-Line	32323	Sign, center - line	12	2	0
TOPO_E_TSC-Text	32324	Sign, center - text	12	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office <u>ONLY</u> .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TSE-Cell	32325	<i>K13</i> Sign, end - cell	7	0	0
TOPO_E_TSE-Line	32326	<i>K24a K24b K24c</i> Sign, end - line	7	0	0
TOPO_E_TSE-Text	32327	Sign, end - text	7	0	0
TOPO_E_TSW-Cell	32328	Sidewalk, edge, existing point symbol, # text, description, elevation	11	0	0
TOPO_E_TSW-Line	32329	<i>K17</i> Sidewalk, edge, existing line	11	0	0
TOPO_E_TSW-Text	32330	Sidewalk, edge, existing line description	11	0	0
TOPO_E_TTRE-Cell	32331	<i>K48</i> Tree, center, existing point symbol, # text, description, elevation	2	0	0
TOPO_E_TTRE-Line	32332	<i>K47</i> Tree, center, existing point cell	2	0	0
TOPO_E_TTRE-Text	32333	Tree, center, existing line description	2	0	0
TOPO_E_TUD-Cell	32334	Uncovered deck - cell	9	2	0
TOPO_E_TUD-Line	32335	<i>K21</i> Uncovered deck - line	9	2	0
TOPO_E_TUD-Text	32336	Uncovered deck - text	9	0	0
TOPO_E_TVF-Cell	32337	Vinyl fence - cell	14	2	0
TOPO_E_TVF-Line	32338	Vinyl fence - line	14	2	0
TOPO_E_TVF-Text	32339	Vinyl fence - text	14	0	0
TOPO_E_TVG-Cell	32340	V-gutter, existing point symbol, # text, description, elevation	7	2	0
TOPO_E_TVG-Line	32341	V-gutter, existing line	7	2	0
TOPO_E_TVG-Text	32342	V-gutter, existing line description	7	0	0
TOPO_E_TWELL-Cell	32343	Well, existing point symbol, # text, description, elevation	7	2	0
TOPO_E_TWELL-Line	32344	Well, existing point point cell	7	2	0
TOPO_E_TWELL-Text	32345	Well, existing line description	7	0	0
TOPO_E_TWF-Cell	32346	Wall face, existing point symbol, # text, description, elevation	3	0	3
TOPO_E_TWF-Line	32347	<i>K15</i> Wall face, existing line	3	0	3
TOPO_E_TWF-Text	32348	Wall face, existing line description	3	0	0
TOPO_E_TWFB-Cell	32349	Wall face bottom - cell	7	0	0
TOPO_E_TWFB-Line	32350	Wall face bottom - line	7	0	0
TOPO_E_TWFB-Text	32351	Wall face bottom - text	7	0	0
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TWFT-Cell	32352	Wall face top - cell	7	0	0
TOPO_E_TWFT-Line	32353	<i>K29 K163</i> Wall face top - line	7	0	0
TOPO_E_TWFT-Text	32354	Wall face top - text	7	0	0
TOPO_E_TWL-Cell	32355	Woods line, existing point symbol, # text, description, elevation	2	0	0
TOPO_E_TWL-Line	32356	Woods line, existing line	2	0	0
TOPO_E_TWL-Text	32357	Woods line, existing line description	2	0	0
TOPO_E_UELBOX-Cell	32358	Electrical box - cell	3	2	2
TOPO_E_UELBOX-Line	32359	<i>K80</i> Electrical box - line	3	2	2
TOPO_E_UELBOX-Text	32360	Electrical box - text	3	0	2
TOPO_E_UFH-Cell	32361	<i>K81</i> Fire hydrant, center - cell	1	2	2
TOPO_E_UFH-Line	32362	Fire hydrant, center - line	1	2	2
TOPO_E_UFH-Text	32363	Fire hydrant, center - text	1	0	2
TOPO_E_UGM-Cell	32364	Gas meter, center - cell	52	2	2
TOPO_E_UGM-Line	32365	Gas meter, center - line	52	2	2
TOPO_E_UGM-Text	32366	Gas meter, center - text	52	0	2
TOPO_E_UPGA-Cell	32367	Pole anchor - cell	0	2	2
TOPO_E_UPGA-Line	32368	Pole anchor - line	0	2	2
TOPO_E_UPGA-Text	32369	Pole anchor - text	0	0	2
TOPO_E_UGP-Cell	32370	Guy pole, center - cell	0	2	2
TOPO_E_UGP-Line	32371	Guy pole, center - line	0	2	2
TOPO_E_UGP-Text	32372	Guy pole, center - text	0	0	2
TOPO_E_ULP-Cell	32373	<i>K71 K73 K75</i> Light pole, center - cell	3	2	2
TOPO_E_ULP-Line	32374	Light pole, center - line	3	2	2
TOPO_E_ULP-Text	32375	Light pole, center - text	3	0	2
TOPO_E_UMHE-Cell	32376	Manhole, electrical, top - cell	3	2	2
TOPO_E_UMHE-Line	32377	Manhole, electrical, top - line	3	2	2
TOPO_E_UMHE-Text	32378	Manhole, electrical, top - text	3	0	2
TOPO_E_UMHSS-Cell	32379	Manhole, sanitary sewer, top - cell	2	2	2
TOPO_E_UMHSS-Line	32380	Manhole, sanitary sewer, top - line	2	2	2
TOPO_E_UMHSS-Text	32381	Manhole, sanitary sewer, top - text	2	0	2
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_UMHSSF-Cell	32382	Manhole, sanitary sewer, F/L - cell	2	2	2
TOPO_E_UMHSSF-Line	32383	Manhole, sanitary sewer, F/L - line	2	2	2
TOPO_E_UMHSSF-Text	32384	Manhole, sanitary sewer, F/L - text	2	0	2
TOPO_E_UMHST-Cell	32385	<i>K66</i> Manhole storm sewer, top - cell	1	2	2
TOPO_E_UMHST-Line	32386	Manhole storm sewer, top - line	1	2	2
TOPO_E_UMHST-Text	32387	Manhole storm sewer, top - text	1	0	2
TOPO_E_UMHSTF-Cell	32388	Manhole storm sewer, F/L - cell	1	2	2
TOPO_E_UMHSTF-Line	32389	Manhole storm sewer, F/L - line	1	2	2
TOPO_E_UMHSTF-Text	32390	Manhole storm sewer, F/L - text	1	0	2
TOPO_E_UMHT-Cell	32391	<i>K66</i> Manhole, telephone, top F/L - cell	6	2	2
TOPO_E_UMHT-Line	32392	Manhole, telephone, top, F/L - line	6	2	2
TOPO_E_UMHT-Text	32393	Manhole, telephone, top, F/L - text	6	0	2
TOPO_E_UNGLM-Cell	32394	Gas line marker - cell	52	2	2
TOPO_E_UNGLM-Line	32395	Gas line marker - line	52	2	2
TOPO_E_UNGLM-Text	32396	Gas line marker - text	52	0	2
TOPO_E_UNGV-Cell	32397	<i>K89</i> Gas valve, center - cell	52	2	2
TOPO_E_UNGV-Line	32398	Gas valve, center - line	52	2	2
TOPO_E_UNGV-Text	32399	Gas valve, center - text	52	0	2
TOPO_E_UNGVP-Cell	32400	Sanitary vent pipe - cell	52	2	2
TOPO_E_UNGVP-Line	32401	Sanitary vent pipe - line	52	2	2
TOPO_E_UNGVP-Text	32402	Sanitary vent pipe - text	52	0	2
TOPO_E_UOEL-Cell	32403	Overhead electrical line - cell	3	2	2
TOPO_E_UOEL-Line	32404	<i>K70</i> Overhead electrical line - line	3	EXOHE	2
TOPO_E_UOEL-Text	32405	<i>K70t1</i> Overhead electrical line - text	3	0	2
TOPO_E_UOTL-Cell	32406	Overhead telephone line - cell	6	2	2
TOPO_E_UOTL-Line	32407	Overhead telephone line - line	6	EXOHT	2
TOPO_E_UOTL-Text	32408	Overhead telephone line - text	6	0	2
TOPO_E_UPP-Cell	32409	<i>K72</i> Power pole, center - cell	3	2	2
TOPO_E_UPP-Line	32410	Power pole, center - line	3	2	2
TOPO_E_UPP-Text	32411	Power pole, center - text	3	0	2
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_USSL-Cell	32412	Sanitary sewer line, center - cell	2	2	2
TOPO_E_USSL-Line	32413	Sanitary sewer line, center - line	2	2	2
TOPO_E_USSL-Text	32414	Sanitary sewer line, center - text	2	0	2
TOPO_E_USTRPOL-Cell	32415	Strain pole - cell	0	2	2
TOPO_E_USTRPOL-Line	32416	Strain pole - line	0	2	2
TOPO_E_USTRPOL-Text	32417	Strain pole - text	0	0	2
TOPO_E_UTCM-Cell	32418	Utility cable marker - Point Symbol	0	0	2
TOPO_E_UTCM-Line	32419	Utility cable marker - Line	0	0	0
TOPO_E_UTCM-Text	32420	Utility cable marker - Text	0	0	0
TOPO_E_UTP-Cell	32421	Telephone pole, center - cell	6	2	2
TOPO_E_UTP-Line	32422	Telephone pole, center - line	6	2	2
TOPO_E_UTP-Text	32423	Telephone pole, center - text	6	0	2
TOPO_E_UTPD-Cell	32424	Telephone pedestal, center - cell	6	2	2
TOPO_E_UTPD-Line	32425	Telephone pedestal, center - line	6	2	2
TOPO_E_UTPD-Text	32426	Telephone pedestal, center - text	6	0	2
TOPO_E_UWM-Cell	32427	Water meter, center - cell	1	2	2
TOPO_E_UWM-Line	32428	Water meter, center - line	1	2	2
TOPO_E_UWM-Text	32429	Water meter, center	1	0	2
TOPO_E_UWV-Cell	32430	Water valve - cell	1	2	2
TOPO_E_UWV-Line	32431	Water valve - line	1	2	2
TOPO_E_UWV-Text	32432	Water valve - text	1	0	2
TOPO_E_UYLE-Cell	32433	Yard light, electrical - cell	3	2	2
TOPO_E_UYLE-Line	32434	Yard light, electrical - line	3	2	2
