# **EXHIBIT B-3**

# **INITIAL 395 BASELINE SCHEDULE**

[SEE ATTACHED]

DMEAST #34638307 v5 B-3-1

## 4.8 | INITIAL BASELINE SCHEDULE

#### 4.8.1 Initial Baseline Schedule

The enclosed Initial Baseline Schedule outlines the LANE Team's plan to successfully construct the 395 Express Lanes Project in compliance with the RFP. The schedule depicts the activities, tasks, overall sequence of work, and major deliverables required to complete the Project. This proposal schedule is broken down into major phases using the hierarchical Work Breakdown Structure (WBS), divided into Level 3 elements showing major phases of Work, including but not limited to project milestones, project management, TTMS Contractor integration, Early Works, Scope Validation, design, public involvement, environmental, right-of-way acquisition, construction, Duke-Edsall Widening (DEW) Work, sound barriers and Pentagon accesses. It demonstrates the anticipated Critical Path (based on the longest path), review responsibilities by Transurban, VDOT, FHWA, the Pentagon and other regulatory agencies, as well as activities for the LANE Team and their suppliers and subcontractors.

### 4.8.2 Initial Baseline Schedule Narrative

The LANE Team has developed the following Initial Baseline Schedule narrative for our overall plan to execute the work. The narrative explains the overall sequencing of the Project, the Critical Path, the LANE Team's strategy to ensure the successful delivery of the Project performed safely, on-time and within budget, and other key assumptions on which the schedule is based. We also explain how the LANE Team intends to integrate the TTMS Contractor into our operations, how we conform to MOT requirements and minimize impacts of construction activities on the stakeholders and the environment.

### **Milestones**

The LANE Team is committed to a Service Commencement Date of 820 days after the issuance of NTP, and a final completion date of 230 days after Service Commencement Date. Based on the Anticipated NTP of July 1, 2017, the Service Commencement Date would be September 29, 2019 (30 days ahead of the RFP 850 days), and the Final Completion Date is May 16, 2020. The table below identifies Key Milestone dates which, in order to be met, will require coordination not only between the design-build Team, Transurban and VDOT but also other reviewing agencies (the Pentagon, FHWA, USFWS, etc.). Pursuant to award of the Project, the LANE Team will implement our design-build approach, local experience, and technical know-how to potentially improve these dates.

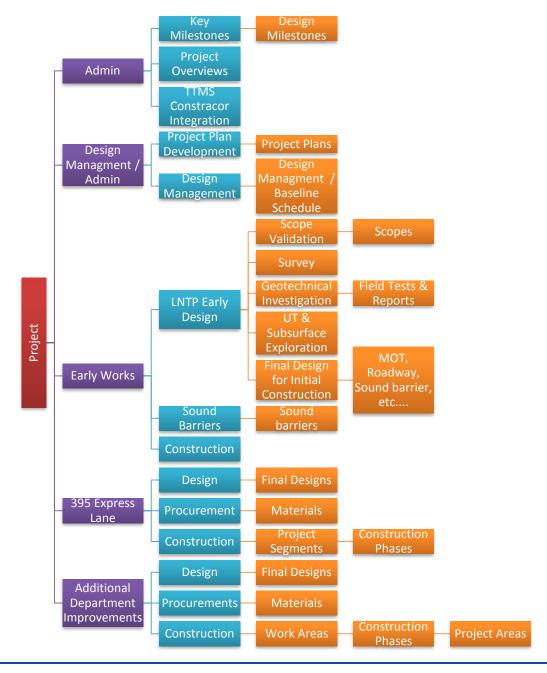
| Key Milestone                           | Milestone Date     |
|---|--------------------|
| <b>Anticipated Notice of Award Date</b> | January 05, 2017   |
| <b>Anticipated Contract Execution</b>   | January 31, 2017   |
| <b>Scope Validation Period Complete</b> | April 30, 2017     |
| LNTP                                    | February 1, 2017   |
| NTP                                     | July 1, 2017       |
| <b>Start of Construction</b>            | July 22, 2017      |
| Segments 1, 2, and 3 Completion         | July 23, 2019      |
| <b>Segment 4 Completion</b>             | November 30, 2018  |
| <b>Service Commencement Date</b>        | September 29, 2019 |
| Final Completion Date                   | May 16, 2020       |



## Work Breakdown Structure (WBS)

The WBS is a multi-level, hierarchical arrangement of the work to be performed on the Project. The LANE Team has established the WBS to subdivide the total project into manageable units of work for effective planning and control. Each WBS level not only identifies a project level of detail but also implies a level of management responsibility and the WBS facilitates efficient electronic migration of data between the project cost estimate, cost control budgets, project cost forecasts, project schedule and the corresponding management reports developed from the division of the major segments and phases of the Project by project element and activity type. The disciplines are further divided into Phases, Areas and respective components such as Milestones, Project Management, Scope Validation, Environmental/Permitting, ROW, Design, Public Involvement, Utility Relocation, and Construction.

