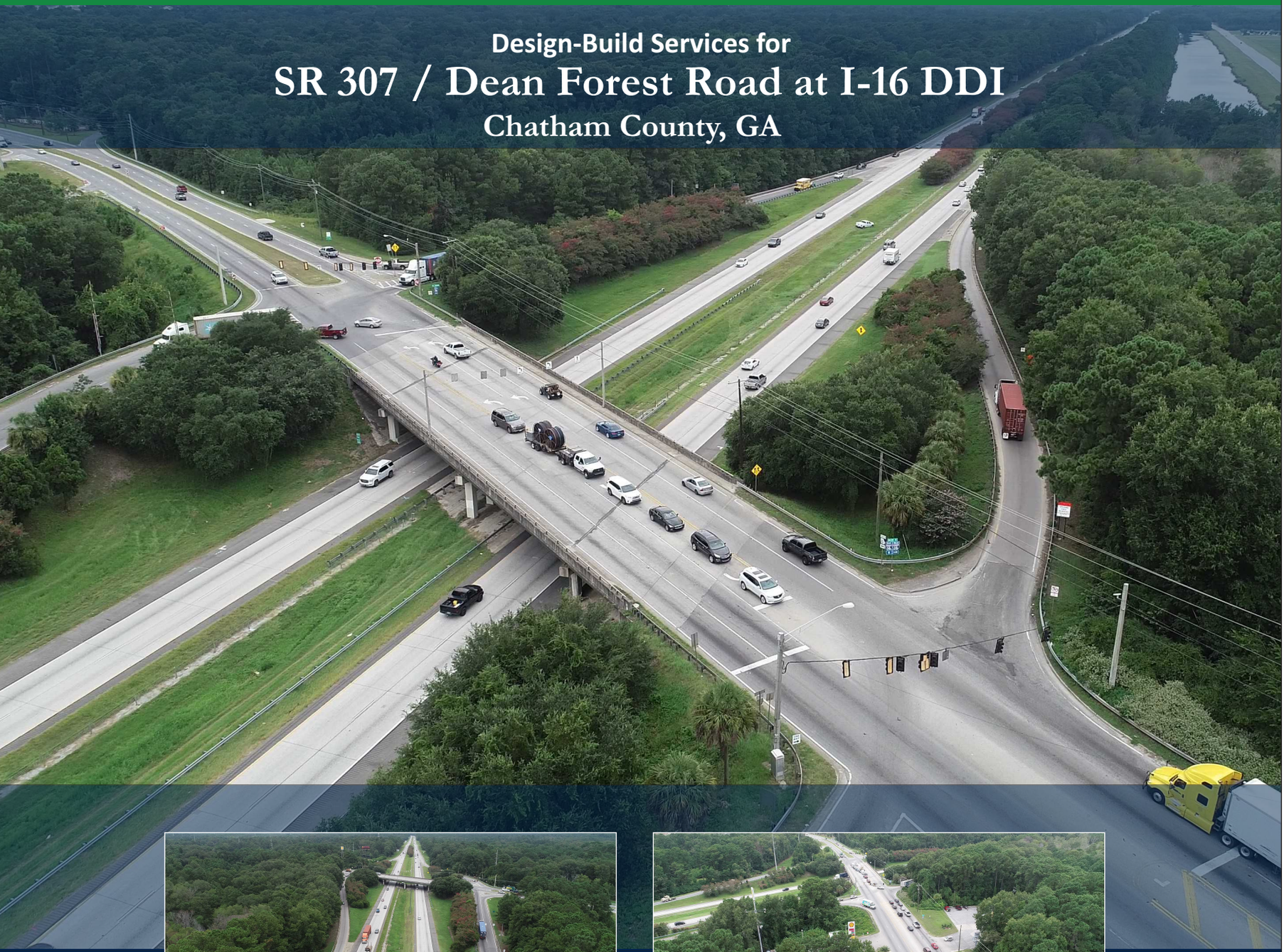
TECHNICAL PROPOSAL

Design-Build Services for

SR 307 / Dean Forest Road at I-16 DDI

Chatham County, GA



Submitted by:

R.B. BAKER CONSTRUCTION
A Division of REEVES CONSTRUCTION COMPANY

In association with

INFRASTRUCTURE
CONSULTING & ENGINEERING

May 14, 2020

TABLE OF CONTENTS

C.1 TECHNICAL PROPOSAL

Page

C.1.1 Proposal Schedule Requirements 1

Proposal Schedule ..... Appendix I – Proposal Schedule

C.1.2 Construction Staging and Traffic Management Narrative 3

C.1.2 (a) Construction Phasing Approach and Challenges 3

C.1.2 (b) Work Areas, Sequencing of Work, and Location of Lay Down Areas 6

C.1.2 (c) Approach to Staging 7

C.1.2 (d) Approach to Optimizing Driving Conditions 7

C.1.3 Project Management Approach 9

C.1.3.1 Organization, Management, and Key Personnel 9

C.1.3.1 (a) Organization Chart 10

C.1.3.1 (b) Approach to Organization, Management, Design, Construction, Quality, Project Controls and Reporting 11

C.1.3.1 (c) Structure of Quality Processes for the Project and How the Team will Ensure Quality 13

C.1.3.2 Safety Plan 14

C.1.3.3 Approach to Public Outreach 15

C.2 PROJECT DIFFERENCES FROM REFERENCE INFORMATION DOCUMENTS

How Proposer's Approach to Design and Construction Differs from RIDs 16

Schematic Plans ..... Appendix II – Schematic Plans

Form Q 17

C.3 CLOSURE DURATIONS, SUBSTANTIAL COMPLETION, AND FINAL ACCEPTANCE PROPOSAL – FORM M

Form M ..... Following Section C.3

C.1.1 Proposal Schedule Requirements

C.1 Technical Proposal

C.1.1 PROPOSAL SCHEDULE REQUIREMENTS

The **RCC / ICE Team's** approach to planning, scheduling, and executing the Project begins with development of a detailed CPM schedule of all required activities to complete the Project along with any applicable constraints on these activities. The design tasks, utility coordination, environmental permitting, and construction tasks are created in the scheduling software. Each of these activities is given a duration, a calendar, and a list of constraints (predecessor and successor activities) that must occur before or after this activity. Once the entire Project has been mapped out in the scheduling software, the schedule can be analyzed for the activities that are critical to completing the Project on schedule. Monitoring the completion of these critical activities, and their predecessors, becomes the focus of the management team throughout the life of the Project. Each project status meeting includes a review of the critical schedule activities with discussion of potential recovery efforts if an activity becomes delayed. In addition, a two-week and four-week look ahead summary of upcoming activities is discussed to proactively anticipate any potential impacts to the schedule so they can be mitigated.

Due to the nature of this Project falling entirely within a separate, on-going project to widen I-16, our planning and scheduling must also include the status of the ongoing I-16 project and any conflicts between the construction being performed on I-16 versus SR 307 and its ramps. Our schedule assumption assumes no impacts from the adjacent I-16 project and that all daytime work hours, non-holiday weekdays will be Available Days. However, in an effort to accurately plan and schedule the work, our schedule was developed with an appropriate allowance for adverse weather days, which will vary depending on the year, but results in approximately the number of Available Days shown in the table below. These assumptions result in the substantial completion date shown on the schedule. However, coordination with the ongoing I-16 project, once RCC is under contract for SR 307, will likely reveal that not all days will be Available Days due to unavoidable conflicts. These unavailable days will be identified early through monthly coordination meetings with the I-16 contractor, and our schedule will be modified accordingly to complete the Project as quickly as possible.

Available Days Assumptions for CPM Schedule Development				
Calendar Years*	Weekdays	Holiday Work Restrictions	GDOT Weather Days	Available Days
09/03/20 – 12/31/20	86	8	0[1]	78
01/01/21 – 12/31/21	261	20	26[2]	215
01/01/22 – 12/31/22	260	20	37	203
01/01/23 – 12/31/23	260	20	37	203

* *Key Assumptions for Schedule Preparation = Let Date (6/5/2020) and Estimated Award / NTP 1 (9/3/2020)*

[1] *Assumes Design Only and No Weather Days*

[2] *Assumes Design Only and No Weather Days January / February*

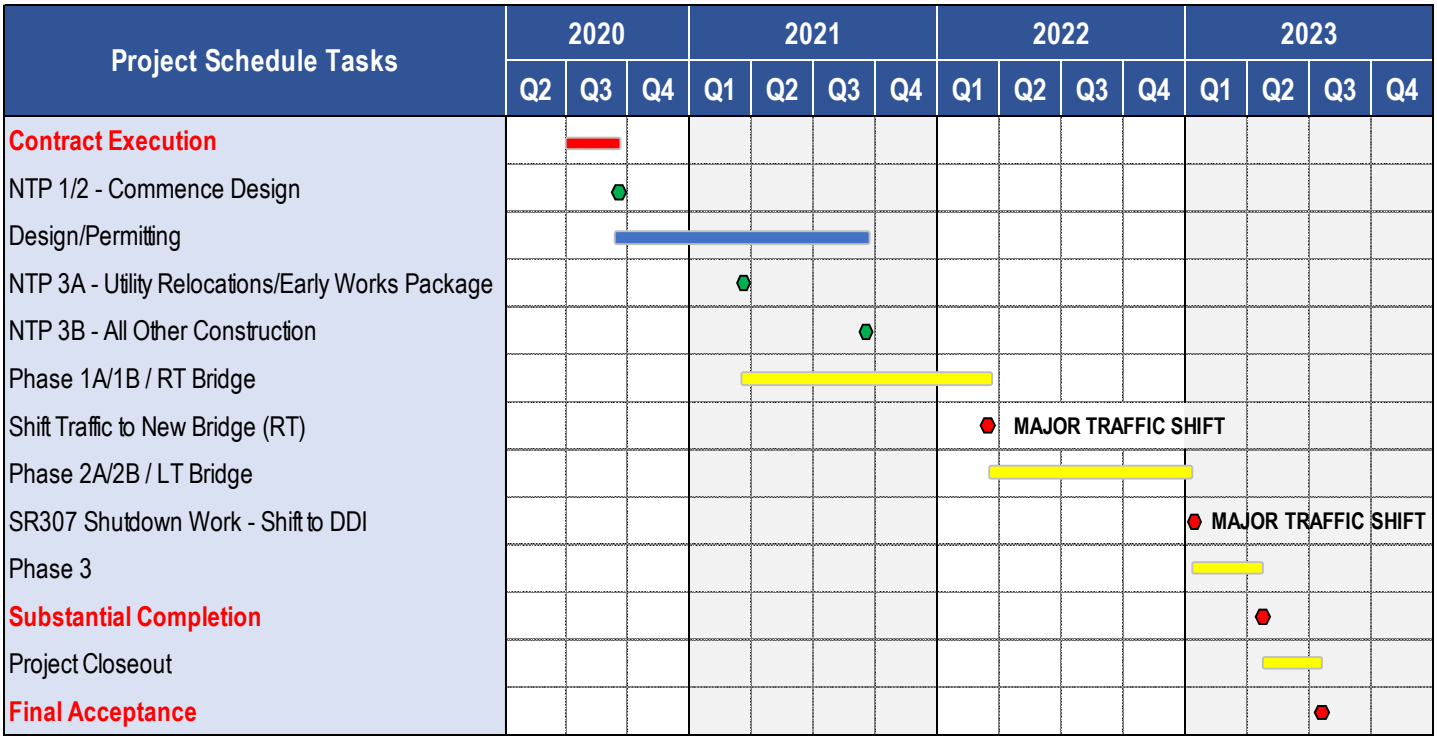
Our proposal schedule was created as a result of the preliminary engineering, utility research, construction estimating, and constructability analyses performed during the proposal development period. Upon award of the contract and issuance of NTP 1, this proposal schedule will be updated and enhanced as additional data and coordination occurs, resulting in the Baseline Schedule. Baseline Schedule updates will occur throughout the life of the Project as a tool to monitor project progress and plan upcoming work activities.

Proposal Schedule | The comprehensive proposal schedule is included in Appendix I – Proposal Schedule. Based on our evaluation of the project schedule and as shown in Form M, the **RCC / ICE Team** is ***committed to completing the Project 41 Available Days faster than the allowable 600 Available Days with 32 less hours of ramp closure time***. The weekend ramp closures for all of the ramps, including those impacting port traffic (I-16 EB Off Ramp and I-16 WB On Ramp), are reduced to a maximum of 48 hours each. A Milestone Deadline Commitments table can be found on the following page.

MILESTONE DEADLINE COMMITMENTS			
Item	**RFP Allowable Duration**	**RCC / ICE Duration Commitment**	**Reduction**
Weekend Ramp Closures (Aggregate)	**224 hours**	**192 Hours**	**32 hours**
I-16 EB Off Ramp to Dean Forest Road	**56 hours**	**48 Hours**	**8 hours**
I-16 WB On Ramp from Dean Forest Road	**56 hours**	**48 Hours**	**8 hours**
I-16 WB Off Ramp to Dean Forest Road	**56 hours**	**48 Hours**	**8 hours**
I-16 EB On Ramp from Dean Forest Road	**56 hours**	**48 Hours**	**8 hours**
Substantial Completion	**600 Available Days**	**559 Available Days**	**41 Available Days**
Final Completion (after Substantial)	**90 Calendar Days**	**90 Calendar Days**	**0 Calendar Days**

Denotes Ramps Critical to Port Traffic

Below is a Conceptual Milestone Schedule for the SR 307 / Dean Forest Road at I-16 Project.



C.1.2 Construction Staging and Traffic Management Narrative

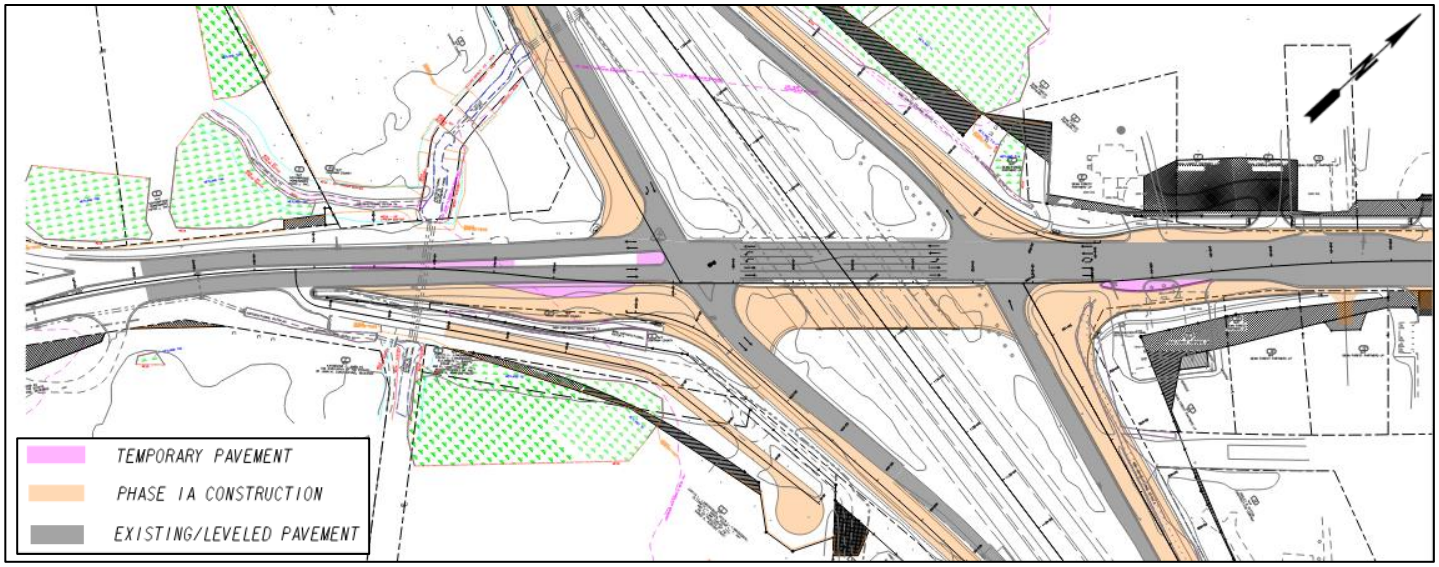
C.1.2 CONSTRUCTION STAGING AND TRAFFIC MANAGEMENT NARRATIVE

C.1.2 (a) Construction Phasing Approach and Challenges

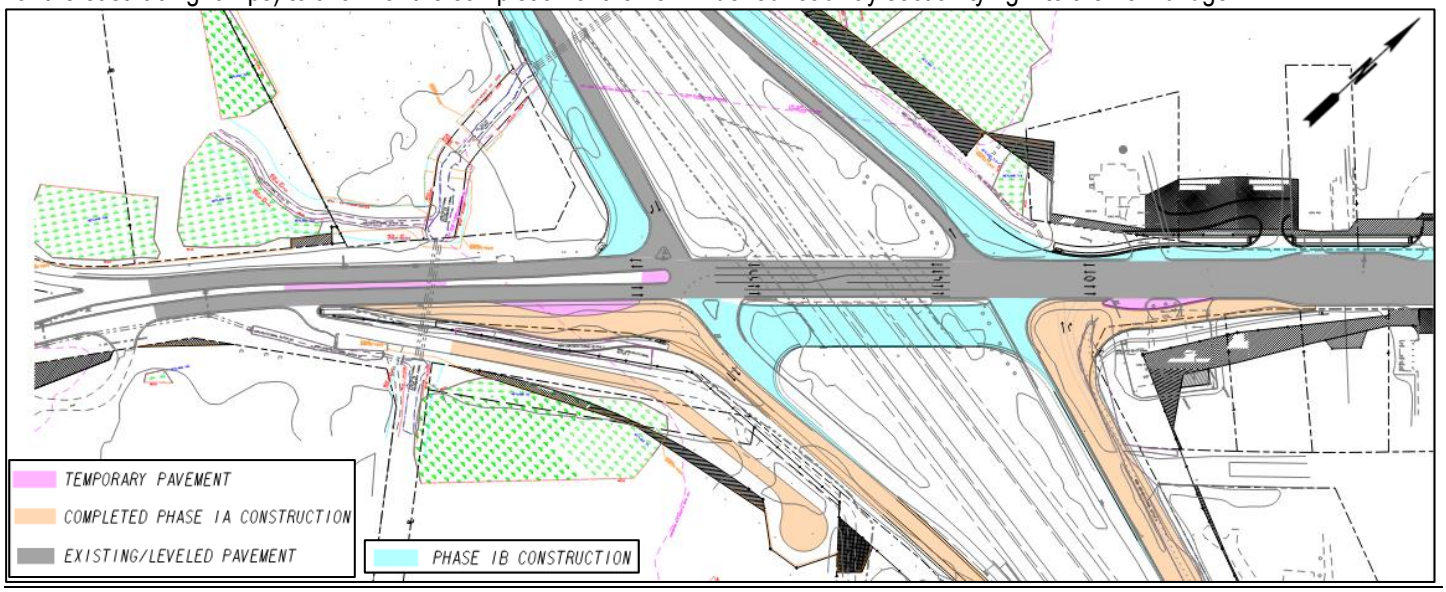
A successful traffic management plan requires the experience and expertise of the design team and construction professionals to develop strategies that maximize construction operations while efficiently moving vehicles through the work zone and accommodating emergency response vehicles. The **RCC / ICE Team** has evaluated our proposed staging to ensure it minimizes impacts to the travelling public, recreational users, and area stakeholders. The work to be completed will be performed in phases, with only two major traffic shifts anticipated to construct the Project.

Our review of the progress schedule for the adjacent I-16 Widening Project indicates that the jacking of the existing SR 307 / Dean Forest bridge to meet the required 17-foot vertical clearance over I-16 that was included in the scope of the I-16 Widening Project is scheduled to be completed in July and August of 2020. The bridge jacking plans provided in the SR 307 RIDs indicate that all of the spans of the existing SR 307 / Dean Forest Road bridge are to be raised approximately 13 inches, and the asphalt approaches will be leveled up to transition to the higher bridge elevation. Since this work is scheduled to be performed before we receive NTP 3 for construction of the SR 307 / Dean Forest Road Interchange Project, our staging plans have been developed assuming the SR 307 / Dean Forest Road bridge jacking and approach roadway pavement leveling has been completed. The Team's staging concepts, shown below, can also be found in Appendix II – Schematic Plans.

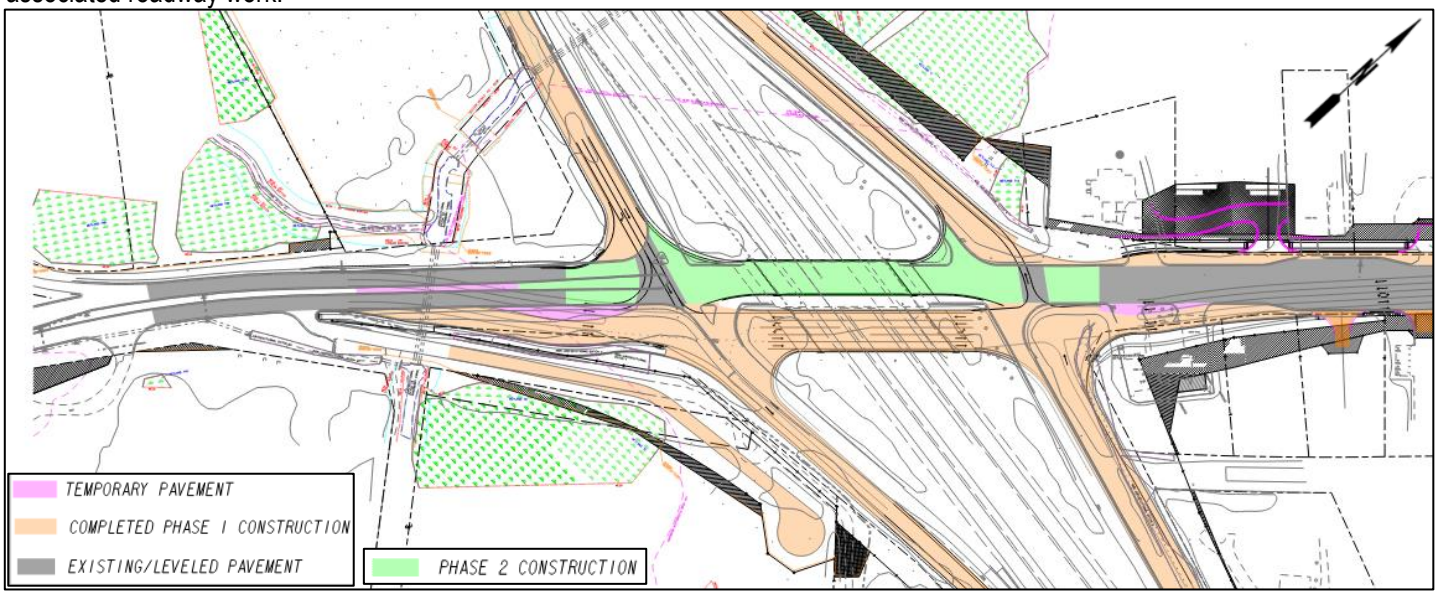
Phase IA – Construct new right bridge on SR 307 over I-16 proposed ramps and approach roadway work away from traffic.



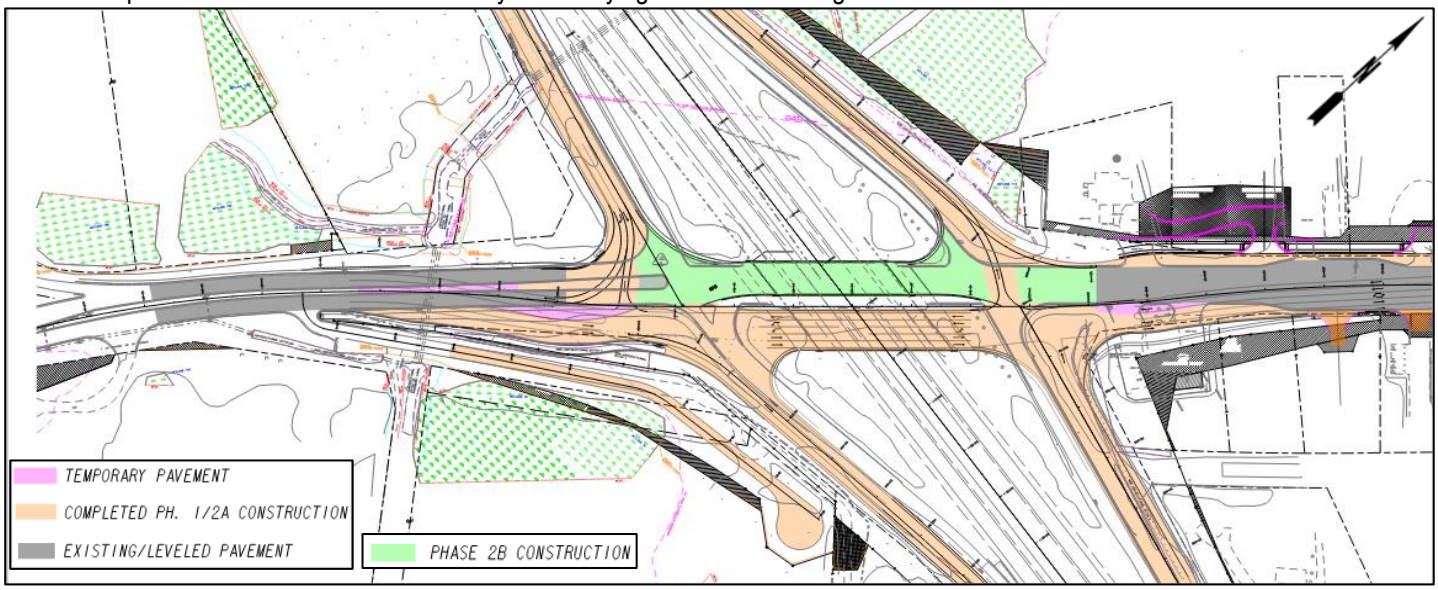
Phase IB – Redirect ramp traffic east of SR 307 / Dean Forest Road onto the newly completed ramps (after Phase IA work is complete for the east facing ramps) to allow for the completion of the new widened roadway section tying into the new bridge.



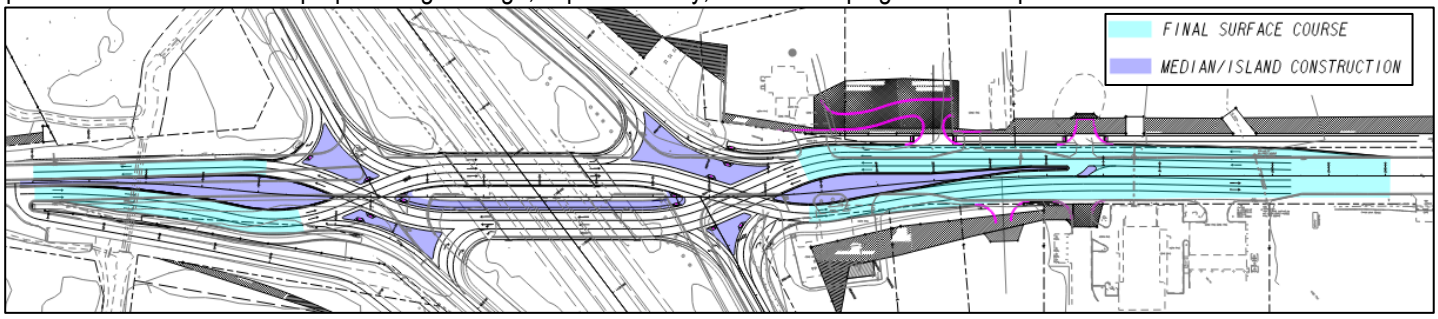
Phase IIA – The first major traffic shift consists of shifting SR 307 / Dean Forest Road traffic to the widened section of SR 307 / Dean Forest Road and the newly constructed right bridge, after it is complete, to allow for replacement of the existing SR 307 bridge and associated roadway work.



Phase IIB – Redirect ramp traffic west of SR 307 / Dean Forest Road onto the newly completed SR 307 / Dean Forest Road to allow for the completion of the new widened roadway section tying into the new bridge.

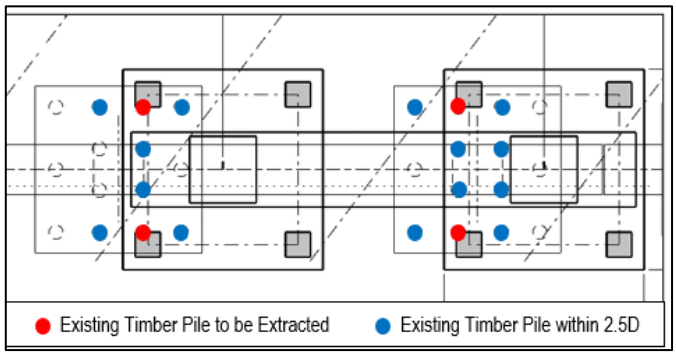
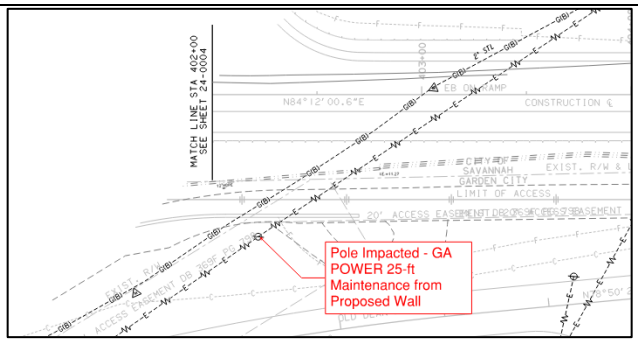


Phase III - The second major traffic shift will consist of a weekend shutdown on I-16 and SR 307 / Dean Forest Road and will be used to place the interchange in the Diverging Diamond pattern which will occur over a 47 hour weekend period in accordance with the Design-Build Agreement (DBA). After the traffic is placed in the DDI configuration, the remaining permanent concrete islands, the permanent sidewalk on the proposed right bridge, asphalt overlay, and final striping will be completed.



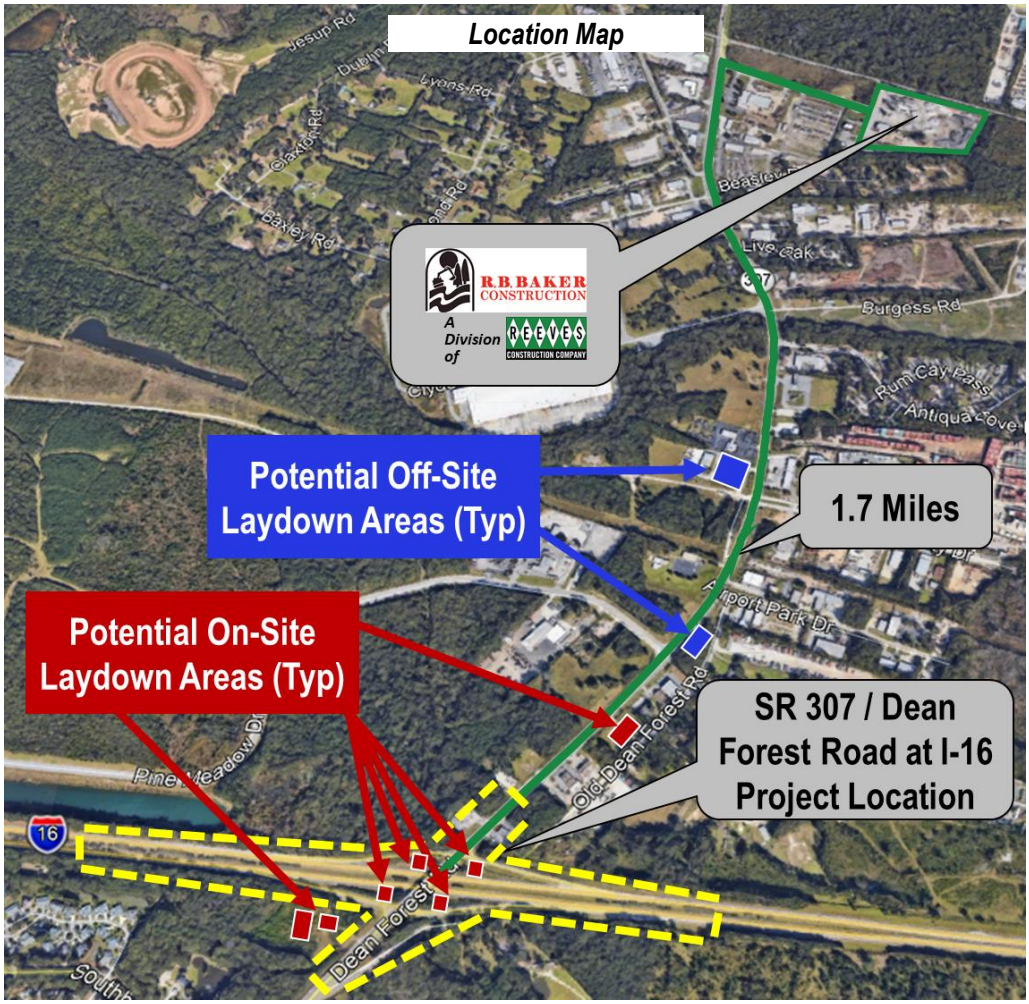
Our Team plans to also utilize the weekend ramp closures allowed by the Contract to complete work that would otherwise be disruptive to traffic over a longer period of time.

To implement this phasing approach and accomplish our accelerated Substantial Completion and Ramp Closure commitments, the **RCC / ICE Team** must identify and proactively address risks that threaten to delay the critical path activities. The table below identifies the five greatest risks to accomplishing the construction staging and phasing approach and describes steps our Team has taken to reduce or eliminate these risks through design solutions, construction means and methods solutions, and Alternative Technical Concepts (ATCs), ensuring timely delivery of this Project to GDOT.

PROJECT CHALLENGES		
#	**Significant Known and Anticipated Project Challenges**	**Addressing the Challenge**
1	**Coordination of Work with I-16 / I-95 Project**	The **RCC / ICE Team** will be required to coordinate the work between the two projects. Our Team has proposed a phasing and staging plan that includes various early works packages that allow critical components of the Project to be constructed earlier, providing our Team more flexibility to manage the work.
2	**Concrete Paving within the DDI Limits**	The **RCC / ICE Team** will be required to install concrete paving on Dean Forest Road from the ends of the southernmost curb returns of the I-16 eastbound exit and entrance ramps across bridges to the ends of the northernmost curb returns of the I-16 westbound exit and entrance ramps. Due to cure times, joint layout, and other constraints, concrete paving is not well suited for maintaining traffic during construction. To address this challenge, our Team has developed a staging approach designed to maximize the amount of concrete paving that can be constructed outside of traffic and minimize the number of temporary traffic patterns required on the new concrete surface. In addition, we submitted **ATC RBB-004** and received GDOT approval to retain the existing asphalt section as a base for the proposed concrete pavement section, resulting in less impacts to construction than the original full depth pavement section.
3	**Substructure Construction within the I-16 Median**	The **RCC / ICE Team** will need to construct foundations in stage two bridge construction that could potentially conflict with the existing bridge foundations. Our Team has superimposed the existing foundations and pile locations and will attempt to space proposed piles to avoid conflicts with the existing piles. Extraction of some existing piles may be necessary which can pose a risk, as extraction of existing wood piles can be difficult due to the pile breaking during extraction. To minimize the risk of existing pile extraction, we submitted **ATC RBB-002** and received GDOT approval to retain existing piles that are within 12" of existing timber piles and 18" of existing steel piles, reducing the number of piles to be extracted from 22 to 8. 
4	**Scheduling the Work Utilizing Available Days**	The **RCC / ICE Team** has evaluated the work necessary to complete the Project and is committing to an aggressive, early completion deadline (**41 Available Days early**). The coordination of the work between contractors and anticipating what will be counted as an Available Day makes it difficult to plan future construction activities. By phasing the work through early work packages, our Team is optimizing the schedule flexibility by providing opportunities to complete meaningful work as early in the project life as possible.
5	**Utility Coordination and Relocation**	The SR 307 corridor is heavily congested with utilities including both overhead utilities (power, telecom) and underground utilities (water, sewer, gas, and fiber). Our Team has coordinated throughout the proposal development process with the utility owners to identify solutions to minimize relocation work and keep the relocations off of the critical path. For example, our early coordination with Georgia Power resulted in a design solution to avoid relocation of the transmission pole in the SE quadrant of the interchange. Also, our **ATC RBB-003** was approved by GDOT to retain the existing water main and sewer force main under I-16 by extending the existing casings to 10' beyond the edge of the shoulder pavement. 

C.1.2 (b) Work Areas, Sequencing of Work, and Location of Lay Down Areas

i. Approach to minimizing impacts to the traveling public from staging or laydown yard locations. **|** To minimize impacts to the traveling public, storage and staging areas will primarily be located at offsite locations, a nearby project office location, and RCC's regional office (R.B. Baker Construction's headquarters – pictured in Location Map below) which is located on Dean Forest Road, less than two miles from the Project. Some on-site storage / staging will be necessary near the bridge ends, especially for the retaining walls, as well as areas along the roadway where storm drainage is to be installed (also pictured in Location Map below).