TOPO_E_UYLE-Text	32435	Yard light, electrical - text	3	0	2
TOPO_E_UYLG-Cell	32436	Yard light, gas - cell	52	2	2
TOPO_E_UYLG-Line	32437	Yard light, gas - line	52	2	2
TOPO_E_UYLG-Text	32438	Yard light, gas - text	52	0	2
TOPO_E_X_SurveyorDefined-Cell	32439	Surveyor Defined Value - Point Symbol	0	0	2
TOPO_E_X_SurveyorDefined-Line	32440	Surveyor Defined Value - Line	0	0	2
TOPO_E_X_SurveyorDefined-Text	32441	Surveyor Defined Value - Point Text	0	0	2
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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_XX-Cell	32442	Surveyor defined value - cell	0	0	2
TOPO_E_XX-Line	32443	Surveyor defined value - line	0	0	2
TOPO_E_XX-Text	32444	Surveyor defined value - text	0	0	2
TOPO_E_TECS-Cell	32445	Edge of concrete shoulder, existing point symbol, # text, description, elevation	5	3	0
TOPO_E_TECS-Line	32446	Edge of concrete shoulder, existing line	5	3	0
TOPO_E_TECS-Text	32447	Edge of concrete shoulder, existing line description	5	0	0
TOPO_E_POOL-Cell	32448	Pool, existing point symbol, # text, description, elevation	1	0	0
TOPO_E_POOL-Line	32449	<i>K41</i> Pool, existing line	1	0	0
TOPO_E_POOL-Text	32450	Pool, existing line description	1	0	0
TOPO_E_ORCH-Cell	32451	Orchard, existing point symbol, # text, description, elevation	9	3	0
TOPO_E_ORCH-Line	32452	<i>K26a K26b</i> Orchard, existing line	9	3	0
TOPO_E_ORCH-Text	32453	Orchard, existing line description	9	0	0
TOPO_E_TRLN-Cell	32454	Tree line, center, existing point symbol, # text, description, elevation	2	0	0
TOPO_E_TRLN-Line	32455	<i>K47</i> Tree line, center, existing point cell	2	0	0
TOPO_E_TRLN-Text	32456	<i>K58</i> Tree line, center, existing line description	2	0	0
TOPO_E_QUAR-Cell	32457	<i>K34</i> Quarry, center, existing point symbol, # text, description, elevation	7	0	0
TOPO_E_QUAR-Line	32458	<i>K33</i> Quarry, center, existing point cell	7	3	0
TOPO_E_QUAR-Text	32459	Quarry, center, existing line description	7	0	0
TOPO_E_DOCW-Cell	32460	Culvert odd, wingwall end point symbol, # text, description, elevation	0	0	0
TOPO_E_DOCW-Line	32461	<i>K64</i> Culvert odd, wingwall end line/cell	0	0	0
TOPO_E_DOCW-Text	32462	Culvert odd, wingwall end line description (Elevation, type, size, etc.)	0	0	0
TOPO_E_TWBR-Cell	32463	Wall barrier - cell	6	0	0
TOPO_E_TWBR-Line	32464	<i>K31</i> Wall barrier - line	6	0	3
TOPO_E_TWBR-Text	32465	Wall barrier - text	6	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office ONLY .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_CRBR-Cell	32466	Curb road, existing point symbol, # text, description, elevation	10	0	0
TOPO_E_CRBR-Line	32467	<i>K8</i> Curb road, existing line	10	0	2
TOPO_E_CRBR-Text	32468	Curb road, existing line description	10	0	0
TOPO_E_FNDN-Cell	32469	Foundation, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_FNDN-Line	32470	<i>K19a</i> Foundation, existing line	0	2	0
TOPO_E_FNDN-Text	32471	Foundation, existing line description	0	0	0
TOPO_E_RUIN-Cell	32472	Ruins, existing point symbol, # text, description, elevation	0	2	0
TOPO_E_RUIN-Line	32473	<i>K19b</i> Ruins, existing line	0	2	0
TOPO_E_RUIN-Text	32474	Ruins, existing line description	0	0	0
TOPO_E_CONT-Cell	32475	Contour, existing point symbol, # text, description, elevation	4	2	0
TOPO_E_CONT-Depress-Line	32476	<i>K86</i> Depress contour, existing line	4	0	0
TOPO_E_CONT-Hidden-Line	32477	<i>K87</i> Hidden contour, existing line	5	1	0
TOPO_E_CONT-Index-Line	32478	<i>K83</i> Index contour, existing line	13	0	2
TOPO_E_CONT-Intermed-Line	32479	Intermediate contour, existing line	7	0	0
TOPO_E_CONT-Text	32480	Contour, existing line description	13	0	1
TOPO_E_ELEV-Cell	32481	Elevation, existing point symbol, # text, description, elevation	0	0	0
TOPO_E_ELEV-Line	32482	Elevation, existing line	13	0	1
TOPO_E_ELEV-Text	32483	Elevation, existing line description	4	0	0
TOPO_E_TANK-Cell	32484	Tank, existing point symbol, # text, description, elevation	11	0	0
TOPO_E_TANK-Line	32485	<i>K23</i> Tank, existing line	11	0	0
TOPO_E_TANK-Text	32486	Tank, existing line description	11	0	0
TOPO_E_DTCH-Cell	32487	Ditch - cell	1	0	0
TOPO_E_DTCH-Line	32488	Ditch - line	1	6	0
TOPO_E_DTCH-Text	32489	Ditch - text	1	0	0
TOPO_E_DTCH-Hidden-Cell	32490	Hidden ditch - cell	0	0	0
TOPO_E_DTCH-Hidden-Line	32491	<i>K45</i> Hidden ditch - line	0	6	0
TOPO_E_DTCH-Hidden-Text	32492	Hidden ditch - text	0	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office ONLY .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_TWFE-Cell	32493	Wall / fence - cell	7	0	0
TOPO_E_TWFE-Line	32494	Wall / fence - line	7	0	0
TOPO_E_TWFE-Text	32495	Wall / fence - text	7	0	0
TOPO_E_Tic2-Cell	32496	Grid Tic - Cell	0	0	0
TOPO_E_Corner-Line	32497	Limits of mapping corners - line	0	0	0
TOPO_E_GOLF-Cell	32498	Golf Course - Cell	0	0	0
TOPO_E_GOLF-Line	32499	<i>K39b</i> Golf Course - Line	0	3	0
TOPO_E_GOLF-Text	32500	Golf Course - Text	0	0	0
TOPO_E_Basketball-Court-Cell	32501	Basketball Court - cell	1	2	0
TOPO_E_Basketball-Court-Line	32532	Basketball Court - line	1	2	0
TOPO_E_Basketball-Court-Text	32533	Basketball Court - text	1	0	0
TOPO_E_Flow-Arrow-Cell	32502	<i>K56</i> Flow Arrow - cell	7	0	0
TOPO_E_Iron-Pin-Placed-Cell	32503	Iron Pin Placed - cell	0	0	0
TOPO_E_RIVER-TIC-MARK-Cell	32504	River Tic Mark - cell	0	0	0
TOPO_E_WATER-SURFACE-Cell	32505	Water Surface - cell	1	0	0
TOPO_E_Tic2-Text	32506	Grid Tic - text	0	1	0
TOPO_E_DEW-Hatch-Line	32507	Edge of water, existing cell	1	0	0
TOPO_E_BUILD-Cell	32508	Building - cell	0	0	0
TOPO_E_BUILD-Line	32509	Building - line	0	0	0
TOPO_E_BUILD-Text	32510	Building - text	0	0	0
TOPO_E_USIGNAL-Cell	32511	<i>K11</i> Signal - cell	4	0	0
TOPO_E_USIGNAL-Line	32512	Signal - line	4	0	0
TOPO_E_USIGNAL-Text	32513	Signal - text	4	0	0
TOPO_E_RIDGE-Cell	32514	Ridge - cell	6	0	0
TOPO_E_RIDGE-Line	32515	<i>K46</i> Ridge - line	6	0	0
TOPO_E_RIDGE-Text	32516	Ridge - text	6	0	0
TOPO_E_DITCH-Taper-Cell	32517	<i>K53</i> Ditch Taper - cell	1	0	0
TOPO_E_UTIL-Cell	32518	<i>K78</i> Utility Line - cell	10	3	0
TOPO_E_UTIL-Line	32519	Utility Line - line	10	3	0
TOPO_E_UTIL-Text	32520	Utility Line - text	10	0	0
		Photogrammetric mapping codes are shown in <i>italics</i> in the description field for topography levels. These codes are for use by the Department's Photogrammetry Office ONLY .			

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TOPO_E_PHOTO-CTRL-Cell	32521	<i>K88c</i> Photo Control - cell	2	0	0
TOPO_E_PHOTO-CTRL-Line	32522	Photo Control - line	2	0	0
TOPO_E_PHOTO-CTRL-Text	32523	Photo Control - text	0	0	0
TOPO_E_TRAIL-Cell	32524	TRAIL - cell	0	2	0
TOPO_E_TRAIL-Line	32525	TRAIL - line	0	2	0
TOPO_E_TRAIL-Text	32526	TRAIL - text	0	0	0
TOPO_E_TEL-Cell	32527	Emergency Lane - cell	9	0	0
TOPO_E_TEL-Line	32528	<i>K152</i> Emergency Lane - line	9	0	0
TOPO_E_TEL-Text	32529	Emergency Lane - text	9	0	0
TOPO_E_TSCALE-Cell	32530	Scale Bar - cell	0	0	2
TOPO_E_MSHEET-Cell	32531	Mapping Sheet - cell	0	0	2
		Photogrammetric mapping codes are shown in <i>italics</i> in the			
		description field for topography levels. These codes are for			
		use by the Department's Photogrammetry Office ONLY .			