The WBS areas for the Project have been developed as a collaborative effort between the design and construction teams by evaluating the components of the Project as a single project including consideration of the type of work along the alignment, design-related considerations, and approach to management of the construction operations.





Levels 2, 3, 4, 5, 6 and 7 of the WBS as depicted in the Proposal Schedule include but are not limited to the following items for the respective Project components:

- Administration includes the Contract Milestones, the start and completion milestones of major project components, project close-out, TTMS co-ordination, and monitoring of project durations.
- Early Works includes Project Development Plans, the Scope Validation Period, early and final design, to support initial construction activities, shop drawings and submittals, and non-permanent / non-destructive work.



• 395 Express Lanes includes design, procurement and construction for the 395 Express Lanes. Design is further broken down into early and final design deliverables, while procurement is organized into major material types. Construction is according to the segmentation plan.

Additional Department Improvements includes design, procurement and construction for the Duke-Edsall Widening (DEW) Work on I-395. Design is further broken down into early and final deliverables, while procurement is organized into major material types. Construction is first organized into the 3 areas, then the corresponding construction phases according to the MOT / Phasing Plans. Each phase is further broken into its specific segments. The LANE Team has isolated the Work on Edsall Road and Duke Street from the I-395 GPL widening work and assigned unique WBS for the local road work areas because the roads are in different alignment from the alignment of I-395.

## **Calendars**

The LANE Team uses five different calendars to represent a variety of work scenarios:

- "Calendar Days" Based on seven days per week and is used for review periods and milestones.
- "5 Days / Wk with Holidays" Based on five working days per week and includes standard holidays and issued for design activities and work not impacted by adverse weather and holiday restrictions.
- "5 Days / Wk with Weather & Holidays" Based on five (5) working days per week, specified holiday restrictions, and anticipated weather days and is used for construction activities.
- "5 Days / Wk for Paving & Bridge Deck" Based on the "5 Days / Week with Weather & Holidays" with non-working periods from December through February and is used for asphalt paving activities and bridge deck pours.
- "5 Days / Wk for Final Paving" Based on the "5 Days / Week with Weather & Holidays" with non-working periods from December through March and is used for service asphalt paving activities.

For weather analysis, the LANE Team has reviewed the weather data (March 2011 to February 2016) provided by the NOAA observation center located at Vienna, VA. Using 0.1 inch of participation per day as the threshold for weather impact and with weekends taken into consideration, the LANE Team schedule allows for the following number of weather days, by respective months:

| Month                           | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| <b>Anticipated Weather Days</b> | 4   | 5   | 5   | 5   | 6   | 5   | 5   | 5   | 4    | 5   | 4   | 6   |

The LANE Team will observe New Year's Day, Memorial Day, 4<sup>th</sup> of July, Labor Day, Thanksgiving and the Friday after, and Christmas holidays from 2016 to 2020, with these dates reflected as non-work days within the schedule.

## **Plan and Strategy**

The LANE Team will develop a comprehensive plan to complete the 395 Express Lanes, GP, Pentagon and DEW Work in a timely and professional manner. Our goal is to minimize the number of construction phases, traffic pattern changes, and interruptions to the travelling public. The LANE Team will also coordinate our MOT phasing for smooth interactions between the three project scopes. LANE and AECOM's design and construction strategy are:



- 1. The LANE Team has identified a number of additional operation constraints, in order to comply with VDOT MOT requirements:
  - a. DEW Phase 1 and 2 SBL work should not be concurrent with I-395 Express Lane Segment 1, Phase 4 work, because VDOT policy will not allow the Project to have temporary barrier walls on both sides of the I-395 SBL.
  - b. I-395 SBL Sound barrier should not be concurrent with I-395 Express Lane Segment 1, Phase 4 work in all segments, because VDOT policy will not allow the Project to have barrier walls on both sides of the I-395 SBL. The same restriction applies to Sound barrier on bridges.
  - c. I-395 NBL Sound barrier should not be concurrent with I-395 Express Lane Segment 1, Phase 3 work in all segments, because VDOT policy will not allow the Project to have barrier wall on both sides of the I-395 NBL. The same restriction applies to Sound barriers on bridges.
- 2. All of the aforementioned restrictions are incorporated into the LANE Team's sequence of construction (refer to Section 4.7.1). The LANE Team's segmentation plan divides the I-395 Express Lane section of the project into 3 segments (refer to Section 4.7.1) to facilitate the planning and coordination of Project design and construction; the strategic advantages of the segmentation plan is summarized, as follows:
  - a. Segment 1 of I-395 Express Lane stationing overlaps with DEW stationing. This overlap allows the team to coordinate the MOT between the two sections.
  - b. The segmentation of the Project design allows for incremental release of design deliverables, and defines and limits the size of design packages. This strategy is intended to reduce the pressure on Transurban's design review process, and the LANE Team's design effort.
  - c. Incremental release of design documents equates to periodic release of construction work scope, which opens work fronts and prevents the disruption of construction operation due to lack of approved design.
- 3. To take advantage the linear nature of this Project, the LANE Team will start the next operation, as soon as there is a sufficient separation between the preceding operation and the follow-on operation. The LANE Team will determine the appropriate separation based on safety, quality and efficiency of the interfacing operations.
- 4. For I-395 Express Lanes, there will be segment-to-segment coordination. The LANE Team expects an operation to execute continuously from segment to segment; unless there is a lack of approved design in the next segment, or there are constraints associated with the aforementioned operation.
- 5. For phase-to-phase coordination in 395 Express Lane, the LANE will start the next phase of construction, as soon as there is sufficient separation between the last activity/operation of the prior phase and the first activity/operation of the next phase.
- 6. For DEW, segments occurring within DEW phasing are not physically connected. The LANE Team intends to work these segments concurrently within each phase.
- 7. For phase-to-phase coordination within the DEW area, the LANE Team will start the next phase of construction only after completion of the previous phase.
- 8. Public involvement is critical to the overall success of the Project. The Initial Baseline Schedule starts to addresses the issue during Early Work: development of Communication Plan, which includes Public Information Plan (PIP), and development of sound barrier analysis package A & B. The LANE Team will strictly adhere to the PIP for coordination and communication with third party stakeholders and local communities throughout design and construction. After the sound barrier analysis is developed, the public will vote on the final locations of the sound barriers.