These material storage areas will be away from traffic to the maximum extent practical and behind barrier and / or other proper MOT devices. As much as possible, we will deliver materials directly to the work zone when needed to avoid double handling and additional hauling.

ii. Safe ingress and egress to and from the Work Zone during construction, including approach to addressing truck acceleration and deceleration when merging into or departing from traffic. **|** Controlling access to the site will be paramount for ensuring the safety of both workers and the traveling public. Designated ingress and egress points for construction traffic will be established to closely monitor activity entering and exiting the project site. In order to facilitate material deliveries to the Project, RCC will establish construction entry points that will be labeled alphanumerically and clearly marked based on geographic location. Each zone will have a defined entrance and exit to maintain a constant direction of flow. Subcontractors will be directed to the appropriate construction entrances according to the alphanumeric signing.

To provide a safe, predictable environment while maintaining the highest possible level of service during construction, our design allows traffic to remain in a particular traffic pattern (current or temporary) for long periods of time. In addition, the majority of the traffic consists of local motorists who will know what to expect each time they enter and exit the work zone. Specific contact will be made with Randy Weitman at the Georgia Ports Authority (GPA) to ensure that the Port is aware, in advance, of each traffic shift and the weekend ramp closures that could affect their truck traffic.

Our design allows for the existing I-16 on/off ramps to remain in service until new ramps are nearly completed which will allow truck acceleration and deceleration, when merging into or departing from traffic, to be maintained in its current condition to the maximum extent possible. In addition, construction access and deliveries to the I-16 median will be scheduled for "off-peak" times as much as possible to avoid additional congestion caused by construction related traffic entering / exiting the interstate.

C.1.2 (c) Approach to Staging

i. Traffic control phased to maximize flow within the allowable lane closures. **|** The **RCC / ICE Team** has developed an approach that places heavy emphasis on minimizing the need for lane closures in order to construct the Project, facilitated by approved **ATC RBB-004**. Our Team's proposed staging plan allows existing traffic flow to be maintained on Dean Forest Road during Phase I construction. During Phase II construction, traffic will be switched to the newly constructed bridge without sacrificing the total number of travel lanes. When necessary, lane closures will only be installed during times allowed by the DBA.

Based on our approved ATC RBB-004, allowing for overlay of the concrete pavement section on top of the existing asphalt pavement, we are able to reduce the number of weekend closure hours for ramp construction by nearly 15 percent.

ii. Establishing temporary visual barriers or other methods to minimize user distraction and impacts from the Work taking place in close proximity to the Travel Lanes. **|** The **RCC / ICE Team's** staging approach allows for a majority of the work along Dean Forest Road and new ramp alignment (to the physical gore) to be constructed outside of the existing travel way. Since most of this work can be constructed without the use of lane closures, the visual impacts and distractions will be limited. All areas will be delineated with highly reflective traffic barrels or temporary barrier to provide the maximum visibility for the traveling public through the work zone, enhancing safety.

iii. Minimizing the impact of the construction during peak-time congestion. **|** Our Team has developed a staging plan which allows a large portion of the Project to be constructed without temporary lane closures or reductions in the number of travel lanes. Also, work directly adjacent to traffic for non-critical work items will be performed outside of peak-times. Where necessary, single lane closures will be utilized during non-peak hours as allowed by the DBA. Throughout these lane closures, RCC will monitor the traffic delay through the work zone to ensure that excessive delays are minimized to the greatest extent possible. As stated previously, RCC has also committed to a reduction in the number of hours of weekend ramp closures, further reducing potential congestion impacts.

C.1.2 (d) Approach to Optimizing Driving Conditions

i. Maintaining clear, easily identified temporary pavement markings. **|** The **RCC / ICE** proposed staging plan allows our Team to maintain temporary pavement markings throughout the duration of the Project. Our approach minimizes the amount of temporary traffic shifts (only two major shifts are required) and allows for the placement of all final surface pavement and pavement markings after all shifts have occurred. RCC will work closely with the Project Inspection Team to ensure all required temporary pavement markings are installed and maintained for optimum visibility throughout the duration of the Project.

ii. Minimizing degradation of pavement conditions from removal of existing pavement markings. **|** Our Team's approach of leveling over existing pavement through the DDI will significantly reduce the amount of striping eradication required during construction. Temporary markings will be minimized on final surfaces but, where required, RCC will use water blasting methods to remove striping on all finished surfaces avoiding the potential for residual "ghost striping" on the asphalt paving.

iii. Minimizing the need for narrowed lanes and shoulders. **|** Our approach maintains the same need for narrowed lanes and shoulders as what is shown in the costing plans.

iv. Smooth, consistent transitions between temporary and permanent pavement. **|** Transitions between temporary and permanent pavement will be minimal based on our Team's design. Approved **ATC RBB-004 – PCC Overlay** will allow us to retain the existing pavement structure and use asphalt leveling (temporary and permanent) to maintain smooth, consistent transitions between pavement surfaces on SR 307 and ramp returns within the DDI. Asphalt leveling will also be utilized to provide smooth transitions from existing ramps to new ramp alignments where required for staging. During all phases of construction, our Team will limit daily drop-offs in accordance with Section 150 of the GDOT Specifications.

v. Rapid response times to maintenance of the facilities. **|** The **RCC / ICE Team** will approach maintenance management in a manner that ensures alignment between GDOT Standard Specifications, technical provisions requirements, and all affected stakeholders. Our plan will further detail strategies for meeting our response to the maintenance responsibility items required in the general provision of the DBA. Our approach at a minimum includes the following:

- ✓ Daily monitoring of the maintenance limits for potential corrective action.
- ✓ Early identification and expeditious correction of maintenance concerns – Life safety issues will be corrected within 24-hours of identification of the issue.
- ✓ Implementation of reporting system for maintenance activities.
- ✓ Implementation of a plan and schedule for periodic inspections and corrective measures.
- ✓ Incorporating knowledge of traffic patterns, user behavior, and stakeholder input / communications into our maintenance plan.
- ✓ Detailed coordination and communication plan involving GDOT, first responders, utilities, stakeholders, municipalities, and other governmental authorities.

vi. Use of enhanced public outreach strategies to inform and update the traveling public. **|** A critical element in the management of traffic around and through the work zone will be the dissemination of information to the public. The **RCC / ICE Team** is committed to partnering with the Department in the development of a Public Information and Communication Plan to ensure all parties concur regarding traffic interruptions and messaging the public.

The **RCC / ICE Team** will work integrally with the GDOT Public Information Officers (PIO) assigned to this Project to facilitate all communications to the public through GDOT. At a minimum, we will provide information on events affecting the traveling public as early as possible including lane closures, changes to the traffic and signal patterns, and traffic shifts. The Team will also provide information on alternate routes that will avoid the construction zones which can be disseminated to the public prior to the start of construction. Additionally, the **RCC / ICE Team** will place, in accordance with the contract requirements, changeable message boards along the highway to provide appropriate work zone traffic messages to the traveling public prior to reaching the construction zone. Our Team understands that the SR 307 / Dean Forest Road and I-16 Interchange is a heavily traveled route and that any traffic disruptions will have a major impact on the surrounding property owners as well as the travelling public. Our Team will endeavor to provide updates and notices as early as possible to allow for appropriate reaction times to take alternate routes.

Traffic at the SR 307 / Dean Forest Road and I-16 Interchange

Due to the location of this Project within the limits of the larger I-16 widening project, the messaging to the public from the two projects must be consistent and coordinated. The traveling public will not recognize that the two projects are separate and will consider the impacts from both projects as a single project. During our coordination meetings between the two projects, messaging regarding upcoming activities impacting traffic on both projects will be discussed with the GDOT PIO so that conflicting messages to the public are avoided.

Significant truck traffic generated by the Port of Savannah passes through this interchange, with the majority of the truck traffic using the I-16 Westbound On-Ramp and I-16 Eastbound Off-Ramp. RCC has an ongoing relationship through their past and current work on other projects at the Port of Savannah with Randy Weitman, their point of contact with the Georgia Ports Authority. RCC will meet with Mr. Weitman regarding the timing of the weekend ramp closures, and the full closure of Dean Forest Road, well in advance of these closures to make sure that the Port informs their trucking partners to use alternate routes during these brief closure times.

C.1.3 Project Management Approach

C.1.3 PROJECT MANAGEMENT APPROACH

C.1.3.1 Organization, Management, and Key Personnel

The **RCC / ICE Team** is composed of highly motivated experienced individuals who have built strong working relationships through multiple Design-Build pursuits. RCC and ICE have each successfully designed or constructed numerous Design-Build projects for GDOT, which include two Diverging Diamond Interchanges using the Design-Build delivery process (pictured to the right). This success is the result of each member working together as a unified team, facilitating seamless and quick project-start up, and following a proven management style / approach used on previous projects.

SR 21 / SR 30 DDI at I-95 – Chatham County, GA – RCC served as Prime Contractor

Our organization and management will focus skilled and experienced resources on the Project, while promoting clear and effective lines of communication. Our approach is founded on the successful collective aspects of our previous projects. We are committed to successfully delivering this Project to GDOT and meeting the Project goals of safety, mobility, quality, environmental compliance, budget, and schedule. Our plan includes the following elements:

- ✓ Utilize our over-the-shoulder review process by multidisciplinary, environmental, and construction personnel to confirm constructability and environmental compliance and to eliminate conflicts.
- ✓ Establish a project specific SharePoint site for internal document management and Project coordination.
- ✓ Continue using GDOT's E-Builder application for document management and as a conduit for information sharing.
- ✓ Implement a communication strategy that pairs designers with their construction counterparts.
- ✓ Continue our task-force teams comprised of representatives from RCC and ICE, to expedite the resolution of issues, enhance plan development, and improve coordination through the design and construction phases of the Project. Members of GDOT and third parties will be invited to join these meetings after NTP 1.
- ✓ Conduct construction pre-task planning and activity work plan development that will involve the design team, construction staff, and quality control (QC) personnel.

I-75 at Wade Green Road DDI – Cobb County, GA – ICE served as Lead Designer

The following sections provide additional details regarding our management approach.

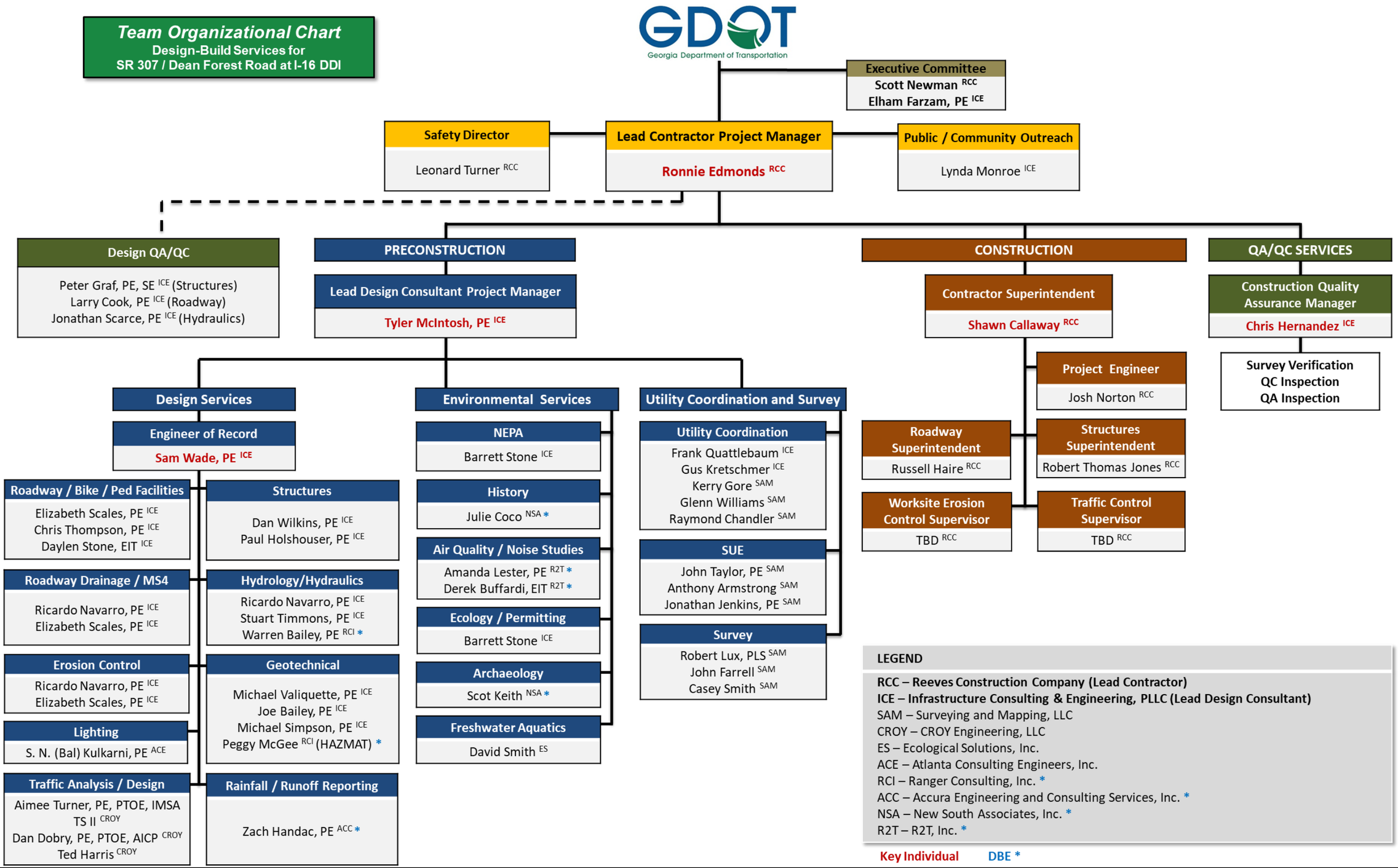
C.1.3.1 (a) Organization Chart

RCC and ICE have taken a thoughtful and strategic approach to structuring our Team. We are organized to coordinate quickly and efficiently with GDOT, GDOT's Construction Engineering and Inspection (CEI), and third-party stakeholders; we have the capability to self-perform critical design and construction tasks; and we have extensive experience in the successful integration of project components. Additionally, RCC has the local construction manpower, facilities, and equipment readily available to be mobilized to the Project site. We have tailored our Team organization for design and construction to place the most qualified people in key positions and to foster a partnering atmosphere with GDOT, the contractor for the adjacent I-16 widening project, Georgia Ports Authority, municipal and county transportation agencies, utilities, other stakeholders, and the community. Our Lead Contractor Project Manager, ***Ronnie Edmonds***, with experience in large, complex transportation projects, will lead the design and construction phase. Ronnie and his Team will be responsible for all coordination and the execution of the design and construction activities.

ICE, an industry leader in the delivery of Design-Build interstate highway and interchange projects, will lead the **RCC / ICE Team** design efforts. ICE has selected ***Tyler McIntosh, PE*** as Lead Design Consultant Project Manager. Tyler will report directly to Ronnie Edmonds and has full authority to commit all personnel, equipment, and financial resources required to complete the design effectively. Additionally, the construction and design team has already selected several valuable subconsultants for their knowledge of the project area, working history with members of RCC and ICE, and knowledge of GDOT expectations.

Figure C.1.3.1 (a) | The Organizational Chart on the following page shows the reporting relationships among our key personnel. This figure reflects an integrated Design-Build organization with a clear delineation of each team member's and firm's role and responsibility, as well as a clear structure and reporting relationship for the personnel involved in the Project.

Figure C.1.3.1 (a) Organization Chart



C.1.3.1 (b) Approach to Organization, Management, Design, Construction, Quality, Project Controls and Reporting

Example of On-Site Project Management and Coordination

i. The Proposer's decision-making process and lines of communication up and down the organization. **|** During the construction phase of the Project, members of the construction team will operate from RCC's office located off Dean Forest Road. Since RCC will be managing the Project from our local regional office, key members of the organization will be readily available for discussion and decision making.

The **RCC / ICE Team's** partnering environment encourages resolution of potential issues at the lowest level possible and at the earliest possible time. If the issue cannot be resolved at this level, the issue will be referred to the next level of management and will be monitored by the Project Manager who will focus the Management Team on a timely resolution to avoid schedule or cost impacts. Issues affecting the Critical Path will be given the highest priority. The Project Manager will provide a protocol for documentation and communication to team members on the status of issues that may be in dispute or require escalation to higher management levels. In the event an issue is not resolved at the lowest level and requires escalation to higher levels, contract provisions already accepted by the Lead Designer and major subcontractors will provide for unimpeded continuation of all work while negotiating a resolution of the issue.

The Team's Project Management Plan (PMP) will incorporate a management approach to ensure the Project is constructed in a safe, environmentally sensitive, and timely manner while maintaining GDOT's high standards for quality. It is critical to the successful execution of the Project that there is staff continuity from the proposal development to the delivery of the Project to avoid the loss of critical institutional knowledge gained by the key personnel and task managers during the Project pursuit.

ii. How the design team will provide support during construction, and how construction will be coordinated among subcontractors to ensure consistency and quality. **|** During design and construction, an effective interface and clear communications between the entire Project Team are critical to delivering the Project with quality and to a successful completion. Resolving issues early during the design process saves considerable time and effort during construction and minimizes the risk of performing work that results in poor quality and rework. The **RCC / ICE Team's** approach to integrating our design and construction work forces during the design and construction phases is described below.

- **Weekly Meetings –** During our weekly technical meetings, the key members of the design and construction team, including major subcontractors, will discuss the progress of the design work, including upcoming submittals, technical issues, constructability concerns, and schedule progress. Each of the major disciplines is represented at the meeting to ensure cross-discipline coordination occurs continuously, rather than just at the time of the quality reviews just prior to submittals. Once the design is significantly complete and construction begins, the focus of these meetings changes to construction submittals (shop drawings) as well as requests for information (RFIs) or discussion of engineering solutions to construction issues.
- **Constructability Reviews –** Prior to submittal of all design packages and as a part of our Quality Assurance / Quality Control (QA/QC) plan, RCC personnel assigned to construct each of the major scopes of work will review the design package for constructability. Any issues are resolved proactively during the design development process rather than while construction is ongoing in the field through the RFI process, thus avoiding schedule delays.
- **Integrated Project Schedule –** By integrating activities for design, permitting, right-of-way acquisition, utility relocation, and construction activities into a single critical path method (CPM) schedule, activities not traditionally managed by the contractor are easily identified. This approach allows our Team to focus on the aspects of the Project that directly affect the critical path. On this Project, we have phased the design packages to meet submittal guidelines, to support early utility relocation, and to meet deadlines for critical construction work elements.
- **Field Design Coordination –** Once construction begins, the design staff will be reduced to the critical discipline leads for Roadway, Structures, and Drainage. These lead personnel will assist construction personnel in evaluating design changes and interpreting specifications or any constructability modifications required during implementation of the design in the field.

- **Preconstruction Discipline Meetings –** Prior to the start of major construction activities, RCC will conduct preconstruction meetings with craft and subcontractors to discuss the upcoming construction operation and solve potential issues prior to beginning the operation. These meetings will also involve environmental compliance personnel when activities are near Environmentally Sensitive Areas (ESAs).

Through RCC's extensive experience in the market, we have developed a strong working relationship with local subcontractors capable of producing quality work in a timely manner. During construction, weekly meetings will be held discussing the following topics with our subcontractors:

Safety | **Quality** | **Schedule** | **RFIs** | **Any Outstanding Issues**

iii. How the Proposer intends to interface with GDOT, its consultants, law enforcement agencies, and any major stakeholders. **|** Effective communication between the entire Project Team is essential to the Project's overall success. The **RCC / ICE Team's** approach to seamless integration is based on the following:

- **Local Knowledge and Relationships –** RCC, through its R.B. Baker Construction Division, is one of the only locally based contractors capable of self-performing the demolition, grading, drainage, base, asphalt paving, and bridge work activities along with supplying borrow and HMA materials from its existing facilities for this Project. Additionally, with RCC's regional office located less than two miles from the Project, we have extensive knowledge of the current traffic conditions and the importance of this interchange to the traveling public, local municipalities, GDOT, and the Georgia Ports Authority. As a long-term member of the community, RCC can leverage our local relationships with City of Savannah utilities, Port of Savannah staff, local subcontractors, law enforcement, and emergency responders to facilitate delivery of this Project.

Bay Street – Savannah, GA – RCC served as Prime Contractor

- **Weekly Meetings –** Our Team will meet weekly with members of GDOT / local agencies to discuss design and/or construction issues and develop specific solutions. Each meeting will facilitate communication and allow for input from all parties involved.
- **Detailed Project "Look Ahead" Schedules –** Detailed two and four week "look ahead" schedule summaries will be distributed during our regular coordination meetings to clearly identify upcoming proposed work, providing all stakeholders with advanced notice of project activity.
- **Technology –** The **RCC / ICE Team** will implement the newest technology available in order to communicate and share project updates with members of GDOT, utility owners, and all other stakeholders. Efforts will include the utilization of GDOT's web-based project management system (E-Builder) for all submittal transmissions, communication, and correspondence. This system will provide automated tracking of time critical submittals and will be the official record of all Project communication.

GDOT personnel, consultants, and other relevant federal, state, and local agency representatives will attend any necessary task-force meetings that may affect their areas of work. In addition, the **RCC / ICE Team** has already contacted every utility owner that will be affected by the Project. We know and understand their concerns and have a plan to deal with conflicts. The utility owners have two major concerns on this Project:

1. Avoiding and/or minimizing impacts to their facilities.
2. Assigning work to the appropriate party.

Our Team has taken utility impacts into account on every aspect of our design and construction. We have used various design options, as well as approved **ATC RBB-003**, to avoid or minimize the impacts to utility facilities when possible. We have worked with the firms designated within these documents for each respective utility owner to establish estimated costs and schedules for required utility work. We will use utility task force meetings to coordinate with representatives of affected utilities so that, together, we can accomplish our objective of minimizing impacts to existing utilities and removing utility relocations from the Project critical path. We will build upon these already established relationships by inviting utility owners to weekly task force meetings, or we will go to their offices to coordinate specific issues as needed.

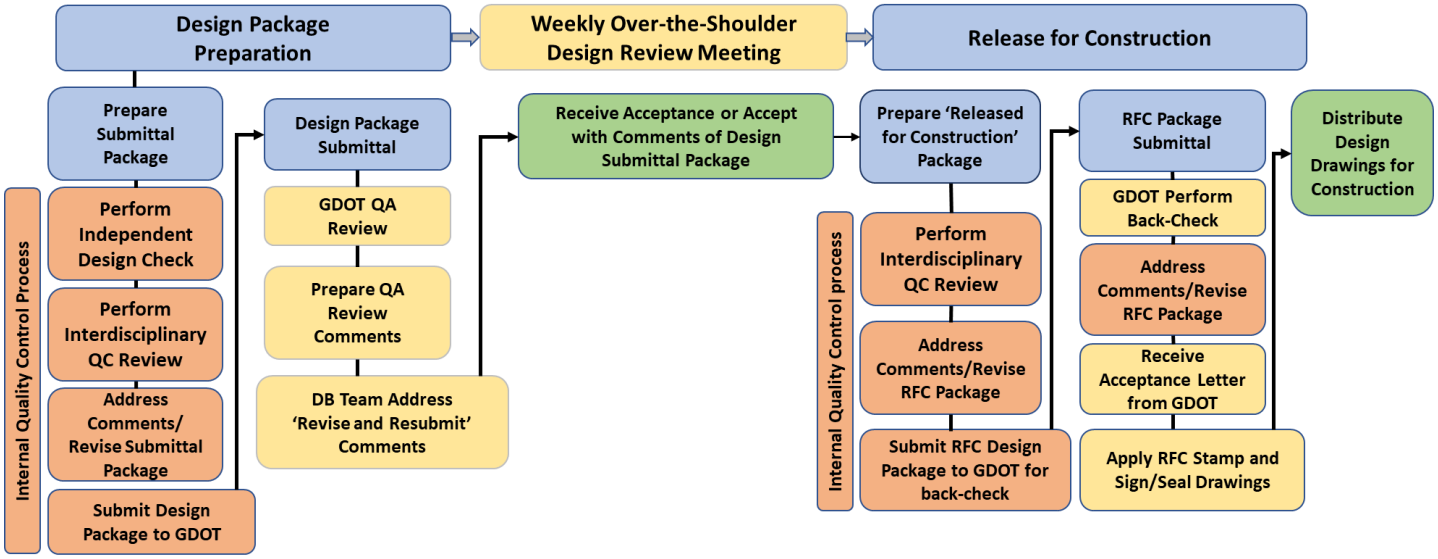
The Georgia Ports Authority is a major stakeholder associated with this project that our Team has an extensive history of working closely with for over 20 years. Our Team is committed to coordinating with the Georgia Ports Authority (GPA) regarding the construction activities and potential impacts to traffic that may affect their operations. Our proposed Lead Contractor Project Manager, ***Ronnie Edmonds***, has been the Project Manager on all of RCC's construction projects for GPA over the last 3 years and has developed a strong relationship with both GPA engineering and operations personnel. Ronnie understands the importance of communication with GPA and will be an asset in assuring successful coordination regarding this Project.

C.1.3.1 (c) Structure of Quality Processes for the Project and How the Team will Ensure Quality

Our Project Management Plan describes an approach that clearly defines, communicates, and implements responsibilities and authorities within the design, construction, and maintenance phases. Figure C.1.3.1 (a) – Organizational Chart shows the overall Project organization. We have organized our quality team in a way that facilitates the autonomy of the Quality Managers by enabling them to manage the quality program independent of production and report to the **RCC / ICE Team** and GDOT. This structure encourages decision making at the lowest possible level.

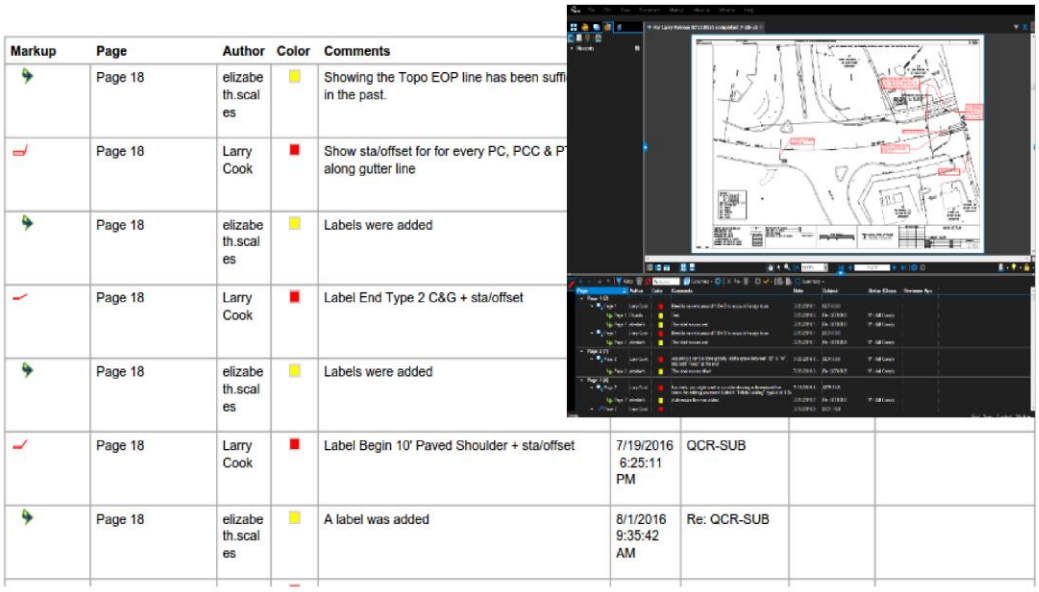
Our Quality Management Plan defines management practices for design, construction, maintenance, and documentation and verifies processes for meeting contract requirements. The Quality Management Plan defines all aspects of the **RCC / ICE Team's** quality approach, including quality planning, quality acceptance, QC, and quality improvement. In addition, it contains procedures for compliance to GDOT standards for document control, the control of records, control of non-conformance items, internal auditing, corrective actions, and preventive actions. These procedures describe how to meet the Quality Management Plan requirements, who is responsible for each process, and how these individuals ensure processes are repeatable across work phases. All **RCC / ICE Team** members, including subcontractors, will follow the procedures for reporting, documenting, and evaluating the effectiveness of the quality program.

Plan Development Process



Design Quality Approach | ICE has developed an extensive Quality Assurance / Quality Control (QA / QC) program which it requires its staff to follow. As the Lead Design Consultant Project Manager, ***Tyler McIntosh, PE***, will oversee a team of Design QA / QC Leads for each design discipline. Tyler will be responsible for ensuring the Project follows ICE's established QA / QC practices. As part of ICE's project-specific QA / QC plan, the QA / QC Leads will develop internal plan checklists that ensure the Project meets the intended scope, adheres to the highest standard of quality, and reduces the need for re-work. ICE's internal checklists will be built around the GDOT *Design Policy Manual*, GDOT EDG and PPG, and GDOT *Bridge and Structures Policy Manual* QC / QA process — including checklists from the *Bridge and Structures Detailing Policy Manual*, Field Plan Reviews, and GDOT *QC / QA Manual* — but will be expanded to ensure all data is appropriately shown and that the design meets project-specific local, state, and federal guidelines.

The Design QA / QC plan is not intended to be a check-off at the end of the day, but rather a procedure to be integrated into the design decision-making process when developing this Project. To formalize and document the QA / QC process, ICE will utilize ***Bluebeam's Studio Sessions*** to perform interdisciplinary reviews and electronically document the "Quality Control conversation" between the designer and the checker. The ***Studio Sessions*** platform provides a repository for storing PDF plan sets and allows each reviewer to make comments simultaneously, in real time, on one document. The marked comments are then automatically processed to a comment log associated with each PDF document. Each comment or mark-up must be addressed by the designer and can only be confirmed by the comment originator. The internal QA phase ensures that appropriate QC measures were taken and that the documentation creates an auditable paper trail between the designer and the reviewer. These procedures ensure all project decisions are justified, properly coordinated, and documented across all design disciplines.



Markup	Page	Author	Color	Comments		
	Page 18	elizabeth.scales		Showing the Topo EOP line has been suffi in the past.		
	Page 18	Larry Cook		Show sta/offset for for every PC, PCC & P along gutter line		
	Page 18	elizabeth.scales		Labels were added		
	Page 18	Larry Cook		Label End Type 2 C&G + sta/offset		
	Page 18	elizabeth.scales		Labels were added		
	Page 18	Larry Cook		Label Begin 10' Paved Shoulder + sta/offset	7/19/2016 6:25:11 PM	QCR-SUB
	Page 18	elizabeth.scales		A label was added	8/1/2016 9:35:42 AM	Re: QCR-SUB

Sample QC Tracking Sheet from Bluebeam Studio Sessions

C.1.3.2 Safety Plan

Example of an On-Site Safety Meeting

Our Team's policy and philosophy is that neither quality nor safety will be sacrificed for production. Our proactive approach to safety involves considering all aspects of a project and includes the workers as well as the traveling public, jobsite visitors, GDOT and its designated representatives, and our design professionals. As every project site is different and poses unique hazards, RCC will use a Job-Specific Safety Plan that blends and adapts our Corporate Safety Plan to the local site, weather conditions, work force, traffic conditions, project design, and schedule. Our Job-Specific Safety Plan will incorporate established policies, procedures, and best practices. We will include the following key elements in the plan:

- New Employee Orientation and Training
- Environmental Compliance Training
- Workplace Inspections
- Implementation of a Job Hazard Analysis (JHA)
- Employee Training and Certifications (confined space, fall protection, crane safety, etc.)
- Subcontractor Compliance
- Record and Documentation Requirements

The safety of our employees and the protection of the public are paramount to RCC. As such, we will empower employees at all levels to take ownership of safety in accordance with our goal of the complete eradication of incidents. RCC has adopted a zero-incident goal, as such the Safety Manager and staff have full support to take appropriate action, up to and including halting work activities, to ensure safe construction operations. This authority extends to every individual on the Project who believes there is a concern, without fear of reprimand.

We will strictly hold subcontractors and suppliers to the same policies and procedures as the **RCC / ICE Team**. We will customize the overall Safety Plan for the Project, combining the Corporate Safety Plan, the governing industry requirements, and any GDOT safety requirements.

Controlling access to the site will be paramount for ensuring the safety of both workers and the traveling public. Designated ingress and egress points will be established to closely monitor activity entering and exiting the project site. In order to facilitate material deliveries to the Project, RCC will divide the project into "zones" which will be labeled numerically and clearly marked based on geographic location. Each zone will have a defined entrance and exit to maintain a constant direction of flow.

C.1.3.3 Approach to Public Outreach

The **RCC / ICE Team** will work integrally with the GDOT public information officers assigned to this Project to facilitate all communications to the public through GDOT. At a minimum, we will provide information on events affecting emergency responders, the traveling public, schools, area residents, and other stakeholders as early as possible including lane closures, crossovers, and traffic shifts. The Team will also provide information on alternate routes that will avoid the construction zones which can be disseminated to the public prior to the start of construction.

Additionally, the **RCC / ICE Team** will place, in accordance with the contract requirements, changeable message boards along the highway to provide appropriate work zone traffic messages to the traveling public prior to reaching the construction zone. Our Team understands that the SR 307 / Dean Forest Road and I-16 Interchange is a heavily traveled route and that any traffic disruptions will have a major impact on the surrounding property owners as well as the travelling public. Our Team will endeavor to provide updates and notices as early as possible to allow for appropriate reaction times to take alternate routes.

Changeable Message Board Used for Public Communication

Aerials Photos of SR 307 / Dean Forest Road at I-16 Interchange

C.2 Project Differences from Reference Information Documents (RIDs)

C.2 Project Differences from Reference Information Documents (RIDs)

HOW PROPOSER'S APPROACH TO DESIGN AND CONSTRUCTION DIFFERS FROM RIDS

Through a series of weekly design meetings and value engineering sessions, our Team identified several critical elements of this Project as candidates for innovative design and construction processes. Although numerous innovative ideas were vetted by our Team during the development of our proposal and conceptual design, only the ideas that provided the greatest benefit to the Project were submitted for approval by GDOT as Alternative Technical Concepts (ATCs). **RCC / ICE** submitted a total of six ATCs for GDOT review and acceptance. Of these six ATCs, four were accepted by GDOT and are included in our proposal, one was rejected completely, and one was rejected but included in an amendment to the RFP for the benefit of all bidders.

APPROVED ATCs INCORPORATED INTO THE PROJECT			
ATC Number	**ATC Concept**	**Project Benefits**	**Schematic Plan Sheet**
RBB-002	**Minimum Pile Spacing to Existing Piles**	This ATC reduced the number of existing piles that must be extracted in the median of I-16 from 22 down to 8. In addition to a cost savings, and a schedule savings of 14 Available Days, the risk of schedule delay due to problems with extracting the existing piles is greatly reduced.	Not Required
RBB-003	**City of Savannah Water & Sewer Casing**	This ATC allows the existing 20" water line and 12" sanitary force main to remain in place under I-16. This results in a cost savings, a savings in impacts to Wetland 72, and elimination of the risks associated with two new jack and bores under I-16.	Sheet 24-001
RBB-004	**PCC Overlay**	This ATC proposes to construct the concrete pavement section on top of the existing asphalt without removal of the entire existing pavement section. This results in a cost savings, a significant savings in Available Days, minimization of the ramp temporary closures, and minimization of temporary shoring.	Sheet 05-001
RBB-005	**Temporary Spread on Bridge**	This ATC allowed for temporary spread on the SR 307 bridge to be equal to the gutter plus ½ of the travel lane. This eliminates the need to construct an additional 4' of bridge width to handle temporary spread resulting in a cost savings and a time savings of 10 Available Days.	Not Required

Schematic Plans | Schematic plans, with these differences clearly identified, can be found in Appendix II – Schematic Plans.

In addition to the ATC process, our Team also investigated several design optimizations to the Costing Plans that do not require any contract changes and therefore do not require an ATC approval. The minor optimizations listed below do not materially affect the design presented in the Reference Information Documents provided by GDOT.

MINOR OPTIMIZATIONS INCORPORATED INTO THE PROJECT	
Optimization	**Project Benefits**
Drainage Modifications to Minimize Jack and Bores	Revised drainage layout to minimize the number of crossings of existing pavement to avoid as many jack and bore installations as possible.
Profile Optimizations	The vertical profile of SR 307 and the interchange ramps have been optimized to match the pavement section accepted in **ATC RBB-004** and to minimize the amount of buildup or removal of existing pavement.
Retaining Wall Optimization	The height and location of retaining walls along the Project were modified to avoid impacts to utilities such as the Georgia Power transmission pole between the Eastbound On Ramp and Old Dean Forest Road.

Form Q | A completed Form Q detailing the Team's approved ATCs can be found following this page.