TRDG_P_Line	33000	Intersection Diagram	4	0	1
TRDG_P_Text	33001	Text	2	0	2
TRDG_P_Cell	33002	Text - Road Names, Other Data	6	0	1
TRDG_P_Text-DHV	33003	Text - DHV (Design Hour Volume)	6	0	2
TRDG_P_Text-ADT	33004	Text - Average Daily Traffic	2	0	2
TRDG_P_Text-Percent-Trucks	33005	Text - Percent Trucks	2	0	2
TRDG_P_Divider-Line	33006	Divider Lines	4	0	1
TRDG_P_Misc	33007	Miscellaneous Designer notes (not plotted)	0	0	0
TYPES_P_Line-Exist-Grnd	34000	Existing Ground Lines	2	2	3
TYPES_P_Line-Fin-Grade-Asph	34001	Finished Grade Lines - Asphalt	0	0	2
TYPES_P_Line-Fin-Grade-Conc	34002	Finished Grade Lines - Concrete	6	0	1
TYPES_P_Line-Fin-Grade-Grass	34003	Finished Grade Lines - Grassed	2	0	2
TYPES_P_Line-Subgrade	34004	Subgrade Lines	0	0	1
TYPES_P_Misc-Note-Text	34005	Miscellaneous Notes	4	0	2
TYPES_P_Pedestrian	34006	Pedestrians	0	0	2
TYPES_P_Pvmt-Dsgn-Legend	34007	Pavement Design Legend	4	0	2
TYPES_P_Slope-Label-Dim	34008	Dimensions, Cross Slopes and Slope Labels	0	0	1
TYPES_P_Traf-Flow-Arrow	34009	Traffic Flow Arrows	2	0	1

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
TYP5_P_Vehicle	34010	Vehicles	5	0	1
TYP5_P_Misc	34011	Miscellaneous notes for designer (not plotted)	0	0	0
UTLE_E_Limits-of-Study	35000	Limits of SUE Study	0	LOS	2
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele	35003	Combination Utility (Overhead) line [Electric and Telephone]	3	EXOHE	2
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-Traf-Ctrl	35004	Combination Utility (Overhead) line [Electric, Telephone, and Traffic Control]	3	EXOHE TTC	2
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV	35005	Combination Utility (Overhead) line [Electric, Telephone and Television]	3	EXOHE TV	2
UTLE_E_OVHD-Combo-Util-Line-Elec-Tele-TV-Traf-Ctrl	35006	Combination Utility (Overhead) line [Electric, Telephone, Television, and Traff.Ctrl]	3	EXOHE TV TC	2
UTLE_E_OVHD-Combo-Util-Line-Elec-Traf-Ctrl	35007	Combination Utility (Overhead) line [Electric and Traffic Control]	3	EXOHE TC	2
UTLE_E_OVHD-Combo-Util-Line-Elec-TV	35008	Combination Utility (Overhead) line [Electric and Television]	3	EXOHE TV	2
UTLE_E_OVHD-Combo-Util-Line-Elec-TV-Traf-Ctrl	35009	Combination Utility (Overhead) line [Electric, Television, and Traffic Control]	3	EXOHE TV TC	2
UTLE_E_OVHD-Guy-Wire-Line	35010	Overhead Guy Wire line	0	EXOHGW	2
UTLE_E_OVHD-Combo-Util-Line-Tele-Traf-Ctrl	35011	Combination Utility (Overhead) line [Telephone and Traffic Control]	6	EXOHT TC	2
UTLE_E_OVHD-Combo-Util-Line-Tele-TV	35012	Combination Utility (Overhead) line [Telephone and Television]	6	EXOHT TV	2
UTLE_E_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl	35013	Combination Utility (Overhead) line [Telephone, Television, and Traff.Ctrl]	6	EXOHT TV TC	2
UTLE_E_OVHD-Combo-Util-Line-TV-Traf-Ctrl	35014	Combination Utility (Overhead) line [Television, and Traffic Control]	6	EXOHT TV TC	2
UTLE_E_OVHD-Combo-Util-Text	35015	Combination Utility [Text-label,size,type]	3	0	2
UTLE_E_OVHD-Elec-Line	35017	Electrical (Overhead) line	3	EXOHE	2
UTLE_E_OVHD-Elec-Text	35018	Electrical (Overhead) [Text-label,size,type]	3	0	2
UTLE_E_OVHD-Tele-Line	35020	Telephone (Overhead) line	6	EXOHT	2
UTLE_E_OVHD-Tele-Text	35021	Telephone (Overhead) [Text-label,size,type]	6	0	2
UTLE_E_OVHD-Traf-Ctrl-Line	35023	Traffic Control (Overhead) line	0	EXOHTC	2
UTLE_E_OVHD-Traf-Ctrl-Text	35024	Traffic Control (Overhead) [Text-label,size,type]	0	0	2
UTLE_E_OVHD-TV-Line	35026	Television (Overhead) line	6	EXOHTV	2
UTLE_E_OVHD-TV-Text	35027	Television (Overhead) [Text-label,size,type]	6	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLE_E_Test-Hole-Cell	35028	Test Holes cell	0	0	1
UTLE_E_Test-Hole-Text	35029	Test Holes [Text-label,size,type]	0	0	2
UTLE_E_Elec-Cell	35030	Electrical cell	3	0	1
UTLE_E_UG-Elec-Line	35031	Electrical (Underground) line	3	EXUGE	2
UTLE_E_UG-Elec-Line-Qual-B	35032	Electrical (Underground) line [Quality Level B]	3	EXUGE-B	2
UTLE_E_UG-Elec-Line-Qual-C	35033	Electrical (Underground) line [Quality Level C]	3	EXUGE-C	2
UTLE_E_UG-Elec-Text	35034	Electrical (Underground) [Text-label,size,type]	3	0	2
UTLE_E_Gas-Cell	35035	Gas cell	52	0	1
UTLE_E_UG-Gas-Line	35036	Gas (Underground) line	52	EXUGG	2
*UTLE_E_UG-Gas-Line-24	35037	24 inch Underground Gas line - 20 Scale Plans	52	EXUGG-24	2
^UTLE_E_UG-Gas-Line-24-50	35196	24 inch Underground Gas line - 50 Scale Plans	52	EXUGG-24-50	2
*UTLE_E_UG-Gas-Line-24-Qual-B	35038	24 inch Underground Gas line [Quality Level B] - 20 Scale Plans	52	EXUGG-24B	2
^UTLE_E_UG-Gas-Line-24-Qual-B-50	35197	24 inch Underground Gas line [Quality Level B] - 50 Scale Plans	52	EXUGG-24B-50	2
*UTLE_E_UG-Gas-Line-24-Qual-C	35039	24 inch Underground Gas line [Quality Level C] - 20 Scale Plans	52	EXUGG-24C	2
^UTLE_E_UG-Gas-Line-24-Qual-C-50	35198	24 inch Underground Gas line [Quality Level C] - 50 Scale Plans	52	EXUGG-24C-50	2
*UTLE_E_UG-Gas-Line-30	35040	30 inch Underground Gas line - 20 Scale Plans	52	EXUGG-30	2
^UTLE_E_UG-Gas-Line-30-50	35199	30 inch Underground Gas line - 50 Scale Plans	52	EXUGG-30-50	2
*UTLE_E_UG-Gas-Line-30-Qual-B	35041	30 inch Underground Gas line [Quality Level B] - 20 Scale Plans	52	EXUGG-30B	2
^UTLE_E_UG-Gas-Line-30-Qual-B-50	35200	30 inch Underground Gas line [Quality Level B] - 50 Scale Plans	52	EXUGG-30B-50	2
*UTLE_E_UG-Gas-Line-30-Qual-C	35042	30 inch Underground Gas line [Quality Level C] - 20 Scale Plans	52	EXUGG-30C	2
^UTLE_E_UG-Gas-Line-30-Qual-C-50	35201	30 inch Underground Gas line [Quality Level C] - 50 Scale Plans	52	EXUGG-30C-50	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Gas-Line-36	35043	36 inch Underground Gas line - 20 Scale Plans	52	EXUGG-36	2
^UTLE_E_UG-Gas-Line-36-50	35202	36 inch Underground Gas line - 50 Scale Plans	52	EXUGG-36-50	2
*UTLE_E_UG-Gas-Line-36-Qual-B	35044	36 inch Underground Gas line [Quality Level B] - 20 Scale Plans	52	EXUGG-36B	2
^UTLE_E_UG-Gas-Line-36-Qual-B-50	35203	36 inch Underground Gas line [Quality Level B] - 50 Scale Plans	52	EXUGG-36B-50	2
*UTLE_E_UG-Gas-Line-36-Qual-C	35045	36 inch Underground Gas line [Quality Level C] - 20 Scale Plans	52	EXUGG-36C	2
^UTLE_E_UG-Gas-Line-36-Qual-C-50	35204	36 inch Underground Gas line [Quality Level C] - 50 Scale Plans	52	EXUGG-36C-50	2
*UTLE_E_UG-Gas-Line-42	35046	42 inch Underground Gas line - 20 Scale Plans	52	EXUGG-42	2
^UTLE_E_UG-Gas-Line-42-50	35205	42 inch Underground Gas line - 50 Scale Plans	52	EXUGG-42-50	2
*UTLE_E_UG-Gas-Line-42-Qual-B	35047	42 inch Underground Gas line [Quality Level B] - 20 Scale Plans	52	EXUGG-42B	2
^UTLE_E_UG-Gas-Line-42-Qual-B-50	35206	42 inch Underground Gas line [Quality Level B] - 50 Scale Plans	52	EXUGG-42B-50	2
*UTLE_E_UG-Gas-Line-42-Qual-C	35048	42 inch Underground Gas line [Quality Level C] - 20 Scale Plans	52	EXUGG-42C	2
^UTLE_E_UG-Gas-Line-42-Qual-C-50	35207	42 inch Underground Gas line [Quality Level C] - 50 Scale Plans	52	EXUGG-42C-50	2
*UTLE_E_UG-Gas-Line-48	35049	48 inch Underground Gas line - 20 Scale Plans	52	EXUGG-48	2
^UTLE_E_UG-Gas-Line-48-50	35208	48 inch Underground Gas line - 50 Scale Plans	52	EXUGG-48-50	2
*UTLE_E_UG-Gas-Line-48-Qual-B	35050	48 inch Underground Gas line [Quality Level B] - 20 Scale Plans	52	EXUGG-48B	2
^UTLE_E_UG-Gas-Line-48-Qual-B-50	35209	48 inch Underground Gas line [Quality Level B] - 50 Scale Plans	52	EXUGG-48B-50	2
*UTLE_E_UG-Gas-Line-48-Qual-C	35051	48 inch Underground Gas line [Quality Level C] - 20 Scale Plans	52	EXUGG-48C	2
^UTLE_E_UG-Gas-Line-48-Qual-C-50	35210	48 inch Underground Gas line [Quality Level C] - 50 Scale Plans	52	EXUGG-48C-50	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Petro-Line-36	35063	36 inch Underground Petroleum line - 20 Scale Plans	52	EXUGP-36	2
^UTLE_E_UG-Petro-Line-36-50	35217	36 inch Underground Petroleum line - 50 Scale Plans	52	EXUGP-36-50	2
*UTLE_E_UG-Petro-Line-36-Qual-B	35064	36 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans	52	EXUGP-36B	2
^UTLE_E_UG-Petro-Line-36-Qual-B-50	35218	36 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans	52	EXUGP-36B-50	2
*UTLE_E_UG-Petro-Line-36-Qual-C	35065	36 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans	52	EXUGP-36C	2