### **Early Works**

The LANE Team will utilize the Early Works Program to maximize time gain on the 395 Project Critical Path. Our approach to Early Works is to perform all work prescribed in RFP Part 1, Section 1.3.6, plus design deliverables that are critical to the Project's overall progress, and delivery of design that is required to support initial construction operations. The activities of the Early Works Program



include Scope Validation, Project Development Plans and other management plans, topographic surveys, geotechnical investigation, utility exploration, permitting, preparatory activities supporting Right-of-Way parcels and easements acquisitions, and final noise studies. AECOM will prepare and submit designs supporting initial construction MOT, demolition, drainage and utilities, intermediate design of all roadway segments, sound barrier final design, bridge design and Pentagon Reservation initial and intermediate designs for all scope in that segment. The team will also issue procurement commitments, start shop drawing preparation, establish laydown yards, field offices and the Design-Build office.

In accordance with RFP Section 4.20.10, the team has uploaded the planned Early Works activities allocated with cost for a total value of approximately \$ 9.9 million and we have assigned Project Activity Code "Early Work" to these activities to identify them in the CPM schedule, and provided a fragnet for these activities. In the Letter of Submittal, the LANE Team also included a listing of specific Early Works activities to be conducted on the Pentagon Reservation with anticipated start dates and durations with graphical depiction of the locations of the activities to be executed in the field.

## Design

Development of the DQMP and other design-related Management Plans will commence immediately upon receiving LNTP and Scope Validation tasks will commence. Among these activities will be geotechnical investigations to verify Express Lanes and DEW general purpose widening pavement designs as well as verification of structural sound barrier requirements. Structural site inspections will be performed to confirm/determine bridge rehabilitation requirements. Survey activities will proceed to confirm/provide accurate topographic data for the detailed design of the project. Chief among surveying activities will be receiving channels so the drainage team can determine impacts that could affect permitting requirements. Validation of existing drainage structures is included during this period. Additionally, scope validation activities for the Pentagon Reservation improvements segment (Segment 4) will be completed.

Also pursuant to LNTP, final sound barrier locations and dimensions will be determined based on final design and Noise Abatement Design Report (NADR). Analysis work will be executed in two groups; sound barriers along the SB lanes are considered more critical to schedule and will be prioritized above those walls located on the NB side. An additional Early Works activity involves design of the Seminary Road sound barrier. We intend to retain the alignment of the sound barrier shown in the owner-provided concept drawings, eliminating the need for further noise analysis of this barrier and advance this design, including associated retaining wall #9.

While a majority of design elements will be progressed during the Early Works period after receiving/confirming design inputs, some smaller design packages will be advanced to completion for early release. Packages of this type would include the MOT/SW3P for phases 1 and 2 of the Express Lane Work (all segments), Early Grade and Drain Package for the DEW work in Segment 1 and a bridge rehab package for a few key bridge rehabilitation locations including permits required for constructing this work.

As described above, sound barrier design will progress after approval of NADR and Southbound sound barriers will be prioritized to avoid conflicts with Phase 4 construction along the Express Lanes portion of the Project. Northbound sound barriers will be staggered to follow behind southbound wall designs. Major design packages for Segments 1-3 will also begin during LNTP period and extend into the post-NTP period. Each segment will be broken out to allow for more manageable review packages, and the design schedules slightly staggered to advance more critical segments to release for construction.