FORM Q

Approved ATCs

List all ATCs approved by GDOT that are included in Proposal:

ATC Number	ATC title/name	
RBB-002	Minimum Pile Spacing	
RBB-003	City of Savannah Water & Sewer Casing	
RBB-004	PCC Overlay	
RBB-005	Temporary Spread on Bridge	

List all ATCs approved by GDOT that are not included in Proposal, and a brief description why not included:

ATC Number	ATC title/name and brief description why not included in Proposal
	Not Applicable

C.3 Closure Durations, Substantial Completion, and Final Acceptance Proposal - Form M

C.3 Closure Durations, Substantial Completion, and Final Acceptance Proposal – Form M

The **RCC / ICE Team's** proposed Closure Durations, Substantial Completion, and Final Acceptance Proposal are provided on Form M following this page.

FORM M

Closure Durations, Substantial Completion, and Final Acceptance Proposal

Proposer Name: Reeves Construction Company

Complete the required fields, Closure Duration, Substantial Completion Deadline, and Final Acceptance Deadline, in Table M-1 below. Aggregate closure hours cannot exceed the number of hours provided in Table M-1 below. Substantial Completion Deadline and Final Acceptance Deadline cannot exceed the number of Available Days provided in Table M-1 below.

Required fields are identified with an asterisk (*).

Table M-1: Milestone Deadlines

Milestone Deadlines	Duration
*Aggregate Weekend Ramp Closure Period Duration	192 Total aggregate hours of weekend ramp closure periods (not to exceed 224 total hours)
*Substantial Completion Deadline	559 Available Days after NTP 1 (Not to exceed 600 Available Days after NTP 1)
Final Acceptance Deadline	No later than 90 Calendar Days after Substantial Completion

Date: May 14, 2020

Proposer: Reeves Construction Company

Signature:

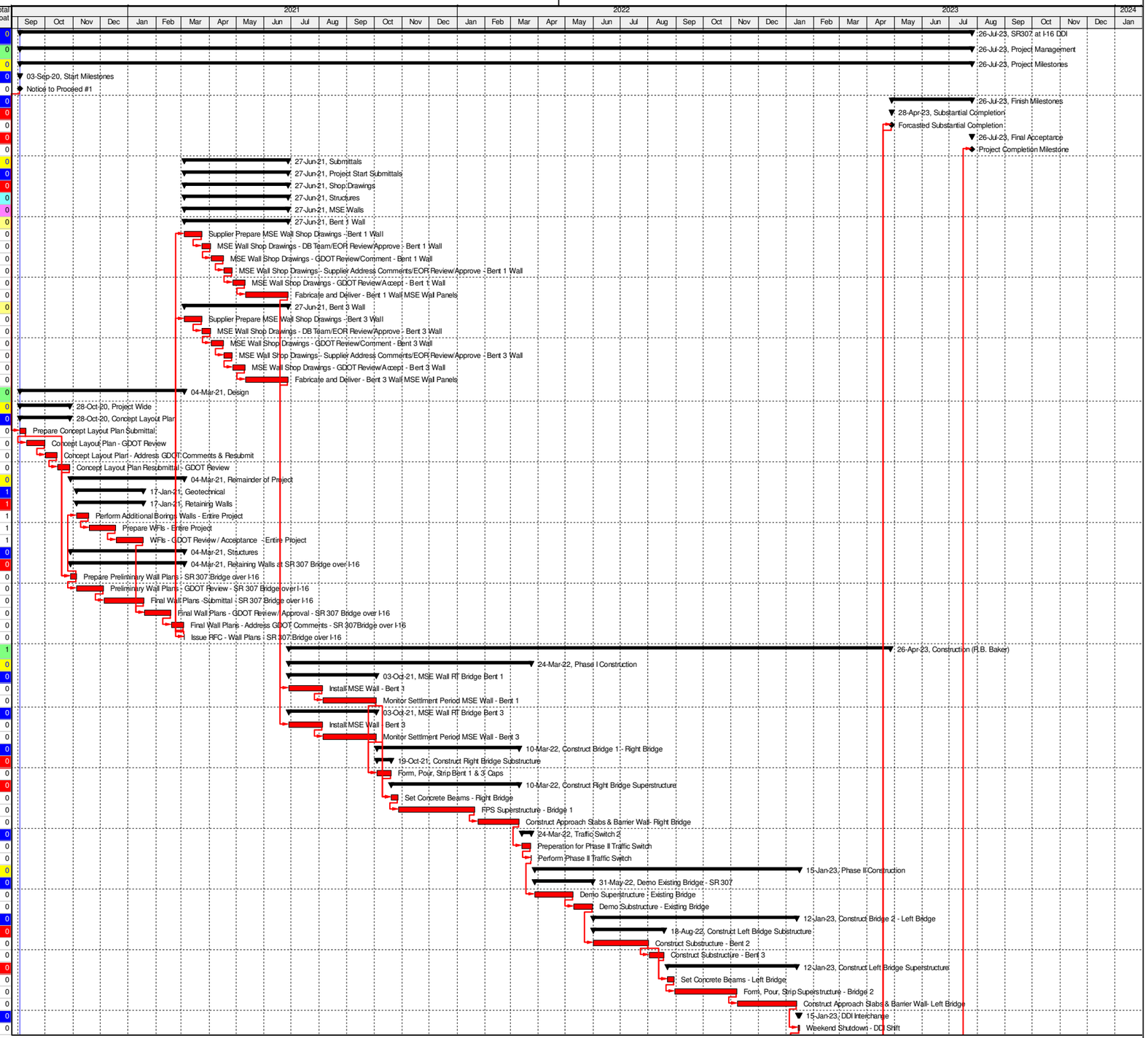
Title: Assistant Secretary

REEVES CONSTRUCTION COMPANY CORPORATE SEAL 1955 GEORGIA
Scott Newman

Appendix I – Proposal Schedule

Appendix I (a) – Critical Path Only Schedule

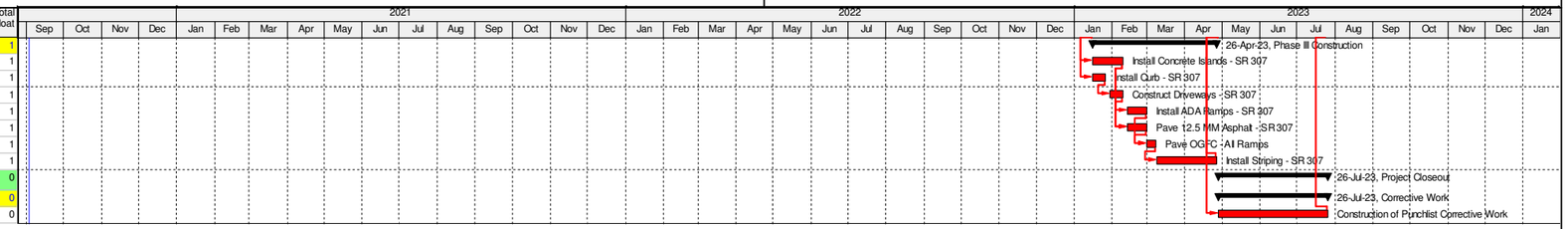
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
SR307 at I-16 DDI		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Management		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Milestones		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Start Milestones		0	03-Sep-20	03-Sep-20	03-Sep-20	03-Sep-20	0	0
MS.1000	Notice to Proceed #1	0	03-Sep-20*	03-Sep-20			0	0
Finish Milestones		52	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Substantial Completion		0	28-Apr-23	28-Apr-23	28-Apr-23	28-Apr-23	0	0
MS.1190	Forcasted Substantial Completion	0			28-Apr-23*	28-Apr-23	0	0
Final Acceptance		0	26-Jul-23	26-Jul-23	26-Jul-23	26-Jul-23	0	0
FA.1000	Project Completion Milestone	0			26-Jul-23	26-Jul-23	0	0
Submittals		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
Project Start Submittals		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
Shop Drawings		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
Structures		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
MSE Walls		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
Bent 1 Wall		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 1 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 1 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 1 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bent 1 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 1 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Bent 3 Wall		116	04-Mar-21	04-Mar-21	27-Jun-21	27-Jun-21	0	0
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 3 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 3 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 3 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bent 3 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 3 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Design		182	03-Sep-20	03-Sep-20	04-Mar-21	04-Mar-21	0	0
Project Wide		56	03-Sep-20	03-Sep-20	28-Oct-20	28-Oct-20	0	0
Concept Layout Plan		56	03-Sep-20	03-Sep-20	28-Oct-20	28-Oct-20	0	0
DES.1060	Prepare Concept Layout Plan Submittal	7	03-Sep-20	03-Sep-20	09-Sep-20	09-Sep-20	0	0
DES.1120	Concept Layout Plan - GDOT Review	21	10-Sep-20	10-Sep-20	30-Sep-20	30-Sep-20	0	0
DES.1200	Concept Layout Plan - Address GDOT Comments & Resubmit	14	01-Oct-20	01-Oct-20	14-Oct-20	14-Oct-20	0	0
DES.1280	Concept Layout Plan Resubmittal - GDOT Review	14	15-Oct-20	15-Oct-20	28-Oct-20	28-Oct-20	0	0
Remainder of Project		126	29-Oct-20	29-Oct-20	04-Mar-21	04-Mar-21	0	0
Geotechnical		74	05-Nov-20	05-Nov-20	17-Jan-21	17-Jan-21	0	1
Retaining Walls		74	05-Nov-20	05-Nov-20	17-Jan-21	17-Jan-21	0	1
DES.1710	Perform Additional Borings Walls - Entire Project	14	05-Nov-20	05-Nov-20	18-Nov-20	18-Nov-20	0	1
DES.1830	Prepare WFIs - Entire Project	30	19-Nov-20	19-Nov-20	18-Dec-20	18-Dec-20	0	1
DES.2020	WFIs - GDOT Review / Acceptance - Entire Project	30	19-Dec-20	19-Dec-20	17-Jan-21	17-Jan-21	1	1
Structures		126	29-Oct-20	29-Oct-20	04-Mar-21	04-Mar-21	0	0
Retaining Walls at SR 307 Bridge over I-16		126	29-Oct-20	29-Oct-20	04-Mar-21	04-Mar-21	0	0
DES.1530	Prepare Preliminary Wall Plans - SR 307 Bridge over I-16	7	29-Oct-20	29-Oct-20	04-Nov-20	04-Nov-20	0	0
DES.1760	Preliminary Wall Plans - GDOT Review - SR 307 Bridge over I-16	30	05-Nov-20	05-Nov-20	04-Dec-20	04-Dec-20	0	0
DES.1850	Final Wall Plans -Submittal - SR 307 Bridge over I-16	45	05-Dec-20	05-Dec-20	18-Jan-21	18-Jan-21	0	0
DES.2230	Final Wall Plans - GDOT Review/ Approval - SR 307 Bridge over I-16	30	19-Jan-21	19-Jan-21	17-Feb-21	17-Feb-21	0	0
DES.2370	Final Wall Plans - Address GDOT Comments - SR 307Bridge over I-16	14	18-Feb-21	18-Feb-21	03-Mar-21	03-Mar-21	0	0
DES.2430	Issue RFC - Wall Plans - SR 307 Bridge over I-16	0	04-Mar-21	04-Mar-21	04-Mar-21	04-Mar-21	0	0
Construction (R.B. Baker)		573	28-Jun-21	28-Jun-21	26-Apr-23	26-Apr-23	0	1
Phase I Construction		232	28-Jun-21	28-Jun-21	24-Mar-22	24-Mar-22	0	0
MSE Wall RT Bridge Bent 1		84	28-Jun-21	28-Jun-21	03-Oct-21	03-Oct-21	0	0
MSE.1050	Install MSE Wall - Bent 1	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1100	Monitor Settlment Period MSE Wall - Bent 1	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
MSE Wall RT Bridge Bent 3		84	28-Jun-21	28-Jun-21	03-Oct-21	03-Oct-21	0	0
MSE.1200	Install MSE Wall - Bent 3	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1250	Monitor Settlment Period MSE Wall - Bent 3	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
Construct Bridge 1 - Right Bridge		136	04-Oct-21	04-Oct-21	10-Mar-22	10-Mar-22	0	0
Construct Right Bridge Substructure		14	04-Oct-21	04-Oct-21	19-Oct-21	19-Oct-21	0	0
CRB.1140	Form, Pour, Strip Bent 1 & 3 Caps	14	04-Oct-21	04-Oct-21	19-Oct-21	19-Oct-21	0	0
Construct Right Bridge Superstructure		80	20-Oct-21	20-Oct-21	10-Mar-22	10-Mar-22	0	0
CRB.1150	Set Concrete Beams - Right Bridge	6	20-Oct-21	20-Oct-21	27-Oct-21	27-Oct-21	0	0
CRB.1200	FPS Superstructure - Bridge 1	46	28-Oct-21	28-Oct-21	20-Jan-22	20-Jan-22	0	0
CRB.1250	Construct Approach Slabs & Barrier Wall- Right Bridge	28	24-Jan-22	24-Jan-22	10-Mar-22	10-Mar-22	0	0
Traffic Switch 2		6	14-Mar-22	14-Mar-22	24-Mar-22	24-Mar-22	0	0
TS.1000	Preperation for Phase II Traffic Switch	5	14-Mar-22	14-Mar-22	23-Mar-22	23-Mar-22	0	0
TS.1050	Perform Phase II Traffic Switch	1	24-Mar-22	24-Mar-22	24-Mar-22	24-Mar-22	0	0
Phase II Construction		252	28-Mar-22	28-Mar-22	15-Jan-23	15-Jan-23	0	0
Demo Existing Bridge - SR 307		38	28-Mar-22	28-Mar-22	31-May-22	31-May-22	0	0
DEM.1000	Demo Superstructure - Existing Bridge	26	28-Mar-22	28-Mar-22	09-May-22	09-May-22	0	0
DEM.1050	Demo Substructure - Existing Bridge	12	10-May-22	10-May-22	31-May-22	31-May-22	0	0
Construct Bridge 2 - Left Bridge		127	01-Jun-22	01-Jun-22	12-Jan-23	12-Jan-23	0	0
Construct Left Bridge Substructure		47	01-Jun-22	01-Jun-22	18-Aug-22	18-Aug-22	0	0
CLB.1000	Construct Substructure - Bent 2	36	01-Jun-22	01-Jun-22	01-Aug-22	01-Aug-22	0	0
CLB.1100	Construct Substructure - Bent 3	11	02-Aug-22	02-Aug-22	18-Aug-22	18-Aug-22	0	0
Construct Left Bridge Superstructure		80	22-Aug-22	22-Aug-22	12-Jan-23	12-Jan-23	0	0
CLB.1150	Set Concrete Beams - Left Bridge	6	22-Aug-22	22-Aug-22	29-Aug-22	29-Aug-22	0	0
CLB.1200	Form, Pour, Strip Superstructure - Bridge 2	41	30-Aug-22	30-Aug-22	07-Nov-22	07-Nov-22	0	0
CLB.1250	Construct Approach Slabs & Barrier Wall- Left Bridge	33	08-Nov-22	08-Nov-22	12-Jan-23	12-Jan-23	0	0
DDI Interchange		2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0
DDI.1000	Weekend Shutdown - DDI Shift	2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
Phase III Construction		56	16-Jan-23	16-Jan-23	26-Apr-23	26-Apr-23	0	1
FNL.1000	Install Concrete Islands - SR 307	16	16-Jan-23	16-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1200	Install Curb - SR 307	8	16-Jan-23	16-Jan-23	26-Jan-23	26-Jan-23	0	1
FNL.1300	Construct Driveways - SR 307	8	30-Jan-23	30-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1400	Install ADA Ramps - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1450	Pave 12.5 MM Asphalt - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1500	Pave OGFC - All Ramps	5	01-Mar-23	01-Mar-23	08-Mar-23	08-Mar-23	0	1
FNL.1600	Install Striping - SR 307	25	09-Mar-23	09-Mar-23	26-Apr-23	26-Apr-23	1	1
Project Closeout		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Corrective Work		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
CW.1000	Construction of Punchlist Corrective Work	90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0

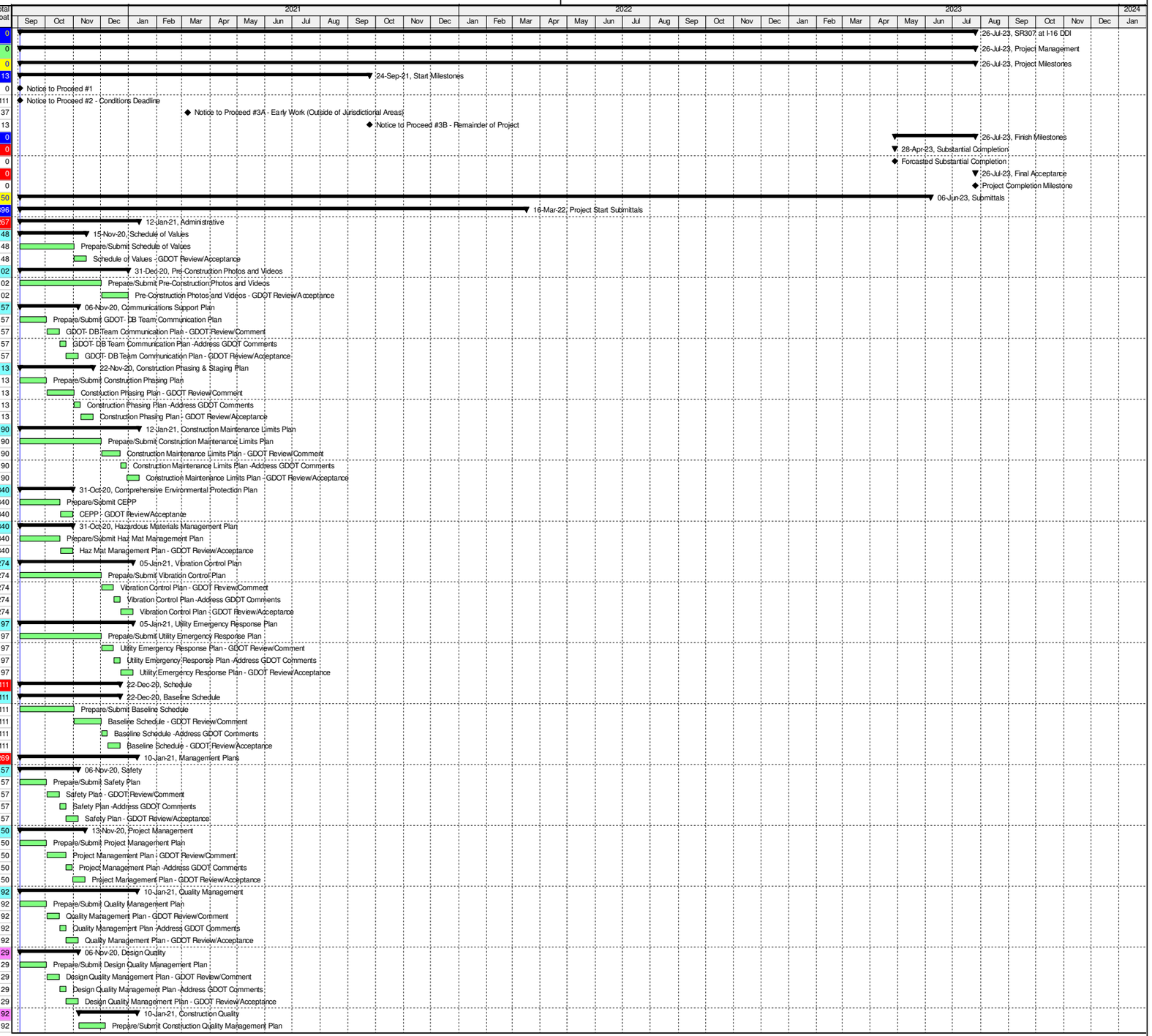


Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

Appendix I (b) – Full Schedule (No Relationships)

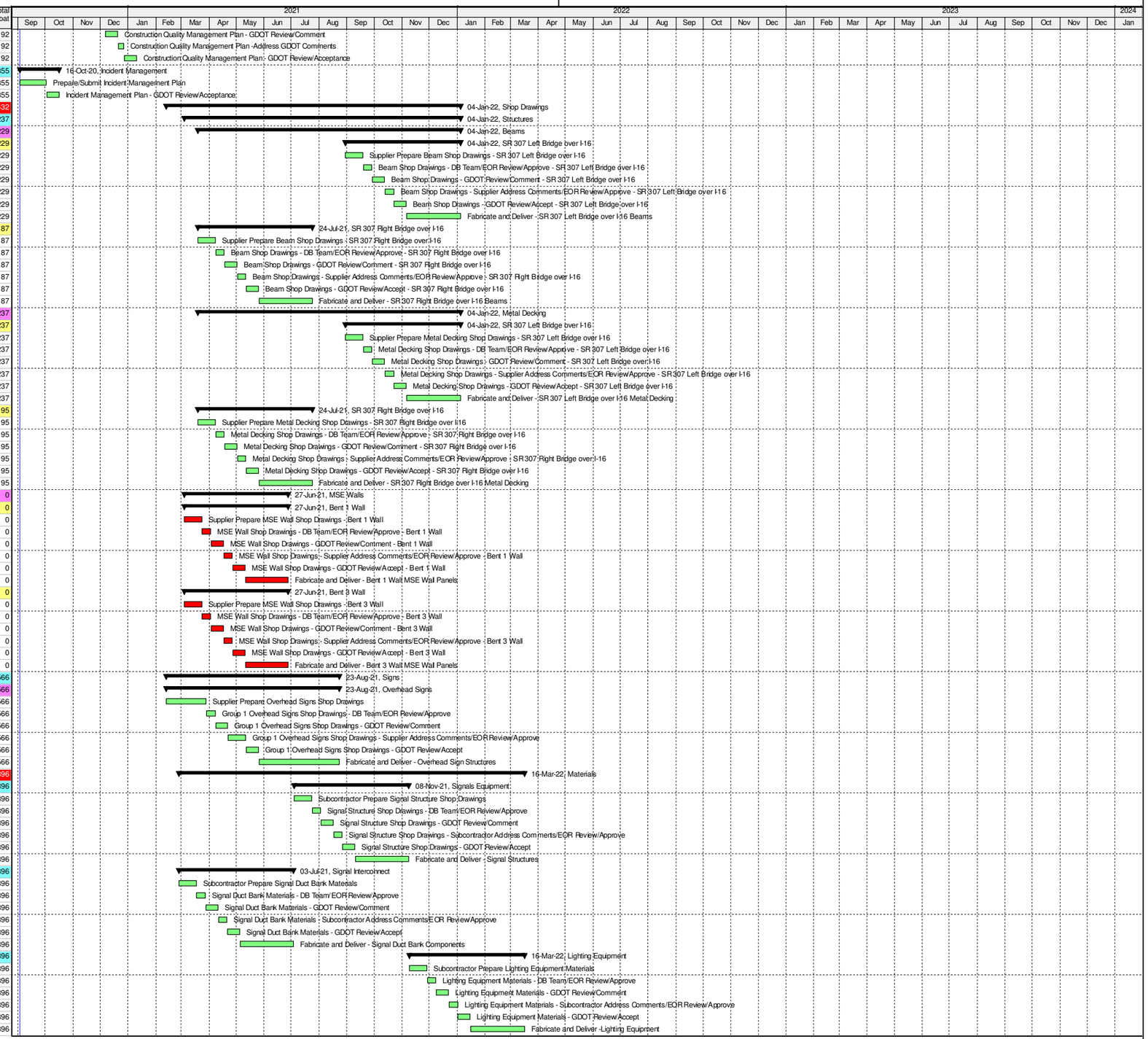
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
SR307 at I-16 DDI		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Management		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Milestones		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Start Milestones		386	03-Sep-20	03-Sep-20	24-Sep-21	24-Sep-21	0	13
MS.1000	Notice to Proceed #1	0	03-Sep-20*	03-Sep-20			0	0
MS.1010	Notice to Proceed #2 - Conditions Deadline	0	03-Sep-20	03-Sep-20			0	111
MS.1020	Notice to Proceed #3A - Early Work (Outside of Jurisdictional Areas)	0	07-Mar-21	07-Mar-21			1	37
MS.1040	Notice to Proceed #3B - Remainder of Project	0	24-Sep-21	24-Sep-21			3	13
Finish Milestones		52	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Substantial Completion		0	28-Apr-23	28-Apr-23	28-Apr-23	28-Apr-23	0	0
MS.1190	Forcasted Substantial Completion	0			28-Apr-23*	28-Apr-23	0	0
Final Acceptance		0	26-Jul-23	26-Jul-23	26-Jul-23	26-Jul-23	0	0
FA.1000	Project Completion Milestone	0			26-Jul-23	26-Jul-23	0	0
Submittals		1007	03-Sep-20	03-Sep-20	06-Jun-23	06-Jun-23	0	50
Project Start Submittals		560	03-Sep-20	03-Sep-20	16-Mar-22	16-Mar-22	0	396
Administrative		132	03-Sep-20	03-Sep-20	12-Jan-21	12-Jan-21	0	267
Schedule of Values		74	03-Sep-20	03-Sep-20	15-Nov-20	15-Nov-20	0	148
PM.1670	Prepare/Submit Schedule of Values	60	03-Sep-20	03-Sep-20	01-Nov-20	01-Nov-20	0	148
PM.1710	Schedule of Values - GDOT Review/Acceptance	14	02-Nov-20	02-Nov-20	15-Nov-20	15-Nov-20	111	148
Pre-Construction Photos and Videos		120	03-Sep-20	03-Sep-20	31-Dec-20	31-Dec-20	0	102
PM.1110	Prepare/Submit Pre-Construction Photos and Videos	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	102
PM.1560	Pre-Construction Photos and Videos - GDOT Review/Acceptance	30	02-Dec-20	02-Dec-20	31-Dec-20	31-Dec-20	65	102
Communications Support Plan		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	157
PM.1080	Prepare/Submit GDOT- DB Team Communication Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	157
PM.1240	GDOT- DB Team Communication Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	157
PM.1380	GDOT- DB Team Communication Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	157
PM.1450	GDOT- DB Team Communication Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	120	157
Construction Phasing & Staging Plan		81	03-Sep-20	03-Sep-20	22-Nov-20	22-Nov-20	0	13
PM.1070	Prepare/Submit Construction Phasing Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	13
PM.1230	Construction Phasing Plan - GDOT Review/Comment	30	03-Oct-20	03-Oct-20	01-Nov-20	01-Nov-20	0	13
PM.1370	Construction Phasing Plan -Address GDOT Comments	7	02-Nov-20	02-Nov-20	08-Nov-20	08-Nov-20	0	13
PM.1440	Construction Phasing Plan - GDOT Review/Acceptance	14	09-Nov-20	09-Nov-20	22-Nov-20	22-Nov-20	0	13
Construction Maintenance Limits Plan		132	03-Sep-20	03-Sep-20	12-Jan-21	12-Jan-21	0	90
PM.1060	Prepare/Submit Construction Maintenance Limits Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	90
PM.1630	Construction Maintenance Limits Plan - GDOT Review/Comment	21	02-Dec-20	02-Dec-20	22-Dec-20	22-Dec-20	0	90
PM.1690	Construction Maintenance Limits Plan -Address GDOT Comments	7	23-Dec-20	23-Dec-20	29-Dec-20	29-Dec-20	0	90
PM.1700	Construction Maintenance Limits Plan - GDOT Review/Acceptance	14	30-Dec-20	30-Dec-20	12-Jan-21	12-Jan-21	53	90
Comprehensive Environmental Protection Plan		59	03-Sep-20	03-Sep-20	31-Oct-20	31-Oct-20	0	340
PM.1720	Prepare/Submit CEPP	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	0	340
PM.1730	CEPP - GDOT Review/Acceptance	14	18-Oct-20	18-Oct-20	31-Oct-20	31-Oct-20	327	340
Hazardous Materials Management Plan		59	03-Sep-20	03-Sep-20	31-Oct-20	31-Oct-20	0	340
PM.1740	Prepare/Submit Haz Mat Management Plan	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	0	340
PM.1750	Haz Mat Management Plan - GDOT Review/Acceptance	14	18-Oct-20	18-Oct-20	31-Oct-20	31-Oct-20	327	340
Vibration Control Plan		125	03-Sep-20	03-Sep-20	05-Jan-21	05-Jan-21	0	274
PM.1010	Prepare/Submit Vibration Control Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	274
PM.1200	Vibration Control Plan - GDOT Review/Comment	14	02-Dec-20	02-Dec-20	15-Dec-20	15-Dec-20	0	274
PM.1320	Vibration Control Plan -Address GDOT Comments	7	16-Dec-20	16-Dec-20	22-Dec-20	22-Dec-20	0	274
PM.1330	Vibration Control Plan - GDOT Review/Acceptance	14	23-Dec-20	23-Dec-20	05-Jan-21	05-Jan-21	261	274
Utility Emergency Response Plan		125	03-Sep-20	03-Sep-20	05-Jan-21	05-Jan-21	0	97
PM.1000	Prepare/Submit Utility Emergency Response Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	97
PM.1340	Utility Emergency Response Plan - GDOT Review/Comment	14	02-Dec-20	02-Dec-20	15-Dec-20	15-Dec-20	0	97
PM.1530	Utility Emergency Response Plan -Address GDOT Comments	7	16-Dec-20	16-Dec-20	22-Dec-20	22-Dec-20	0	97
PM.1540	Utility Emergency Response Plan - GDOT Review/Acceptance	14	23-Dec-20	23-Dec-20	05-Jan-21	05-Jan-21	60	97
Schedule		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
Baseline Schedule		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
PM.1260	Prepare/Submit Baseline Schedule	60	03-Sep-20	03-Sep-20	01-Nov-20	01-Nov-20	0	111
PM.1610	Baseline Schedule - GDOT Review/Comment	30	02-Nov-20	02-Nov-20	01-Dec-20	01-Dec-20	0	111
PM.1640	Baseline Schedule -Address GDOT Comments	7	02-Dec-20	02-Dec-20	08-Dec-20	08-Dec-20	0	111
PM.1660	Baseline Schedule - GDOT Review/Acceptance	14	09-Dec-20	09-Dec-20	22-Dec-20	22-Dec-20	74	111
Management Plans		130	03-Sep-20	03-Sep-20	10-Jan-21	10-Jan-21	0	269
Safety		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	157
PM.1140	Prepare/Submit Safety Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	157
PM.1280	Safety Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	157
PM.1410	Safety Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	157
PM.1500	Safety Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	120	157
Project Management		72	03-Sep-20	03-Sep-20	13-Nov-20	13-Nov-20	0	150
PM.1150	Prepare/Submit Project Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	150
PM.1290	Project Management Plan - GDOT Review/Comment	21	03-Oct-20	03-Oct-20	23-Oct-20	23-Oct-20	0	150
PM.1570	Project Management Plan -Address GDOT Comments	7	24-Oct-20	24-Oct-20	30-Oct-20	30-Oct-20	0	150
PM.1580	Project Management Plan - GDOT Review/Acceptance	14	31-Oct-20	31-Oct-20	13-Nov-20	13-Nov-20	113	150
Quality Management		130	03-Sep-20	03-Sep-20	10-Jan-21	10-Jan-21	0	92
PM.1160	Prepare/Submit Quality Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	92
PM.1300	Quality Management Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	92
PM.1420	Quality Management Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	92
PM.1510	Quality Management Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	0	92
Design Quality		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	29
PM.117	Prepare/Submit Design Quality Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	29
PM.131	Design Quality Management Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	29
PM.143	Design Quality Management Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	29
PM.152	Design Quality Management Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	16	29
Construction Quality		65	07-Nov-20	07-Nov-20	10-Jan-21	10-Jan-21	0	92
PM.155	Prepare/Submit Construction Quality Management Plan	30	07-Nov-20	07-Nov-20	06-Dec-20	06-Dec-20	0	92