^UTLE_E_UG-Petro-Line-36-Qual-C-50	35219	36 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans	52	EXUGP-36C-50	2
*UTLE_E_UG-Petro-Line-42	35066	42 inch Underground Petroleum line - 20 Scale Plans	52	EXUGP-42	2
^UTLE_E_UG-Petro-Line-42-50	35220	42 inch Underground Petroleum line - 50 Scale Plans	52	EXUGP-42-50	2
*UTLE_E_UG-Petro-Line-42-Qual-B	35067	42 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans	52	EXUGP-42B	2
^UTLE_E_UG-Petro-Line-42-Qual-B-50	35221	42 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans	52	EXUGP-42B-50	2
*UTLE_E_UG-Petro-Line-42-Qual-C	35068	42 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans	52	EXUGP-42C	2
^UTLE_E_UG-Petro-Line-42-Qual-C-50	35222	42 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans	52	EXUGP-42C-50	2
*UTLE_E_UG-Petro-Line-48	35069	48 inch Underground Petroleum line - 20 Scale Plans	52	EXUGP-48	2
^UTLE_E_UG-Petro-Line-48-50	35223	48 inch Underground Petroleum line - 50 Scale Plans	52	EXUGP-48-50	2
*UTLE_E_UG-Petro-Line-48-Qual-B	35070	48 inch Underground Petroleum line [Quality Level B] - 20 Scale Plans	52	EXUGP-48B	2
^UTLE_E_UG-Petro-Line-48-Qual-B-50	35224	48 inch Underground Petroleum line [Quality Level B] - 50 Scale Plans	52	EXUGP-48B-50	2
*UTLE_E_UG-Petro-Line-48-Qual-C	35071	48 inch Underground Petroleum line [Quality Level C] - 20 Scale Plans	52	EXUGP-48C	2
^UTLE_E_UG-Petro-Line-48-Qual-C-50	35225	48 inch Underground Petroleum line [Quality Level C] - 50 Scale Plans	52	EXUGP-48C-50	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLE_E_UG-Petro-Line-Qual-B	35072	Petroleum (Underground) line [Quality Level B]	52	EXUGP-B	2
UTLE_E_UG-Petro-Line-Qual-C	35073	Petroleum (Underground) line [Quality Level C]	52	EXUGP-C	2
UTLE_E_UG-Petro-Text	35074	Petroleum (Underground) [Text-label,size,type]	52	0	2
UTLE_E_San-Force-Main-Cell	35075	Sanitary Force Main cell	2	0	1
UTLE_E_UG-San-Force-Main-Line	35076	Sanitary Force Main (Underground) line	2	EXUGSFM	2
UTLE_E_UG-San-Force-Main-Line-Qual-B	35077	Sanitary Force Main (Underground) line [Quality Level B]	2	EXUGSFM-B	2
UTLE_E_UG-San-Force-Main-Line-Qual-C	35078	Sanitary Force Main (Underground) line [Quality Level C]	2	EXUGSFM-C	2
UTLE_E_UG-San-Force-Main-Text	35079	Sanitary Force Main (Underground) [Text-label,size,type]	2	0	2
UTLE_E_San-Swr-Cell	35080	Sanitary Sewer cell	2	0	1
UTLE_E_UG-San-Swr-Line	35081	Sanitary Sewer (Underground) line	2	EXUGSS	2
*UTLE_E_UG-San-Swr-Line-24	35082	24 inch Underground Sanitary Sewer line - 20 Scale Plans	2	EXUGSS-24	2
^UTLE_E_UG-San-Swr-Line-24-50	35226	24 inch Underground Sanitary Sewer line - 50 Scale Plans	2	EXUGSS-24-50	2
*UTLE_E_UG-San-Swr-Line-24-Qual-B	35083	24 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-24B	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-24-Qual-B-50	35227	24 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-24B-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-24-Qual-C	35084	24 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-24C	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-24-Qual-C-50	35228	24 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-24C-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-30	35085	30 inch Underground Sanitary Sewer line - 20 Scale Plans	2	EXUGSS-30	2
^UTLE_E_UG-San-Swr-Line-30-50	35229	30 inch Underground Sanitary Sewer line - 50 Scale Plans	2	EXUGSS-30-50	2
*UTLE_E_UG-San-Swr-Line-30-Qual-B	35086	30 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-30B	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-30-Qual-B-50	35230	30 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-30B-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-30-Qual-C	35087	30 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-30C	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-30-Qual-C-50	35231	30 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-30C-50	2
		50 Scale Plans			
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-San-Swr-Line-36	35088	36 inch Underground Sanitary Sewer line - 20 Scale Plans	2	EXUGSS-36	2
^UTLE_E_UG-San-Swr-Line-36-50	35232	36 inch Underground Sanitary Sewer line - 50 Scale Plans	2	EXUGSS-36-50	2
*UTLE_E_UG-San-Swr-Line-36-Qual-B	35089	36 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-36B	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-36-Qual-B-50	35233	36 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-36B-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-36-Qual-C	35090	36 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-36C	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-36-Qual-C-50	35234	36 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-36C-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-42	35091	42 inch Underground Sanitary Sewer line - 20 Scale Plans	2	EXUGSS-42	2
^UTLE_E_UG-San-Swr-Line-42-50	35235	42 inch Underground Sanitary Sewer line - 50 Scale Plans	2	EXUGSS-42-50	2
*UTLE_E_UG-San-Swr-Line-42-Qual-B	35092	42 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-42B	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-42-Qual-B-50	35236	42 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-42B-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-42-Qual-C	35093	42 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-42C	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-42-Qual-C-50	35237	42 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-42C-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-48	35094	48 inch Underground Sanitary Sewer line - 20 Scale Plans	2	EXUGSS-48	2
^UTLE_E_UG-San-Swr-Line-48-50	35238	48 inch Underground Sanitary Sewer line - 50 Scale Plans	2	EXUGSS-48-50	2
*UTLE_E_UG-San-Swr-Line-48-Qual-B	35095	48 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-48B	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-48-Qual-B-50	35239	48 inch Underground Sanitary Sewer line [Quality Level B] -	2	EXUGSS-48B-50	2
		50 Scale Plans			
*UTLE_E_UG-San-Swr-Line-48-Qual-C	35096	48 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-48C	2
		20 Scale Plans			
^UTLE_E_UG-San-Swr-Line-48-Qual-C-50	35240	48 inch Underground Sanitary Sewer line [Quality Level C] -	2	EXUGSS-48C-50	2
		50 Scale Plans			
UTLE_E_UG-San-Swr-Line-Qual-B	35097	Sanitary Sewer (Underground) line [Quality Level B]	2	EXUGSS-B	2
UTLE_E_UG-San-Swr-Line-Qual-C	35098	Sanitary Sewer (Underground) line [Quality Level C]	2	EXUGSS-C	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLE_E_UG-San-Swr-Text	35099	Sanitary Sewer (Underground) [Text-label,size,type]	2	0	2
UTLE_E_Steam-Cell	35100	Steam cell	52	0	1
UTLE_E_UG-Steam-Line	35101	Steam (Underground) line	52	EXUGSTM	2
*UTLE_E_UG-Steam-Line-24	35102	24 inch Underground Steam line - 20 Scale Plans	52	EXUGSTM-24	2
^UTLE_E_UG-Steam-Line-24-50	35241	24 inch Underground Steam line - 50 Scale Plans	52	EXUGSTM-24-50	2
*UTLE_E_UG-Steam-Line-24-Qual-B	35103	24 inch Underground Steam line [Quality Level B] - 20 Scale Plans	52	EXUGSTM-24B	2
^UTLE_E_UG-Steam-Line-24-Qual-B-50	35242	24 inch Underground Steam line [Quality Level B] - 50 Scale Plans	52	EXUGSTM-24B-50	2
*UTLE_E_UG-Steam-Line-24-Qual-C	35104	24 inch Underground Steam line [Quality Level C] - 20 Scale Plans	52	EXUGSTM-24C	2
^UTLE_E_UG-Steam-Line-24-Qual-C-50	35243	24 inch Underground Steam line [Quality Level C] - 50 Scale Plans	52	EXUGSTM-24C-50	2
*UTLE_E_UG-Steam-Line-30	35105	30 inch Underground Steam line - 20 Scale Plans	52	EXUGSTM-30	2
^UTLE_E_UG-Steam-Line-30-50	35244	30 inch Underground Steam line - 50 Scale Plans	52	EXUGSTM-30-50	2
*UTLE_E_UG-Steam-Line-30-Qual-B	35106	30 inch Underground Steam line [Quality Level B] - 20 Scale Plans	52	EXUGSTM-30B	2
^UTLE_E_UG-Steam-Line-30-Qual-B-50	35245	30 inch Underground Steam line [Quality Level B] - 50 Scale Plans	52	EXUGSTM-30B-50	2
*UTLE_E_UG-Steam-Line-30-Qual-C	35107	30 inch Underground Steam line [Quality Level C] - 20 Scale Plans	52	EXUGSTM-30C	2
^UTLE_E_UG-Steam-Line-30-Qual-C-50	35246	30 inch Underground Steam line [Quality Level C] - 50 Scale Plans	52	EXUGSTM-30C-50	2