## **Environment / Permitting**

At LNTP, the design team will commence with development of the Environmental Management Plan. This plan will delineate the activities required during the design process as well as during construction. During the LNTP period, we will initiate all non-permit related coordination and concurrent activities. While the approved Environmental documents do not indicate specific Jurisdictional Water/Wetland impacts, final sound barrier locations as well as potential improvements required to receiving channels could potentially have an impact. The Environmental team will perform a delineation/confirmation and agency review for areas beyond the



corridor surveyed for the NEPA documentation. Should it be found that impacts exist, the team will determine the level of impact. While we do not anticipate that individual permits would be required for the project, the Environmental team is prepared to expedite the process of obtaining these permits if necessary. To represent these permit requirements and constraints in the Initial Baseline schedule, the LANE Team includes the permitting activities for the 401/404 permits, 408 permits, Sensitive Resource Coordination, and Regional and County Planning and Management Program as predecessors their corresponding construction activities.

## **ROW Acquisition**



As part of the Early Works period, the design team will advance ROW location activities. While some ROW has been defined in the owner-provided concept plans, there are locations where additional ROW needs could occur. Much of the ROW shown in the concept plans comes from GIS information which may not be completely accurate. As example, one location along the SB ramp approaching Seminary Road, the GIS ROW is within the ramp roadway. Therefore, sound barrier locations intended to be placed near ROW will need actual ROW confirmed through deeds and survey prior to completion of sound barrier analysis and commencement of detailed design in an effort to avoid additional ROW needs.

While the above discussion describes possible ROW needs, the project will have specific ROW/Easements required to construct the project. Three (3) parcels have been identified in Segment 1 along the DEW widening portion of the project. Parcels CB and CF are fee title parcels and Parcel FY is listed as a permanent easement. There are also nine (9) sign easements identified in the ROW Report, though it should be noted that these locations of need were also based on GIS ROW information. These locations are along Seminary Road, North Quaker Lane and Army-Navy Drive.

Also described in the ROW Report is the need for an easement for Dominion Power to provide 3-phase power to Service Panel-1618. It appears that this power can be obtained from the northbound side along North Van Dorn Street and that the easement described in the ROW report will not be required. A temporary construction easement is also identified to construct the signal installation at South Eads Street and Army Navy Drive. Need for this easement will need to be confirmed by determining actual ROW at this location.

Design activities related to ROW acquisition are schedule in two groups. The first group will be acquisitions critical to the construction of the project. This would include all parcels related to the DEW widening and likely include any parcels required for sound barriers where the design of the sound barriers cannot eliminate the need for ROW. The schedule includes preparation of ROW plats, title examinations, appraisal and review, negotiations and closings. The process will follow the VDOT Location and Design policies found in the ROW Manual of Instructions.

## **Utility Relocation**

Numerous utilities are located within the Project site. They include both wet utilities (water and sewer), dry utilities (electrical, telephone, communications), and ITS communication lines. The greatest expected impacts will be with the DEW widening portion of the project and Sound Barrier locations; however, it should be noted that Pentagon Reservation work and Express Lanes work have critical completion requirements, therefore SUE investigations will begin for all areas of the Project commencing with the LNTP Early Works period.

The core approach will be to mitigate as many utility impacts as possible by avoidance. For the Express Lanes portion of the Project, we have determined that the only utilities of concern are the ITS infrastructure. Elements such as maintaining existing sensor loops during construction phasing will be a priority. Pentagon Reservation work will require direct coordination with Pentagon staff to quickly determine utility impacts and resolve conflicts.

For the DEW portion of the Project, there are critical locations where utilities are congested within limited rightof-way. There are also locations of potential communication relocations in areas of pavement widening in the ramps and approaches of DEW widening which we will coordinate and relocate, if necessary, outside of the work areas. The majority of utilities within the sound barrier construction areas can be mitigated by avoidance.



SUE designation during Early Works will allow design to avoid the conflict by slightly shifting the alignment and/or straddling caissons to avoid the utility.

Along the shoulder of the NB lanes, there is an existing VDOT (old Century Link) fiber optic line that is used for the existing ITS system of the Express Lanes. As depicted in the concept plans, a portion of this fiber optic line will require relocation to construct a portion of the sound barrier adjacent to Army-Navy Drive. The planning and coordination of this relocation will be performed in the Early Works phase of the project.

To summarize, the Early Works phase of the Project will be used to confirm impacts to utilities within the Pentagon Reservation, verify the locations of critical utilities in the DEW section of the project and finalize utility relocations, and complete SUE on select utilities in the area of the sound walls to avoid impacts.

#### Construction

The LANE Team's phases of construction on which this schedule is based, have been developed to mitigate impacts to the traveling public, avoid delays to construction and ultimately, to facilitate successful Service Commencement and final completion of the project. Some potential delays include (but are not limited to): utility relocation, bridge repair scope, and ROW acquisition.