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

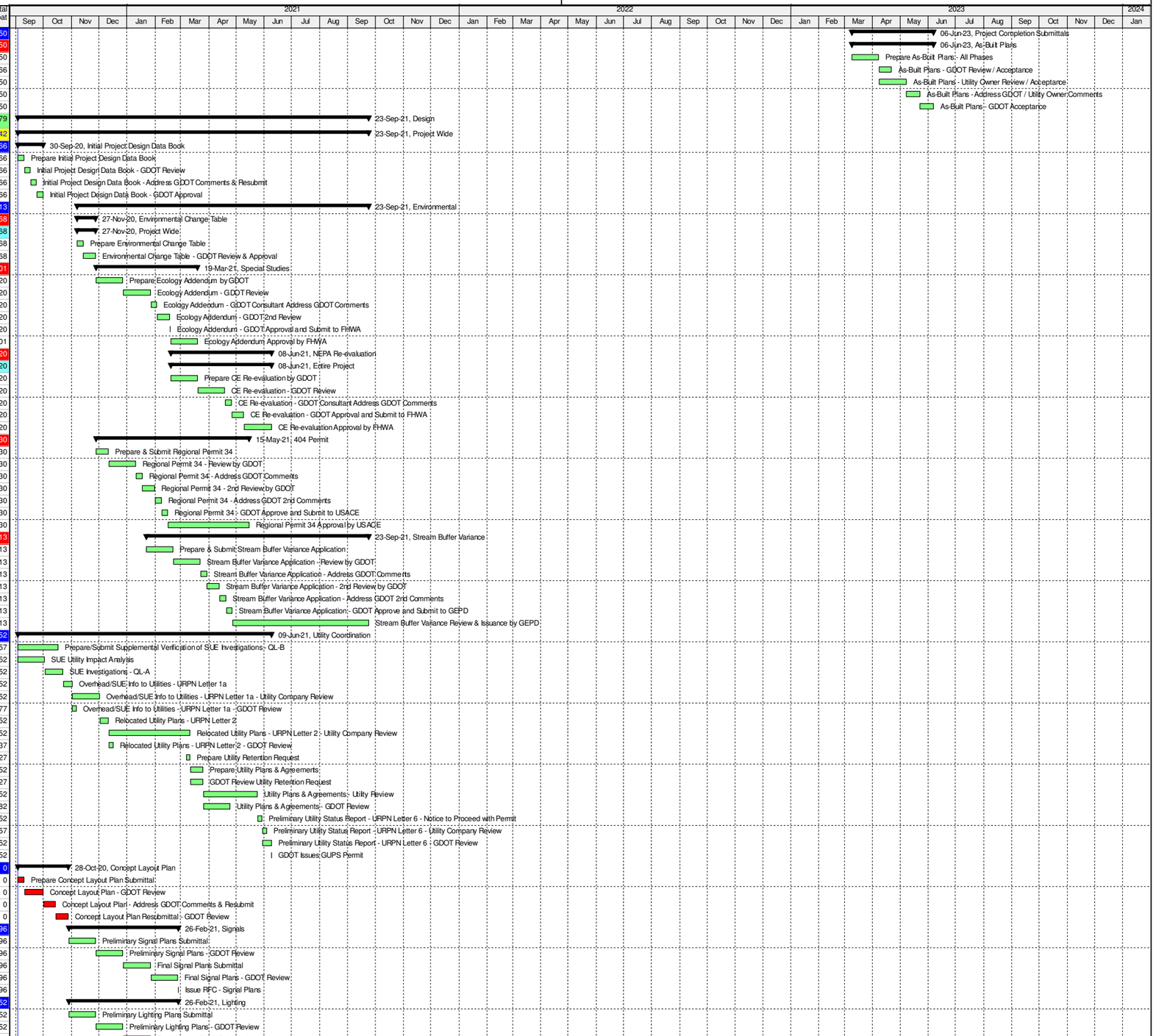
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
PM.159	Construction Quality Management Plan - GDOT Review/Comment	14	07-Dec-20	07-Dec-20	20-Dec-20	20-Dec-20	0	92
PM.162	Construction Quality Management Plan -Address GDOT Comments	7	21-Dec-20	21-Dec-20	27-Dec-20	27-Dec-20	0	92
PM.165	Construction Quality Management Plan - GDOT Review/Acceptance	14	28-Dec-20	28-Dec-20	10-Jan-21	10-Jan-21	55	92
Incident Management		**44**	**03-Sep-20**	**03-Sep-20**	**16-Oct-20**	**16-Oct-20**	**0**	**355**
PM.1760	Prepare/Submit Incident Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	355
PM.1770	Incident Management Plan - GDOT Review/Acceptance	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	342	355
Shop Drawings		**327**	**12-Feb-21**	**12-Feb-21**	**04-Jan-22**	**04-Jan-22**	**0**	**432**
Structures		**307**	**04-Mar-21**	**04-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
Beams		**292**	**19-Mar-21**	**19-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**229**
SR 307 Left Bridge over I-16		**128**	**30-Aug-21**	**30-Aug-21**	**04-Jan-22**	**04-Jan-22**	**0**	**229**
SDV	Supplier Prepare Beam Shop Drawings - SR 307 Left Bridge over I-16	20	30-Aug-21	30-Aug-21	18-Sep-21	18-Sep-21	0	229
SDV	Beam Shop Drawings - DB Team/EOR Review/Approve - SR 307 Left Br	10	19-Sep-21	19-Sep-21	28-Sep-21	28-Sep-21	0	229
SDV	Beam Shop Drawings - GDOT Review/Comment - SR 307 Left Bridge ov	14	29-Sep-21	29-Sep-21	12-Oct-21	12-Oct-21	0	229
SDV	Beam Shop Drawings - Supplier Address Comments/EOR Review/Appro	10	13-Oct-21	13-Oct-21	22-Oct-21	22-Oct-21	0	229
SDV	Beam Shop Drawings - GDOT Review/Accept - SR 307 Left Bridge over	14	23-Oct-21	23-Oct-21	05-Nov-21	05-Nov-21	0	229
SDV	Fabricate and Deliver - SR 307 Left Bridge over I-16 Beams	60	06-Nov-21	06-Nov-21	04-Jan-22	04-Jan-22	229	229
SR 307 Right Bridge over I-16		**128**	**19-Mar-21**	**19-Mar-21**	**24-Jul-21**	**24-Jul-21**	**0**	**87**
SDV	Supplier Prepare Beam Shop Drawings - SR 307 Right Bridge over I-16	20	19-Mar-21	19-Mar-21	07-Apr-21	07-Apr-21	0	87
SDV	Beam Shop Drawings - DB Team/EOR Review/Approve - SR 307 Right E	10	08-Apr-21	08-Apr-21	17-Apr-21	17-Apr-21	0	87
SDV	Beam Shop Drawings - GDOT Review/Comment - SR 307 Right Bridge c	14	18-Apr-21	18-Apr-21	01-May-21	01-May-21	0	87
SDV	Beam Shop Drawings - Supplier Address Comments/EOR Review/Appro	10	02-May-21	02-May-21	11-May-21	11-May-21	0	87
SDV	Beam Shop Drawings - GDOT Review/Accept - SR 307 Right Bridge ove	14	12-May-21	12-May-21	25-May-21	25-May-21	0	87
SDV	Fabricate and Deliver - SR 307 Right Bridge over I-16 Beams	60	26-May-21	26-May-21	24-Jul-21	24-Jul-21	87	87
Metal Decking		**292**	**19-Mar-21**	**19-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
SR 307 Left Bridge over I-16		**128**	**30-Aug-21**	**30-Aug-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
SDV	Supplier Prepare Metal Decking Shop Drawings - SR 307 Left Bridge ove	20	30-Aug-21	30-Aug-21	18-Sep-21	18-Sep-21	0	237
SDV	Metal Decking Shop Drawings - DB Team/EOR Review/Approve - SR 307	10	19-Sep-21	19-Sep-21	28-Sep-21	28-Sep-21	0	237
SDV	Metal Decking Shop Drawings - GDOT Review/Comment - SR 307 Left B	14	29-Sep-21	29-Sep-21	12-Oct-21	12-Oct-21	0	237
SDV	Metal Decking Shop Drawings - Supplier Address Comments/EOR Revie	10	13-Oct-21	13-Oct-21	22-Oct-21	22-Oct-21	0	237
SDV	Metal Decking Shop Drawings - GDOT Review/Accept - SR 307 Left Brid	14	23-Oct-21	23-Oct-21	05-Nov-21	05-Nov-21	0	237
SDV	Fabricate and Deliver - SR 307 Left Bridge over I-16 Metal Decking	60	06-Nov-21	06-Nov-21	04-Jan-22	04-Jan-22	237	237
SR 307 Right Bridge over I-16		**128**	**19-Mar-21**	**19-Mar-21**	**24-Jul-21**	**24-Jul-21**	**0**	**95**
SDV	Supplier Prepare Metal Decking Shop Drawings - SR 307 Right Bridge ov	20	19-Mar-21	19-Mar-21	07-Apr-21	07-Apr-21	0	95
SDV	Metal Decking Shop Drawings - DB Team/EOR Review/Approve - SR 307	10	08-Apr-21	08-Apr-21	17-Apr-21	17-Apr-21	0	95
SDV	Metal Decking Shop Drawings - GDOT Review/Comment - SR 307 Right	14	18-Apr-21	18-Apr-21	01-May-21	01-May-21	0	95
SDV	Metal Decking Shop Drawings - Supplier Address Comments/EOR Revie	10	02-May-21	02-May-21	11-May-21	11-May-21	0	95
SDV	Metal Decking Shop Drawings - GDOT Review/Accept - SR 307 Right Bri	14	12-May-21	12-May-21	25-May-21	25-May-21	0	95
SDV	Fabricate and Deliver - SR 307 Right Bridge over I-16 Metal Decking	60	26-May-21	26-May-21	24-Jul-21	24-Jul-21	95	95
MSE Walls		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
Bent 1 Wall		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 1 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 1 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 1 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bert 1 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 1 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Bent 3 Wall		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 3 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 3 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 3 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bert 3 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 3 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Signs		**193**	**12-Feb-21**	**12-Feb-21**	**23-Aug-21**	**23-Aug-21**	**0**	**566**
Overhead Signs		**193**	**12-Feb-21**	**12-Feb-21**	**23-Aug-21**	**23-Aug-21**	**0**	**566**
SDW.9	Supplier Prepare Overhead Signs Shop Drawings	45	12-Feb-21	12-Feb-21	28-Mar-21	28-Mar-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - DB Team/EOR Review/Approv	10	29-Mar-21	29-Mar-21	07-Apr-21	07-Apr-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - GDOT Review/Comment	14	08-Apr-21	08-Apr-21	21-Apr-21	21-Apr-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - Supplier Address Comments/E	20	22-Apr-21	22-Apr-21	11-May-21	11-May-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - GDOT Review/Accept	14	12-May-21	12-May-21	25-May-21	25-May-21	0	566
SDW.9	Fabricate and Deliver - Overhead Sign Structures	90	26-May-21	26-May-21	23-Aug-21	23-Aug-21	562	566
Materials		**384**	**26-Feb-21**	**26-Feb-21**	**16-Mar-22**	**16-Mar-22**	**0**	**396**
Signals Equipment		**128**	**04-Jul-21**	**04-Jul-21**	**08-Nov-21**	**08-Nov-21**	**0**	**396**
SDW.1620	Subcontractor Prepare Signal Structure Shop Drawings	20	04-Jul-21	04-Jul-21	23-Jul-21	23-Jul-21	0	396
SDW.1690	Signal Structure Shop Drawings - DB Team/EOR Review/Approve	10	24-Jul-21	24-Jul-21	02-Aug-21	02-Aug-21	0	396
SDW.1700	Signal Structure Shop Drawings - GDOT Review/Comment	14	03-Aug-21	03-Aug-21	16-Aug-21	16-Aug-21	0	396
SDW.1770	Signal Structure Shop Drawings - Subcontractor Address Comments/EOR	10	17-Aug-21	17-Aug-21	26-Aug-21	26-Aug-21	0	396
SDW.1800	Signal Structure Shop Drawings - GDOT Review/Accept	14	27-Aug-21	27-Aug-21	09-Sep-21	09-Sep-21	0	396
SDW.1850	Fabricate and Deliver - Signal Structures	60	10-Sep-21	10-Sep-21	08-Nov-21	08-Nov-21	0	396
Signal Interconnect		**128**	**26-Feb-21**	**26-Feb-21**	**03-Jul-21**	**03-Jul-21**	**0**	**396**
SDW.1170	Subcontractor Prepare Signal Duct Bank Materials	20	26-Feb-21	26-Feb-21	17-Mar-21	17-Mar-21	0	396
SDW.1270	Signal Duct Bank Materials - DB Team/EOR Review/Approve	10	18-Mar-21	18-Mar-21	27-Mar-21	27-Mar-21	0	396
SDW.1350	Signal Duct Bank Materials - GDOT Review/Comment	14	28-Mar-21	28-Mar-21	10-Apr-21	10-Apr-21	0	396
SDW.1420	Signal Duct Bank Materials - Subcontractor Address Comments/EOR Rev	10	11-Apr-21	11-Apr-21	20-Apr-21	20-Apr-21	0	396
SDW.1490	Signal Duct Bank Materials - GDOT Review/Accept	14	21-Apr-21	21-Apr-21	04-May-21	04-May-21	0	396
SDW.1560	Fabricate and Deliver - Signal Duct Bank Components	60	05-May-21	05-May-21	03-Jul-21	03-Jul-21	0	396
Lighting Equipment		**128**	**09-Nov-21**	**09-Nov-21**	**16-Mar-22**	**16-Mar-22**	**0**	**396**
SDW.1900	Subcontractor Prepare Lighting Equipment Materials	20	09-Nov-21	09-Nov-21	28-Nov-21	28-Nov-21	0	396
SDW.1910	Lighting Equipment Materials - DB Team/EOR Review/Approve	10	29-Nov-21	29-Nov-21	08-Dec-21	08-Dec-21	0	396
SDW.1920	Lighting Equipment Materials - GDOT Review/Comment	14	09-Dec-21	09-Dec-21	22-Dec-21	22-Dec-21	0	396
SDW.1930	Lighting Equipment Materials - Subcontractor Address Comments/EOR R	10	23-Dec-21	23-Dec-21	01-Jan-22	01-Jan-22	0	396
SDW.1940	Lighting Equipment Materials - GDOT Review/Accept	14	02-Jan-22	02-Jan-22	15-Jan-22	15-Jan-22	0	396
SDW.1950	Fabricate and Deliver -Lighting Equipment	60	16-Jan-22	16-Jan-22	16-Mar-22	16-Mar-22	305	396



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

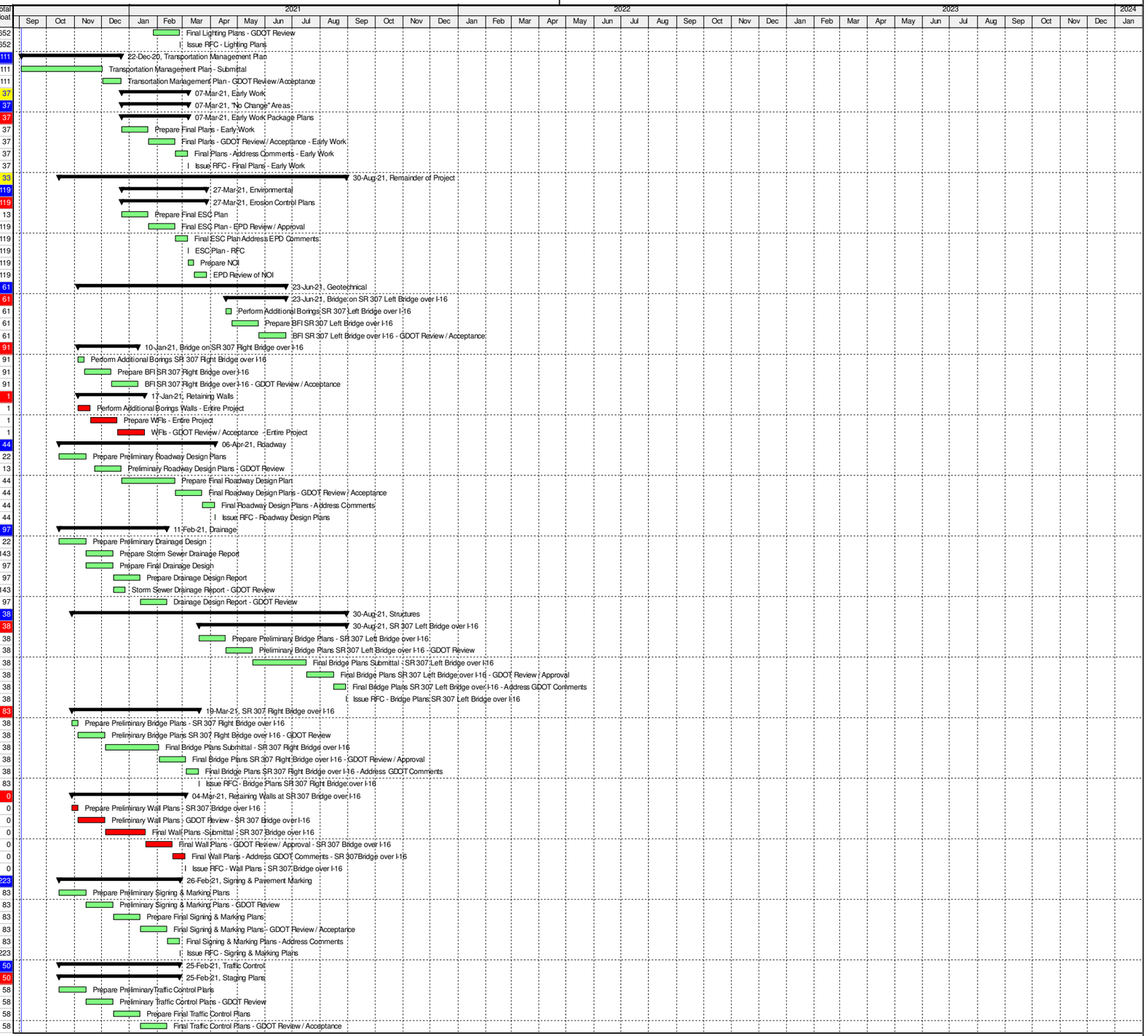
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
Project Completion Submittals		90	09-Mar-23	09-Mar-23	06-Jun-23	06-Jun-23	0	50
As-Built Plans		90	09-Mar-23	09-Mar-23	06-Jun-23	06-Jun-23	0	50
DES.2680	Prepare As-Built Plans - All Phases	30	09-Mar-23	09-Mar-23	07-Apr-23	07-Apr-23	0	50
DES.2690	As-Built Plans - GDOT Review / Acceptance	14	08-Apr-23	08-Apr-23	21-Apr-23	21-Apr-23	16	66
DES.2700	As-Built Plans - Utility Owner Review / Acceptance	30	08-Apr-23	08-Apr-23	07-May-23	07-May-23	0	50
DES.2720	As-Built Plans - Address GDOT / Utility Owner Comments	15	08-May-23	08-May-23	22-May-23	22-May-23	0	50
DES.2725	As-Built Plans - GDOT Acceptance	15	23-May-23	23-May-23	06-Jun-23	06-Jun-23	50	50
Design		295	03-Sep-20	03-Sep-20	23-Sep-21	23-Sep-21	0	379
Project Wide		386	03-Sep-20	03-Sep-20	23-Sep-21	23-Sep-21	0	442
Initial Project Design Data Book		28	03-Sep-20	03-Sep-20	30-Sep-20	30-Sep-20	0	66
DES.1010	Prepare Initial Project Design Data Book	7	03-Sep-20	03-Sep-20	09-Sep-20	09-Sep-20	0	66
DES.1100	Initial Project Design Data Book - GDOT Review	7	10-Sep-20	10-Sep-20	16-Sep-20	16-Sep-20	0	66
DES.1190	Initial Project Design Data Book - Address GDOT Comments & Resubmit	7	17-Sep-20	17-Sep-20	23-Sep-20	23-Sep-20	0	66
DES.1210	Initial Project Design Data Book - GDOT Approval	7	24-Sep-20	24-Sep-20	30-Sep-20	30-Sep-20	53	66
Environmental		321	07-Nov-20	07-Nov-20	23-Sep-21	23-Sep-21	0	13
Environmental Change Table		21	07-Nov-20	07-Nov-20	27-Nov-20	27-Nov-20	0	68
Project Wide		21	07-Nov-20	07-Nov-20	27-Nov-20	27-Nov-20	0	68
DES.1370	Prepare Environmental Change Table	7	07-Nov-20	07-Nov-20	13-Nov-20	13-Nov-20	0	68
DES.1390	Environmental Change Table - GDOT Review & Approval	14	14-Nov-20	14-Nov-20	27-Nov-20	27-Nov-20	0	68
Special Studies		112	28-Nov-20	28-Nov-20	19-Mar-21	19-Mar-21	0	201
DES.1470	Prepare Ecology Addendum by GDOT	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	120
DES.1700	Ecology Addendum - GDOT Review	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	120
DES.1910	Ecology Addendum - GDOT Consultant Address GDOT Comments	7	27-Jan-21	27-Jan-21	02-Feb-21	02-Feb-21	0	120
DES.1930	Ecology Addendum - GDOT 2nd Review	14	03-Feb-21	03-Feb-21	16-Feb-21	16-Feb-21	0	120
DES.2010	Ecology Addendum - GDOT Approval and Submit to FHWA	1	17-Feb-21	17-Feb-21	17-Feb-21	17-Feb-21	0	120
DES.2050	Ecology Addendum Approval by FHWA	30	18-Feb-21	18-Feb-21	19-Mar-21	19-Mar-21	81	201
NEPA Re-evaluation		111	18-Feb-21	18-Feb-21	08-Jun-21	08-Jun-21	0	120
Entire Project		111	18-Feb-21	18-Feb-21	08-Jun-21	08-Jun-21	0	120
DES.2060	Prepare CE Re-evaluation by GDOT	30	18-Feb-21	18-Feb-21	19-Mar-21	19-Mar-21	0	120
DES.2250	CE Re-evaluation - GDOT Review	30	20-Mar-21	20-Mar-21	18-Apr-21	18-Apr-21	0	120
DES.2400	CE Re-evaluation - GDOT Consultant Address GDOT Comments	7	19-Apr-21	19-Apr-21	25-Apr-21	25-Apr-21	0	120
DES.2420	CE Re-evaluation - GDOT Approval and Submit to FHWA	14	26-Apr-21	26-Apr-21	09-May-21	09-May-21	0	120
DES.2490	CE Re-evaluation Approval by FHWA	30	10-May-21	10-May-21	08-Jun-21	08-Jun-21	107	120
404 Permit		169	28-Nov-20	28-Nov-20	15-May-21	15-May-21	0	130
DES.1480	Prepare & Submit Regional Permit 34	14	28-Nov-20	28-Nov-20	11-Dec-20	11-Dec-20	0	130
DES.1580	Regional Permit 34 - Review by GDOT	30	12-Dec-20	12-Dec-20	10-Jan-21	10-Jan-21	0	130
DES.1800	Regional Permit 34 - Address GDOT Comments	7	11-Jan-21	11-Jan-21	17-Jan-21	17-Jan-21	0	130
DES.1810	Regional Permit 34 - 2nd Review by GDOT	14	18-Jan-21	18-Jan-21	31-Jan-21	31-Jan-21	0	130
DES.1920	Regional Permit 34 - Address GDOT 2nd Comments	7	01-Feb-21	01-Feb-21	07-Feb-21	07-Feb-21	0	130
DES.1980	Regional Permit 34 - GDOT Approve and Submit to USACE	7	08-Feb-21	08-Feb-21	14-Feb-21	14-Feb-21	0	130
DES.2000	Regional Permit 34 Approval by USACE	90	15-Feb-21	15-Feb-21	15-May-21	15-May-21	117	130
Stream Buffer Variance		245	22-Jan-21	22-Jan-21	23-Sep-21	23-Sep-21	0	13
DES.1870	Prepare & Submit Stream Buffer Variance Application	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	13
DES.2080	Stream Buffer Variance Application - Review by GDOT	30	21-Feb-21	21-Feb-21	22-Mar-21	22-Mar-21	0	13
DES.2260	Stream Buffer Variance Application - Address GDOT Comments	7	23-Mar-21	23-Mar-21	29-Mar-21	29-Mar-21	0	13
DES.2300	Stream Buffer Variance Application - 2nd Review by GDOT	14	30-Mar-21	30-Mar-21	12-Apr-21	12-Apr-21	0	13
DES.2350	Stream Buffer Variance Application - Address GDOT 2nd Comments	7	13-Apr-21	13-Apr-21	19-Apr-21	19-Apr-21	0	13
DES.2360	Stream Buffer Variance Application - GDOT Approve and Submit to GEPD	7	20-Apr-21	20-Apr-21	26-Apr-21	26-Apr-21	0	13
DES.2410	Stream Buffer Variance Review & Issuance by GEPD	150	27-Apr-21	27-Apr-21	23-Sep-21	23-Sep-21	0	13
Utility Coordination		279	03-Sep-20	03-Sep-20	09-Jun-21	09-Jun-21	0	152
DES.1000	Prepare/Submit Supplemental Verification of SUE Investigations - QL-B	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	5	157
DES.1040	SUE Utility Impact Analysis	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	152
DES.1180	SUE Investigations - QL-A	20	03-Oct-20	03-Oct-20	22-Oct-20	22-Oct-20	0	152
DES.1230	Overhead/SUE Info to Utilities - URPN Letter 1a	10	23-Oct-20	23-Oct-20	01-Nov-20	01-Nov-20	0	152
DES.1290	Overhead/SUE Info to Utilities - URPN Letter 1a - Utility Company Review	30	02-Nov-20	02-Nov-20	01-Dec-20	01-Dec-20	0	152
DES.1300	Overhead/SUE Info to Utilities - URPN Letter 1a - GDOT Review	5	02-Nov-20	02-Nov-20	06-Nov-20	06-Nov-20	25	177
DES.1450	Relocated Utility Plans - URPN Letter 2	10	02-Dec-20	02-Dec-20	11-Dec-20	11-Dec-20	0	152
DES.1550	Relocated Utility Plans - URPN Letter 2 - Utility Company Review	90	12-Dec-20	12-Dec-20	11-Mar-21	11-Mar-21	0	152
DES.1560	Relocated Utility Plans - URPN Letter 2 - GDOT Review	5	12-Dec-20	12-Dec-20	16-Dec-20	16-Dec-20	80	237
DES.2120	Prepare Utility Retention Request	5	07-Mar-21	07-Mar-21	11-Mar-21	11-Mar-21	0	227
DES.2180	Prepare Utility Plans & Agreements	14	12-Mar-21	12-Mar-21	25-Mar-21	25-Mar-21	0	152
DES.2190	GDOT Review Utility Retention Request	14	12-Mar-21	12-Mar-21	25-Mar-21	25-Mar-21	75	227
DES.2280	Utility Plans & Agreements - Utility Review	60	26-Mar-21	26-Mar-21	24-May-21	24-May-21	0	152
DES.2290	Utility Plans & Agreements - GDOT Review	30	26-Mar-21	26-Mar-21	24-Apr-21	24-Apr-21	30	182
DES.2520	Preliminary Utility Status Report - URPN Letter 6 - Notice to Proceed with	5	25-May-21	25-May-21	29-May-21	29-May-21	0	152
DES.2530	Preliminary Utility Status Report - URPN Letter 6 - Utility Company Review	5	30-May-21	30-May-21	03-Jun-21	03-Jun-21	5	157
DES.2540	Preliminary Utility Status Report - URPN Letter 6 - GDOT Review	10	30-May-21	30-May-21	08-Jun-21	08-Jun-21	0	152
DES.2570	GDOT Issues GUPS Permit	0	09-Jun-21	09-Jun-21	09-Jun-21	09-Jun-21	0	152
Concept Layout Plan		56	03-Sep-20	03-Sep-20	28-Oct-20	28-Oct-20	0	0
DES.1060	Prepare Concept Layout Plan Submittal	7	03-Sep-20	03-Sep-20	09-Sep-20	09-Sep-20	0	0
DES.1120	Concept Layout Plan - GDOT Review	21	10-Sep-20	10-Sep-20	30-Sep-20	30-Sep-20	0	0
DES.1200	Concept Layout Plan - Address GDOT Comments & Resubmit	14	01-Oct-20	01-Oct-20	14-Oct-20	14-Oct-20	0	0
DES.1280	Concept Layout Plan Resubmittal - GDOT Review	14	15-Oct-20	15-Oct-20	28-Oct-20	28-Oct-20	0	0
Signals		120	29-Oct-20	29-Oct-20	26-Feb-21	26-Feb-21	0	396
DES.1740	Preliminary Signal Plans Submittal	30	29-Oct-20	29-Oct-20	27-Nov-20	27-Nov-20	0	396
DES.1950	Preliminary Signal Plans - GDOT Review	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	396
DES.2160	Final Signal Plans Submittal	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	396
DES.2330	Final Signal Plans - GDOT Review	30	27-Jan-21	27-Jan-21	25-Feb-21	25-Feb-21	0	396
DES.2480	Issue RFC - Signal Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	0	396
Lighting		120	29-Oct-20	29-Oct-20	26-Feb-21	26-Feb-21	0	652
DES.9000	Preliminary Lighting Plans Submittal	30	29-Oct-20	29-Oct-20	27-Nov-20	27-Nov-20	0	652
DES.9010	Preliminary Lighting Plans - GDOT Review	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	652
DES.9020	Final Lighting Plans Submittal	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	652



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

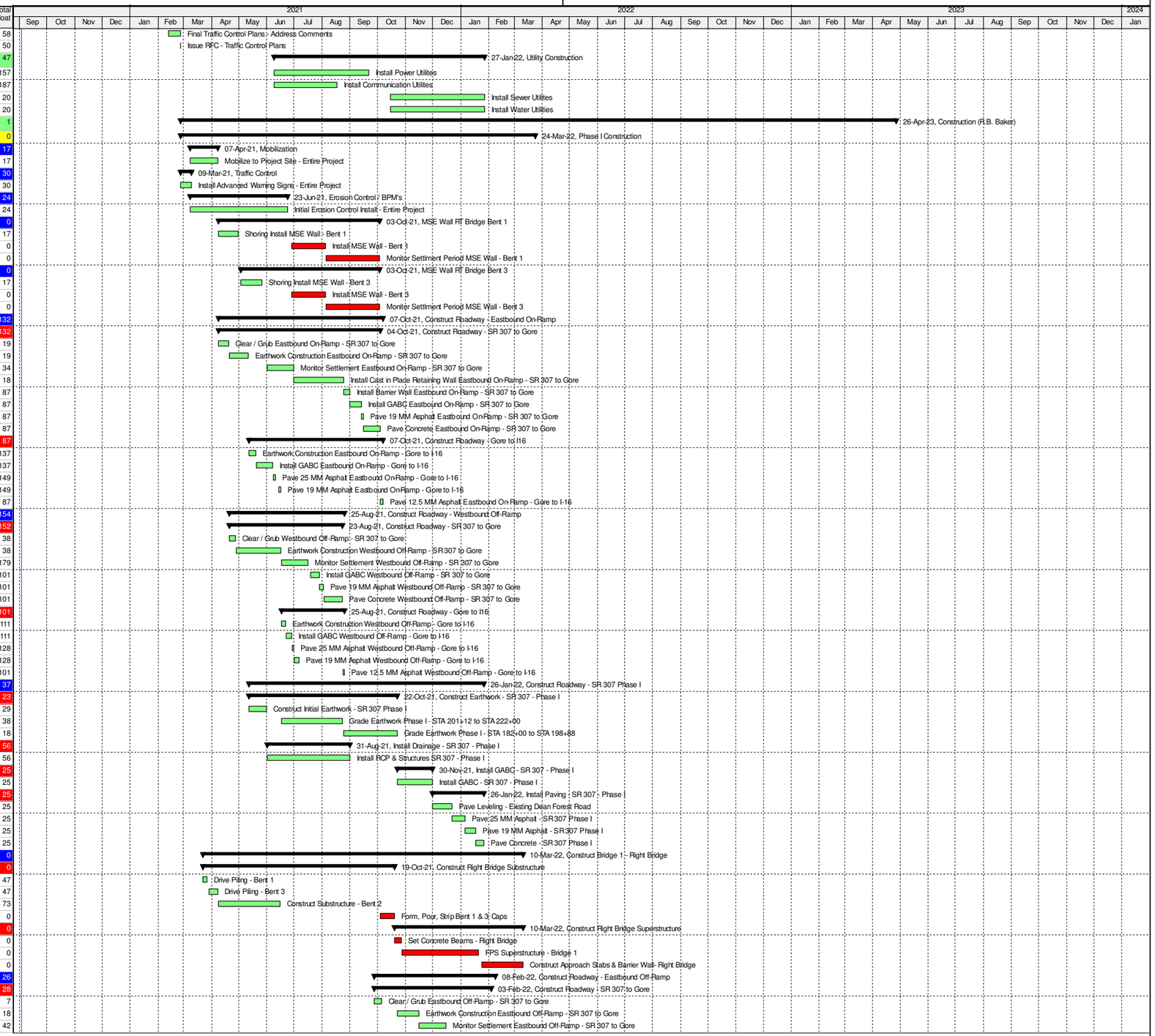
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
DES.9030	Final Lighting Plans - GDOT Review	30	27-Jan-21	27-Jan-21	25-Feb-21	25-Feb-21	0	652
DES.9040	Issue RFC - Lighting Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	256	652
Transportation Management Plan		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
DES.1070	Transportation Management Plan - Submittal	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	111
DES.1460	Transortation Management Plan - GDOT Review/Acceptance	21	02-Dec-20	02-Dec-20	22-Dec-20	22-Dec-20	74	111
Early Work		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
"No Change" Areas		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
Early Work Package Plans		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
DES.1680	Prepare Final Plans - Early Work	30	23-Dec-20	23-Dec-20	21-Jan-21	21-Jan-21	0	37
DES.1900	Final Plans - GDOT Review / Acceptance - Early Work	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	37
DES.2090	Final Plans - Address Comments - Early Work	14	21-Feb-21	21-Feb-21	06-Mar-21	06-Mar-21	0	37
DES.2130	Issue RFC - Final Plans - Early Work	0	07-Mar-21	07-Mar-21	07-Mar-21	07-Mar-21	0	37
Remainder of Project		245	15-Oct-20	15-Oct-20	30-Aug-21	30-Aug-21	0	33
Environmental		95	23-Dec-20	23-Dec-20	27-Mar-21	27-Mar-21	0	119
Erosion Control Plans		95	23-Dec-20	23-Dec-20	27-Mar-21	27-Mar-21	0	119
DES.1670	Prepare Final ESC Plan	30	23-Dec-20	23-Dec-20	21-Jan-21	21-Jan-21	0	13
DES.1890	Final ESC Plan - EPD Review / Approval	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	119
DES.2110	Final ESC Plan Address EPD Comments	14	21-Feb-21	21-Feb-21	06-Mar-21	06-Mar-21	0	119
DES.2150	ESC Plan - RFC	0	07-Mar-21	07-Mar-21	07-Mar-21	07-Mar-21	0	119
DES.2170	Prepare NOI	7	07-Mar-21	07-Mar-21	13-Mar-21	13-Mar-21	0	119
DES.2200	EPD Review of NOI	14	14-Mar-21	14-Mar-21	27-Mar-21	27-Mar-21	58	119
Geotechnical		231	05-Nov-20	05-Nov-20	23-Jun-21	23-Jun-21	0	61
Bridge on SR 307 Left Bridge over I-16		67	18-Apr-21	18-Apr-21	23-Jun-21	23-Jun-21	0	61
DES.1720	Perform Additional Borings SR 307 Left Bridge over I-16	7	18-Apr-21	18-Apr-21	24-Apr-21	24-Apr-21	0	61
DES.1840	Prepare BFI SR 307 Left Bridge over I-16	30	25-Apr-21	25-Apr-21	24-May-21	24-May-21	0	61
DES.2030	BFI SR 307 Left Bridge over I-16 - GDOT Review / Acceptance	30	25-May-21	25-May-21	23-Jun-21	23-Jun-21	23	61
Bridge on SR 307 Right Bridge over I-16		67	05-Nov-20	05-Nov-20	10-Jan-21	10-Jan-21	0	91
DES.2550	Perform Additional Borings SR 307 Right Bridge over I-16	7	05-Nov-20	05-Nov-20	11-Nov-20	11-Nov-20	0	91
DES.2590	Prepare BFI SR 307 Right Bridge over I-16	30	12-Nov-20	12-Nov-20	11-Dec-20	11-Dec-20	0	91
DES.2610	BFI SR 307 Right Bridge over I-16 - GDOT Review / Acceptance	30	12-Dec-20	12-Dec-20	10-Jan-21	10-Jan-21	53	91
Retaining Walls		74	05-Nov-20	05-Nov-20	17-Jan-21	17-Jan-21	0	1
DES.1710	Perform Additional Borings Walls - Entire Project	14	05-Nov-20	05-Nov-20	18-Nov-20	18-Nov-20	0	1
DES.1830	Prepare WFls - Entire Project	30	19-Nov-20	19-Nov-20	18-Dec-20	18-Dec-20	0	1
DES.2020	WFls - GDOT Review / Acceptance - Entire Project	30	19-Dec-20	19-Dec-20	17-Jan-21	17-Jan-21	1	1
Roadway		173	15-Oct-20	15-Oct-20	06-Apr-21	06-Apr-21	0	44
DES.1250	Prepare Preliminary Roadway Design Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	22
DES.1420	Preliminary Roadway Design Plans - GDOT Review	30	23-Nov-20	23-Nov-20	22-Dec-20	22-Dec-20	0	13
DES.1650	Prepare Final Roadway Design Plan	60	23-Dec-20	23-Dec-20	20-Feb-21	20-Feb-21	0	44
DES.2100	Final Roadway Design Plans - GDOT Review / Acceptance	30	21-Feb-21	21-Feb-21	22-Mar-21	22-Mar-21	0	44
DES.2340	Final Roadway Design Plans - Address Comments	14	23-Mar-21	23-Mar-21	05-Apr-21	05-Apr-21	0	44
DES.2390	Issue RFC - Roadway Design Plans	0	06-Apr-21	06-Apr-21	06-Apr-21	06-Apr-21	14	44
Drainage		120	15-Oct-20	15-Oct-20	11-Feb-21	11-Feb-21	0	97
DES.1270	Prepare Preliminary Drainage Design	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	22
DES.1400	Prepare Storm Sewer Drainage Report	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	143
DES.1410	Prepare Final Drainage Design	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	97
DES.1630	Prepare Drainage Design Report	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	97
DES.1640	Storm Sewer Drainage Report - GDOT Review	14	14-Dec-20	14-Dec-20	27-Dec-20	27-Dec-20	99	143
DES.1880	Drainage Design Report - GDOT Review	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	53	97
Structures		305	29-Oct-20	29-Oct-20	30-Aug-21	30-Aug-21	0	38
SR 307 Left Bridge over I-16		164	19-Mar-21	19-Mar-21	30-Aug-21	30-Aug-21	0	38
DES.1540	Prepare Preliminary Bridge Plans - SR 307 Left Bridge over I-16	30	19-Mar-21	19-Mar-21	17-Apr-21	17-Apr-21	0	38
DES.1770	Preliminary Bridge Plans SR 307 Left Bridge over I-16 - GDOT Review	30	18-Apr-21	18-Apr-21	17-May-21	17-May-21	0	38
DES.1860	Final Bridge Plans Submittal - SR 307 Left Bridge over I-16	60	18-May-21	18-May-21	16-Jul-21	16-Jul-21	0	38
DES.2380	Final Bridge Plans SR 307 Left Bridge over I-16 - GDOT Review / Approv	30	17-Jul-21	17-Jul-21	15-Aug-21	15-Aug-21	0	38
DES.2240	Final Bridge Plans SR 307 Left Bridge over I-16 - Address GDOT Comme	14	16-Aug-21	16-Aug-21	29-Aug-21	29-Aug-21	0	38
DES.2440	Issue RFC - Bridge Plans SR 307 Left Bridge over I-16	0	30-Aug-21	30-Aug-21	30-Aug-21	30-Aug-21	0	38
SR 307 Right Bridge over I-16		141	29-Oct-20	29-Oct-20	19-Mar-21	19-Mar-21	0	83
DES.2470	Prepare Preliminary Bridge Plans - SR 307 Right Bridge over I-16	7	29-Oct-20	29-Oct-20	04-Nov-20	04-Nov-20	0	38
DES.2560	Preliminary Bridge Plans SR 307 Right Bridge over I-16 - GDOT Review	30	05-Nov-20	05-Nov-20	04-Dec-20	04-Dec-20	0	38
DES.2600	Final Bridge Plans Submittal - SR 307 Right Bridge over I-16	60	05-Dec-20	05-Dec-20	02-Feb-21	02-Feb-21	0	38
DES.2640	Final Bridge Plans SR 307 Right Bridge over I-16 - GDOT Review / Appro	30	03-Feb-21	03-Feb-21	04-Mar-21	04-Mar-21	0	38
DES.2660	Final Bridge Plans SR 307 Right Bridge over I-16 - Address GDOT Comm	14	05-Mar-21	05-Mar-21	18-Mar-21	18-Mar-21	0	38
DES.2670	Issue RFC - Bridge Plans SR 307 Right Bridge over I-16	0	19-Mar-21	19-Mar-21	19-Mar-21	19-Mar-21	0	83
Retaining Walls at SR 307 Bridge over I-16		126	29-Oct-20	29-Oct-20	04-Mar-21	04-Mar-21	0	0
DES.1530	Prepare Preliminary Wall Plans - SR 307 Bridge over I-16	7	29-Oct-20	29-Oct-20	04-Nov-20	04-Nov-20	0	0
DES.1760	Preliminary Wall Plans - GDOT Review - SR 307 Bridge over I-16	30	05-Nov-20	05-Nov-20	04-Dec-20	04-Dec-20	0	0
DES.1850	Final Wall Plans -Submittal - SR 307 Bridge over I-16	45	05-Dec-20	05-Dec-20	18-Jan-21	18-Jan-21	0	0
DES.2230	Final Wall Plans - GDOT Review/ Approval - SR 307 Bridge over I-16	30	19-Jan-21	19-Jan-21	17-Feb-21	17-Feb-21	0	0
DES.2370	Final Wall Plans - Address GDOT Comments - SR 307Bridge over I-16	14	18-Feb-21	18-Feb-21	03-Mar-21	03-Mar-21	0	0
DES.2430	Issue RFC - Wall Plans - SR 307 Bridge over I-16	0	04-Mar-21	04-Mar-21	04-Mar-21	04-Mar-21	0	0
Signing & Pavement Marking		134	15-Oct-20	15-Oct-20	26-Feb-21	26-Feb-21	0	223
DES.1260	Prepare Preliminary Signing & Marking Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	83
DES.1430	Preliminary Signing & Marking Plans - GDOT Review	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	83
DES.1780	Prepare Final Signing & Marking Plans	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	83
DES.1970	Final Signing & Marking Plans - GDOT Review / Acceptance	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	0	83
DES.2270	Final Signing & Marking Plans - Address Comments	14	12-Feb-21	12-Feb-21	25-Feb-21	25-Feb-21	0	83
DES.2310	Issue RFC - Signing & Marking Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	210	223
Traffic Control		87	15-Oct-20	15-Oct-20	25-Feb-21	25-Feb-21	0	50
Staging Plans		87	15-Oct-20	15-Oct-20	25-Feb-21	25-Feb-21	0	50
DES.2730	Prepare PreliminaryTraffic Control Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	58
DES.2740	Preliminary Traffic Control Plans - GDOT Review	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	58
DES.2750	Prepare Final Traffic Control Plans	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	58
DES.2760	Final Traffic Control Plans - GDOT Review / Acceptance	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	0	58