*UTLE_E_UG-Steam-Line-36	35108	36 inch Underground Steam line - 20 Scale Plans	52	EXUGSTM-36	2
^UTLE_E_UG-Steam-Line-36-50	35247	36 inch Underground Steam line - 50 Scale Plans	52	EXUGSTM-36-50	2
*UTLE_E_UG-Steam-Line-36-Qual-B	35109	36 inch Underground Steam line [Quality Level B] - 20 Scale Plans	52	EXUGSTM-36B	2
^UTLE_E_UG-Steam-Line-36-Qual-B-50	35248	36 inch Underground Steam line [Quality Level B] - 50 Scale Plans	52	EXUGSTM-36B-50	2
*UTLE_E_UG-Steam-Line-36-Qual-C	35110	36 inch Underground Steam line [Quality Level C] - 20 Scale Plans	52	EXUGSTM-36C	2
^UTLE_E_UG-Steam-Line-36-Qual-C-50	35249	36 inch Underground Steam line [Quality Level C] - 50 Scale Plans	52	EXUGSTM-36C-50	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Steam-Line-42	35111	42 inch Underground Steam line - 20 Scale Plans	52	EXUGSTM-42	2
^UTLE_E_UG-Steam-Line-42-50	35250	42 inch Underground Steam line - 50 Scale Plans	52	EXUGSTM-42-50	2
*UTLE_E_UG-Steam-Line-42-Qual-B	35112	42 inch Underground Steam line [Quality Level B] - 20 Scale Plans	52	EXUGSTM-42B	2
^UTLE_E_UG-Steam-Line-42-Qual-B-50	35251	42 inch Underground Steam line [Quality Level B] - 50 Scale Plans	52	EXUGSTM-42B-50	2
*UTLE_E_UG-Steam-Line-42-Qual-C	35113	42 inch Underground Steam line [Quality Level C] - 20 Scale Plans	52	EXUGSTM-42C	2
^UTLE_E_UG-Steam-Line-42-Qual-C-50	35252	42 inch Underground Steam line [Quality Level C] - 50 Scale Plans	52	EXUGSTM-42C-50	2
*UTLE_E_UG-Steam-Line-48	35114	48 inch Underground Steam line - 20 Scale Plans	52	EXUGSTM-48	2
^UTLE_E_UG-Steam-Line-48-50	35253	48 inch Underground Steam line - 50 Scale Plans	52	EXUGSTM-48-50	2
*UTLE_E_UG-Steam-Line-48-Qual-B	35115	48 inch Underground Steam line [Quality Level B] - 20 Scale Plans	52	EXUGSTM-48B	2
^UTLE_E_UG-Steam-Line-48-Qual-B-50	35254	48 inch Underground Steam line [Quality Level B] - 50 Scale Plans	52	EXUGSTM-48B-50	2
*UTLE_E_UG-Steam-Line-48-Qual-C	35116	48 inch Underground Steam line [Quality Level C] - 20 Scale Plans	52	EXUGSTM-48C	2
^UTLE_E_UG-Steam-Line-48-Qual-C-50	35255	48 inch Underground Steam line [Quality Level C] - 50 Scale Plans	52	EXUGSTM-48C-50	2
UTLE_E_UG-Steam-Line-Qual-B	35117	Steam (Underground) line [Quality Level B]	52	EXUGSTM-B	2
UTLE_E_UG-Steam-Line-Qual-C	35118	Steam (Underground) line [Quality Level C]	52	EXUGSTM-C	2
UTLE_E_UG-Steam-Text	35119	Steam (Underground) [Text-label,size,type]	52	0	2
UTLE_E_Tele-Cell	35120	Telephone cell	6	0	1
UTLE_E_UG-Tele-Line	35121	Telephone (Underground) line	6	EXUGT	2
UTLE_E_UG-Tele-Line-Qual-B	35122	Telephone (Underground) line [Quality Level B]	6	EXUGT-B	2
UTLE_E_UG-Tele-Line-Qual-C	35123	Telephone (Underground) line [Quality Level C]	6	EXUGT-C	2
UTLE_E_UG-Tele-Text	35124	Telephone (Underground) [Text-label,size,type]	6	0	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Wat-Line-30	35143	30 inch Underground Water line - 20 Scale Plans	1	EXUGW-30	2
^UTLE_E_UG-Wat-Line-30-50	35259	30 inch Underground Water line - 50 Scale Plans	1	EXUGW-30-50	2
*UTLE_E_UG-Wat-Line-30-Qual-B	35144	30 inch Underground Water line [Quality Level B] - 20 Scale Plans	1	EXUGW-30B	2
^UTLE_E_UG-Wat-Line-30-Qual-B-50	35260	30 inch Underground Water line [Quality Level B] - 50 Scale Plans	1	EXUGW-30B-50	2
*UTLE_E_UG-Wat-Line-30-Qual-C	35145	30 inch Underground Water line [Quality Level C] - 20 Scale Plans	1	EXUGW-30C	2
^UTLE_E_UG-Wat-Line-30-Qual-C-50	35261	30 inch Underground Water line [Quality Level C] - 50 Scale Plans	1	EXUGW-30C-50	2
*UTLE_E_UG-Wat-Line-36	35146	36 inch Underground Water line - 20 Scale Plans	1	EXUGW-36	2
^UTLE_E_UG-Wat-Line-36-50	35262	36 inch Underground Water line - 50 Scale Plans	1	EXUGW-36-50	2
*UTLE_E_UG-Wat-Line-36-Qual-B	35147	36 inch Underground Water line [Quality Level B] - 20 Scale Plans	1	EXUGW-36B	2
^UTLE_E_UG-Wat-Line-36-Qual-B-50	35263	36 inch Underground Water line [Quality Level B] - 50 Scale Plans	1	EXUGW-36B-50	2
*UTLE_E_UG-Wat-Line-36-Qual-C	35148	36 inch Underground Water line [Quality Level C] - 20 Scale Plans	1	EXUGW-36C	2
^UTLE_E_UG-Wat-Line-36-Qual-C-50	35264	36 inch Underground Water line [Quality Level C] - 50 Scale Plans	1	EXUGW-36C-50	2
*UTLE_E_UG-Wat-Line-42	35149	42 inch Underground Water line - 20 Scale Plans	1	EXUGW-42	2
^UTLE_E_UG-Wat-Line-42-50	35265	42 inch Underground Water line - 50 Scale Plans	1	EXUGW-42-50	2
*UTLE_E_UG-Wat-Line-42-Qual-B	35150	42 inch Underground Water line [Quality Level B] - 20 Scale Plans	1	EXUGW-42B	2
^UTLE_E_UG-Wat-Line-42-Qual-B-50	35266	42 inch Underground Water line [Quality Level B] - 50 Scale Plans	1	EXUGW-42B-50	2
*UTLE_E_UG-Wat-Line-42-Qual-C	35151	42 inch Underground Water line [Quality Level C] - 20 Scale Plans	1	EXUGW-42C	2
^UTLE_E_UG-Wat-Line-42-Qual-C-50	35267	42 inch Underground Water line [Quality Level C] - 50 Scale Plans	1	EXUGW-42C-50	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Wat-Non-Pot-Line-30	35162	30 inch Underground Non-potable water line - 20 Scale Plans	1	EXUGNW-30	2
^UTLE_E_UG-Wat-Non-Pot-Line-30-50	35274	30 inch Underground Non-potable water line 50 Scale	1	EXUGNW-30-50	2
*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B	35163	30 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-30B	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-B-50	35275	30 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-30B-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C	35164	30 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-30C	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-30-Qual-C-50	35276	30 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-30C-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-36	35165	36 inch Underground Non-potable water line - 20 Scale Plans	1	EXUGNW-36	2
^UTLE_E_UG-Wat-Non-Pot-Line-36-50	35277	36 inch Underground Non-potable water line - 50 Scale Plans	1	EXUGNW-36-50	2
*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B	35166	36 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-36B	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-B-50	35278	36 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-36B-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C	35167	36 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-36C	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-36-Qual-C-50	35279	36 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-36C-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-42	35168	42 inch Underground non-potable water line - 20 Scale Plans	1	EXUGNW-42	2
^UTLE_E_UG-Wat-Non-Pot-Line-42-50	35280	42 inch Underground non-potable water line 50 Scale	1	EXUGNW-42-50	2
*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B	35169	42 inch Underground non-potable water line [Quality Level B]	1	EXUGNW-42B	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-B-50	35281	42 inch Underground non-potable water line [Quality Level B]	1	EXUGNW-42B-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C	35170	42 inch Underground non-potable water line [Quality Level C]	1	EXUGNW-42C	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-42-Qual-C-50	35282	42 inch Underground non-potable water line [Quality Level C]	1	EXUGNW-42C-50	2
		- 50 Scale Plans			
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
*UTLE_E_UG-Wat-Non-Pot-Line-48	35171	48 inch Underground Non-potable water line - 20 Scale Plans	1	EXUGNW-48	2
*UTLE_E_UG-Wat-Non-Pot-Line-48-50	35283	48 inch Underground Non-potable water line - 50 Scale Plans	1	EXUGNW-48-50	2
*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B	35172	48 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-48B	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-B-50	35284	48 inch Underground Non-potable water line [Quality Level B]	1	EXUGNW-48B-50	2
		- 50 Scale Plans			
*UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C	35173	48 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-48C	2
		- 20 Scale Plans			
^UTLE_E_UG-Wat-Non-Pot-Line-48-Qual-C-50	35285	48 inch Underground Non-potable water line [Quality Level C]	1	EXUGNW-48C-50	2
		- 50 Scale Plans			