In developing the schedule and construction sequences, the LANE Team put public safety first and included measures to limit disruptions to vehicular traffic in I-395 HOV Lanes, GPL and ramp traffic. To achieve this, the LANE Team's approaches to constructing the project are:

- 1. To facilitate the management of two project scopes: I-395 Express Lane and Additional Department Improvements (DEW), the LANE has developed an Initial Baseline Schedule based on this scope division.
- 2. I-395 Express Lane Construction WBS reflects the Sequence of Construction (Section 4.7.1), so it has 4 main segments: Segment 1 to 3 of I-395 Express Lane Work, Segment 4 Pentagon Reservation Work...
- 3. DEW Construction WBS has 3 main segments: I-395 SBL Widening, Edsall Road, and Duke Street. I-395 SBL Widening will be constructed in the same 3 phases as discussed in Sequence of Construction. The LANE Team will construct Edsall Road and Duke Street utilizing the phasing plan (Stage 1 & 2 only) proposed by the RFP Conceptual Plans for the DEW Work.
- 4. The LANE Team recognizes that the Project is highly linear in nature. Thus we will adopt the industrial norm of work fronts approach in planning our construction operations. The LANE Team will also impose a minimum time delay between the two operations for the required QC and QA inspection, testing and reporting to occur.
- 5. The LANE Team has created review activities to account for Transurban's plan review and approval time for every design deliverable, submittals, and shop drawings contained within the schedule. The duration of these activities are 28 calendar days.
- 6. For typical construction operations, the activity durations already account for the QA/QC inspection and testing duration. However, for the final acceptance of critical systems, gantries, and bridge repair, the LANE Team has created specific activities to represent the QA/QC inspection, testing and acceptance time.
- 7. For design deliverables, the LANE Team has created specific activities to represent design QA/QC and internal plan reviews.
- 8. The LANE Team has created a WBS group for TTMS Contractor Integration. Within this WBS group, there are critical milestones for the TTMS Contractor, and the TTMS work activities at each gantry.

## I-395 Express Lane Scope

In the LANE Team's sequence of construction, the 395 Express Lane work is broken into four (4) segments, and each segment is constructed in four phases, based on the RFP Conceptual Plans. The scope of work includes drainage, roadway re-construction, barrier wall, ITS structures, sound barrier, four gantries, and the modification



/ repair of 18 bridges. As noted above, the Pentagon Reservations work comprises Segment 4, because the Work at that location is to be performed during 2018 and the associated activities require additional constraints.

MOT / Phasing and Segmentation: In the Initial Baseline Schedule, the segmentation and the four phases of construction for I-395 Express Lane reflect the Sequence of Construction (refer to Section 4.7.1). The schedule activities in each segment and phase should correctly reflects the scope of work in Level 3 or greater details.

- **Phase 1** The LANE Team will construct the shoulder strengthening on the west side of the I-395 HOV lanes, and converts it into a temporary pavement for Phase 2 traffic. Work will be performed in off-peak lane closure
- Phase 2 The LANE Team will construct mill-and-overlay for the existing I-395 travel lanes to wedge the roadway up for the proposed final grade, and construct temporary pavement over the strengthened shoulder. Then the LANE team will install the temporary barrier wall and shift traffic into the Phase 3 construction alignment. The Work will primarily be performed in night shift or weekend closure, and the traffic will shift incrementally every night to conform to the progress of the night's paving and temporary pavement marking operation.
- Phase 3 The LANE Team will demolish the existing east shoulder, construct new travel lane, shoulder, and drainage, barrier wall, underground utilities, lighting, ITS, signage, and roadside equipment, as well as bridge repair and rehabilitation (Segment 2 and 3). The LANE Team will also construct sound barrier on I-395 SBL during this phase to avoid the MOT conflict of having barrier wall on both sides of the I-395 SBL. This applies equally for both ground and wall mounted sound barrier.
- Phase 4 The LANE Team will shaft the barrier walls across to west side of the I-395 HOV lanes, and shift HOV traffic east onto the newly constructed roadway. The LANE Team will demolish west shoulder, construct new travel lane, shoulder, and drainage, barrier wall, underground utilities, lighting, ITS, signage, and roadside equipment, as well as bridge repair and rehabilitation (Segment 2 and 3). Similarly, the LANE Team will also construct sound barrier on I-395 NBL during this phase to avoid the MOT conflict of having barrier wall on both sides of the I-395 NBL. This applies equally for both ground and wall mounted sound barrier. For Segment 1, Phase 4 construction will not start until the completion of DEW Phase 2 roadway work.

**Gantries:** In order in turn-over the four gantries at 210, 180, 150 and 120 days prior to Service Commencement Date, the LANE Team has isolated the scope of gantry work in their WBS within their corresponding sequence. The scope of the gantry work are as follows:

- Gantry No. 1 is located in Segment 1. The LANE Team will start construction at same time as Phase 4 ITS foundation installation. We specifically identified that the Project must complete paving to final surface for the required distance from and to the gantry structures, and created activities for QC/QA tests and acceptance of the corresponding equipment, and turn-over the gantry structures to the TTMS Contractor.
- Gantry No. 2 is located within Segment 2. The LANE Team will start construction at the same time as Phase 3 ITS foundation installation, but cannot complete gantry erection until the start of Phase 4 ITS foundation installation. Gantry Nos. 2, 3, and 4 have the same paving requirement as Gantry No. 1, and the LANE Team has included QC and acceptance activities similar to Gantry No. 1 for these gantries.
- Gantry No. 3 is located within Segment 3. The LANE Team will start construction at same time as Phase 3 ITS foundation installation, but cannot complete gantry erection until the start of Phase 4 ITS foundation installation.
- Gantry No. 4 is located within Segment 3. The LANE Team will start construction of this gantry at the same time as Phase 3 ITS foundation installation, but cannot complete gantry erection until the start of Phase 4 ITS foundation installation.