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

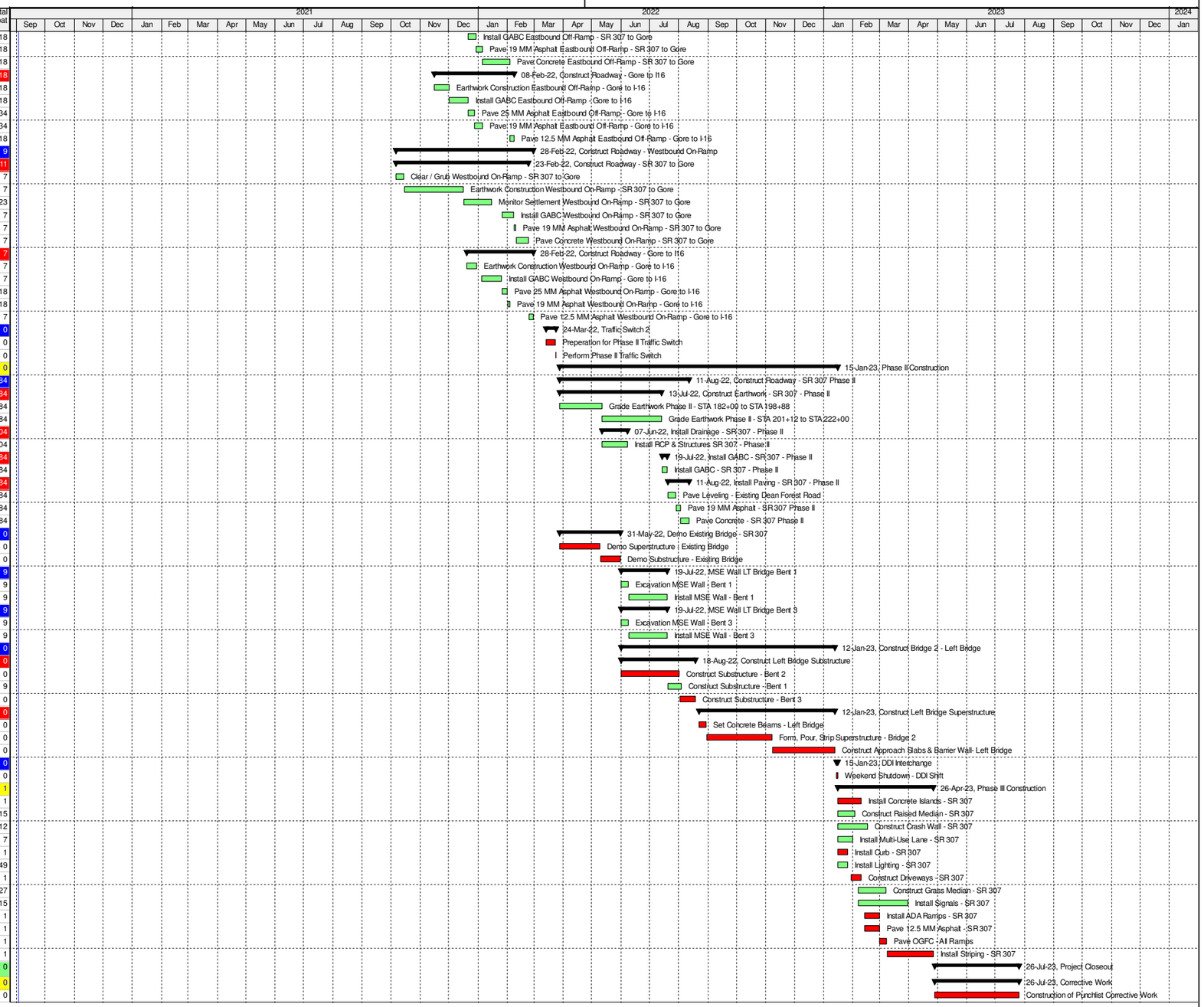
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
DES.2770	Final Traffic Control Plans - Address Comments	14	12-Feb-21	12-Feb-21	25-Feb-21	25-Feb-21	0	58
DES.2780	Issue RFC - Traffic Control Plans	0	25-Feb-21	25-Feb-21	25-Feb-21	25-Feb-21	0	50
Utility Construction		200	09-Jun-21	09-Jun-21	27-Jan-22	27-Jan-22	0	47
UC.1000	Install Power Utilites	90	09-Jun-21	09-Jun-21	21-Sep-21	21-Sep-21	157	157
UC.2000	Install Communication Utilites	60	09-Jun-21	09-Jun-21	17-Aug-21	17-Aug-21	187	187
UC.3000	Install Sewer Utilites	90	15-Oct-21	15-Oct-21	27-Jan-22	27-Jan-22	9	20
UC.4000	Install Water Utilities	90	15-Oct-21	15-Oct-21	27-Jan-22	27-Jan-22	9	20
Construction (R.B. Baker)		677	25-Feb-21	25-Feb-21	26-Apr-23	26-Apr-23	0	1
Phase I Construction		336	25-Feb-21	25-Feb-21	24-Mar-22	24-Mar-22	0	0
Mobilization		15	08-Mar-21	08-Mar-21	07-Apr-21	07-Apr-21	0	17
MOB.2000	Mobilize to Project Site - Entire Project	15	08-Mar-21	08-Mar-21	07-Apr-21	07-Apr-21	0	17
Traffic Control		7	25-Feb-21	25-Feb-21	09-Mar-21	09-Mar-21	0	30
TC.1000	Install Advanced Warning Signs - Entire Project	7	25-Feb-21	25-Feb-21	09-Mar-21	09-Mar-21	13	30
Erosion Control / BPM's		60	08-Mar-21	08-Mar-21	23-Jun-21	23-Jun-21	0	24
EC.1000	Initial Erosion Control Install - Entire Project	60	08-Mar-21	08-Mar-21	23-Jun-21	23-Jun-21	24	24
MSE Wall RT Bridge Bent 1		153	08-Apr-21	08-Apr-21	03-Oct-21	03-Oct-21	0	0
MSE.1000	Shoring Install MSE Wall - Bent 1	15	08-Apr-21	08-Apr-21	30-Apr-21	30-Apr-21	0	17
MSE.1050	Install MSE Wall - Bent 1	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1100	Monitor Settlment Period MSE Wall - Bent 1	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
MSE Wall RT Bridge Bent 3		132	03-May-21	03-May-21	03-Oct-21	03-Oct-21	0	0
MSE.1150	Shoring Install MSE Wall - Bent 3	15	03-May-21	03-May-21	26-May-21	26-May-21	17	17
MSE.1200	Install MSE Wall - Bent 3	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1250	Monitor Settlment Period MSE Wall - Bent 3	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
Construct Roadway - Eastbound On-Ramp		157	08-Apr-21	08-Apr-21	07-Oct-21	07-Oct-21	0	132
Construct Roadway - SR 307 to Gore		154	08-Apr-21	08-Apr-21	04-Oct-21	04-Oct-21	0	132
EB.1000	Clear / Grub Eastbound On-Ramp - SR 307 to Gore	6	08-Apr-21	08-Apr-21	19-Apr-21	19-Apr-21	0	19
EB.1050	Earthwork Construction Eastbound On-Ramp - SR 307 to Gore	14	20-Apr-21	20-Apr-21	11-May-21	11-May-21	0	19
EB.1100	Monitor Settlement Eastbound On-Ramp - SR 307 to Gore	30	01-Jun-21	01-Jun-21	30-Jun-21	30-Jun-21	0	34
EB.1150	Install Cast in Place Retaining Wall Eastbound On-Ramp - SR 307 to Gor	30	30-Jun-21	30-Jun-21	24-Aug-21	24-Aug-21	0	18
EB.1200	Install Barrier Wall Eastbound On-Ramp - SR 307 to Gore	5	24-Aug-21	24-Aug-21	31-Aug-21	31-Aug-21	0	87
EB.1250	Install GABC Eastbound On-Ramp - SR 307 to Gore	6	31-Aug-21	31-Aug-21	13-Sep-21	13-Sep-21	0	87
EB.1300	Pave 19 MM Asphalt Eastbound On-Ramp - SR 307 to Gore	2	13-Sep-21	13-Sep-21	15-Sep-21	15-Sep-21	0	87
EB.1350	Pave Concrete Eastbound On-Ramp - SR 307 to Gore	10	15-Sep-21	15-Sep-21	04-Oct-21	04-Oct-21	0	87
Construct Roadway - Gore to I16		86	12-May-21	12-May-21	07-Oct-21	07-Oct-21	0	87
EB.1450	Earthwork Construction Eastbound On-Ramp - Gore to I-16	5	12-May-21	12-May-21	19-May-21	19-May-21	0	137
EB.1500	Install GABC Eastbound On-Ramp - Gore to I-16	10	20-May-21	20-May-21	07-Jun-21	07-Jun-21	0	137
EB.1550	Pave 25 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	08-Jun-21	08-Jun-21	10-Jun-21	10-Jun-21	0	149
EB.1600	Pave 19 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	14-Jun-21	14-Jun-21	16-Jun-21	16-Jun-21	62	149
EB.1650	Pave 12.5 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	04-Oct-21	04-Oct-21	07-Oct-21	07-Oct-21	87	87
Construct Roadway - Westbound Off-Ramp		110	20-Apr-21	20-Apr-21	25-Aug-21	25-Aug-21	0	154
Construct Roadway - SR 307 to Gore		108	20-Apr-21	20-Apr-21	23-Aug-21	23-Aug-21	0	152
WB.1000	Clear / Grub Westbound Off-Ramp - SR 307 to Gore	6	20-Apr-21	20-Apr-21	27-Apr-21	27-Apr-21	0	38
WB.1050	Earthwork Construction Westbound Off-Ramp - SR307 to Gore	29	28-Apr-21	28-Apr-21	16-Jun-21	16-Jun-21	0	38
WB.1100	Monitor Settlement Westbound Off-Ramp - SR 307 to Gore	30	17-Jun-21	17-Jun-21	16-Jul-21	16-Jul-21	2	179
WB.1150	Install GABC Westbound Off-Ramp - SR 307 to Gore	7	19-Jul-21	19-Jul-21	28-Jul-21	28-Jul-21	0	101
WB.1200	Pave 19 MM Asphalt Westbound Off-Ramp - SR 307 to Gore	2	29-Jul-21	29-Jul-21	02-Aug-21	02-Aug-21	0	101
WB.1250	Pave Concrete Westbound Off-Ramp - SR 307 to Gore	12	03-Aug-21	03-Aug-21	23-Aug-21	23-Aug-21	0	101
Construct Roadway - Gore to I16		40	17-Jun-21	17-Jun-21	25-Aug-21	25-Aug-21	0	101
WB.1350	Earthwork Construction Westbound Off-Ramp - Gore to I-16	2	17-Jun-21	17-Jun-21	21-Jun-21	21-Jun-21	0	111
WB.1400	Install GABC Westbound Off-Ramp - Gore to I-16	5	22-Jun-21	22-Jun-21	28-Jun-21	28-Jun-21	0	111
WB.1450	Pave 25 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	29-Jun-21	29-Jun-21	30-Jun-21	30-Jun-21	0	128
WB.1500	Pave 19 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	01-Jul-21	01-Jul-21	06-Jul-21	06-Jul-21	27	128
WB.1550	Pave 12.5 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	24-Aug-21	24-Aug-21	25-Aug-21	25-Aug-21	76	101
Construct Roadway - SR 307 Phase I		223	12-May-21	12-May-21	26-Jan-22	26-Jan-22	0	37
Construct Earthwork - SR 307 - Phase I		141	12-May-21	12-May-21	22-Oct-21	22-Oct-21	0	23
SRR.0500	Construct Initial Earthwork - SR 307 Phase I	17	12-May-21	12-May-21	31-May-21	31-May-21	0	29
SRR.1050	Grade Earthwork Phase I - STA 201+12 to STA 222+00	38	17-Jun-21	17-Jun-21	23-Aug-21	23-Aug-21	31	38
SRR.1000	Grade Earthwork Phase I - STA 182+00 to STA 198+88	36	24-Aug-21	24-Aug-21	22-Oct-21	22-Oct-21	0	18
Install Drainage - SR 307 - Phase I		54	01-Jun-21	01-Jun-21	31-Aug-21	31-Aug-21	0	56
SRR.1100	Install RCP & Structures SR 307 - Phase I	54	01-Jun-21	01-Jun-21	31-Aug-21	31-Aug-21	31	56
Install GABC - SR 307 - Phase I		21	22-Oct-21	22-Oct-21	30-Nov-21	30-Nov-21	0	25
SRR.1150	Install GABC - SR 307 - Phase I	21	22-Oct-21	22-Oct-21	30-Nov-21	30-Nov-21	0	25
Install Paving - SR 307 - Phase I		31	30-Nov-21	30-Nov-21	26-Jan-22	26-Jan-22	0	25
SRR.1200	Pave Leveling - Existing Dean Forest Road	14	30-Nov-21	30-Nov-21	22-Dec-21	22-Dec-21	0	25
SRR.1250	Pave 25 MM Asphalt - SR307 Phase I	6	22-Dec-21	22-Dec-21	05-Jan-22	05-Jan-22	0	25
SRR.1300	Pave 19 MM Asphalt - SR307 Phase I	5	05-Jan-22	05-Jan-22	17-Jan-22	17-Jan-22	0	25
SRR.1350	Pave Concrete - SR307 Phase I	6	17-Jan-22	17-Jan-22	26-Jan-22	26-Jan-22	25	25
Construct Bridge 1 - Right Bridge		304	22-Mar-21	22-Mar-21	10-Mar-22	10-Mar-22	0	0
Construct Right Bridge Substructure		182	22-Mar-21	22-Mar-21	19-Oct-21	19-Oct-21	0	0
CRB.1000	Drive Piling - Bent 1	5	22-Mar-21	22-Mar-21	26-Mar-21	26-Mar-21	0	47
CRB.1050	Drive Piling - Bent 3	5	29-Mar-21	29-Mar-21	07-Apr-21	07-Apr-21	0	47
CRB.1100	Construct Substructure - Bent 2	40	08-Apr-21	08-Apr-21	15-Jun-21	15-Jun-21	73	73
CRB.1140	Form, Pour, Strip Bent 1 & 3 Caps	14	04-Oct-21	04-Oct-21	19-Oct-21	19-Oct-21	0	0
Construct Right Bridge Superstructure		80	20-Oct-21	20-Oct-21	10-Mar-22	10-Mar-22	0	0
CRB.1150	Set Concrete Beams - Right Bridge	6	20-Oct-21	20-Oct-21	27-Oct-21	27-Oct-21	0	0
CRB.1200	FPS Superstructure - Bridge 1	46	28-Oct-21	28-Oct-21	20-Jan-22	20-Jan-22	0	0
CRB.1250	Construct Approach Slabs & Barrier Wall- Right Bridge	28	24-Jan-22	24-Jan-22	10-Mar-22	10-Mar-22	0	0
Construct Roadway - Eastbound Off-Ramp		116	27-Sep-21	27-Sep-21	08-Feb-22	08-Feb-22	0	26
Construct Roadway - SR 307 to Gore		112	27-Sep-21	27-Sep-21	03-Feb-22	03-Feb-22	0	28
EB.1700	Clear / Grub Eastbound Off-Ramp - SR 307 to Gore	6	27-Sep-21	27-Sep-21	05-Oct-21	05-Oct-21	0	7
EB.1750	Earthwork Construction Eastbound Off-Ramp - SR 307 to Gore	15	22-Oct-21	22-Oct-21	15-Nov-21	15-Nov-21	0	18
EB.1800	Monitor Settlement Eastbound Off-Ramp - SR 307 to Gore	30	15-Nov-21	15-Nov-21	15-Dec-21	15-Dec-21	6	42



Remaining Level of Effort
Actual Work
Critical Remaining Work
Actual Level of Effort
Remaining Work
Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
EB.1850	Install GABC Eastbound Off-Ramp - SR 307 to Gore	5	21-Dec-21	21-Dec-21	29-Dec-21	29-Dec-21	0	18
EB.1900	Pave 19 MM Asphalt Eastbound Off-Ramp - SR 307 to Gore	2	29-Dec-21	29-Dec-21	05-Jan-22	05-Jan-22	0	18
EB.1950	Pave Concrete Eastbound Off-Ramp - SR 307 to Gore	16	05-Jan-22	05-Jan-22	03-Feb-22	03-Feb-22	0	18
Construct Roadway - Gore to I16		44	15-Nov-21	15-Nov-21	08-Feb-22	08-Feb-22	0	18
EB.2050	Earthwork Construction Eastbound Off-Ramp - Gore to I-16	7	15-Nov-21	15-Nov-21	01-Dec-21	01-Dec-21	0	18
EB.2100	Install GABC Eastbound Off-Ramp - Gore to I-16	12	01-Dec-21	01-Dec-21	21-Dec-21	21-Dec-21	0	18
EB.2150	Pave 25 MM Asphalt Eastbound Off-Ramp - Gore to I-16	4	21-Dec-21	21-Dec-21	28-Dec-21	28-Dec-21	0	34
EB.2200	Pave 19 MM Asphalt Eastbound Off-Ramp - Gore to I-16	3	28-Dec-21	28-Dec-21	05-Jan-22	05-Jan-22	16	34
EB.2250	Pave 12.5 MM Asphalt Eastbound Off-Ramp - Gore to I-16	2	03-Feb-22	03-Feb-22	08-Feb-22	08-Feb-22	18	18
Construct Roadway - Westbound On-Ramp		125	06-Oct-21	06-Oct-21	28-Feb-22	28-Feb-22	0	9
Construct Roadway - SR 307 to Gore		121	06-Oct-21	06-Oct-21	23-Feb-22	23-Feb-22	0	11
WB.1600	Clear / Grub Westbound On-Ramp - SR 307 to Gore	6	06-Oct-21	06-Oct-21	14-Oct-21	14-Oct-21	0	7
WB.1650	Earthwork Construction Westbound On-Ramp - SR 307 to Gore	38	15-Oct-21	15-Oct-21	16-Dec-21	16-Dec-21	0	7
WB.1700	Monitor Settlement Westbound On-Ramp - SR 307 to Gore	30	17-Dec-21	17-Dec-21	15-Jan-22	15-Jan-22	10	23
WB.1750	Install GABC Westbound On-Ramp - SR 307 to Gore	7	26-Jan-22	26-Jan-22	07-Feb-22	07-Feb-22	0	7
WB.1800	Pave 19 MM Asphalt Westbound On-Ramp - SR 307 to Gore	2	08-Feb-22	08-Feb-22	09-Feb-22	09-Feb-22	0	7
WB.1850	Pave Concrete Westbound On-Ramp - SR 307 to Gore	8	10-Feb-22	10-Feb-22	23-Feb-22	23-Feb-22	0	7
Construct Roadway - Gore to I16		38	20-Dec-21	20-Dec-21	28-Feb-22	28-Feb-22	0	7
WB.1950	Earthwork Construction Westbound On-Ramp - Gore to I-16	8	20-Dec-21	20-Dec-21	30-Dec-21	30-Dec-21	0	7
WB.2000	Install GABC Westbound On-Ramp - Gore to I-16	11	05-Jan-22	05-Jan-22	25-Jan-22	25-Jan-22	0	7
WB.2050	Pave 25 MM Asphalt Westbound On-Ramp - Gore to I-16	3	26-Jan-22	26-Jan-22	31-Jan-22	31-Jan-22	0	18
WB.2100	Pave 19 MM Asphalt Westbound On-Ramp - Gore to I-16	3	01-Feb-22	01-Feb-22	03-Feb-22	03-Feb-22	11	18
WB.2150	Pave 12.5 MM Asphalt Westbound On-Ramp - Gore to I-16	2	24-Feb-22	24-Feb-22	28-Feb-22	28-Feb-22	7	7
Traffic Switch 2		6	14-Mar-22	14-Mar-22	24-Mar-22	24-Mar-22	0	0
TS.1000	Preperation for Phase II Traffic Switch	5	14-Mar-22	14-Mar-22	23-Mar-22	23-Mar-22	0	0
TS.1050	Perform Phase II Traffic Switch	1	24-Mar-22	24-Mar-22	24-Mar-22	24-Mar-22	0	0
Phase II Construction		252	28-Mar-22	28-Mar-22	15-Jan-23	15-Jan-23	0	0
Construct Roadway - SR 307 Phase II		81	28-Mar-22	28-Mar-22	11-Aug-22	11-Aug-22	0	84
Construct Earthwork - SR 307 - Phase II		62	28-Mar-22	28-Mar-22	13-Jul-22	13-Jul-22	0	84
SRR.1400	Grade Earthwork Phase II - STA 182+00 to STA 198+88	28	28-Mar-22	28-Mar-22	11-May-22	11-May-22	0	84
SRR.1450	Grade Earthwork Phase II - STA 201+12 to STA 222+00	34	12-May-22	12-May-22	13-Jul-22	13-Jul-22	0	84
Install Drainage - SR 307 - Phase II		14	12-May-22	12-May-22	07-Jun-22	07-Jun-22	0	104
SRR.1500	Install RCP & Structures SR 307 - Phase II	14	12-May-22	12-May-22	07-Jun-22	07-Jun-22	20	104
Install GABC - SR 307 - Phase II		3	14-Jul-22	14-Jul-22	19-Jul-22	19-Jul-22	0	84
SRR.1550	Install GABC - SR 307 - Phase II	3	14-Jul-22	14-Jul-22	19-Jul-22	19-Jul-22	0	84
Install Paving - SR 307 - Phase II		16	20-Jul-22	20-Jul-22	11-Aug-22	11-Aug-22	0	84
SRR.1600	Pave Leveling - Existing Dean Forest Road	7	20-Jul-22	20-Jul-22	28-Jul-22	28-Jul-22	0	84
SRR.1650	Pave 19 MM Asphalt - SR 307 Phase II	3	29-Jul-22	29-Jul-22	02-Aug-22	02-Aug-22	0	84
SRR.1700	Pave Concrete - SR 307 Phase II	6	03-Aug-22	03-Aug-22	11-Aug-22	11-Aug-22	84	84
Demo Existing Bridge - SR 307		38	28-Mar-22	28-Mar-22	31-May-22	31-May-22	0	0
DEM.1000	Demo Superstructure - Existing Bridge	26	28-Mar-22	28-Mar-22	09-May-22	09-May-22	0	0
DEM.1050	Demo Substructure - Existing Bridge	12	10-May-22	10-May-22	31-May-22	31-May-22	0	0
MSE Wall LT Bridge Bent 1		27	01-Jun-22	01-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE.1300	Excavation MSE Wall - Bent 1	5	01-Jun-22	01-Jun-22	08-Jun-22	08-Jun-22	0	9
MSE.1350	Install MSE Wall - Bent 1	22	09-Jun-22	09-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE Wall LT Bridge Bent 3		27	01-Jun-22	01-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE.1400	Excavation MSE Wall - Bent 3	5	01-Jun-22	01-Jun-22	08-Jun-22	08-Jun-22	0	9
MSE.1450	Install MSE Wall - Bent 3	22	09-Jun-22	09-Jun-22	19-Jul-22	19-Jul-22	9	9
Construct Bridge 2 - Left Bridge		127	01-Jun-22	01-Jun-22	12-Jan-23	12-Jan-23	0	0
Construct Left Bridge Substructure		47	01-Jun-22	01-Jun-22	18-Aug-22	18-Aug-22	0	0
CLB.1000	Construct Substructure - Bent 2	36	01-Jun-22	01-Jun-22	01-Aug-22	01-Aug-22	0	0
CLB.1050	Construct Substructure - Bent 1	11	20-Jul-22	20-Jul-22	03-Aug-22	03-Aug-22	9	9
CLB.1100	Construct Substructure - Bent 3	11	02-Aug-22	02-Aug-22	18-Aug-22	18-Aug-22	0	0
Construct Left Bridge Superstructure		80	22-Aug-22	22-Aug-22	12-Jan-23	12-Jan-23	0	0
CLB.1150	Set Concrete Beams - Left Bridge	6	22-Aug-22	22-Aug-22	29-Aug-22	29-Aug-22	0	0
CLB.1200	Form, Pour, Strip Superstructure - Bridge 2	41	30-Aug-22	30-Aug-22	07-Nov-22	07-Nov-22	0	0
CLB.1250	Construct Approach Slabs & Barrier Wall- Left Bridge	33	08-Nov-22	08-Nov-22	12-Jan-23	12-Jan-23	0	0
DDI Interchange		2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0
DDI.1000	Weekend Shutdown - DDI Shift	2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0
Phase III Construction		56	16-Jan-23	16-Jan-23	26-Apr-23	26-Apr-23	0	1
FNL.1000	Install Concrete Islands - SR 307	16	16-Jan-23	16-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1050	Construct Raised Median - SR 307	12	16-Jan-23	16-Jan-23	02-Feb-23	02-Feb-23	0	15
FNL.1100	Construct Crash Wall - SR 307	20	16-Jan-23	16-Jan-23	16-Feb-23	16-Feb-23	11	12
FNL.1150	Install Multi-Use Lane - SR 307	10	16-Jan-23	16-Jan-23	31-Jan-23	31-Jan-23	6	7
FNL.1200	Install Curb - SR 307	8	16-Jan-23	16-Jan-23	26-Jan-23	26-Jan-23	0	1
FNL.1350	Install Lighting - SR 307	8	16-Jan-23	16-Jan-23	26-Jan-23	26-Jan-23	49	49
FNL.1300	Construct Driveways - SR 307	8	30-Jan-23	30-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1250	Construct Grass Median - SR 307	18	06-Feb-23	06-Feb-23	07-Mar-23	07-Mar-23	27	27
FNL.1550	Install Signals - SR 307	30	06-Feb-23	06-Feb-23	30-Mar-23	30-Mar-23	15	15
FNL.1400	Install ADA Ramps - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1450	Pave 12.5 MM Asphalt - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1500	Pave OGFC - All Ramps	5	01-Mar-23	01-Mar-23	08-Mar-23	08-Mar-23	0	1
FNL.1600	Install Striping - SR 307	25	09-Mar-23	09-Mar-23	26-Apr-23	26-Apr-23	1	1
Project Closeout		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Corrective Work		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
CW.1000	Construction of Punchlist Corrective Work	90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0