UTLE_E_UG-Wat-Non-Pot-Line-Qual-B	35174	Non-potable water (Underground) line [Quality Level B]	1	EXUGNW-B	2
UTLE_E_UG-Wat-Non-Pot-Line-Qual-C	35175	Non-potable water (Underground) line [Quality Level C]	1	EXUGNW-C	2
UTLE_E_UG-Wat-Non-Pot-Text	35176	Non-potable water (Underground) [Text-label,size,type]	1	0	2
UTLE_E_UG-Wat-Text	35177	Water (Underground) [Text-label,size,type]	1	0	2
UTLE_E_UG-Gas-Line-User-Def	35178	Gas User Defined Width (Underground) line	52	EXUGG	2
UTLE_E_UG-Gas-Line-User-Def-Qual-B	35179	Gas User Defined Width (Underground) line [Quality Level B]	52	EXUGG-B	2
UTLE_E_UG-Gas-Line-User-Def-Qual-C	35180	Gas User Defined Width (Underground) line [Quality Level C]	52	EXUGG-C	2
UTLE_E_UG-Petro-Line-User-Def	35181	Petroleum User Defined Width (Underground) line	52	EXUGP	2
UTLE_E_UG-Petro-Line-User-Def-Qual-B	35182	Petroleum User Defined Width (Underground) line [Quality	52	EXUGP-B	2
		Level B]			
UTLE_E_UG-Petro-Line-User-Def-Qual-C	35183	Petroleum User Defined Width (Underground) line [Quality	52	EXUGP-C	2
		Level C]			
UTLE_E_UG-San-Swr-User-Def-Line	35184	Sanitary Sewer User Defined Width (Underground) line	2	EXUGSS	2
UTLE_E_UG-San-Swr-User-Def-Line-Qual-B	35185	Sanitary Sewer User Defined Width (Underground) line	2	EXUGSS-B	2
		[Quality Level B]			
UTLE_E_UG-San-Swr-User-Def-Line-Qual-C	35186	Sanitary Sewer User Defined Width (Underground) line	2	EXUGSS-C	2
		[Quality Level C]			
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLE_E_UG-Steam-User-Def-Line	35187	Steam User Defined Width (Underground) line	52	EXUGSTM	2
UTLE_E_UG-Steam-User-Def-Line-Qual-B	35188	Steam User Defined Width (Underground) line [Quality Level B]	52	EXUGSTM-B	2
UTLE_E_UG-Steam-User-Def-Line-Qual-C	35189	Steam User Defined Width (Underground) line [Quality Level C]	52	EXUGSTM-C	2
UTLE_E_UG-Wat-User-Def-Line	35190	Water User Defined Width (Underground) line	1	EXUGW	2
UTLE_E_UG-Wat-User-Def-Line-Qual-B	35191	Water User Defined Width (Underground) line [Quality Level B]	1	EXUGW-B	2
UTLE_E_UG-Wat-User-Def-Line-Qual-C	35192	Water User Defined Width (Underground) line [Quality Level C]	1	EXUGW-C	2
UTLE_E_UG-Wat-Non-Pot-User-Def-Line	35193	Non-potable water User Defined Width (Underground) line	1	EXUGNW	2
UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-B	35194	Non-potable water User Defined Width (Underground) line [Quality Level B]	1	EXUGNW-B	2
UTLE_E_UG-Wat-Non-Pot-User-Def-Line-Qual-C	35195	Non-potable water User Defined Width (Underground) line [Quality Level C]	1	EXUGNW-C	2
UTLE_E_Elec-Vault-Line	35286	Elictrical Vault line	5	1	1
UTLE_E_Misc-Notes	35287	Miscellaneous Notes (not plotted)	0	0	0
UTLE_E_OVHD-Guy-Cell	35288	Overhead Guy cell	6	0	2
UTLE_E_Misc-Cell	35289	Miscellaneous Marker cell	0	0	1
UTLE_E_Misc-Line	35290	Miscellaneous Marker line	0	0	1
UTLE_E_Misc-Text	35291	Miscellaneous Marker text	0	0	1
UTLE_E_Cell-Cell	35292	Existing Utility Cell - cell	2	0	1
UTLE_E_Cell-Line	35293	Existing Utility Cell - line	2	0	1
UTLE_E_Cell-Text	35294	Existing Utility Cell - text	2	0	1

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLP_P_OVHD-Combo-Util-Lines-Elec-Tele-REM	36018	Remove Combination Utility (Overhead) line [Electric and Telephone]	3	TBR - EXOHET	2
UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl	36019	Combination Utility (Overhead) line [Telephone and Traffic Control]	6	PROHTTC	3
UTLP_P_OVHD-Combo-Util-Line-Tele-Traf-Ctrl-REM	36020	Remove Combination Utility (Overhead) line [Telephone and Traffic Control]	6	TBR - EXOHTTC	2
UTLP_P_OVHD-Combo-Util-Line-Tele-TV	36021	Combination Utility (Overhead) line [Telephone and Television]	6	PROHTTV	3
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-REM	36022	Remove Combination Utility (Overhead) line [Telephone and Television]	6	TBR - EXOHTTV	2
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl	36023	Combination Utility (Overhead) line [Telephone, Television, and Traff.Ctrl]	6	PROHTTVTC	3
UTLP_P_OVHD-Combo-Util-Line-Tele-TV-Traf-Ctrl-REM	36024	Remove Combination Utility (Overhead) line [Telephone, TV and Traff. Cntrl]	6	TBR - EXOHTTVTC	2
UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl	36025	Combination Utility (Overhead) line [Television, and Traffic Control]	6	PROHTVTC	3
UTLP_P_OVHD-Combo-Util-Line-TV-Traf-Ctrl-REM	36026	Remove Combination Utility (Overhead) line [Television, and Traffic Control]	6	TBR - EXOHTVTC	2
UTLP_P_OVHD-Combo-Util-Text	36027	Combination Utility [Text-label,size,type]	3	0	3
UTLP_P_OVHD-Elec-Line	36029	Electrical (Overhead) line	3	PROHE	3
UTLP_P_OVHD-Elec-Line-REM	36030	Remove Electrical (Overhead) line	3	TBR - EXOHE	2
UTLP_P_OVHD-Elec-Text	36031	Electrical (Overhead) [Text-label,size,type]	3	0	2
UTLP_P_OVHD-Tele-Line	36034	Telephone (Overhead) line	6	PROHT	3
UTLP_P_OVHD-Tele-Line-REM	36035	Remove Telephone (Overhead) line	6	TBR - EXOHT	2
UTLP_P_OVHD-Tele-Text	36036	Telephone (Overhead) [Text-label,size,type]	6	0	2
UTLP_P_OVHD-Traf-Ctrl-Line	36038	Traffic Control (Overhead) line	0	PROHTC	3
UTLP_P_OVHD-Traf-Ctrl-Line-REM	36039	Remove Traffic Control (Overhead) line	0	TBR - EXOHTC	2
UTLP_P_OVHD-Traf-Ctrl-Text	36040	Traffic Control (Overhead) [Text-label,size,type]	0	0	2
UTLP_P_OVHD-TV-Line	36042	Television (Overhead) line	6	PROHTV	3
UTLP_P_OVHD-TV-Line-REM	36043	Remove Television (Overhead) line	6	TBR - EXOHTV	2
UTLP_P_OVHD-TV-Text	36044	Television (Overhead) [Text-label,size,type]	6	0	2

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLP_P_Elec-Cell	36047	Electrical cell	3	0	1
UTLP_P_UG-Elec-Line	36048	Electrical (Underground) line	3	PRUGE	3
UTLP_P_UG-Elec-Line-REM	36049	Remove Underground Electrical (All Quality Levels)	3	TBR - EXUGE	2
UTLP_P_UG-Elec-Text	36052	Electrical (Underground) [Text-label,size,type]	3	0	2
UTLP_P_Gas-Cell	36053	Gas cell	52	0	1
UTLP_P_UG-Gas-Line	36054	Gas (Underground) line	52	PRUGG	3
*UTLP_P_UG-Gas-Line-24	36055	24 inch Underground Gas line - 20 Scale Plans	52	PRUGG-24	3
^UTLP_P_UG-Gas-Line-24-50	36265	24 inch Underground Gas line - 50 Scale Plans	52	PRUGG-24-50	3
*UTLP_P_UG-Gas-Line-30	36059	30 inch Underground Gas line - 20 Scale Plans	52	PRUGG-30	3
^UTLP_P_UG-Gas-Line-30-50	36266	30 inch Underground Gas line - 50 Scale Plans	52	PRUGG-30-50	3
*UTLP_P_UG-Gas-Line-36	36063	36 inch Underground Gas line - 20 Scale Plans	52	PRUGG-36	3
^UTLP_P_UG-Gas-Line-36-50	36267	36 inch Underground Gas line - 50 Scale Plans	52	PRUGG-36-50	3
*UTLP_P_UG-Gas-Line-42	36067	42 inch Underground Gas line - 20 Scale Plans	52	PRUGG-42	3
^UTLP_P_UG-Gas-Line-42-50	36268	42 inch Underground Gas line - 50 Scale Plans	52	PRUGG-42-50	3
*UTLP_P_UG-Gas-Line-48	36071	48 inch Underground Gas line - 20 Scale Plans	52	PRUGG-48	3
^UTLP_P_UG-Gas-Line-48-50	36269	48 inch Underground Gas line - 50 Scale Plans	52	PRUGG-48-50	3
UTLP_P_UG-Gas-Line-REM	36075	Remove Underground Gas line (All Quality Levels)	52	TBR - EXUGG	2
UTLP_P_UG-Gas-Text	36078	Gas (Underground) [Text-label,size,type]	52	0	2
UTLP_P_Petro-Cell	36079	Petroleum cell	52	0	1
UTLP_P_UG-Petro-Line	36080	Petroleum (Underground) line	52	PRUGP	3
*UTLP_P_UG-Petro-Line-24	36081	24 inch Underground Petroleum line - 20 Scale Plans	52	PRUGP-24	3
^UTLP_P_UG-Petro-Line-24-50	36270	24 inch Underground Petroleum line - 50 Scale Plans	52	PRUGP-24-50	3
*UTLP_P_UG-Petro-Line-30	36085	30 inch Underground Petroleum line - 20 Scale Plans	52	PRUGP-30	3
^UTLP_P_UG-Petro-Line-30-50	36271	30 inch Underground Petroleum line - 50 Scale Plans	52	PRUGP-30-50	3
*UTLP_P_UG-Petro-Line-36	36089	36 inch Underground Petroleum line - 20 Scale Plans	52	PRUGP-36	3
^UTLP_P_UG-Petro-Line-36-50	36272	36 inch Underground Petroleum line - 50 Scale Plans	52	PRUGP-36-50	3
*UTLP_P_UG-Petro-Line-42	36093	42 inch Underground Petroleum line - 20 Scale Plans	52	PRUGP-42	3
^UTLP_P_UG-Petro-Line-42-50	36273	42 inch Underground Petroleum line - 50 Scale Plans	52	PRUGP-42-50	3
*UTLP_P_UG-Petro-Line-48	36097	48 inch Underground Petroleum line - 20 Scale Plans	52	PRUGP-48	3
^UTLP_P_UG-Petro-Line-48-50	36274	48 inch Underground Petroleum line - 50 Scale Plans	52	PRUGP-48-50	3
UTLP_P_UG-Petro-Line-REM	36101	Remove Underground Petroleum line (All Quality Levels)	52	TBR - EXUGP	2