| Gantry Turn-Over before Service<br>Commencement Date (Days) | Turn-Over to TTMS<br>Contractor Date | Gantry |
|---|--------------------------------------|--------|
| 210   | 02/25/19                             | 2      |
| 180   | 04/01/19                             | 3      |
| 150   | 04/26/19                             | 4      |
| 120   | 05/29/19                             | 1      |

## **TTMS Integration**

The LANE Team has created to a Level 2 WBS structure for TTMS Contractor Integration. The LANE Team includes in the WBS the list of milestones per the TTMS Interface Plan Appendix C, and the work duration which TTMS contractor has for completing its scope on the four gantries and the ITS / roadside equipment communication system. In addition, the LANE Teams also included four activities to represent the turn-over of roadside equipment and communication network to the TTMS contractor for the four gantries; so the LANE Team could communicate to the TTMS contractor the dates of turn-over. For Segment 1-3, the LANE Team also included a "test and accept" activity in each segment to represent the process of testing and turning-over to roadside equipment and communication network to the TTMS contractor. Finally, the Initial Baseline Schedule tracks the procurement of gantries, and other ITS / roadside equipment from shop drawing development to fabrication. This allows the LANE Team to communicate with TTMS contractor of any design or factory review date.

## **Pentagon South Parking**

The Pentagon South Parking Lot work, includes but is not limited to concrete paving for bus loop, excavation, grading, drainage, sidewalks, pavement markings, fence, security system, barrier wall (K-12), lighting, signalization, short term and temporary construction. The LANE Team will follow the sequencing proposed by RFP Conceptual Plan (Addendum No. 5), and start the construction with the permanent bus loop, sidewalk, and bus shelter relocation; this is followed by the short term construction - signalization, traffic island, and temporary public access. Finally, we will place striping, seal coat and perform all final work. All work will be completed on or before November 30, 2018 per RFP Part 2 Section 1.4.1.B.16.

### **Eads Street**

Eads Street is an access road to Pentagon, and it is to be widening under I-395 Express Lane Scope. In LANE Team's sequence of construction, the work is divided into North and South sections. The LANE Team will construct the north section concurrently with Pentagon South Parking in 2018. For both North and South sections, the Work will be constructed in 4 phases. For Phase 1, the LANE Team will shift traffic to construct the median and inside lanes. For Phase 2, the LANE Team will adjust MOT, and shift traffic to construct the proposed remaining southbound lanes. During Phase 3, the LANE Team will relocate the MOT, and shift traffic to construct the proposed remaining northbound lanes. For Phase 4, the LANE Team will relocate the MOT, and shift traffic to complete the median construction, the remaining signalization and lighting work, and perform the perform the final paving and striping.

### **Bridge Repair and Deck Reconstruction**

There are two main categories of bridge work in the Project scope – underdeck and deck work. Both categories of work can be performed concurrently with proper planning and coordination. Underdeck work typically start with installation of shoring, then installation of underdeck conduits, followed by substructure and beam repair, and finish with bearing pad repair/replacement. Deck work will start with repairing of barrier wall and approach slabs. Then we will demolish and reconstruct the existing overhang, widening the approach slabs, and construct the new bridge parapet. We will mill / hydro demo the exist bridge deck, repair the deck, pour the deck back with LMC-VE concrete, and groove the deck. Finally, we will construction expansion joint replacement and pier joint reconstruction.

In terms of phasing, the bridge work within I-395 Express Lane alignment will be constructed according to the east and west side of the bridge. LANE team will reiterate that the east and west side deck reconstructions will be performed during Phase 3 and 4 of the corresponding segment phasing. For the 8 bridges included on the



GP portion of the project, we will perform the work on the first five (5) bridges concurrently with Segment 1 bridge work, and perform the work on the remaining three bridges concurrently with Segment 2 bridge work. Based on this approach, the LANE team will allocate bridge resources corresponding to bridges in Segments 1, 2, and 3, respectively; thus resulting in and evenly leveled resource allocation for the LANE Team and minimizing the involvement of VDOT and Transurban – an added value to the Project.

Also, the Team plans to perform the DEW bridge repair and deck reconstruction work (Sanger, West Braddock, and I-395 over Route 27 NBL & Joyce) immediately after their corresponding 395 Express Lanes work to minimize the mobilization and de-mobilization of bridge resources.

## **Additional Department Improvement Scope (DEW)**

The LANE Team will construct the DEW in three (3) phases. The sound barrier of DEW will be constructed during Phase 1 and 2 of this Project Scope, while the bridge work will be constructed in connection with corresponding I-395 Express Lane bridge work.

## **MOT, Phasing and Work Areas**

The sequence of construction for DEW is specifically based on the Stage 1 and 3 of RFP proposed sequence. The LANE Team will utilize the RFP proposed phasing (Stage 1 and 2 only) for the widening of Duke Street and Edsall Road.