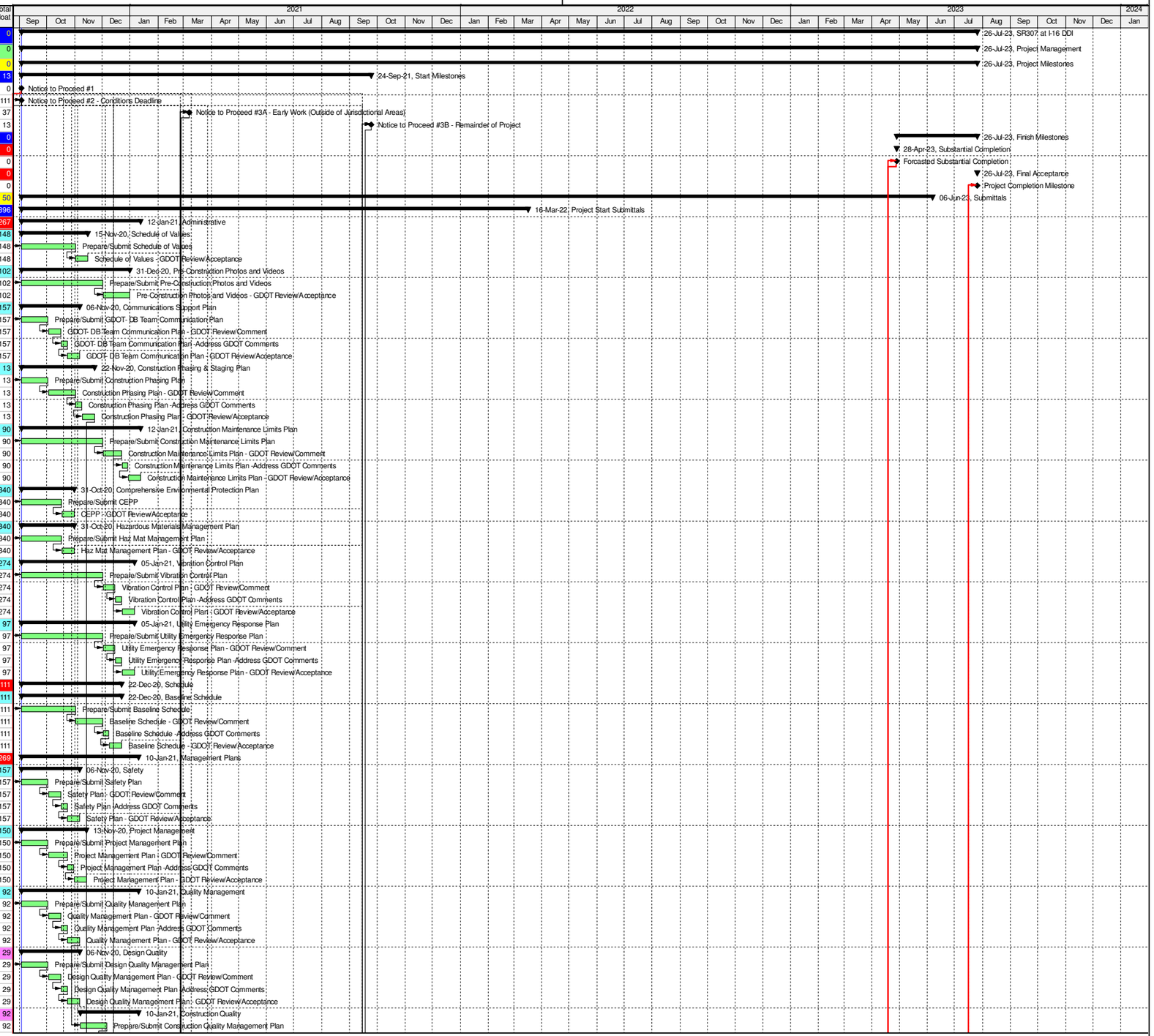


Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

Appendix I (c) – Full Schedule with Relationships

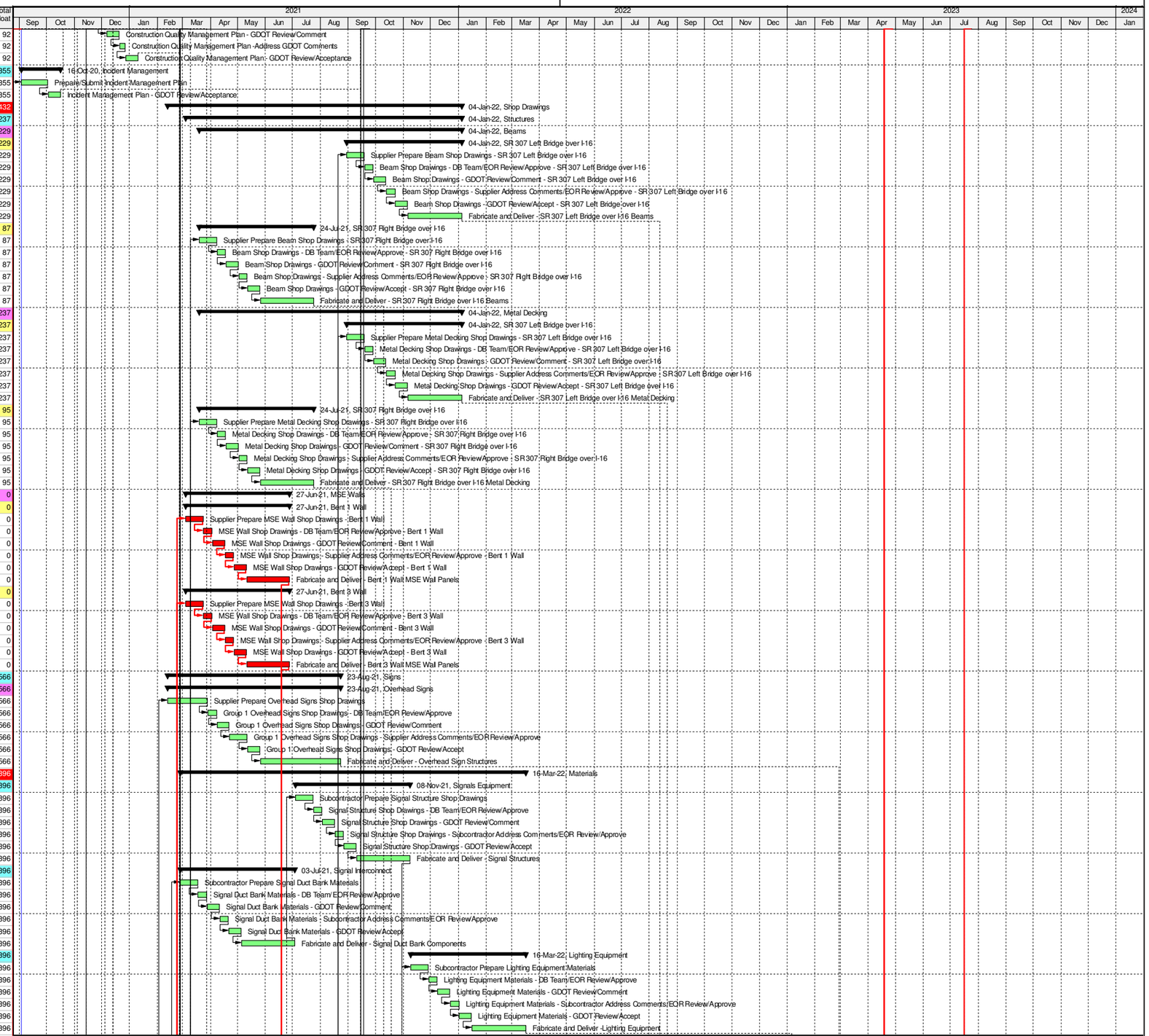
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
SR307 at I-16 DDI		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Management		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Project Milestones		870	03-Sep-20	03-Sep-20	26-Jul-23	26-Jul-23	0	0
Start Milestones		386	03-Sep-20	03-Sep-20	24-Sep-21	24-Sep-21	0	13
MS.1000	Notice to Proceed #1	0	03-Sep-20*	03-Sep-20			0	0
MS.1010	Notice to Proceed #2 - Conditions Deadline	0	03-Sep-20	03-Sep-20			0	111
MS.1020	Notice to Proceed #3A - Early Work (Outside of Jurisdictional Areas)	0	07-Mar-21	07-Mar-21			1	37
MS.1040	Notice to Proceed #3B - Remainder of Project	0	24-Sep-21	24-Sep-21			3	13
Finish Milestones		52	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Substantial Completion		0	28-Apr-23	28-Apr-23	28-Apr-23	28-Apr-23	0	0
MS.1190	Forcasted Substantial Completion	0			28-Apr-23*	28-Apr-23	0	0
Final Acceptance		0	26-Jul-23	26-Jul-23	26-Jul-23	26-Jul-23	0	0
FA.1000	Project Completion Milestone	0			26-Jul-23	26-Jul-23	0	0
Submittals		1007	03-Sep-20	03-Sep-20	06-Jun-23	06-Jun-23	0	50
Project Start Submittals		560	03-Sep-20	03-Sep-20	16-Mar-22	16-Mar-22	0	396
Administrative		132	03-Sep-20	03-Sep-20	12-Jan-21	12-Jan-21	0	267
Schedule of Values		74	03-Sep-20	03-Sep-20	15-Nov-20	15-Nov-20	0	148
PM.1670	Prepare/Submit Schedule of Values	60	03-Sep-20	03-Sep-20	01-Nov-20	01-Nov-20	0	148
PM.1710	Schedule of Values - GDOT Review/Acceptance	14	02-Nov-20	02-Nov-20	15-Nov-20	15-Nov-20	111	148
Pre-Construction Photos and Videos		120	03-Sep-20	03-Sep-20	31-Dec-20	31-Dec-20	0	102
PM.1110	Prepare/Submit Pre-Construction Photos and Videos	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	102
PM.1560	Pre-Construction Photos and Videos - GDOT Review/Acceptance	30	02-Dec-20	02-Dec-20	31-Dec-20	31-Dec-20	65	102
Communications Support Plan		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	157
PM.1080	Prepare/Submit GDOT- DB Team Communication Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	157
PM.1240	GDOT- DB Team Communication Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	157
PM.1380	GDOT- DB Team Communication Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	157
PM.1450	GDOT- DB Team Communication Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	120	157
Construction Phasing & Staging Plan		81	03-Sep-20	03-Sep-20	22-Nov-20	22-Nov-20	0	13
PM.1070	Prepare/Submit Construction Phasing Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	13
PM.1230	Construction Phasing Plan - GDOT Review/Comment	30	03-Oct-20	03-Oct-20	01-Nov-20	01-Nov-20	0	13
PM.1370	Construction Phasing Plan -Address GDOT Comments	7	02-Nov-20	02-Nov-20	08-Nov-20	08-Nov-20	0	13
PM.1440	Construction Phasing Plan - GDOT Review/Acceptance	14	09-Nov-20	09-Nov-20	22-Nov-20	22-Nov-20	0	13
Construction Maintenance Limits Plan		132	03-Sep-20	03-Sep-20	12-Jan-21	12-Jan-21	0	90
PM.1060	Prepare/Submit Construction Maintenance Limits Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	90
PM.1630	Construction Maintenance Limits Plan - GDOT Review/Comment	21	02-Dec-20	02-Dec-20	22-Dec-20	22-Dec-20	0	90
PM.1690	Construction Maintenance Limits Plan -Address GDOT Comments	7	23-Dec-20	23-Dec-20	29-Dec-20	29-Dec-20	0	90
PM.1700	Construction Maintenance Limits Plan - GDOT Review/Acceptance	14	30-Dec-20	30-Dec-20	12-Jan-21	12-Jan-21	53	90
Comprehensive Environmental Protection Plan		59	03-Sep-20	03-Sep-20	31-Oct-20	31-Oct-20	0	340
PM.1720	Prepare/Submit CEPP	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	0	340
PM.1730	CEPP - GDOT Review/Acceptance	14	18-Oct-20	18-Oct-20	31-Oct-20	31-Oct-20	327	340
Hazardous Materials Management Plan		59	03-Sep-20	03-Sep-20	31-Oct-20	31-Oct-20	0	340
PM.1740	Prepare/Submit Haz Mat Management Plan	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	0	340
PM.1750	Haz Mat Management Plan - GDOT Review/Acceptance	14	18-Oct-20	18-Oct-20	31-Oct-20	31-Oct-20	327	340
Vibration Control Plan		125	03-Sep-20	03-Sep-20	05-Jan-21	05-Jan-21	0	274
PM.1010	Prepare/Submit Vibration Control Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	274
PM.1200	Vibration Control Plan - GDOT Review/Comment	14	02-Dec-20	02-Dec-20	15-Dec-20	15-Dec-20	0	274
PM.1320	Vibration Control Plan -Address GDOT Comments	7	16-Dec-20	16-Dec-20	22-Dec-20	22-Dec-20	0	274
PM.1330	Vibration Control Plan - GDOT Review/Acceptance	14	23-Dec-20	23-Dec-20	05-Jan-21	05-Jan-21	261	274
Utility Emergency Response Plan		125	03-Sep-20	03-Sep-20	05-Jan-21	05-Jan-21	0	97
PM.1000	Prepare/Submit Utility Emergency Response Plan	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	97
PM.1340	Utility Emergency Response Plan - GDOT Review/Comment	14	02-Dec-20	02-Dec-20	15-Dec-20	15-Dec-20	0	97
PM.1530	Utility Emergency Response Plan -Address GDOT Comments	7	16-Dec-20	16-Dec-20	22-Dec-20	22-Dec-20	0	97
PM.1540	Utility Emergency Response Plan - GDOT Review/Acceptance	14	23-Dec-20	23-Dec-20	05-Jan-21	05-Jan-21	60	97
Schedule		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
Baseline Schedule		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
PM.1260	Prepare/Submit Baseline Schedule	60	03-Sep-20	03-Sep-20	01-Nov-20	01-Nov-20	0	111
PM.1610	Baseline Schedule - GDOT Review/Comment	30	02-Nov-20	02-Nov-20	01-Dec-20	01-Dec-20	0	111
PM.1640	Baseline Schedule -Address GDOT Comments	7	02-Dec-20	02-Dec-20	08-Dec-20	08-Dec-20	0	111
PM.1660	Baseline Schedule - GDOT Review/Acceptance	14	09-Dec-20	09-Dec-20	22-Dec-20	22-Dec-20	74	111
Management Plans		130	03-Sep-20	03-Sep-20	10-Jan-21	10-Jan-21	0	269
Safety		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	157
PM.1140	Prepare/Submit Safety Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	157
PM.1280	Safety Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	157
PM.1410	Safety Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	157
PM.1500	Safety Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	120	157
Project Management		72	03-Sep-20	03-Sep-20	13-Nov-20	13-Nov-20	0	150
PM.1150	Prepare/Submit Project Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	150
PM.1290	Project Management Plan - GDOT Review/Comment	21	03-Oct-20	03-Oct-20	23-Oct-20	23-Oct-20	0	150
PM.1570	Project Management Plan -Address GDOT Comments	7	24-Oct-20	24-Oct-20	30-Oct-20	30-Oct-20	0	150
PM.1580	Project Management Plan - GDOT Review/Acceptance	14	31-Oct-20	31-Oct-20	13-Nov-20	13-Nov-20	113	150
Quality Management		130	03-Sep-20	03-Sep-20	10-Jan-21	10-Jan-21	0	92
PM.1160	Prepare/Submit Quality Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	92
PM.1300	Quality Management Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	92
PM.1420	Quality Management Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	92
PM.1510	Quality Management Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	0	92
Design Quality		65	03-Sep-20	03-Sep-20	06-Nov-20	06-Nov-20	0	29
PM.117	Prepare/Submit Design Quality Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	29
PM.131	Design Quality Management Plan - GDOT Review/Comment	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	0	29
PM.143	Design Quality Management Plan -Address GDOT Comments	7	17-Oct-20	17-Oct-20	23-Oct-20	23-Oct-20	0	29
PM.152	Design Quality Management Plan - GDOT Review/Acceptance	14	24-Oct-20	24-Oct-20	06-Nov-20	06-Nov-20	16	29
Construction Quality		65	07-Nov-20	07-Nov-20	10-Jan-21	10-Jan-21	0	92
PM.155	Prepare/Submit Construction Quality Management Plan	30	07-Nov-20	07-Nov-20	06-Dec-20	06-Dec-20	0	92



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

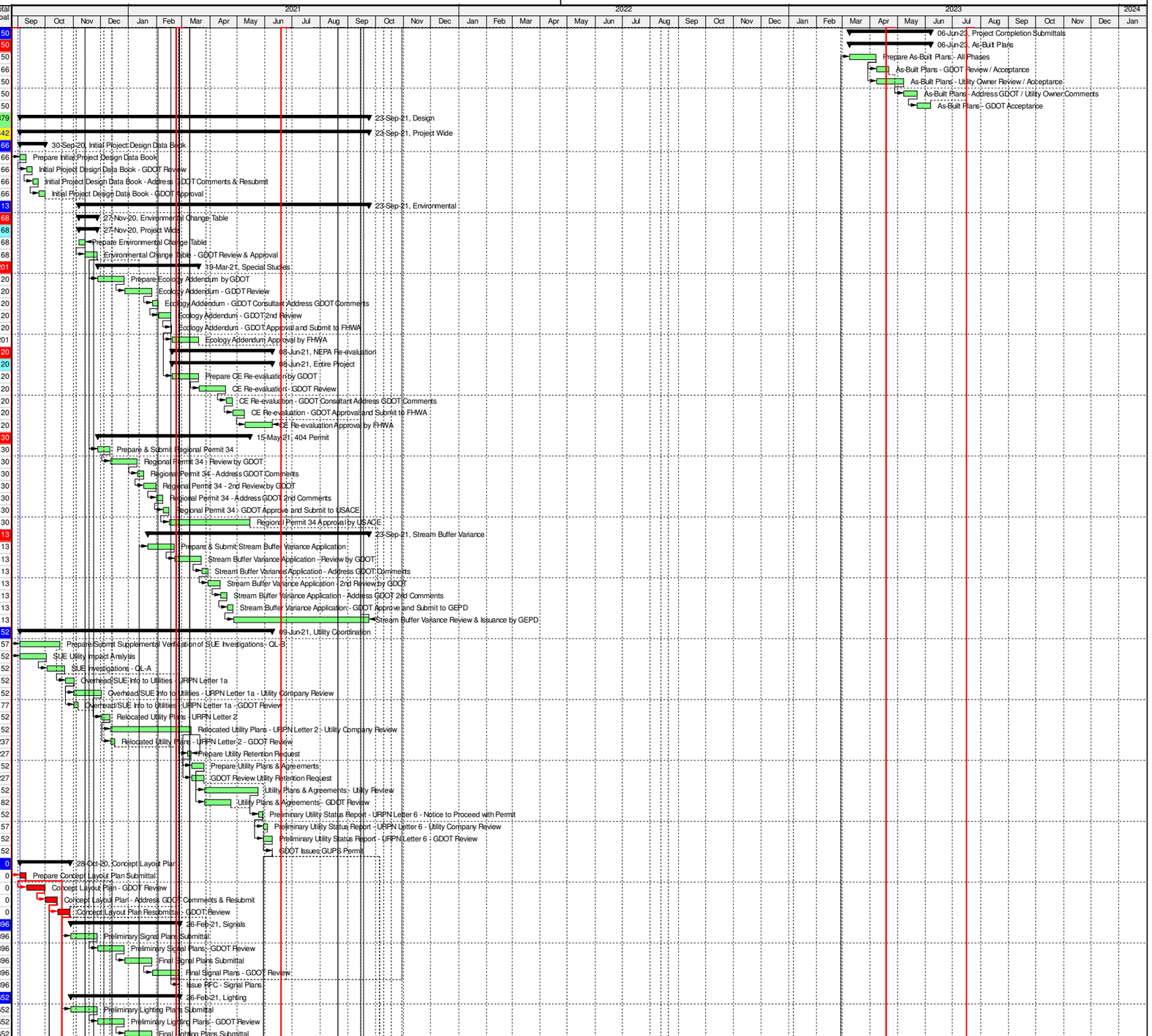
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
PM.159	Construction Quality Management Plan - GDOT Review/Comment	14	07-Dec-20	07-Dec-20	20-Dec-20	20-Dec-20	0	92
PM.162	Construction Quality Management Plan -Address GDOT Comments	7	21-Dec-20	21-Dec-20	27-Dec-20	27-Dec-20	0	92
PM.165	Construction Quality Management Plan - GDOT Review/Acceptance	14	28-Dec-20	28-Dec-20	10-Jan-21	10-Jan-21	55	92
Incident Management		**44**	**03-Sep-20**	**03-Sep-20**	**16-Oct-20**	**16-Oct-20**	**0**	**355**
PM.1760	Prepare/Submit Incident Management Plan	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	355
PM.1770	Incident Management Plan - GDOT Review/Acceptance	14	03-Oct-20	03-Oct-20	16-Oct-20	16-Oct-20	342	355
Shop Drawings		**327**	**12-Feb-21**	**12-Feb-21**	**04-Jan-22**	**04-Jan-22**	**0**	**432**
Structures		**307**	**04-Mar-21**	**04-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
Beams		**292**	**19-Mar-21**	**19-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**229**
SR 307 Left Bridge over I-16		**128**	**30-Aug-21**	**30-Aug-21**	**04-Jan-22**	**04-Jan-22**	**0**	**229**
SDV	Supplier Prepare Beam Shop Drawings - SR 307 Left Bridge over I-16	20	30-Aug-21	30-Aug-21	18-Sep-21	18-Sep-21	0	229
SDV	Beam Shop Drawings - DB Team/EOR Review/Approve - SR 307 Left Br	10	19-Sep-21	19-Sep-21	28-Sep-21	28-Sep-21	0	229
SDV	Beam Shop Drawings - GDOT Review/Comment - SR 307 Left Bridge ov	14	29-Sep-21	29-Sep-21	12-Oct-21	12-Oct-21	0	229
SDV	Beam Shop Drawings - Supplier Address Comments/EOR Review/Appro	10	13-Oct-21	13-Oct-21	22-Oct-21	22-Oct-21	0	229
SDV	Beam Shop Drawings - GDOT Review/Accept - SR 307 Left Bridge over	14	23-Oct-21	23-Oct-21	05-Nov-21	05-Nov-21	0	229
SDV	Fabricate and Deliver - SR 307 Left Bridge over I-16 Beams	60	06-Nov-21	06-Nov-21	04-Jan-22	04-Jan-22	229	229
SR 307 Right Bridge over I-16		**128**	**19-Mar-21**	**19-Mar-21**	**24-Jul-21**	**24-Jul-21**	**0**	**87**
SDV	Supplier Prepare Beam Shop Drawings - SR 307 Right Bridge over I-16	20	19-Mar-21	19-Mar-21	07-Apr-21	07-Apr-21	0	87
SDV	Beam Shop Drawings - DB Team/EOR Review/Approve - SR 307 Right E	10	08-Apr-21	08-Apr-21	17-Apr-21	17-Apr-21	0	87
SDV	Beam Shop Drawings - GDOT Review/Comment - SR 307 Right Bridge c	14	18-Apr-21	18-Apr-21	01-May-21	01-May-21	0	87
SDV	Beam Shop Drawings - Supplier Address Comments/EOR Review/Appro	10	02-May-21	02-May-21	11-May-21	11-May-21	0	87
SDV	Beam Shop Drawings - GDOT Review/Accept - SR 307 Right Bridge ove	14	12-May-21	12-May-21	25-May-21	25-May-21	0	87
SDV	Fabricate and Deliver - SR 307 Right Bridge over I-16 Beams	60	26-May-21	26-May-21	24-Jul-21	24-Jul-21	87	87
Metal Decking		**292**	**19-Mar-21**	**19-Mar-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
SR 307 Left Bridge over I-16		**128**	**30-Aug-21**	**30-Aug-21**	**04-Jan-22**	**04-Jan-22**	**0**	**237**
SDV	Supplier Prepare Metal Decking Shop Drawings - SR 307 Left Bridge ove	20	30-Aug-21	30-Aug-21	18-Sep-21	18-Sep-21	0	237
SDV	Metal Decking Shop Drawings - DB Team/EOR Review/Approve - SR 307	10	19-Sep-21	19-Sep-21	28-Sep-21	28-Sep-21	0	237
SDV	Metal Decking Shop Drawings - GDOT Review/Comment - SR 307 Left B	14	29-Sep-21	29-Sep-21	12-Oct-21	12-Oct-21	0	237
SDV	Metal Decking Shop Drawings - Supplier Address Comments/EOR Revie	10	13-Oct-21	13-Oct-21	22-Oct-21	22-Oct-21	0	237
SDV	Metal Decking Shop Drawings - GDOT Review/Accept - SR 307 Left Brid	14	23-Oct-21	23-Oct-21	05-Nov-21	05-Nov-21	0	237
SDV	Fabricate and Deliver - SR 307 Left Bridge over I-16 Metal Decking	60	06-Nov-21	06-Nov-21	04-Jan-22	04-Jan-22	237	237
SR 307 Right Bridge over I-16		**128**	**19-Mar-21**	**19-Mar-21**	**24-Jul-21**	**24-Jul-21**	**0**	**95**
SDV	Supplier Prepare Metal Decking Shop Drawings - SR 307 Right Bridge ov	20	19-Mar-21	19-Mar-21	07-Apr-21	07-Apr-21	0	95
SDV	Metal Decking Shop Drawings - DB Team/EOR Review/Approve - SR 307	10	08-Apr-21	08-Apr-21	17-Apr-21	17-Apr-21	0	95
SDV	Metal Decking Shop Drawings - GDOT Review/Comment - SR 307 Right	14	18-Apr-21	18-Apr-21	01-May-21	01-May-21	0	95
SDV	Metal Decking Shop Drawings - Supplier Address Comments/EOR Revie	10	02-May-21	02-May-21	11-May-21	11-May-21	0	95
SDV	Metal Decking Shop Drawings - GDOT Review/Accept - SR 307 Right Bri	14	12-May-21	12-May-21	25-May-21	25-May-21	0	95
SDV	Fabricate and Deliver - SR 307 Right Bridge over I-16 Metal Decking	60	26-May-21	26-May-21	24-Jul-21	24-Jul-21	95	95
MSE Walls		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
Bent 1 Wall		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 1 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 1 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 1 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bent 1 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 1 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Bent 3 Wall		**116**	**04-Mar-21**	**04-Mar-21**	**27-Jun-21**	**27-Jun-21**	**0**	**0**
SDV	Supplier Prepare MSE Wall Shop Drawings - Bent 3 Wall	20	04-Mar-21	04-Mar-21	23-Mar-21	23-Mar-21	0	0
SDV	MSE Wall Shop Drawings - DB Team/EOR Review/Approve - Bent 3 Wal	10	24-Mar-21	24-Mar-21	02-Apr-21	02-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Comment - Bent 3 Wall	14	03-Apr-21	03-Apr-21	16-Apr-21	16-Apr-21	0	0
SDV	MSE Wall Shop Drawings - Supplier Address Comments/EOR Review/Ap	10	17-Apr-21	17-Apr-21	26-Apr-21	26-Apr-21	0	0
SDV	MSE Wall Shop Drawings - GDOT Review/Accept - Bent 3 Wall	14	27-Apr-21	27-Apr-21	10-May-21	10-May-21	0	0
SDV	Fabricate and Deliver - Bent 3 Wall MSE Wall Panels	48	11-May-21	11-May-21	27-Jun-21	27-Jun-21	0	0
Signs		**193**	**12-Feb-21**	**12-Feb-21**	**23-Aug-21**	**23-Aug-21**	**0**	**566**
Overhead Signs		**193**	**12-Feb-21**	**12-Feb-21**	**23-Aug-21**	**23-Aug-21**	**0**	**566**
SDW.9	Supplier Prepare Overhead Signs Shop Drawings	45	12-Feb-21	12-Feb-21	28-Mar-21	28-Mar-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - DB Team/EOR Review/Approv	10	29-Mar-21	29-Mar-21	07-Apr-21	07-Apr-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - GDOT Review/Comment	14	08-Apr-21	08-Apr-21	21-Apr-21	21-Apr-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - Supplier Address Comments/E	20	22-Apr-21	22-Apr-21	11-May-21	11-May-21	0	566
SDW.9	Group 1 Overhead Signs Shop Drawings - GDOT Review/Accept	14	12-May-21	12-May-21	25-May-21	25-May-21	0	566
SDW.9	Fabricate and Deliver - Overhead Sign Structures	90	26-May-21	26-May-21	23-Aug-21	23-Aug-21	562	566
Materials		**384**	**26-Feb-21**	**26-Feb-21**	**16-Mar-22**	**16-Mar-22**	**0**	**396**
Signals Equipment		**128**	**04-Jul-21**	**04-Jul-21**	**08-Nov-21**	**08-Nov-21**	**0**	**396**
SDW.1620	Subcontractor Prepare Signal Structure Shop Drawings	20	04-Jul-21	04-Jul-21	23-Jul-21	23-Jul-21	0	396
SDW.1690	Signal Structure Shop Drawings - DB Team/EOR Review/Approve	10	24-Jul-21	24-Jul-21	02-Aug-21	02-Aug-21	0	396
SDW.1700	Signal Structure Shop Drawings - GDOT Review/Comment	14	03-Aug-21	03-Aug-21	16-Aug-21	16-Aug-21	0	396
SDW.1770	Signal Structure Shop Drawings - Subcontractor Address Comments/EOR	10	17-Aug-21	17-Aug-21	26-Aug-21	26-Aug-21	0	396
SDW.1800	Signal Structure Shop Drawings - GDOT Review/Accept	14	27-Aug-21	27-Aug-21	09-Sep-21	09-Sep-21	0	396
SDW.1850	Fabricate and Deliver - Signal Structures	60	10-Sep-21	10-Sep-21	08-Nov-21	08-Nov-21	0	396
Signal Interconnect		**128**	**26-Feb-21**	**26-Feb-21**	**03-Jul-21**	**03-Jul-21**	**0**	**396**
SDW.1170	Subcontractor Prepare Signal Duct Bank Materials	20	26-Feb-21	26-Feb-21	17-Mar-21	17-Mar-21	0	396
SDW.1270	Signal Duct Bank Materials - DB Team/EOR Review/Approve	10	18-Mar-21	18-Mar-21	27-Mar-21	27-Mar-21	0	396
SDW.1350	Signal Duct Bank Materials - GDOT Review/Comment	14	28-Mar-21	28-Mar-21	10-Apr-21	10-Apr-21	0	396
SDW.1420	Signal Duct Bank Materials - Subcontractor Address Comments/EOR Rev	10	11-Apr-21	11-Apr-21	20-Apr-21	20-Apr-21	0	396
SDW.1490	Signal Duct Bank Materials - GDOT Review/Accept	14	21-Apr-21	21-Apr-21	04-May-21	04-May-21	0	396
SDW.1560	Fabricate and Deliver - Signal Duct Bank Components	60	05-May-21	05-May-21	03-Jul-21	03-Jul-21	0	396
Lighting Equipment		**128**	**09-Nov-21**	**09-Nov-21**	**16-Mar-22**	**16-Mar-22**	**0**	**396**
SDW.1900	Subcontractor Prepare Lighting Equipment Materials	20	09-Nov-21	09-Nov-21	28-Nov-21	28-Nov-21	0	396
SDW.1910	Lighting Equipment Materials - DB Team/EOR Review/Approve	10	29-Nov-21	29-Nov-21	08-Dec-21	08-Dec-21	0	396
SDW.1920	Lighting Equipment Materials - GDOT Review/Comment	14	09-Dec-21	09-Dec-21	22-Dec-21	22-Dec-21	0	396
SDW.1930	Lighting Equipment Materials - Subcontractor Address Comments/EOR R	10	23-Dec-21	23-Dec-21	01-Jan-22	01-Jan-22	0	396
SDW.1940	Lighting Equipment Materials - GDOT Review/Accept	14	02-Jan-22	02-Jan-22	15-Jan-22	15-Jan-22	0	396
SDW.1950	Fabricate and Deliver -Lighting Equipment	60	16-Jan-22	16-Jan-22	16-Mar-22	16-Mar-22	305	396



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

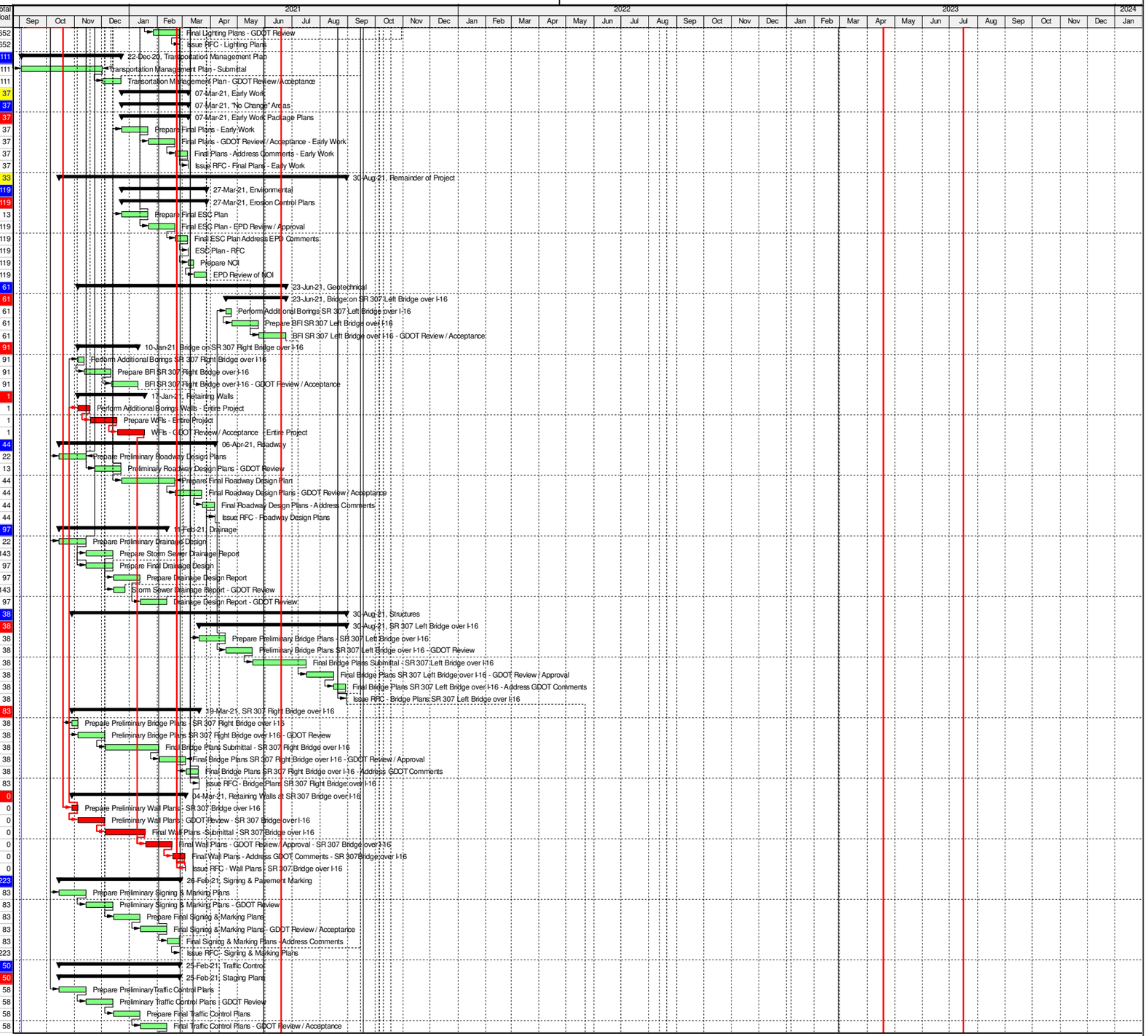
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
Project Completion Submittals		90	09-Mar-23	09-Mar-23	06-Jun-23	06-Jun-23	0	50
As-Built Plans		90	09-Mar-23	09-Mar-23	06-Jun-23	06-Jun-23	0	50
DES.2680	Prepare As-Built Plans - All Phases	30	09-Mar-23	09-Mar-23	07-Apr-23	07-Apr-23	0	50
DES.2690	As-Built Plans - GDOT Review / Acceptance	14	08-Apr-23	08-Apr-23	21-Apr-23	21-Apr-23	16	66
DES.2700	As-Built Plans - Utility Owner Review / Acceptance	30	08-Apr-23	08-Apr-23	07-May-23	07-May-23	0	50
DES.2720	As-Built Plans - Address GDOT / Utility Owner Comments	15	08-May-23	08-May-23	22-May-23	22-May-23	0	50
DES.2725	As-Built Plans - GDOT Acceptance	15	23-May-23	23-May-23	06-Jun-23	06-Jun-23	50	50
Design		295	03-Sep-20	03-Sep-20	23-Sep-21	23-Sep-21	0	379
Project Wide		386	03-Sep-20	03-Sep-20	23-Sep-21	23-Sep-21	0	442
Initial Project Design Data Book		28	03-Sep-20	03-Sep-20	30-Sep-20	30-Sep-20	0	66
DES.1010	Prepare Initial Project Design Data Book	7	03-Sep-20	03-Sep-20	09-Sep-20	09-Sep-20	0	66
DES.1100	Initial Project Design Data Book - GDOT Review	7	10-Sep-20	10-Sep-20	16-Sep-20	16-Sep-20	0	66
DES.1190	Initial Project Design Data Book - Address GDOT Comments & Resubmit	7	17-Sep-20	17-Sep-20	23-Sep-20	23-Sep-20	0	66
DES.1210	Initial Project Design Data Book - GDOT Approval	7	24-Sep-20	24-Sep-20	30-Sep-20	30-Sep-20	53	66
Environmental		321	07-Nov-20	07-Nov-20	23-Sep-21	23-Sep-21	0	13
Environmental Change Table		21	07-Nov-20	07-Nov-20	27-Nov-20	27-Nov-20	0	68
Project Wide		21	07-Nov-20	07-Nov-20	27-Nov-20	27-Nov-20	0	68
DES.1370	Prepare Environmental Change Table	7	07-Nov-20	07-Nov-20	13-Nov-20	13-Nov-20	0	68
DES.1390	Environmental Change Table - GDOT Review & Approval	14	14-Nov-20	14-Nov-20	27-Nov-20	27-Nov-20	0	68
Special Studies		112	28-Nov-20	28-Nov-20	19-Mar-21	19-Mar-21	0	201
DES.1470	Prepare Ecology Addendum by GDOT	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	120
DES.1700	Ecology Addendum - GDOT Review	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	120
DES.1910	Ecology Addendum - GDOT Consultant Address GDOT Comments	7	27-Jan-21	27-Jan-21	02-Feb-21	02-Feb-21	0	120
DES.1930	Ecology Addendum - GDOT 2nd Review	14	03-Feb-21	03-Feb-21	16-Feb-21	16-Feb-21	0	120
DES.2010	Ecology Addendum - GDOT Approval and Submit to FHWA	1	17-Feb-21	17-Feb-21	17-Feb-21	17-Feb-21	0	120
DES.2050	Ecology Addendum Approval by FHWA	30	18-Feb-21	18-Feb-21	19-Mar-21	19-Mar-21	81	201
NEPA Re-evaluation		111	18-Feb-21	18-Feb-21	08-Jun-21	08-Jun-21	0	120
Entire Project		111	18-Feb-21	18-Feb-21	08-Jun-21	08-Jun-21	0	120
DES.2060	Prepare CE Re-evaluation by GDOT	30	18-Feb-21	18-Feb-21	19-Mar-21	19-Mar-21	0	120
DES.2250	CE Re-evaluation - GDOT Review	30	20-Mar-21	20-Mar-21	18-Apr-21	18-Apr-21	0	120
DES.2400	CE Re-evaluation - GDOT Consultant Address GDOT Comments	7	19-Apr-21	19-Apr-21	25-Apr-21	25-Apr-21	0	120
DES.2420	CE Re-evaluation - GDOT Approval and Submit to FHWA	14	26-Apr-21	26-Apr-21	09-May-21	09-May-21	0	120
DES.2490	CE Re-evaluation Approval by FHWA	30	10-May-21	10-May-21	08-Jun-21	08-Jun-21	107	120
404 Permit		169	28-Nov-20	28-Nov-20	15-May-21	15-May-21	0	130
DES.1480	Prepare & Submit Regional Permit 34	14	28-Nov-20	28-Nov-20	11-Dec-20	11-Dec-20	0	130
DES.1580	Regional Permit 34 - Review by GDOT	30	12-Dec-20	12-Dec-20	10-Jan-21	10-Jan-21	0	130
DES.1800	Regional Permit 34 - Address GDOT Comments	7	11-Jan-21	11-Jan-21	17-Jan-21	17-Jan-21	0	130
DES.1810	Regional Permit 34 - 2nd Review by GDOT	14	18-Jan-21	18-Jan-21	31-Jan-21	31-Jan-21	0	130
DES.1920	Regional Permit 34 - Address GDOT 2nd Comments	7	01-Feb-21	01-Feb-21	07-Feb-21	07-Feb-21	0	130
DES.1980	Regional Permit 34 - GDOT Approve and Submit to USACE	7	08-Feb-21	08-Feb-21	14-Feb-21	14-Feb-21	0	130
DES.2000	Regional Permit 34 Approval by USACE	90	15-Feb-21	15-Feb-21	15-May-21	15-May-21	117	130
Stream Buffer Variance		245	22-Jan-21	22-Jan-21	23-Sep-21	23-Sep-21	0	13
DES.1870	Prepare & Submit Stream Buffer Variance Application	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	13
DES.2080	Stream Buffer Variance Application - Review by GDOT	30	21-Feb-21	21-Feb-21	22-Mar-21	22-Mar-21	0	13
DES.2260	Stream Buffer Variance Application - Address GDOT Comments	7	23-Mar-21	23-Mar-21	29-Mar-21	29-Mar-21	0	13
DES.2300	Stream Buffer Variance Application - 2nd Review by GDOT	14	30-Mar-21	30-Mar-21	12-Apr-21	12-Apr-21	0	13
DES.2350	Stream Buffer Variance Application - Address GDOT 2nd Comments	7	13-Apr-21	13-Apr-21	19-Apr-21	19-Apr-21	0	13
DES.2360	Stream Buffer Variance Application - GDOT Approve and Submit to GEPD	7	20-Apr-21	20-Apr-21	26-Apr-21	26-Apr-21	0	13
DES.2410	Stream Buffer Variance Review & Issuance by GEPD	150	27-Apr-21	27-Apr-21	23-Sep-21	23-Sep-21	0	13
Utility Coordination		279	03-Sep-20	03-Sep-20	09-Jun-21	09-Jun-21	0	152
DES.1000	Prepare/Submit Supplemental Verification of SUE Investigations - QL-B	45	03-Sep-20	03-Sep-20	17-Oct-20	17-Oct-20	5	157
DES.1040	SUE Utility Impact Analysis	30	03-Sep-20	03-Sep-20	02-Oct-20	02-Oct-20	0	152
DES.1180	SUE Investigations - QL-A	20	03-Oct-20	03-Oct-20	22-Oct-20	22-Oct-20	0	152
DES.1230	Overhead/SUE Info to Utilities - URPN Letter 1a	10	23-Oct-20	23-Oct-20	01-Nov-20	01-Nov-20	0	152
DES.1290	Overhead/SUE Info to Utilities - URPN Letter 1a - Utility Company Review	30	02-Nov-20	02-Nov-20	01-Dec-20	01-Dec-20	0	152
DES.1300	Overhead/SUE Info to Utilities - URPN Letter 1a - GDOT Review	5	02-Nov-20	02-Nov-20	06-Nov-20	06-Nov-20	25	177
DES.1450	Relocated Utility Plans - URPN Letter 2	10	02-Dec-20	02-Dec-20	11-Dec-20	11-Dec-20	0	152
DES.1550	Relocated Utility Plans - URPN Letter 2 - Utility Company Review	90	12-Dec-20	12-Dec-20	11-Mar-21	11-Mar-21	0	152
DES.1560	Relocated Utility Plans - URPN Letter 2 - GDOT Review	5	12-Dec-20	12-Dec-20	16-Dec-20	16-Dec-20	80	237
DES.2120	Prepare Utility Retention Request	5	07-Mar-21	07-Mar-21	11-Mar-21	11-Mar-21	0	227
DES.2180	Prepare Utility Plans & Agreements	14	12-Mar-21	12-Mar-21	25-Mar-21	25-Mar-21	0	152
DES.2190	GDOT Review Utility Retention Request	14	12-Mar-21	12-Mar-21	25-Mar-21	25-Mar-21	75	227
DES.2280	Utility Plans & Agreements - Utility Review	60	26-Mar-21	26-Mar-21	24-May-21	24-May-21	0	152
DES.2290	Utility Plans & Agreements - GDOT Review	30	26-Mar-21	26-Mar-21	24-Apr-21	24-Apr-21	30	182
DES.2520	Preliminary Utility Status Report - URPN Letter 6 - Notice to Proceed with	5	25-May-21	25-May-21	29-May-21	29-May-21	0	152
DES.2530	Preliminary Utility Status Report - URPN Letter 6 - Utility Company Review	5	30-May-21	30-May-21	03-Jun-21	03-Jun-21	5	157
DES.2540	Preliminary Utility Status Report - URPN Letter 6 - GDOT Review	10	30-May-21	30-May-21	08-Jun-21	08-Jun-21	0	152
DES.2570	GDOT Issues GUPS Permit	0	09-Jun-21	09-Jun-21	09-Jun-21	09-Jun-21	0	152
Concept Layout Plan		56	03-Sep-20	03-Sep-20	28-Oct-20	28-Oct-20	0	0
DES.1060	Prepare Concept Layout Plan Submittal	7	03-Sep-20	03-Sep-20	09-Sep-20	09-Sep-20	0	0
DES.1120	Concept Layout Plan - GDOT Review	21	10-Sep-20	10-Sep-20	30-Sep-20	30-Sep-20	0	0
DES.1200	Concept Layout Plan - Address GDOT Comments & Resubmit	14	01-Oct-20	01-Oct-20	14-Oct-20	14-Oct-20	0	0
DES.1280	Concept Layout Plan Resubmittal - GDOT Review	14	15-Oct-20	15-Oct-20	28-Oct-20	28-Oct-20	0	0
Signals		120	29-Oct-20	29-Oct-20	26-Feb-21	26-Feb-21	0	396
DES.1740	Preliminary Signal Plans Submittal	30	29-Oct-20	29-Oct-20	27-Nov-20	27-Nov-20	0	396
DES.1950	Preliminary Signal Plans - GDOT Review	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	396
DES.2160	Final Signal Plans Submittal	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	396
DES.2330	Final Signal Plans - GDOT Review	30	27-Jan-21	27-Jan-21	25-Feb-21	25-Feb-21	0	396
DES.2480	Issue RFC - Signal Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	0	396
Lighting		120	29-Oct-20	29-Oct-20	26-Feb-21	26-Feb-21	0	652
DES.9000	Preliminary Lighting Plans Submittal	30	29-Oct-20	29-Oct-20	27-Nov-20	27-Nov-20	0	652
DES.9010	Preliminary Lighting Plans - GDOT Review	30	28-Nov-20	28-Nov-20	27-Dec-20	27-Dec-20	0	652
DES.9020	Final Lighting Plans Submittal	30	28-Dec-20	28-Dec-20	26-Jan-21	26-Jan-21	0	652