UTLP_P_UG-Petro-Text	36104	Petroleum (Underground) [Text-label,size,type]	52	0	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLP_P_San-Force-Main-Cell	36105	Sanitary Force Main cell	2	0	1
UTLP_P_UG-San-Force-Main-Line	36106	Sanitary Force Main (Underground) line	2	PRUGSFM	3
UTLP_P_UG-San-Force-Main-Line-REM	36107	Remove Underground Sanitary Force Main line (All Quality	2	TBR - EXUGSFM	2
UTLP_P_UG-San-Force-Main-Text	36110	Sanitary Force Main (Underground) [Text-label,size,type]	2	0	2
UTLP_P_San-Swr-Cell	36111	Sanitary Sewer cell	2	0	1
UTLP_P_UG-San-Swr-Line	36112	Sanitary Sewer (Underground) line	2	PRUGSS	3
*UTLP_P_UG-San-Swr-Line-24	36113	24 inch Underground Sanitary Sewer line - 20 Scale Plans	2	PRUGSS-24	3
^UTLP_P_UG-San-Swr-Line-24-50	36275	24 inch Underground Sanitary Sewer line - 50 Scale Plans	2	PRUGSS-24-50	3
*UTLP_P_UG-San-Swr-Line-30	36117	30 inch Underground Sanitary Sewer line - 20 Scale Plans	2	PRUGSS-30	3
^UTLP_P_UG-San-Swr-Line-30-50	36276	30 inch Underground Sanitary Sewer line - 50 Scale Plans	2	PRUGSS-30-50	3
*UTLP_P_UG-San-Swr-Line-36	36121	36 inch Underground Sanitary Sewer line - 20 Scale Plans	2	PRUGSS-36	3
^UTLP_P_UG-San-Swr-Line-36-50	36277	36 inch Underground Sanitary Sewer line - 50 Scale Plans	2	PRUGSS-36-50	3
*UTLP_P_UG-San-Swr-Line-42	36125	42 inch Underground Sanitary Sewer line - 20 Scale Plans	2	PRUGSS-42	3
^UTLP_P_UG-San-Swr-Line-42-50	36278	42 inch Underground Sanitary Sewer line - 50 Scale Plans	2	PRUGSS-42-50	3
*UTLP_P_UG-San-Swr-Line-48	36129	48 inch Underground Sanitary Sewer line - 20 Scale Plans	2	PRUGSS-48	3
^UTLP_P_UG-San-Swr-Line-48-50	36279	48 inch Underground Sanitary Sewer line - 50 Scale Plans	2	PRUGSS-48-50	3
UTLP_P_UG-San-Swr-Line-REM	36133	Remove Underground Sanitary Sewer line (All Quality	2	TBR - EXUGSS	2
		Levels)			
UTLP_P_UG-San-Swr-Text	36136	Sanitary Sewer (Underground) [Text-label,size,type]	2	0	2
UTLP_P_Steam-Cell	36137	Steam cell	52	0	1
UTLP_P_UG-Steam-Line	36138	Steam (Underground) line	52	PRUGSTM	3
*UTLP_P_UG-Steam-Line-24	36139	24 inch Underground Steam line - 20 Scale Plans	52	PRUGSTM-24	3
^UTLP_P_UG-Steam-Line-24-50	36280	24 inch Underground Steam line - 50 Scale Plans	52	PRUGSTM-24-50	3
*UTLP_P_UG-Steam-Line-30	36143	30 inch Underground Steam line - 20 Scale Plans	52	PRUGSTM-30	3
^UTLP_P_UG-Steam-Line-30-50	36281	30 inch Underground Steam line - 50 Scale Plans	52	PRUGSTM-30-50	3
*UTLP_P_UG-Steam-Line-36	36147	36 inch Underground Steam line - 20 Scale Plans	52	PRUGSTM-36	3
^UTLP_P_UG-Steam-Line-36-50	36282	36 inch Underground Steam line - 50 Scale Plans	52	PRUGSTM-36-50	3
*UTLP_P_UG-Steam-Line-42	36151	42 inch Underground Steam line - 20 Scale Plans	52	PRUGSTM-42	3
^UTLP_P_UG-Steam-Line-42-50	36283	42 inch Underground Steam line - 50 Scale Plans	52	PRUGSTM-42-50	3
*UTLP_P_UG-Steam-Line-48	36155	48 inch Underground Steam line - 20 Scale Plans	52	PRUGSTM-48	3
^UTLP_P_UG-Steam-Line-48-50	36284	48 inch Underground Steam line - 50 Scale Plans	52	PRUGSTM-48-50	3
UTLP_P_UG-Steam-Line-REM	36159	Remove Underground Steam line (All Quality Levels)	52	TBR - EXUGSTM	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLP_P_UG-Steam-Text	36162	Steam (Underground) [Text-label,size,type]	52	0	2
UTLP_P_Tele-Cell	36163	Telephone cell	6	0	1
UTLP_P_UG-Tele-Line	36164	Telephone (Underground) line	6	PRUGT	3
UTLP_P_UG-Tele-Line-REM	36165	Remove Underground Telephone line (All Quality Levels)	6	TBR - EXUGT	2
UTLP_P_UG-Tele-Text	36168	Telephone (Underground) [Text-label,size,type]	6	0	2
UTLP_P_Traf-Ctrl-Cell	36169	Traffic Control cell	0	0	1
UTLP_P_UG-Traf-Ctrl-Line	36170	Traffic Control (Underground) line	0	PRUGTC	3
UTLP_P_UG-Traf-Ctrl-Line-REM	36171	Remove Underground Traffic Control line (All Quality Levels)	0	TBR - EXOHTC	2
UTLP_P_UG-Traf-Ctrl-Text	36174	Traffic Control (Underground) [Text-label,size,type]	0	0	2
UTLP_P_TV-Cell	36175	Television cell	6	0	1
UTLP_P_UG-TV-Line	36176	Television (Underground) line	6	PRUGTV	3
UTLP_P_UG-TV-Line-REM	36177	Remove Underground Television line (All Quality Levels)	6	TBR - EXUGTV	2
UTLP_P_UG-TV-Text	36180	Television (Underground) [Text-label,size,type]	6	0	2
UTLP_P_Wat-Cell	36184	Water cell	1	0	1
UTLP_P_UG-Wat-Line	36185	Water (Underground) line	1	PRUGW	3
*UTLP_P_UG-Wat-Line-24	36186	24 inch Underground Water line - 20 Scale Plans	1	PRUGW-24	3
^UTLP_P_UG-Wat-Line-24-50	36285	24 inch Underground Water line - 50 Scale Plans	1	PRUGW-24-50	3
*UTLP_P_UG-Wat-Line-30	36190	30 inch Underground Water line - 20 Scale Plans	1	PRUGW-30	3
^UTLP_P_UG-Wat-Line-30-50	36286	30 inch Underground Water line - 50 Scale Plans	1	PRUGW-30-50	3
*UTLP_P_UG-Wat-Line-36	36194	36 inch Underground Water line - 20 Scale Plans	1	PRUGW-36	3
^UTLP_P_UG-Wat-Line-36-50	36287	36 inch Underground Water line - 50 Scale Plans	1	PRUGW-36-50	3
*UTLP_P_UG-Wat-Line-42	36198	42 inch Underground Water line - 20 Scale Plans	1	PRUGW-42	3
^UTLP_P_UG-Wat-Line-42-50	36288	42 inch Underground Water line - 50 Scale Plans	1	PRUGW-42-50	3
*UTLP_P_UG-Wat-Line-48	36202	48 inch Underground Water line - 20 Scale Plans	1	PRUGW-48	3
^UTLP_P_UG-Wat-Line-48-50	36289	48 inch Underground Water line - 50 Scale Plans	1	PRUGW-48-50	3
UTLP_P_UG-Wat-Line-REM	36206	Remove Underground Water line (All Quality Levels)	1	TBR - EXUGW	2
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLP_P_Wat-Non-Pot-Cell	36209	Non-potable water cell	1	0	1
UTLP_P_UG-Wat-Non-Pot-Line	36210	Non-potable water (Underground) line	1	PRUGNW	3
*UTLP_P_UG-Wat-Non-Pot-Line-24	36211	24 inch Underground Non-potable water line - 20 Scale Plans	1	PRUGNW-24	3
^UTLP_P_UG-Wat-Non-Pot-Line-24-50	36290	24 inch Underground Non-potable water line - 50 Scale Plans	1	PRUGNW-24-50	3
*UTLP_P_UG-Wat-Non-Pot-Line-30	36215	30 inch Underground Non-potable water line - 20 Scale Plans	1	PRUGNW-30	3
^UTLP_P_UG-Wat-Non-Pot-Line-30-50	36291	30 inch Underground Non-potable water line - 50 Scale Plans	1	PRUGNW-30-50	3
*UTLP_P_UG-Wat-Non-Pot-Line-36	36219	36 inch Underground Non-potable water line - 20 Scale Plans	1	PRUGNW-36	3
^UTLP_P_UG-Wat-Non-Pot-Line-36-50	36292	36 inch Underground Non-potable water line - 50 Scale Plans	1	PRUGNW-36-50	3
*UTLP_P_UG-Wat-Non-Pot-Line-42	36223	42 inch Underground Non-potable water line - 20 Scale Plans	1	PRUGNW-42	3
^UTLP_P_UG-Wat-Non-Pot-Line-42-50	36293	42 inch Underground Non-potable water line - 50 Scale Plans	1	PRUGNW-42-50	3
*UTLP_P_UG-Wat-Non-Pot-Line-48	36227	48 inch Underground Non-potable water line - 20 Scale Plans	1	PRUGNW-48	3
^UTLP_P_UG-Wat-Non-Pot-Line-48-50	36294	48 inch Underground Non-potable water line - 50 Scale Plans	1	PRUGNW-48-50	3
UTLP_P_UG-Wat-Non-Pot-Line-REM	36231	Remove Underground Non-potable water line (All Quality Levels)	1	TBR - EXUGNW	2
UTLP_P_UG-Wat-Non-Pot-Text	36234	Non-potable water (Underground) [Text-label,size,type]	1	0	2
UTLP_P_UG-Wat-Text	36235	Water (Underground) [Text-label,size,type]	1	0	2
UTLP_P_UG-Gas-Line-User-Def	36236	Gas User Defined Width (Underground) line	52	PRUGG	3
UTLP_P_UG-Petro-Line-User-Def	36240	Petroleum User Defined Width (Underground) line	52	PRUGP	3
UTLP_P_UG-San-Swr-Line-User-Def	36244	Sanitary Sewer User Defined Width (Underground) line	2	PRUGSS	3
UTLP_P_UG-Steam-Line-User-Def	36248	Steam User Defined Width (Underground) line	52	PRUGSTM	3
UTLP_P_UG-Wat-Line-User-Def	36252	Water User Defined Width (Underground) line	1	PRUGW	3
UTLP_P_UG-Wat-Non-Pot-User-Def-Line	36256	Non-potable water User Defined Width (Underground) line	1	PRUGNW	3
UTLP_P_OVHD-Guy-Cell	36260	Guy Wire (overhead) cell	0	0	1
UTLP_P_OVHD-Guy-Line	36261	Guy Wire (overhead) line	0	PROHGW	3
UTLP_P_OVHD-Guy-Line-REM	36262	Remove Guy Wire (overhead) line	0	TBR - EXOHGW	2
UTLP_P_OVHD-Guy-Text	36263	Guy Wire (Overhead) [Text-label,size,type]	0	0	2
UTLP_P_OVHD-Combo-Util-Line-Elec-Tele-REM	36264	Remove Combination Utility (Overhead) line [Electric and Telephone]	3	TBR - EXOHET	2
UTLP_P_Elec-Vault-Line	36295	Electrical Vault line	5	0	1
UTLP_P_Misc-Notes	36296	Miscellaneous Notes (not plotted)	0	0	0
*Denotes level for 20 Scale Plans.					