- Phase 1 The LANE Team organized this phase into 3 main areas: Area 1- Ramp ED-A, Area 2 =I-395 SBL widening from station 46+50 to 119+50 (includes Ramp DK-B), and Area 3 widening of I-395 SBL from station 128+20 to 149+10. The scope of work for Phase 1 is to construct new roadway adjacent the existing roadway. Within Section 2, there are sound barriers and retaining walls. The wall work will be performed independent of the roadway due to the design and fabrication requirements of the wall.
- **Phase 2** The LANE Team contains 2 areas: Area 1 I-395 SBL widening from Station 33+50 to 48+10 plus Ramp ED-A, ED-B and ED-D. Area 2 I-395 SBL widening from station 76+00 to 158+00plus Ramp DK-B, DK-E and DK-D. The scope of work includes roadway widening, switching the ramp traffic into the new alignment, demolishing existing ramps, and constructing SWM ponds.
  - The LANE Team has separated the roadway work for Area 2 into two group: affected by sound barrier and not-affected sound barrier. By completing the roadway work not affected by sound barrier ahead of the sound barriers work, the LANE Team should be able switch MOT phasing to start I-395 Express Lane Segment 1 Phase 4 work. It mitigates the schedule impact caused by the MOT conflict between I-395 Express Lane Segment 1 Phase 4 and the DEW Phase 1 and 2 work.
- **Phase 3** The LANE Team has divided the phase into 4 areas. Area 1 I-395 SBL widening from station 27+50 to 33+70, Area 2 SBL inside lane widening from station 82+60 to 100+00, Area 3 Ramp DK-E, and Area 4 Ramp DK-J. The scope of work includes roadway widening, and switch ramp traffic into new alignment, then demolish existing ramps.

#### **Edsall Road**

The local road intersects with I-395, and its widening is part of the DEW scope. The Project will be constructed in two (2) phases. During Phase 1, the LANE Team will construct temporary median lanes, install temporary barrier walls on the outside lanes and shift traffic towards the median, then construct the roadway widening. For Phase 2, the LANE Team will shift the outside temporary barrier wall on westbound outside lanes, remove temporary barrier wall on eastbound outside lane and install barrier wall on both sides of the median. The LANE Team will then complete the remaining west bound lane widening, and the median.

#### **Duke Street**

Duke Street also intersects with I-395, and its widening is also part of the DEW scope. This area will be constructed in 2 phases. In Phase 1, we will construct temporary paving, install temporary barrier walls on the westbound outside lanes and shift traffic towards the eastbound lane, then construct the westbound roadway widening. For Phase 2, the LANE Team will shift the outside temporary barrier wall on westbound outside

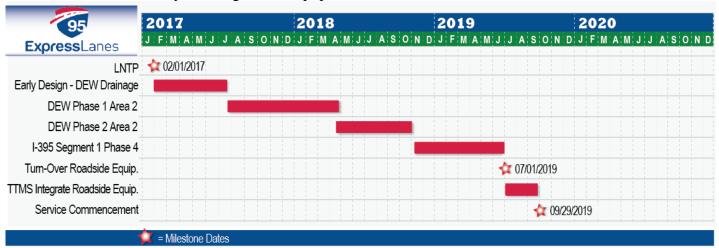


lanes, and install barrier wall on both sides of the median. Subsequently, the LANE Team will complete the remaining west bound lane widening, and the median.

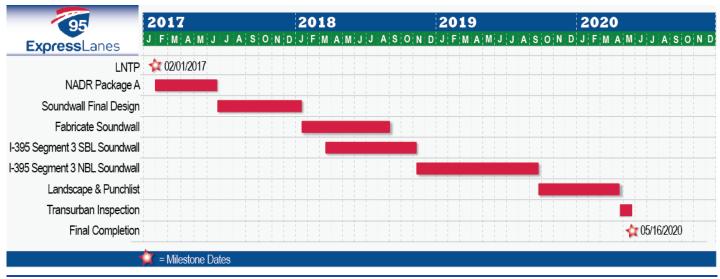
### **Critical Path**

There are two critical completion milestones in the Project: Service Commencement Date and Final Completion and each milestone has its own requirements. As a result, the Project has two critical paths in achieving this milestones:

**Service Commencement** – The critical path starts with LNTP then Early Works – DEW Early Grade and Drain package. Upon the release of RFC plan for the package, the path is to Start of Construction for the Project and DEW Phase 1 – Section 2. It then extends through the roadway construction in the section until the completion, and the phasing sequence into DEW Phase 2, Section 2. The critical path follows the roadway construction in the section until the completion of the section roadway work. It follows the operation constraint between DEW and I-395 Express Lanes, and goes to I-395 Section 3, Phase 4. The critical path once again follows the sequence of construction of the section until it reaches the installation, testing and acceptance of ITS / roadside of equipment. The LANE Team will then turn-over the remaining ITS roadside equipment to the TTMS Contractor, who has 90 days to integrate the equipment and achieve Service Commencement.