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

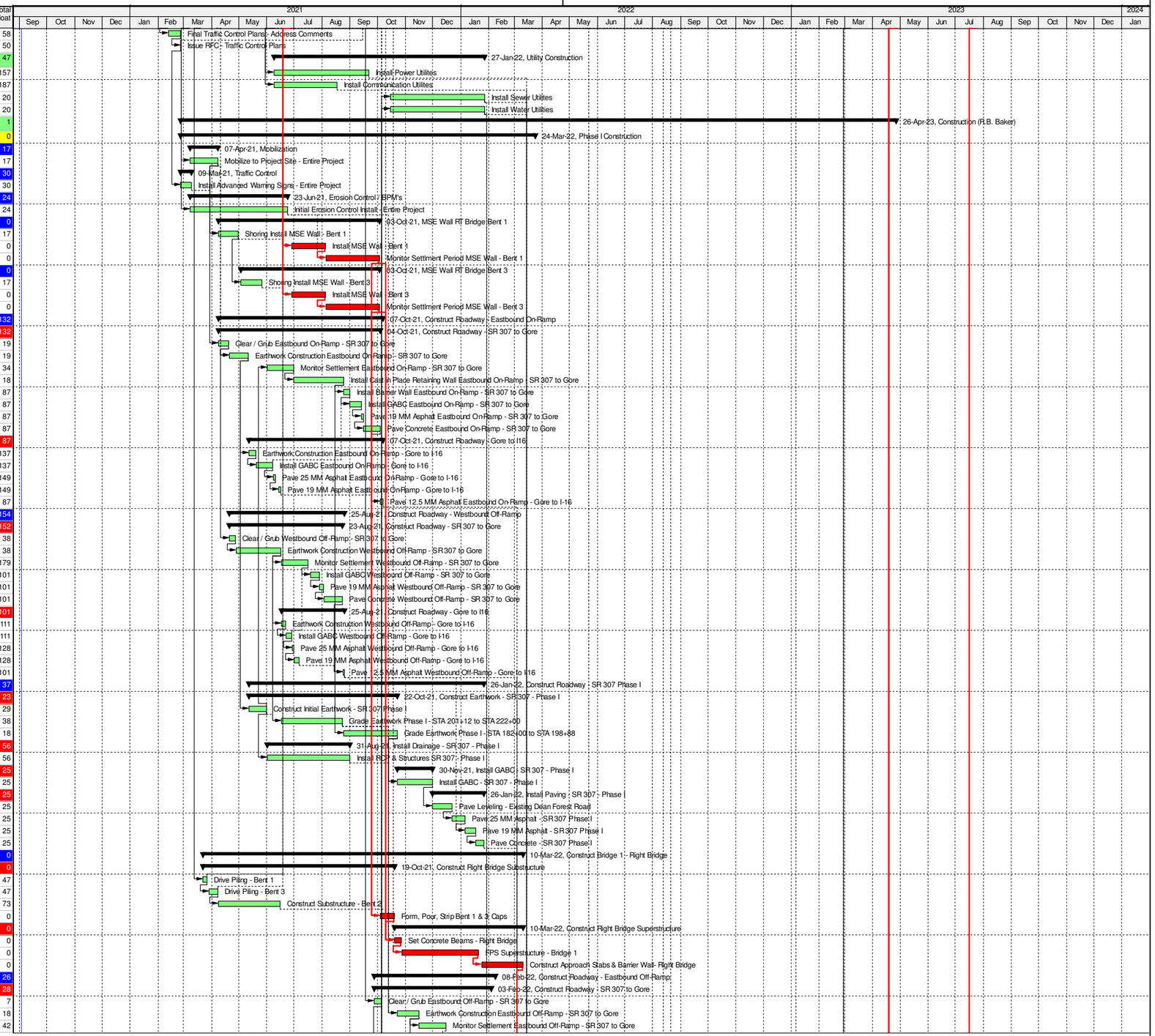
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
DES.9030	Final Lighting Plans - GDOT Review	30	27-Jan-21	27-Jan-21	25-Feb-21	25-Feb-21	0	652
DES.9040	Issue RFC - Lighting Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	256	652
Transportation Management Plan		111	03-Sep-20	03-Sep-20	22-Dec-20	22-Dec-20	0	111
DES.1070	Transportation Management Plan - Submittal	90	03-Sep-20	03-Sep-20	01-Dec-20	01-Dec-20	0	111
DES.1460	Transportation Management Plan - GDOT Review/Acceptance	21	02-Dec-20	02-Dec-20	22-Dec-20	22-Dec-20	74	111
Early Work		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
"No Change" Areas		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
Early Work Package Plans		74	23-Dec-20	23-Dec-20	07-Mar-21	07-Mar-21	0	37
DES.1680	Prepare Final Plans - Early Work	30	23-Dec-20	23-Dec-20	21-Jan-21	21-Jan-21	0	37
DES.1900	Final Plans - GDOT Review / Acceptance - Early Work	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	37
DES.2090	Final Plans - Address Comments - Early Work	14	21-Feb-21	21-Feb-21	06-Mar-21	06-Mar-21	0	37
DES.2130	Issue RFC - Final Plans - Early Work	0	07-Mar-21	07-Mar-21	07-Mar-21	07-Mar-21	0	37
Remainder of Project		245	15-Oct-20	15-Oct-20	30-Aug-21	30-Aug-21	0	33
Environmental		95	23-Dec-20	23-Dec-20	27-Mar-21	27-Mar-21	0	119
Erosion Control Plans		95	23-Dec-20	23-Dec-20	27-Mar-21	27-Mar-21	0	119
DES.1670	Prepare Final ESC Plan	30	23-Dec-20	23-Dec-20	21-Jan-21	21-Jan-21	0	13
DES.1890	Final ESC Plan - EPD Review / Approval	30	22-Jan-21	22-Jan-21	20-Feb-21	20-Feb-21	0	119
DES.2110	Final ESC Plan Address EPD Comments	14	21-Feb-21	21-Feb-21	06-Mar-21	06-Mar-21	0	119
DES.2150	ESC Plan - RFC	0	07-Mar-21	07-Mar-21	07-Mar-21	07-Mar-21	0	119
DES.2170	Prepare NOI	7	07-Mar-21	07-Mar-21	13-Mar-21	13-Mar-21	0	119
DES.2200	EPD Review of NOI	14	14-Mar-21	14-Mar-21	27-Mar-21	27-Mar-21	58	119
Geotechnical		231	05-Nov-20	05-Nov-20	23-Jun-21	23-Jun-21	0	61
Bridge on SR 307 Left Bridge over I-16		67	18-Apr-21	18-Apr-21	23-Jun-21	23-Jun-21	0	61
DES.1720	Perform Additional Borings SR 307 Left Bridge over I-16	7	18-Apr-21	18-Apr-21	24-Apr-21	24-Apr-21	0	61
DES.1840	Prepare BFI SR 307 Left Bridge over I-16	30	25-Apr-21	25-Apr-21	24-May-21	24-May-21	0	61
DES.2030	BFI SR 307 Left Bridge over I-16 - GDOT Review / Acceptance	30	25-May-21	25-May-21	23-Jun-21	23-Jun-21	23	61
Bridge on SR 307 Right Bridge over I-16		67	05-Nov-20	05-Nov-20	10-Jan-21	10-Jan-21	0	91
DES.2550	Perform Additional Borings SR 307 Right Bridge over I-16	7	05-Nov-20	05-Nov-20	11-Nov-20	11-Nov-20	0	91
DES.2590	Prepare BFI SR 307 Right Bridge over I-16	30	12-Nov-20	12-Nov-20	11-Dec-20	11-Dec-20	0	91
DES.2610	BFI SR 307 Right Bridge over I-16 - GDOT Review / Acceptance	30	12-Dec-20	12-Dec-20	10-Jan-21	10-Jan-21	53	91
Retaining Walls		74	05-Nov-20	05-Nov-20	17-Jan-21	17-Jan-21	0	1
DES.1710	Perform Additional Borings Walls - Entire Project	14	05-Nov-20	05-Nov-20	18-Nov-20	18-Nov-20	0	1
DES.1830	Prepare WFIs - Entire Project	30	19-Nov-20	19-Nov-20	18-Dec-20	18-Dec-20	0	1
DES.2020	WFIs - GDOT Review / Acceptance - Entire Project	30	19-Dec-20	19-Dec-20	17-Jan-21	17-Jan-21	1	1
Roadway		173	15-Oct-20	15-Oct-20	06-Apr-21	06-Apr-21	0	44
DES.1250	Prepare Preliminary Roadway Design Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	22
DES.1420	Preliminary Roadway Design Plans - GDOT Review	30	23-Nov-20	23-Nov-20	22-Dec-20	22-Dec-20	0	13
DES.1650	Prepare Final Roadway Design Plan	60	23-Dec-20	23-Dec-20	20-Feb-21	20-Feb-21	0	44
DES.2100	Final Roadway Design Plans - GDOT Review / Acceptance	30	21-Feb-21	21-Feb-21	22-Mar-21	22-Mar-21	0	44
DES.2340	Final Roadway Design Plans - Address Comments	14	23-Mar-21	23-Mar-21	05-Apr-21	05-Apr-21	0	44
DES.2390	Issue RFC - Roadway Design Plans	0	06-Apr-21	06-Apr-21	06-Apr-21	06-Apr-21	14	44
Drainage		120	15-Oct-20	15-Oct-20	11-Feb-21	11-Feb-21	0	97
DES.1270	Prepare Preliminary Drainage Design	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	22
DES.1400	Prepare Storm Sewer Drainage Report	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	143
DES.1410	Prepare Final Drainage Design	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	97
DES.1630	Prepare Drainage Design Report	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	97
DES.1640	Storm Sewer Drainage Report - GDOT Review	14	14-Dec-20	14-Dec-20	27-Dec-20	27-Dec-20	99	143
DES.1880	Drainage Design Report - GDOT Review	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	53	97
Structures		305	29-Oct-20	29-Oct-20	30-Aug-21	30-Aug-21	0	38
SR 307 Left Bridge over I-16		164	19-Mar-21	19-Mar-21	30-Aug-21	30-Aug-21	0	38
DES.1540	Prepare Preliminary Bridge Plans - SR 307 Left Bridge over I-16	30	19-Mar-21	19-Mar-21	17-Apr-21	17-Apr-21	0	38
DES.1770	Preliminary Bridge Plans SR 307 Left Bridge over I-16 - GDOT Review	30	18-Apr-21	18-Apr-21	17-May-21	17-May-21	0	38
DES.1860	Final Bridge Plans Submittal - SR 307 Left Bridge over I-16	60	18-May-21	18-May-21	16-Jul-21	16-Jul-21	0	38
DES.2380	Final Bridge Plans SR 307 Left Bridge over I-16 - GDOT Review / Approv	30	17-Jul-21	17-Jul-21	15-Aug-21	15-Aug-21	0	38
DES.2240	Final Bridge Plans SR 307 Left Bridge over I-16 - Address GDOT Comme	14	16-Aug-21	16-Aug-21	29-Aug-21	29-Aug-21	0	38
DES.2440	Issue RFC - Bridge Plans SR 307 Left Bridge over I-16	0	30-Aug-21	30-Aug-21	30-Aug-21	30-Aug-21	0	38
SR 307 Right Bridge over I-16		141	29-Oct-20	29-Oct-20	19-Mar-21	19-Mar-21	0	83
DES.2470	Prepare Preliminary Bridge Plans - SR 307 Right Bridge over I-16	7	29-Oct-20	29-Oct-20	04-Nov-20	04-Nov-20	0	38
DES.2560	Preliminary Bridge Plans SR 307 Right Bridge over I-16 - GDOT Review	30	05-Nov-20	05-Nov-20	04-Dec-20	04-Dec-20	0	38
DES.2600	Final Bridge Plans Submittal - SR 307 Right Bridge over I-16	60	05-Dec-20	05-Dec-20	02-Feb-21	02-Feb-21	0	38
DES.2640	Final Bridge Plans SR 307 Right Bridge over I-16 - GDOT Review / Appro	30	03-Feb-21	03-Feb-21	04-Mar-21	04-Mar-21	0	38
DES.2660	Final Bridge Plans SR 307 Right Bridge over I-16 - Address GDOT Comm	14	05-Mar-21	05-Mar-21	18-Mar-21	18-Mar-21	0	38
DES.2670	Issue RFC - Bridge Plans SR 307 Right Bridge over I-16	0	19-Mar-21	19-Mar-21	19-Mar-21	19-Mar-21	0	83
Retaining Walls at SR 307 Bridge over I-16		126	29-Oct-20	29-Oct-20	04-Mar-21	04-Mar-21	0	0
DES.1530	Prepare Preliminary Wall Plans - SR 307 Bridge over I-16	7	29-Oct-20	29-Oct-20	04-Nov-20	04-Nov-20	0	0
DES.1760	Preliminary Wall Plans - GDOT Review - SR 307 Bridge over I-16	30	05-Nov-20	05-Nov-20	04-Dec-20	04-Dec-20	0	0
DES.1850	Final Wall Plans -Submittal - SR 307 Bridge over I-16	45	05-Dec-20	05-Dec-20	18-Jan-21	18-Jan-21	0	0
DES.2230	Final Wall Plans - GDOT Review/ Approval - SR 307 Bridge over I-16	30	19-Jan-21	19-Jan-21	17-Feb-21	17-Feb-21	0	0
DES.2370	Final Wall Plans - Address GDOT Comments - SR 307Bridge over I-16	14	18-Feb-21	18-Feb-21	03-Mar-21	03-Mar-21	0	0
DES.2430	Issue RFC - Wall Plans - SR 307 Bridge over I-16	0	04-Mar-21	04-Mar-21	04-Mar-21	04-Mar-21	0	0
Signing & Pavement Marking		134	15-Oct-20	15-Oct-20	26-Feb-21	26-Feb-21	0	223
DES.1260	Prepare Preliminary Signing & Marking Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	83
DES.1430	Preliminary Signing & Marking Plans - GDOT Review	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	83
DES.1780	Prepare Final Signing & Marking Plans	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	83
DES.1970	Final Signing & Marking Plans - GDOT Review / Acceptance	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	0	83
DES.2270	Final Signing & Marking Plans - Address Comments	14	12-Feb-21	12-Feb-21	25-Feb-21	25-Feb-21	0	83
DES.2310	Issue RFC - Signing & Marking Plans	0	26-Feb-21	26-Feb-21	26-Feb-21	26-Feb-21	210	223
Traffic Control		87	15-Oct-20	15-Oct-20	25-Feb-21	25-Feb-21	0	50
Staging Plans		87	15-Oct-20	15-Oct-20	25-Feb-21	25-Feb-21	0	50
DES.2730	Prepare PreliminaryTraffic Control Plans	30	15-Oct-20	15-Oct-20	13-Nov-20	13-Nov-20	0	58
DES.2740	Preliminary Traffic Control Plans - GDOT Review	30	14-Nov-20	14-Nov-20	13-Dec-20	13-Dec-20	0	58
DES.2750	Prepare Final Traffic Control Plans	30	14-Dec-20	14-Dec-20	12-Jan-21	12-Jan-21	0	58
DES.2760	Final Traffic Control Plans - GDOT Review / Acceptance	30	13-Jan-21	13-Jan-21	11-Feb-21	11-Feb-21	0	58



Remaining Level of Effort
Actual Work
Critical Remaining Work
Actual Level of Effort
Remaining Work
Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

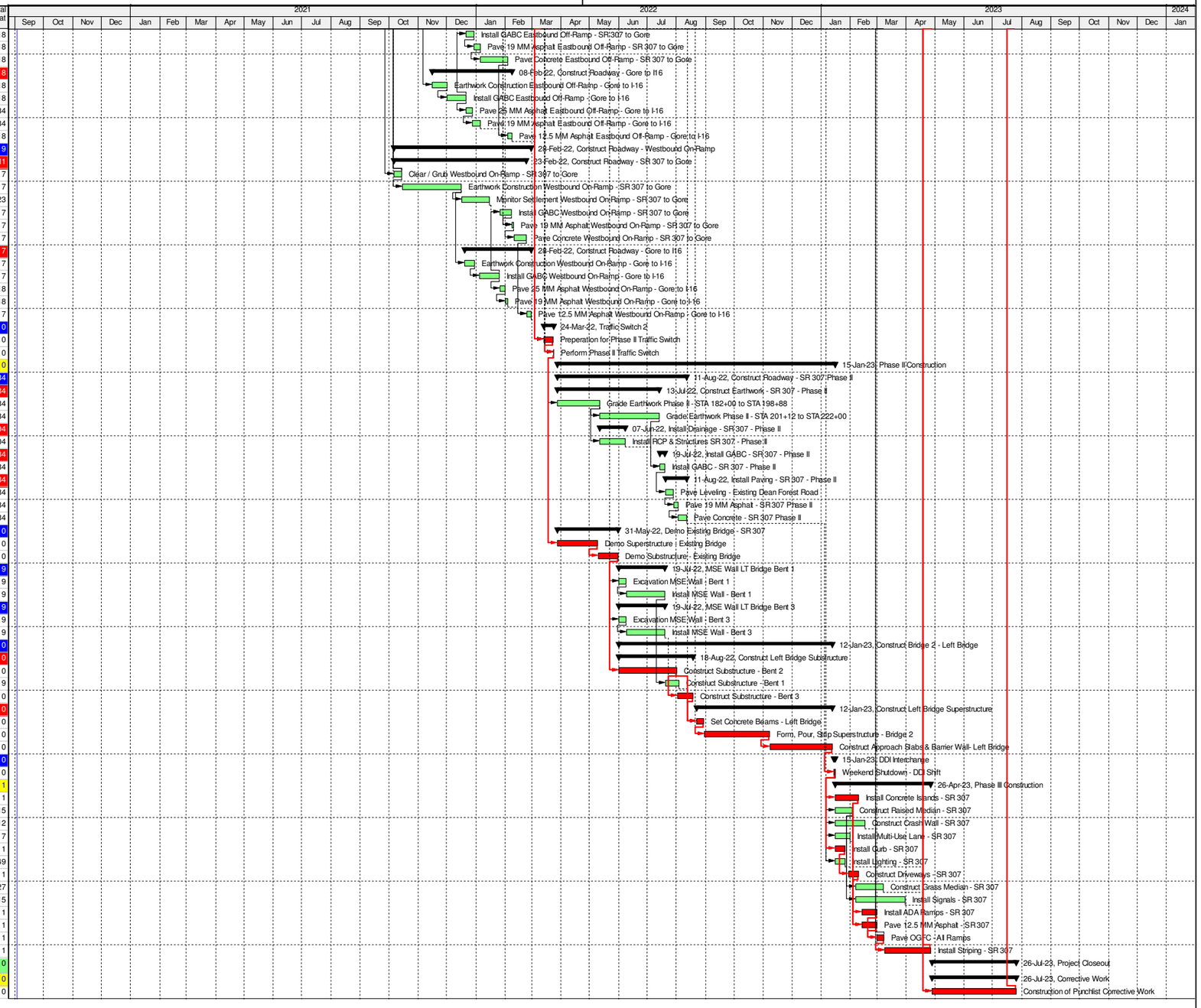
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
DES.2770	Final Traffic Control Plans - Address Comments	14	12-Feb-21	12-Feb-21	25-Feb-21	25-Feb-21	0	58
DES.2780	Issue RFC - Traffic Control Plans	0	25-Feb-21	25-Feb-21	25-Feb-21	25-Feb-21	0	50
Utility Construction		200	09-Jun-21	09-Jun-21	27-Jan-22	27-Jan-22	0	47
UC.1000	Install Power Utilites	90	09-Jun-21	09-Jun-21	21-Sep-21	21-Sep-21	157	157
UC.2000	Install Communication Utilites	60	09-Jun-21	09-Jun-21	17-Aug-21	17-Aug-21	187	187
UC.3000	Install Sewer Utilites	90	15-Oct-21	15-Oct-21	27-Jan-22	27-Jan-22	9	20
UC.4000	Install Water Utilities	90	15-Oct-21	15-Oct-21	27-Jan-22	27-Jan-22	9	20
Construction (R.B. Baker)		677	25-Feb-21	25-Feb-21	26-Apr-23	26-Apr-23	0	1
Phase I Construction		336	25-Feb-21	25-Feb-21	24-Mar-22	24-Mar-22	0	0
Mobilization		15	08-Mar-21	08-Mar-21	07-Apr-21	07-Apr-21	0	17
MOB.2000	Mobilize to Project Site - Entire Project	15	08-Mar-21	08-Mar-21	07-Apr-21	07-Apr-21	0	17
Traffic Control		7	25-Feb-21	25-Feb-21	09-Mar-21	09-Mar-21	0	30
TC.1000	Install Advanced Warning Signs - Entire Project	7	25-Feb-21	25-Feb-21	09-Mar-21	09-Mar-21	13	30
Erosion Control / BPM's		60	08-Mar-21	08-Mar-21	23-Jun-21	23-Jun-21	0	24
EC.1000	Initial Erosion Control Install - Entire Project	60	08-Mar-21	08-Mar-21	23-Jun-21	23-Jun-21	24	24
MSE Wall RT Bridge Bent 1		153	08-Apr-21	08-Apr-21	03-Oct-21	03-Oct-21	0	0
MSE.1000	Shoring Install MSE Wall - Bent 1	15	08-Apr-21	08-Apr-21	30-Apr-21	30-Apr-21	0	17
MSE.1050	Install MSE Wall - Bent 1	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1100	Monitor Settlment Period MSE Wall - Bent 1	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
MSE Wall RT Bridge Bent 3		132	03-May-21	03-May-21	03-Oct-21	03-Oct-21	0	0
MSE.1150	Shoring Install MSE Wall - Bent 3	15	03-May-21	03-May-21	26-May-21	26-May-21	17	17
MSE.1200	Install MSE Wall - Bent 3	22	28-Jun-21	28-Jun-21	04-Aug-21	04-Aug-21	0	0
MSE.1250	Monitor Settlment Period MSE Wall - Bent 3	60	05-Aug-21	05-Aug-21	03-Oct-21	03-Oct-21	0	0
Construct Roadway - Eastbound On-Ramp		157	08-Apr-21	08-Apr-21	07-Oct-21	07-Oct-21	0	132
Construct Roadway - SR 307 to Gore		154	08-Apr-21	08-Apr-21	04-Oct-21	04-Oct-21	0	132
EB.1000	Clear / Grub Eastbound On-Ramp - SR 307 to Gore	6	08-Apr-21	08-Apr-21	19-Apr-21	19-Apr-21	0	19
EB.1050	Earthwork Construction Eastbound On-Ramp - SR 307 to Gore	14	20-Apr-21	20-Apr-21	11-May-21	11-May-21	0	19
EB.1100	Monitor Settlement Eastbound On-Ramp - SR 307 to Gore	30	01-Jun-21	01-Jun-21	30-Jun-21	30-Jun-21	0	34
EB.1150	Install Cast in Place Retaining Wall Eastbound On-Ramp - SR 307 to Gor	30	30-Jun-21	30-Jun-21	24-Aug-21	24-Aug-21	0	18
EB.1200	Install Barrier Wall Eastbound On-Ramp - SR 307 to Gore	5	24-Aug-21	24-Aug-21	31-Aug-21	31-Aug-21	0	87
EB.1250	Install GABC Eastbound On-Ramp - SR 307 to Gore	6	31-Aug-21	31-Aug-21	13-Sep-21	13-Sep-21	0	87
EB.1300	Pave 19 MM Asphalt Eastbound On-Ramp - SR 307 to Gore	2	13-Sep-21	13-Sep-21	15-Sep-21	15-Sep-21	0	87
EB.1350	Pave Concrete Eastbound On-Ramp - SR 307 to Gore	10	15-Sep-21	15-Sep-21	04-Oct-21	04-Oct-21	0	87
Construct Roadway - Gore to I16		86	12-May-21	12-May-21	07-Oct-21	07-Oct-21	0	87
EB.1450	Earthwork Construction Eastbound On-Ramp - Gore to I-16	5	12-May-21	12-May-21	19-May-21	19-May-21	0	137
EB.1500	Install GABC Eastbound On-Ramp - Gore to I-16	10	20-May-21	20-May-21	07-Jun-21	07-Jun-21	0	137
EB.1550	Pave 25 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	08-Jun-21	08-Jun-21	10-Jun-21	10-Jun-21	0	149
EB.1600	Pave 19 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	14-Jun-21	14-Jun-21	16-Jun-21	16-Jun-21	62	149
EB.1650	Pave 12.5 MM Asphalt Eastbound On-Ramp - Gore to I-16	3	04-Oct-21	04-Oct-21	07-Oct-21	07-Oct-21	87	87
Construct Roadway - Westbound Off-Ramp		110	20-Apr-21	20-Apr-21	25-Aug-21	25-Aug-21	0	154
Construct Roadway - SR 307 to Gore		108	20-Apr-21	20-Apr-21	23-Aug-21	23-Aug-21	0	152
WB.1000	Clear / Grub Westbound Off-Ramp - SR 307 to Gore	6	20-Apr-21	20-Apr-21	27-Apr-21	27-Apr-21	0	38
WB.1050	Earthwork Construction Westbound Off-Ramp - SR 307 to Gore	29	28-Apr-21	28-Apr-21	16-Jun-21	16-Jun-21	0	38
WB.1100	Monitor Settlement Westbound Off-Ramp - SR 307 to Gore	30	17-Jun-21	17-Jun-21	16-Jul-21	16-Jul-21	2	179
WB.1150	Install GABC Westbound Off-Ramp - SR 307 to Gore	7	19-Jul-21	19-Jul-21	28-Jul-21	28-Jul-21	0	101
WB.1200	Pave 19 MM Asphalt Westbound Off-Ramp - SR 307 to Gore	2	29-Jul-21	29-Jul-21	02-Aug-21	02-Aug-21	0	101
WB.1250	Pave Concrete Westbound Off-Ramp - SR 307 to Gore	12	03-Aug-21	03-Aug-21	23-Aug-21	23-Aug-21	0	101
Construct Roadway - Gore to I16		40	17-Jun-21	17-Jun-21	25-Aug-21	25-Aug-21	0	101
WB.1350	Earthwork Construction Westbound Off-Ramp - Gore to I-16	2	17-Jun-21	17-Jun-21	21-Jun-21	21-Jun-21	0	111
WB.1400	Install GABC Westbound Off-Ramp - Gore to I-16	5	22-Jun-21	22-Jun-21	28-Jun-21	28-Jun-21	0	111
WB.1450	Pave 25 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	29-Jun-21	29-Jun-21	30-Jun-21	30-Jun-21	0	128
WB.1500	Pave 19 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	01-Jul-21	01-Jul-21	06-Jul-21	06-Jul-21	27	128
WB.1550	Pave 12.5 MM Asphalt Westbound Off-Ramp - Gore to I-16	2	24-Aug-21	24-Aug-21	25-Aug-21	25-Aug-21	76	101
Construct Roadway - SR 307 Phase I		223	12-May-21	12-May-21	26-Jan-22	26-Jan-22	0	37
Construct Earthwork - SR 307 - Phase I		141	12-May-21	12-May-21	22-Oct-21	22-Oct-21	0	23
SRR.0500	Construct Initial Earthwork - SR 307 Phase I	17	12-May-21	12-May-21	31-May-21	31-May-21	0	29
SRR.1050	Grade Earthwork Phase I - STA 201+12 to STA 222+00	38	17-Jun-21	17-Jun-21	23-Aug-21	23-Aug-21	31	38
SRR.1000	Grade Earthwork Phase I - STA 182+00 to STA 198+88	36	24-Aug-21	24-Aug-21	22-Oct-21	22-Oct-21	0	18
Install Drainage - SR 307 - Phase I		54	01-Jun-21	01-Jun-21	31-Aug-21	31-Aug-21	0	56
SRR.1100	Install RCP & Structures SR 307 - Phase I	54	01-Jun-21	01-Jun-21	31-Aug-21	31-Aug-21	31	56
Install GABC - SR 307 - Phase I		21	22-Oct-21	22-Oct-21	30-Nov-21	30-Nov-21	0	25
SRR.1150	Install GABC - SR 307 - Phase I	21	22-Oct-21	22-Oct-21	30-Nov-21	30-Nov-21	0	25
Install Paving - SR 307 - Phase I		31	30-Nov-21	30-Nov-21	26-Jan-22	26-Jan-22	0	25
SRR.1200	Pave Leveling - Existing Dean Forest Road	14	30-Nov-21	30-Nov-21	22-Dec-21	22-Dec-21	0	25
SRR.1250	Pave 25 MM Asphalt - SR 307 Phase I	6	22-Dec-21	22-Dec-21	05-Jan-22	05-Jan-22	0	25
SRR.1300	Pave 19 MM Asphalt - SR 307 Phase I	5	05-Jan-22	05-Jan-22	17-Jan-22	17-Jan-22	0	25
SRR.1350	Pave Concrete - SR 307 Phase I	6	17-Jan-22	17-Jan-22	26-Jan-22	26-Jan-22	25	25
Construct Bridge 1 - Right Bridge		304	22-Mar-21	22-Mar-21	10-Mar-22	10-Mar-22	0	0
Construct Right Bridge Substructure		182	22-Mar-21	22-Mar-21	19-Oct-21	19-Oct-21	0	0
CRB.1000	Drive Piling - Bent 1	5	22-Mar-21	22-Mar-21	26-Mar-21	26-Mar-21	0	47
CRB.1050	Drive Piling - Bent 3	5	29-Mar-21	29-Mar-21	07-Apr-21	07-Apr-21	0	47
CRB.1100	Construct Substructure - Bent 2	40	08-Apr-21	08-Apr-21	15-Jun-21	15-Jun-21	73	73
CRB.1140	Form, Pour, Strip Bent 1 & 3 Caps	14	04-Oct-21	04-Oct-21	19-Oct-21	19-Oct-21	0	0
Construct Right Bridge Superstructure		80	20-Oct-21	20-Oct-21	10-Mar-22	10-Mar-22	0	0
CRB.1150	Set Concrete Beams - Right Bridge	6	20-Oct-21	20-Oct-21	27-Oct-21	27-Oct-21	0	0
CRB.1200	FPS Superstructure - Bridge 1	46	28-Oct-21	28-Oct-21	20-Jan-22	20-Jan-22	0	0
CRB.1250	Construct Approach Slabs & Barrier Wall- Right Bridge	28	24-Jan-22	24-Jan-22	10-Mar-22	10-Mar-22	0	0
Construct Roadway - Eastbound Off-Ramp		116	27-Sep-21	27-Sep-21	08-Feb-22	08-Feb-22	0	26
Construct Roadway - SR 307 to Gore		112	27-Sep-21	27-Sep-21	03-Feb-22	03-Feb-22	0	28
EB.1700	Clear / Grub Eastbound Off-Ramp - SR 307 to Gore	6	27-Sep-21	27-Sep-21	05-Oct-21	05-Oct-21	0	7
EB.1750	Earthwork Construction Eastbound Off-Ramp - SR 307 to Gore	15	22-Oct-21	22-Oct-21	15-Nov-21	15-Nov-21	0	18
EB.1800	Monitor Settlement Eastbound Off-Ramp - SR 307 to Gore	30	15-Nov-21	15-Nov-21	15-Dec-21	15-Dec-21	6	42



Remaining Level of Effort | Actual Work | Critical Remaining Work
Actual Level of Effort | Remaining Work | ◆ Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