^Denotes level for 50 Scale Plans.					

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
UTLE_P_Cell-Cell	36297	Existing Utility Cell - cell	1	0	1
UTLE_P_Cell-Line	36298	Miscellaneous Marker line	1	0	1
UTLE_P_Cell-Text	36299	Miscellaneous Marker text	1	0	1
WALL_P_Median-Side-Barrier-Wall-Foundation-Line	37000	Foundation lines	4	2	1
WALL_P_Median-Side-Barrier-Wall-Line	37001	Median or side barrier wall lines	7	0	2
WALL_P_Median-Side-Barrier-Wall-Text	37002	Median or side barrier description & labels	7	0	2
WALL_P_Retain-Wall-Footing-Line	37003	Footing lines	4	2	1
WALL_P_Retain-Wall-Line	37004	Retaining wall lines	7	0	2
WALL_P_Retain-Wall-Text	37005	Retaining wall description & labels	7	0	2
WALL_P_Sound-Barrier-Foundation-Line	37006	Foundation lines	4	2	1
WALL_P_Sound-Barrier-Wall-Line	37007	Sound barrier wall lines	7	0	2
WALL_P_Sound-Barrier-Wall-Text	37008	Sound barrier wall description	7	0	2
WALL_P_Misc	37009	Miscellaneous lines for designer (not plotted)	0	0	0
WPRO_P_Exist-Ground	38000	Existing Ground	2	2	1
WPRO_P_Finish-Ground-Back-of-Wall	38001	Finished Ground (back of wall)	0	6	1
WPRO_P_Finish-Ground-Face-of-Wall	38002	Finished Ground (face of wall)	0	0	1
WPRO_P_Grid-Sta-Elev	38003	Grid Stations & Elevations	7	0	2
WPRO_P_Increment-Elev	38004	Incremental elevations	7	0	2
WPRO_P_Median-Side-Barrier-Wall-Envlp-Line	38005	Median or Side Barrier Wall envelope lines	0	0	2
WPRO_P_Median-Side-Barrier-Wall-Text	38006	Median or Side Barrier Wall description & labels	0	0	2
WPRO_P_Retain-Wall-Envlp-Line	38007	Retaining Wall envelope lines	0	0	2
WPRO_P_Retain-Wall-Text	38008	Retaining Wall description & labels	0	0	2
WPRO_P_Sound-Barrier-Wall-Envlp-Line	38009	Sound Barrier Wall Envelope lines	0	0	2
WPRO_P_Sound-Barrier-Wall-Text	38010	Sound Barrier Wall description & labels	0	0	2
WPRO_P_Misc	38011	Miscellaneous lines for designer (not plotted)	0	0	0
XSEC_E_Drainage-Cell	39000	X-Section Existing Drainage Cell	0	0	2
XSEC_E_Drainage-Line	39001	X-Section Existing Drainage Line	7	2	4
XSEC_E_Drainage-Text	39002	X-Section Existing Drainage Text	0	0	4
XSEC_E_Ground-Line	39003	X-Section Existing Ground Line	2	2	3
XSEC_E_Ground-Text	39004	X-Section Existing Ground Text	2	0	3

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
XSEC_E_Substratum1-Line	39005	X-Section Existing Substratum 1 Line	5	2	2
XSEC_E_Substratum2-Line	39006	X-Section Existing Substratum 2 Line	6	2	2
XSEC_E_Substratum3-Line	39007	X-Section Existing Substratum 3 Line	7	2	2
XSEC_E_Ground_Enhancement-Line	39031	X-Section Existing Ground Enhancement Line	10	2	3
XSEC_E_Ground_Enhancement-Text	39032	X-Section Existing Ground Enhancement Text	10	0	3
XSEC_E_Ground_Bogus-Line	39033	X-Section Existing Ground Bogus Line	10	2	3
XSEC_E_Ground_Bogus-Text	39034	X-Section Existing Ground Bogus Text	10	0	3
XSEC_P_Drainage-Cell	40000	X-Section Proposed Drainage Cell	0	0	2
XSEC_P_Drainage-Line	40001	X-Section Proposed Drainage Line	7	0	4
XSEC_P_Drainage-Text	40002	X-Section Proposed Drainage Text	0	0	4
XSEC_P_Finish-Line	40003	X-Section Proposed Finish Grade Line	0	0	3
XSEC_P_Grid-Elev-Text	40005	X-Section Elevation Grid Text	3	0	2
XSEC_P_Grid-Offset-Text	40006	X-Section Offset Grid Text	3	0	2
XSEC_P_Label-Text	40007	X-Section Proposed Ground Text (Elevation, offset, slope)	4	0	3
XSEC_P_Scale-Text	40008	X-Section Vertical and Horizontal Scale	3	0	2
XSEC_P_Stage1-Line	40009	X-Section Proposed Staging1 Line	10	0	3
XSEC_P_Stage2-Line	40010	X-Section Proposed Staging2 Line	11	0	3
XSEC_P_Stage3-Line	40011	X-Section Proposed Staging3 Line	12	0	3
XSEC_P_Stage4-Line	40012	X-Section Proposed Staging4 Line	13	0	3
XSEC_P_Stage5-Line	40013	X-Section Proposed Staging5 Line	14	0	3
XSEC_P_Station-Text	40014	X-Section Station Text	1	0	4
XSEC_P_Subgrade-Line	40015	X-Section Proposed Subgrade Line	4	0	3
XSEC_P_Xslope-Text	40016	X-Section Proposed Ground XSlope Text	4	0	3
XSEC_P_Misc	40017	Miscellaneous Designer notes (not plotted)	0	0	0
XSEC_P_Component-Blue-Line	40018	X-Section Proposed Component Blue Line	1	0	2
XSEC_P_Component-Cyan-Line	40019	X-Section Proposed Component Cyan Line	7	0	2
XSEC_P_Component-Green-Line	40020	X-Section Proposed Component Green Line	2	0	2
XSEC_P_Component-Orange-Line	40021	X-Section Proposed Component Orange Line	6	0	2
XSEC_P_Component-Purple-Line	40020	X-Section Proposed Component Purple Line	5	0	2
XSEC_P_Component-Red-Line	40023	X-Section Proposed Component Red Line	3	0	2
XSEC_P_Component-White-Line	40024	X-Section Proposed Component White Line	0	0	2
XSEC_P_Component-Yellow-Line	40025	X-Section Proposed Component Yellow Line	4	0	2
XSEC_P_Label-Point	40026	X-Section Proposed Point Label	0	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
QUAD_County-Shape-Line	41000	County Boundary Line Shape	170	0	2
QUAD_County-Text	41001	County Name Text	170	0	0
QUAD_DOQQ-Point	41002	USGS Digital Ortho Quarter Quadrangle Grid Corners	1	0	10
QUAD_DOQQ-Shape-Line	41003	USGS Digital Ortho Quarter Quadrangle Grid Lines	7	2	1
QUAD_DOQQ-Text	41004	USGS Digital Ortho Quarter Quadrangle Name Text	7	0	1
QUAD_EW-Zone-Boundary-Line	41005	GDOT East-West Zone Boundary Line	2	2	6
QUAD_Lat-Long-Text	41006	Latitude and Longitude Text	0	0	0
QUAD_Quadmap-Point	41007	USGS Quadrangle Map Grid Corners	0	0	10
QUAD_Quadmap-Shape-Line	41008	USGS Quadrangle Map Grid Lines	4	0	2
QUAD_Quadmap-Text	41009	USGS Quadrangle Map Name and GDOT Quadrangle -	4	0	0
		Number Text			
QUAD_State-Boundary-Line	41010	County Boundary Line Shape	80	4	6
Level_1	90001	Level 1	0	0	0
Level_2	90002	Level 2	0	0	0
Level_3	90003	Level 3	0	0	0
Level_4	90004	Level 4	0	0	0
Level_5	90005	Level 5	0	0	0
Level_6	90006	Level 6	0	0	0
Level_7	90007	Level 7	0	0	0
Level_8	90008	Level 8	0	0	0
Level_9	90009	Level 9	0	0	0
Level_10	90010	Level 10	0	0	0
Level_11	90011	Level 11	0	0	0
Level_12	90012	Level 12	0	0	0
Level_13	90013	Level 13	0	0	0
Level_14	90014	Level 14	0	0	0
Level_15	90015	Level 15	0	0	0
Level_16	90016	Level 16	0	0	0
Level_17	90017	Level 17	0	0	0
Level_18	90018	Level 18	0	0	0
Level_19	90019	Level 19	0	0	0
Level_20	90020	Level 20	0	0	0
Level_21	90021	Level 21	0	0	0
Level_22	90022	Level 22	0	0	0

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Level Name	Level Number	Level Description	ByLevel Color	ByLevel Style	ByLevel Weight
Level_23	90023	Level 23	0	0	0
Level_24	90024	Level 24	0	0	0
Level_25	90025	Level 25	0	0	0
Level_26	90026	Level 26	0	0	0
Level_27	90027	Level 27	0	0	0
Level_28	90028	Level 28	0	0	0
Level_29	90029	Level 29	0	0	0
Level_30	90030	Level 30	0	0	0
Level_31	90031	Level 31	0	0	0
Level_32	90032	Level 32	0	0	0
Level_33	90033	Level 33	0	0	0
Level_34	90034	Level 34	0	0	0
Level_35	90035	Level 35	0	0	0
Level_36	90036	Level 36	0	0	0
Level_37	90037	Level 37	0	0	0
Level_38	90038	Level 38	0	0	0
Level_39	90039	Level 39	0	0	0
Level_40	90090	Level 40	0	0	0
Level_41	90041	Level 41	0	0	0
Level_42	90042	Level 42	0	0	0
Level_43	90043	Level 43	0	0	0
Level_44	90044	Level 44	0	0	0
Level_45	90045	Level 45	0	0	0
Level_46	90046	Level 46	0	0	0
Level_47	90047	Level 47	0	0	0
Level_48	90048	Level 48	0	0	0
Level_49	90049	Level 49	0	0	0
Level_50	90050	Level 50	0	0	0
Level_51	90051	Level 51	0	0	0
Level_52	90052	Level 52	0	0	0
Level_53	90053	Level 53	0	0	0
Level_54	90054	Level 54	0	0	0
Level_55	90055	Level 55	0	0	0
Level_56	90056	Level 56	0	0	0
Level_57	90057	Level 57	0	0	0

**Georgia Department of Transportation
ELECTRONIC DATA GUIDELINES Version 4.1
4-3 Master Level and ByLevel Symbology Index**

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