



P.I. Number:

County:

Project Description:

QA Reviewer:

Phone Number:

GDOT ORD Design Data Quality Assurance Checklist

(Instructions: In the Verified Column pull down - enter YES, NO, or N/A for the Verification QA Status)

CATEGORY	TASK	VERIFIED
Geometry -- (.DGN)	Geometry files follow naming conventions in Design Guidelines (PI#GEOM-Roadname.dgn)	
	All Referenced, Non-plotting Geometry (e.g. Ditch/EOP alignments) is stored in PI#CTRL.dgn	
	Baseline Roadway Alignments are named according to Roadway Name	
	Non-Baseline (non-R/W) Roadway Alignments are named with concise description	
	All Alignments and Points are stored with standard GDOT Feature Definitions	
	R/W Alignments are named with DE prefix + unique # (e.g. DE1, DE31, etc.)	
	Req'd R/W shapes are closed & stored clockwise in RWParcelGeom model (PI#REQD.dgn)	
	All Required R/W Alignment Points are ruled to their respective Alignments using Origin Snap	
	All Required R/W Alignments for plotting on sheets drawn/annotated in PI#REQD.dgn	
Corridor(s) -- (.DGN)	Corridor files concisely named: PI#CORD#A-RoadName.dgn & limited to 1-2 miles in length	
	Corridor Names match corresponding Horizontal Alignment Names	
	Terrains use appropriate Feature Definitions (Bogus Surface, Finish, etc.)	
	If a Bogus Terrain is utilized, the Terrain File is named PI#BogusTerrain.dgn	
Template Library -- (.ITL)	The Project Template Library (.ITL) is named PI#.itl OR GDOT_Design.itl	
	All templates utilized in the Project Design are included in the Template ITL	
	The Standard GDOT Feature Definitions are used for all components and points	
Final Deliverables -Internal	Deed (.OUT) Files	
	Stakeout Data Reports (PI#SURV.xml and PI#Alignments.xml)	
	ORD Project Data Sheet	
	GDOT ORD Design Data Quality Assurance Checklist	
Final Deliverables -Contractor	Alignment Report Files(s)	
	Alignment File Descriptions(s)	
	3D Model File(s)	