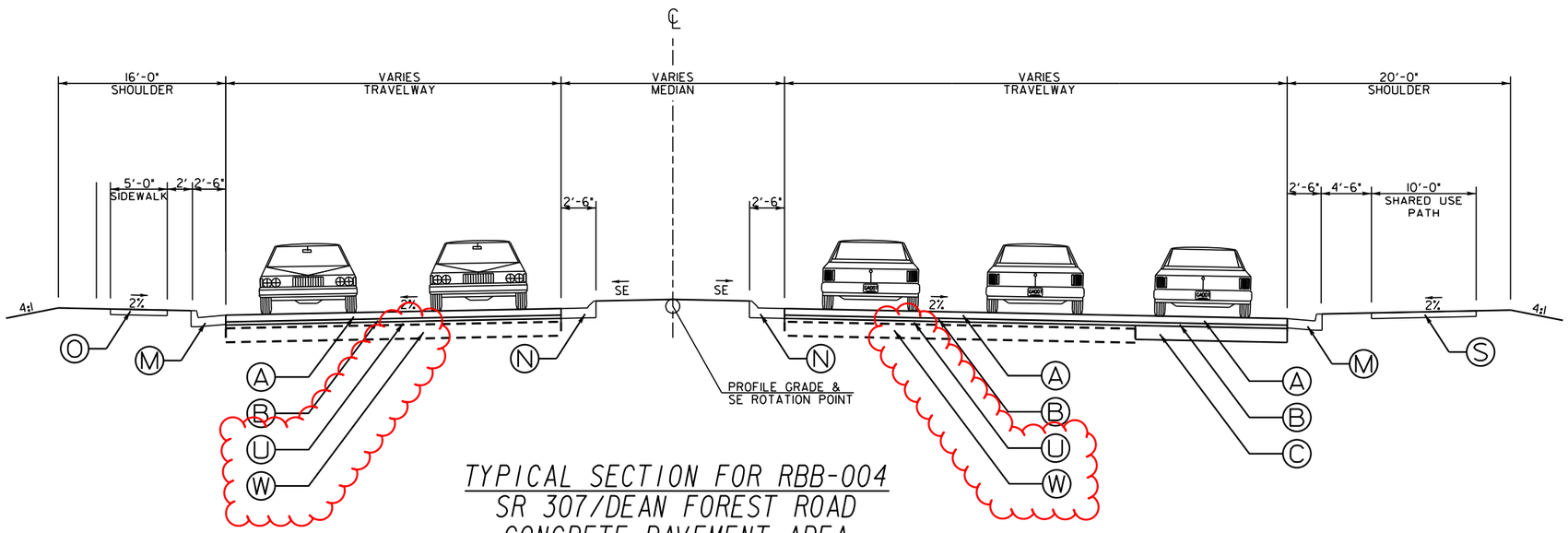
Activity ID	Activity Name	Original Duration	Start	Early Start	Finish	Early Finish	Free Float	Total Float
EB.1850	Install GABC Eastbound Off-Ramp - SR 307 to Gore	5	21-Dec-21	21-Dec-21	29-Dec-21	29-Dec-21	0	18
EB.1900	Pave 19 MM Asphalt Eastbound Off-Ramp - SR 307 to Gore	2	29-Dec-21	29-Dec-21	05-Jan-22	05-Jan-22	0	18
EB.1950	Pave Concrete Eastbound Off-Ramp - SR 307 to Gore	16	05-Jan-22	05-Jan-22	03-Feb-22	03-Feb-22	0	18
Construct Roadway - Gore to I16		44	15-Nov-21	15-Nov-21	08-Feb-22	08-Feb-22	0	18
EB.2050	Earthwork Construction Eastbound Off-Ramp - Gore to I-16	7	15-Nov-21	15-Nov-21	01-Dec-21	01-Dec-21	0	18
EB.2100	Install GABC Eastbound Off-Ramp - Gore to I-16	12	01-Dec-21	01-Dec-21	21-Dec-21	21-Dec-21	0	18
EB.2150	Pave 25 MM Asphalt Eastbound Off-Ramp - Gore to I-16	4	21-Dec-21	21-Dec-21	28-Dec-21	28-Dec-21	0	34
EB.2200	Pave 19 MM Asphalt Eastbound Off-Ramp - Gore to I-16	3	28-Dec-21	28-Dec-21	05-Jan-22	05-Jan-22	16	34
EB.2250	Pave 12.5 MM Asphalt Eastbound Off-Ramp - Gore to I-16	2	03-Feb-22	03-Feb-22	08-Feb-22	08-Feb-22	18	18
Construct Roadway - Westbound On-Ramp		125	06-Oct-21	06-Oct-21	28-Feb-22	28-Feb-22	0	9
Construct Roadway - SR 307 to Gore		121	06-Oct-21	06-Oct-21	23-Feb-22	23-Feb-22	0	11
WB.1600	Clear / Grub Westbound On-Ramp - SR 307 to Gore	6	06-Oct-21	06-Oct-21	14-Oct-21	14-Oct-21	0	7
WB.1650	Earthwork Construction Westbound On-Ramp - SR 307 to Gore	38	15-Oct-21	15-Oct-21	16-Dec-21	16-Dec-21	0	7
WB.1700	Monitor Settlement Westbound On-Ramp - SR 307 to Gore	30	17-Dec-21	17-Dec-21	15-Jan-22	15-Jan-22	10	23
WB.1750	Install GABC Westbound On-Ramp - SR 307 to Gore	7	26-Jan-22	26-Jan-22	07-Feb-22	07-Feb-22	0	7
WB.1800	Pave 19 MM Asphalt Westbound On-Ramp - SR 307 to Gore	2	08-Feb-22	08-Feb-22	09-Feb-22	09-Feb-22	0	7
WB.1850	Pave Concrete Westbound On-Ramp - SR 307 to Gore	8	10-Feb-22	10-Feb-22	23-Feb-22	23-Feb-22	0	7
Construct Roadway - Gore to I16		38	20-Dec-21	20-Dec-21	28-Feb-22	28-Feb-22	0	7
WB.1950	Earthwork Construction Westbound On-Ramp - Gore to I-16	8	20-Dec-21	20-Dec-21	30-Dec-21	30-Dec-21	0	7
WB.2000	Install GABC Westbound On-Ramp - Gore to I-16	11	05-Jan-22	05-Jan-22	25-Jan-22	25-Jan-22	0	7
WB.2050	Pave 25 MM Asphalt Westbound On-Ramp - Gore to I-16	3	26-Jan-22	26-Jan-22	31-Jan-22	31-Jan-22	0	18
WB.2100	Pave 19 MM Asphalt Westbound On-Ramp - Gore to I-16	3	01-Feb-22	01-Feb-22	03-Feb-22	03-Feb-22	11	18
WB.2150	Pave 12.5 MM Asphalt Westbound On-Ramp - Gore to I-16	2	24-Feb-22	24-Feb-22	28-Feb-22	28-Feb-22	7	7
Traffic Switch 2		6	14-Mar-22	14-Mar-22	24-Mar-22	24-Mar-22	0	0
TS.1000	Preperation for Phase II Traffic Switch	5	14-Mar-22	14-Mar-22	23-Mar-22	23-Mar-22	0	0
TS.1050	Perform Phase II Traffic Switch	1	24-Mar-22	24-Mar-22	24-Mar-22	24-Mar-22	0	0
Phase II Construction		252	28-Mar-22	28-Mar-22	15-Jan-23	15-Jan-23	0	0
Construct Roadway - SR 307 Phase II		81	28-Mar-22	28-Mar-22	11-Aug-22	11-Aug-22	0	84
Construct Earthwork - SR 307 - Phase II		62	28-Mar-22	28-Mar-22	13-Jul-22	13-Jul-22	0	84
SRR.1400	Grade Earthwork Phase II - STA 182+00 to STA 198+88	28	28-Mar-22	28-Mar-22	11-May-22	11-May-22	0	84
SRR.1450	Grade Earthwork Phase II - STA 201+12 to STA 222+00	34	12-May-22	12-May-22	13-Jul-22	13-Jul-22	0	84
Install Drainage - SR 307 - Phase II		14	12-May-22	12-May-22	07-Jun-22	07-Jun-22	0	104
SRR.1500	Install RCP & Structures SR 307 - Phase II	14	12-May-22	12-May-22	07-Jun-22	07-Jun-22	20	104
Install GABC - SR 307 - Phase II		3	14-Jul-22	14-Jul-22	19-Jul-22	19-Jul-22	0	84
SRR.1550	Install GABC - SR 307 - Phase II	3	14-Jul-22	14-Jul-22	19-Jul-22	19-Jul-22	0	84
Install Paving - SR 307 - Phase II		16	20-Jul-22	20-Jul-22	11-Aug-22	11-Aug-22	0	84
SRR.1600	Pave Leveling - Existing Dean Forest Road	7	20-Jul-22	20-Jul-22	28-Jul-22	28-Jul-22	0	84
SRR.1650	Pave 19 MM Asphalt - SR 307 Phase II	3	29-Jul-22	29-Jul-22	02-Aug-22	02-Aug-22	0	84
SRR.1700	Pave Concrete - SR 307 Phase II	6	03-Aug-22	03-Aug-22	11-Aug-22	11-Aug-22	84	84
Demo Existing Bridge - SR 307		38	28-Mar-22	28-Mar-22	31-May-22	31-May-22	0	0
DEM.1000	Demo Superstructure - Existing Bridge	26	28-Mar-22	28-Mar-22	09-May-22	09-May-22	0	0
DEM.1050	Demo Substructure - Existing Bridge	12	10-May-22	10-May-22	31-May-22	31-May-22	0	0
MSE Wall LT Bridge Bent 1		27	01-Jun-22	01-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE.1300	Excavation MSE Wall - Bent 1	5	01-Jun-22	01-Jun-22	08-Jun-22	08-Jun-22	0	9
MSE.1350	Install MSE Wall - Bent 1	22	09-Jun-22	09-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE Wall LT Bridge Bent 3		27	01-Jun-22	01-Jun-22	19-Jul-22	19-Jul-22	0	9
MSE.1400	Excavation MSE Wall - Bent 3	5	01-Jun-22	01-Jun-22	08-Jun-22	08-Jun-22	0	9
MSE.1450	Install MSE Wall - Bent 3	22	09-Jun-22	09-Jun-22	19-Jul-22	19-Jul-22	9	9
Construct Bridge 2 - Left Bridge		127	01-Jun-22	01-Jun-22	12-Jan-23	12-Jan-23	0	0
Construct Left Bridge Substructure		47	01-Jun-22	01-Jun-22	18-Aug-22	18-Aug-22	0	0
CLB.1000	Construct Substructure - Bent 2	36	01-Jun-22	01-Jun-22	01-Aug-22	01-Aug-22	0	0
CLB.1050	Construct Substructure - Bent 1	11	20-Jul-22	20-Jul-22	03-Aug-22	03-Aug-22	9	9
CLB.1100	Construct Substructure - Bent 3	11	02-Aug-22	02-Aug-22	18-Aug-22	18-Aug-22	0	0
Construct Left Bridge Superstructure		80	22-Aug-22	22-Aug-22	12-Jan-23	12-Jan-23	0	0
CLB.1150	Set Concrete Beams - Left Bridge	6	22-Aug-22	22-Aug-22	29-Aug-22	29-Aug-22	0	0
CLB.1200	Form, Pour, Strip Superstructure - Bridge 2	41	30-Aug-22	30-Aug-22	07-Nov-22	07-Nov-22	0	0
CLB.1250	Construct Approach Slabs & Barrier Wall- Left Bridge	33	08-Nov-22	08-Nov-22	12-Jan-23	12-Jan-23	0	0
DDI Interchange		2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0
DDI.1000	Weekend Shutdown - DDI Shift	2	14-Jan-23	14-Jan-23	15-Jan-23	15-Jan-23	0	0
Phase III Construction		56	16-Jan-23	16-Jan-23	26-Apr-23	26-Apr-23	0	1
FNL.1000	Install Concrete Islands - SR 307	16	16-Jan-23	16-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1050	Construct Raised Median - SR 307	12	16-Jan-23	16-Jan-23	02-Feb-23	02-Feb-23	0	15
FNL.1100	Construct Crash Wall - SR 307	20	16-Jan-23	16-Jan-23	16-Feb-23	16-Feb-23	11	12
FNL.1150	Install Multi-Use Lane - SR 307	10	16-Jan-23	16-Jan-23	31-Jan-23	31-Jan-23	6	7
FNL.1200	Install Curb - SR 307	8	16-Jan-23	16-Jan-23	26-Jan-23	26-Jan-23	0	1
FNL.1350	Install Lighting - SR 307	8	16-Jan-23	16-Jan-23	26-Jan-23	26-Jan-23	49	49
FNL.1300	Construct Driveways - SR 307	8	30-Jan-23	30-Jan-23	09-Feb-23	09-Feb-23	0	1
FNL.1250	Construct Grass Median - SR 307	18	06-Feb-23	06-Feb-23	07-Mar-23	07-Mar-23	27	27
FNL.1550	Install Signals - SR 307	30	06-Feb-23	06-Feb-23	30-Mar-23	30-Mar-23	15	15
FNL.1400	Install ADA Ramps - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1450	Pave 12.5 MM Asphalt - SR 307	10	13-Feb-23	13-Feb-23	28-Feb-23	28-Feb-23	0	1
FNL.1500	Pave OGFC - All Ramps	5	01-Mar-23	01-Mar-23	08-Mar-23	08-Mar-23	0	1
FNL.1600	Install Striping - SR 307	25	09-Mar-23	09-Mar-23	26-Apr-23	26-Apr-23	1	1
Project Closeout		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
Corrective Work		90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0
CW.1000	Construction of Punchlist Corrective Work	90	28-Apr-23	28-Apr-23	26-Jul-23	26-Jul-23	0	0



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Milestone

SR 307 at Interstate 16 - Diverging Diamond Interchange

Appendix II – Schematic Plans



TYPICAL SECTION FOR RBB-004
SR 307/DEAN FOREST ROAD
CONCRETE PAVEMENT AREA

PAVEMENT DESIGN

- (A) PLAIN PC CONC PVMT, CL 3 CONC, 12 INCH THK
- (B) 330 LB/SY RECYCLED ASPH CONC 19MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
- (C) 8" GRADED AGGREGATE BASE
- (D) 165 LB/SY RECYCLED ASPH CONC 12.5MM,GP 2 ONLY, INCL POLYMER-MODIFIED BITUM MATL & H LIME
- (E) 220 LB/SY RECYCLED ASPH CONC 19MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
- (F) 1100 LB/SY RECYCLED ASPH CONC 25MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
- (G) 12" GRADED AGGREGATE BASE
- (M) GA DOT STD 9032B, TYPE 2 CONCRETE CURB & GUTTER, 8" X 30"
- (N) GA DOT STD 9032B, TYPE 7 CONCRETE CURB & GUTTER, 8" X 30"
- (O) CONC SIDEWALK, 4 IN
- (S) CONC SIDEWALK, 5 IN
- (U) LEVELING AS REQUIRED
- (W) VARIES (MIN. 5.25") EXIST ASPH CONC, MILL 1.5" MIN

INFRASTRUCTURE CONSULTING & ENGINEERING
4940 PEACHTREE INDUSTRIAL BLVD., SUITE 310
NORCROSS, GEORGIA 30071

NOT TO SCALE

REVISION DATES

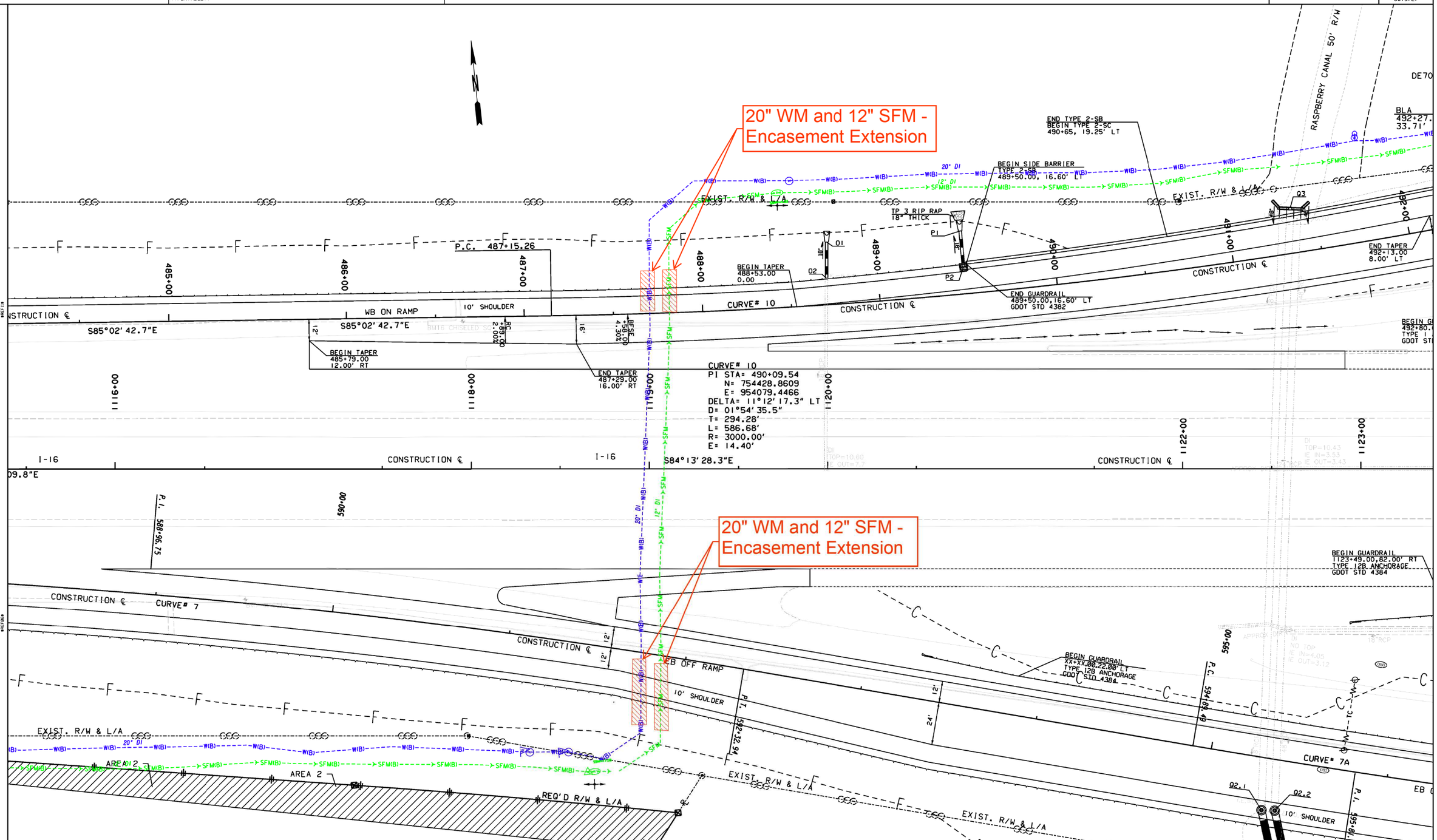
TYPICAL SECTIONS

TYPICAL SECTION FOR ATC RBB-004
I-16 AT SR 307/DEAN FOREST ROAD
OPERATIONAL IMPROVEMENTS

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No. 05-0001

DATE$$$ TIME$$$ $PRF8$ DGN P.I. No. 0013727
$USER$ $$PENTABLE$$



INFRASTRUCTURE CONSULTING & ENGINEERING
4940 PEACHTREE INDUSTRIAL BLVD., SUITE 310
NORCROSS, GEORGIA 30071

NOT TO SCALE

REVISION DATES

UTILITY PLANS

PLAN FOR ATC RBB-003

I-16 AT SR 307/DEAN FOREST ROAD
OPERATIONAL IMPROVEMENTS

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	24-0001
CORRECTED:		DATE:	
VERIFIED:		DATE:	

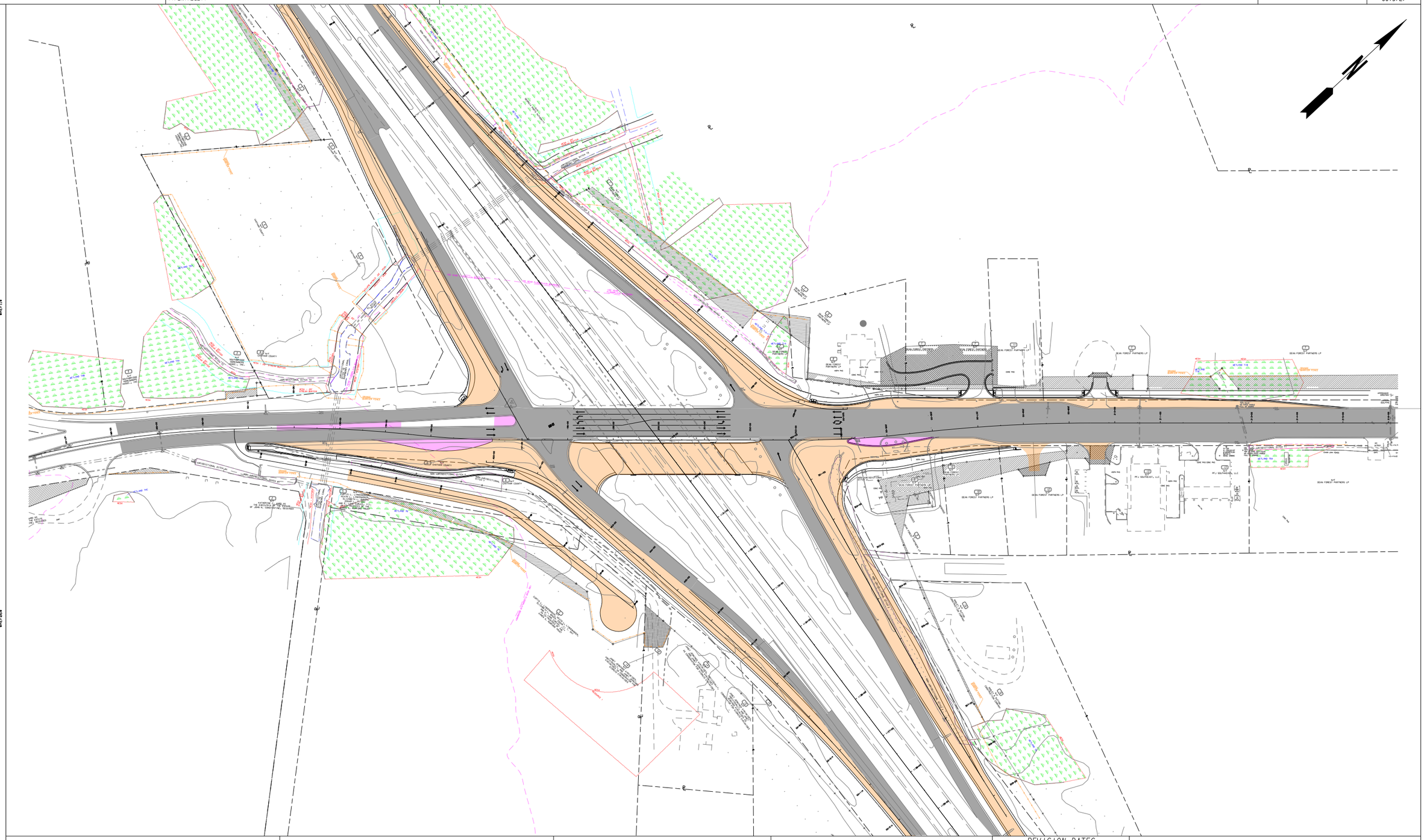
10/23/2015 GPLN

DATE$$$ TIME$$$ $PRFB$ DGN

$USER$ $$PENTABLE$$

GDOT

P. I. No. 0013727



PROPOSAL PLANS
NOT FOR CONSTRUCTION

TEMPORARY PAVEMENT

PHASE IA CONSTRUCTION

EXISTING/LEVELED PAVEMENT

SCALE IN FEET

0 100 200 400

REVISION DATES

CONSTRUCTION STAGING PLAN
PHASE IA CONSTRUCTION AND TRAFFIC
SR 307/ DEAN FOREST ROAD AT I-16 DDI

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No.

19- 01

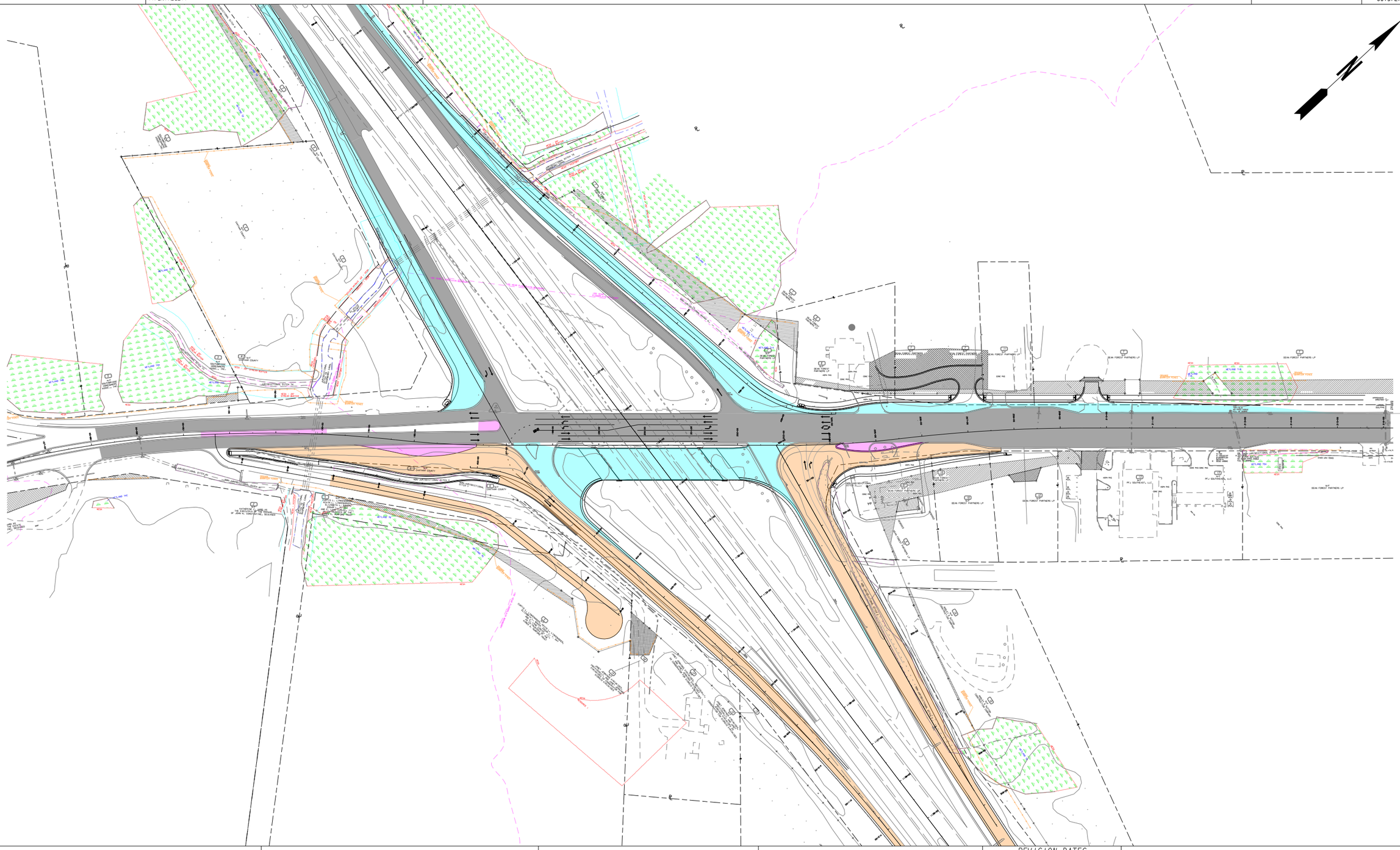
10/23/2015 GPLN

DATE$$$ TIME$$$ $PRFB$ DGN

$USER$ $$PENTABLE$$

GDOT

P. I. No. 0013727

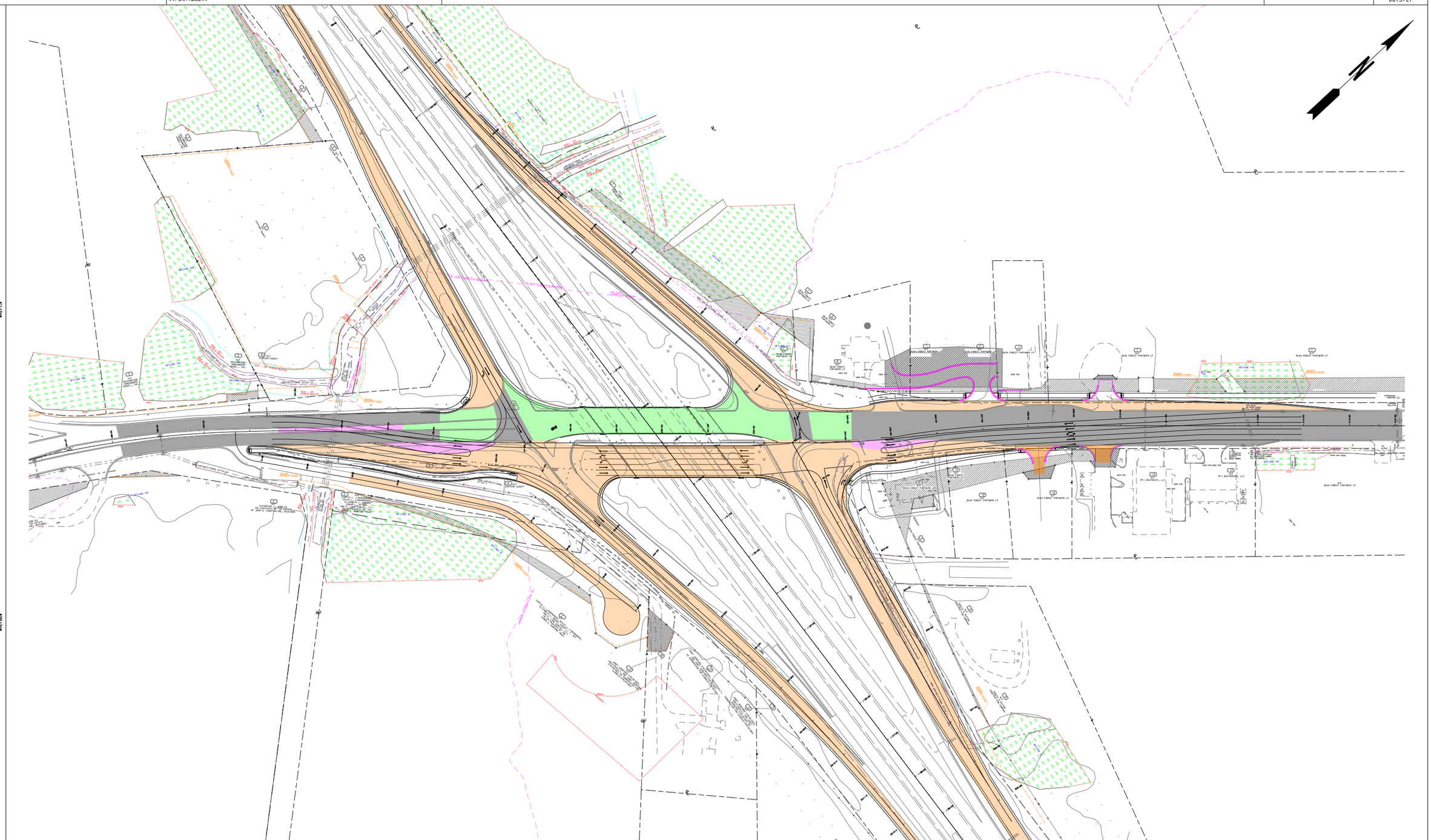

N
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
PF J SOUTHCREST, LLC
PF J SOUTHCREST, LLC
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP
DEAN FOREST PARTNERS LP

DATE$$$ TIME$$$ $PRF8$ DGN

$USER$ $$PENTABLE$$

GDOT

P. I. No. 0013727



PROPOSAL PLANS
NOT FOR CONSTRUCTION

TEMPORARY PAVEMENT

COMPLETED PHASE 1 CONSTRUCTION

EXISTING/LEVELED PAVEMENT

PHASE 2 CONSTRUCTION

SCALE IN FEET

0 100 200 400

REVISION DATES

CONSTRUCTION STAGING PLAN
PHASE 2A CONSTRUCTION AND TRAFFIC
SR 307/ DEAN FOREST ROAD AT I-16 DDI

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No.

19-03

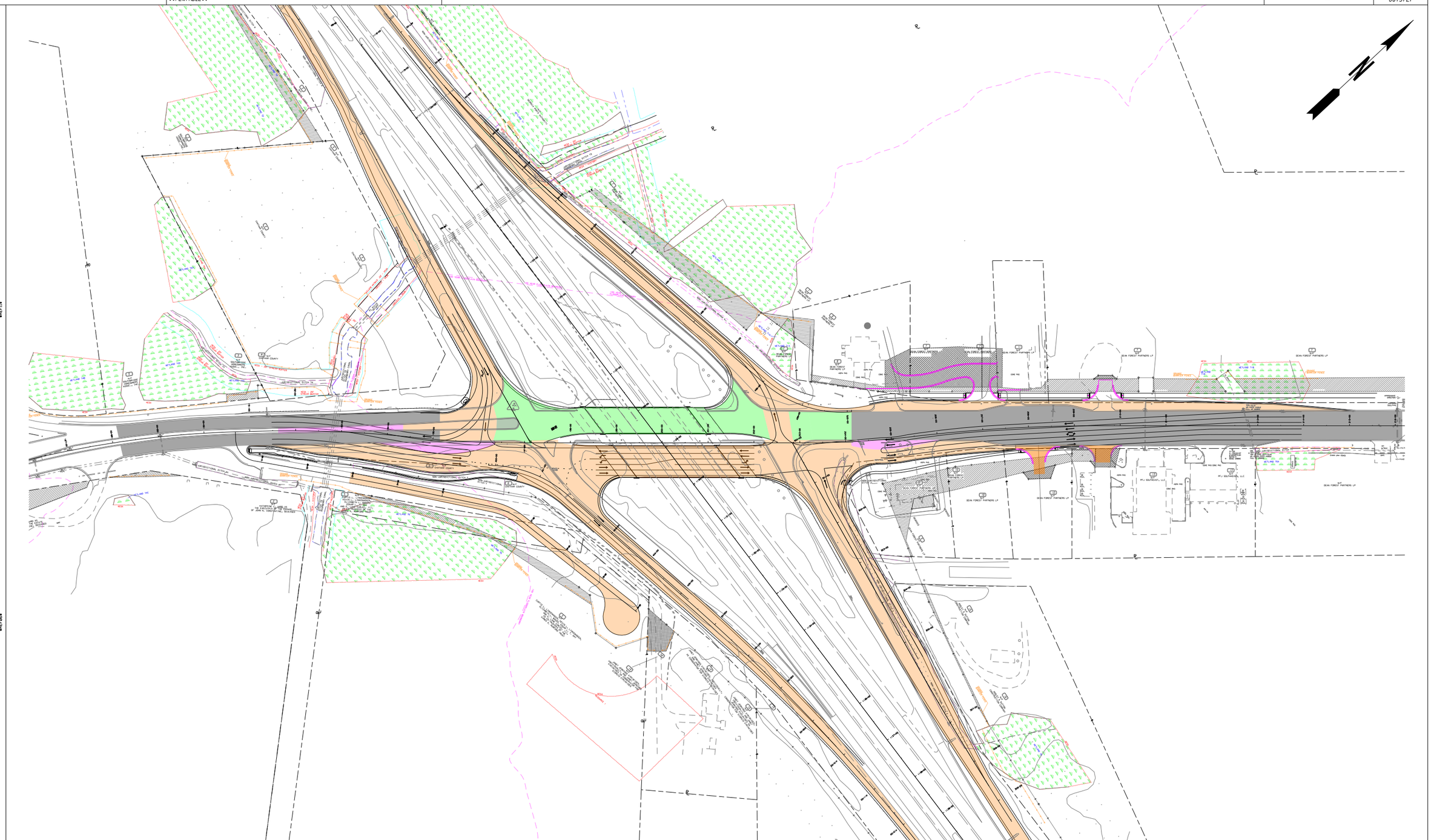
10/23/2015 GPLN: $$$$

DATE$$$ TIME$$$ $PRFB$ DGN

$USER$ $$PENTABLE$$

GDOT

P. I. No. 0013727



PROPOSAL PLANS
NOT FOR CONSTRUCTION

TEMPORARY PAVEMENT

COMPLETED PH. 1/2A CONSTRUCTION

EXISTING/LEVELED PAVEMENT

PHASE 2B CONSTRUCTION

SCALE IN FEET

0 100 200 400

REVISION DATES

CONSTRUCTION STAGING PLAN
PHASE 2B CONSTRUCTION AND TRAFFIC
SR 307/ DEAN FOREST ROAD AT I-16 DDI

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No.

19-04

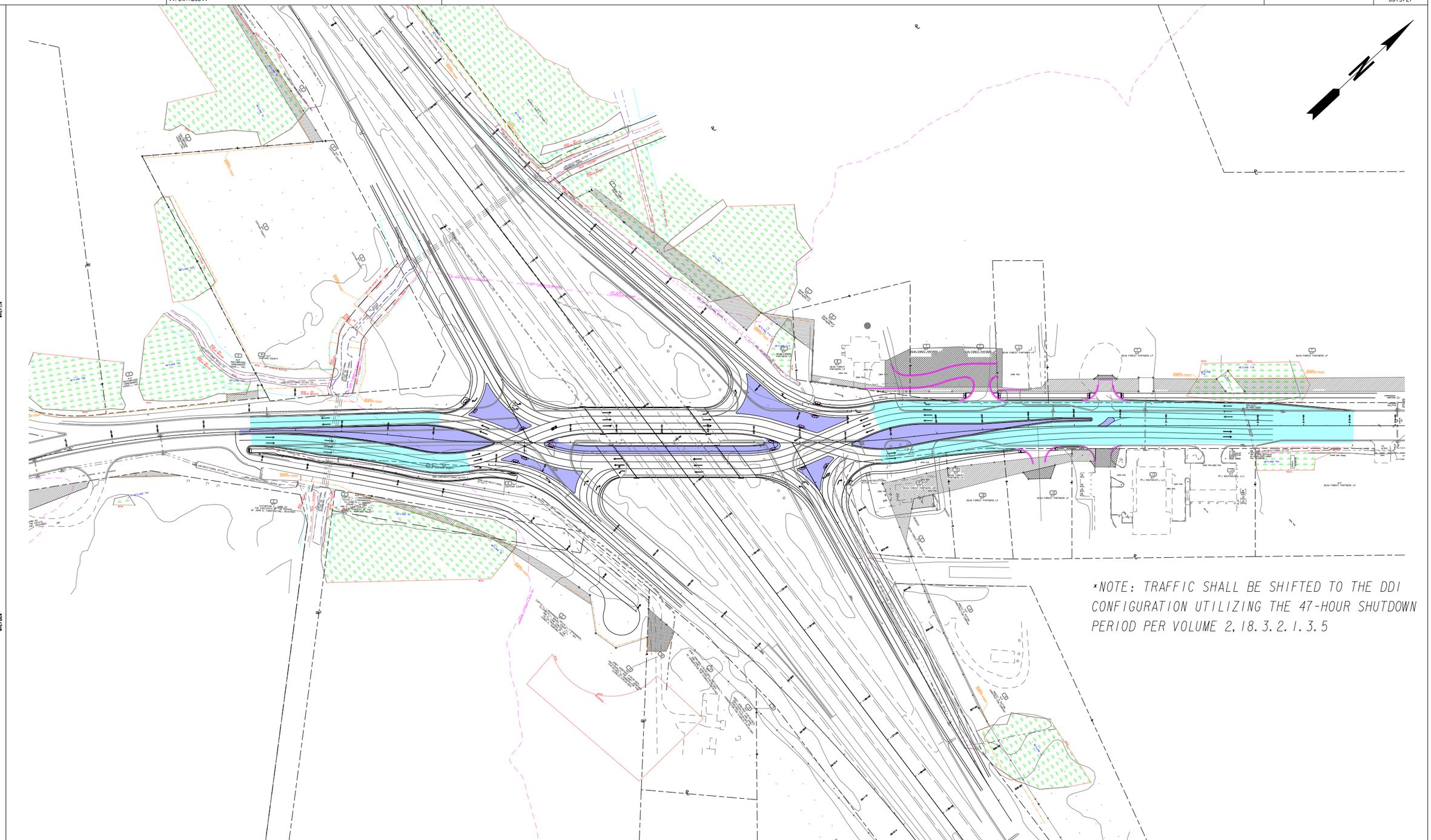
10/23/2015 GPLN

DATE$$$ TIME$$$ $PRFB$ DGN

$USER$ $$PENTABLE$$

GDOT

P. I. No. 0013727



PROPOSAL PLANS
NOT FOR CONSTRUCTION

FINAL SURFACE COURSE

MEDIAN/ISLAND CONSTRUCTION

SCALE IN FEET
0 100 200 400

REVISION DATES

CONSTRUCTION STAGING PLAN
PHASE 3 CONSTRUCTION AND TRAFFIC
SR 307/ DEAN FOREST ROAD AT I-16 DDI

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No.
19-05

10/23/2015 GPLN: $$PENTABLE$$