**Final Completion** – This is also the Longest Path for the Project. It starts with LNTP, then Early Work – Sound Barrier Analysis – Package A (SBL). This is follow by the final design and fabrication of the SBL sound barrier. The critical will then switch to construction phase, and start the SBL sound barrier foundation in I-395 Segment 3 Phase 3. Upon completion of the sound barrier, the critical path follows the phasing sequence into Segment 3 Phase 4 wall-mounted sound barrier construction sequence into landscape for I-395 Express Lanes. This is followed by project-wide final punch list, issue Notice of Final Completion, and Transurban inspect and accept the Project within 30-days.





## **Schedule Assumptions**

Various assumptions are incorporated into the Project Schedule. These assumptions are:

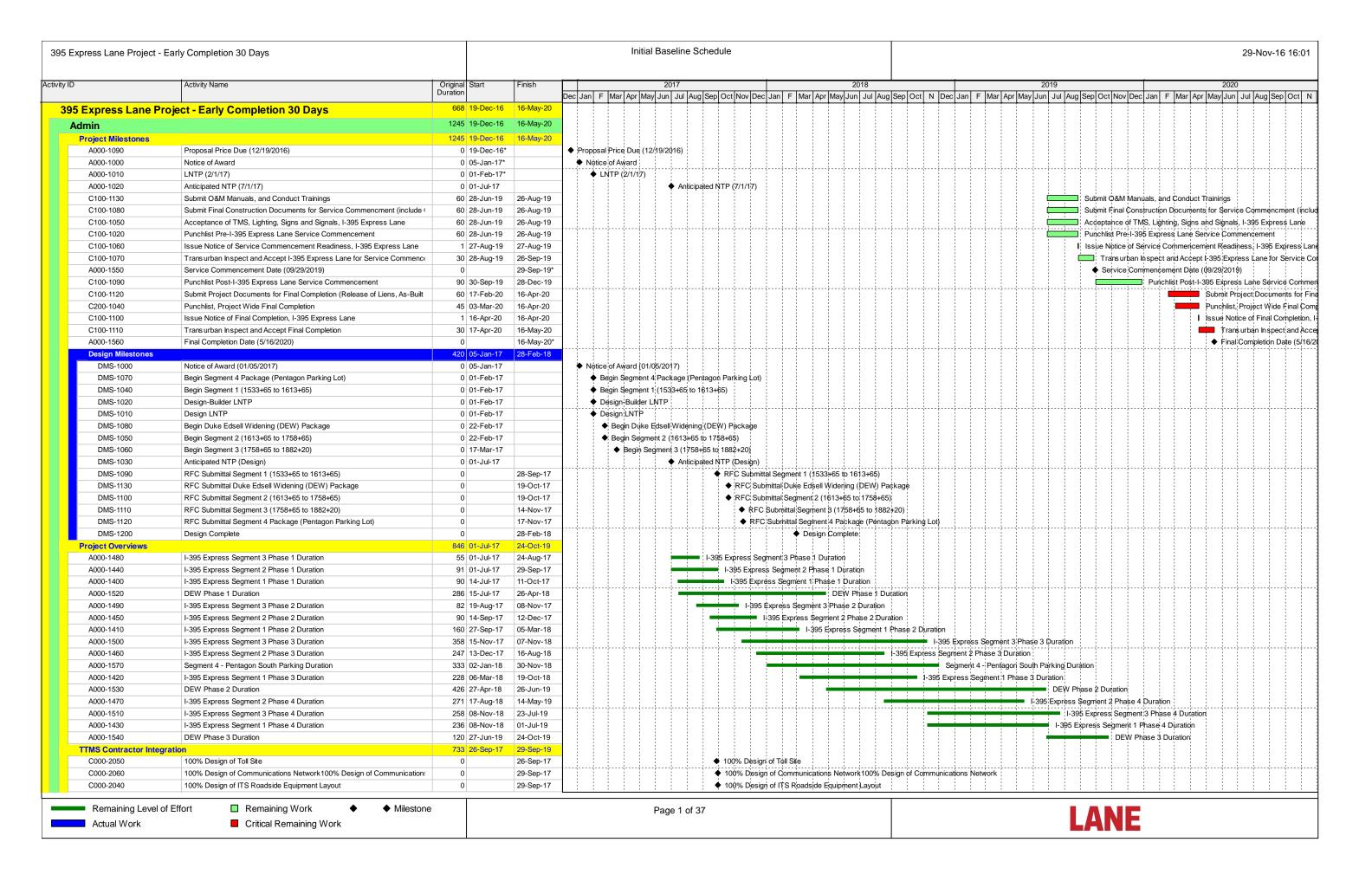
- Right-of-way acquisition activities included in the schedule throughout the alignment reflecting estimations in regards to parcels needed for land acquisition or easements.
- Early Works- a single EW period to occur subsequent to LNTP and ending before NTP of July 1, 2017 based on Transurban's anticipated project financing.
- Bridge rehabilitation scope is based on patching and repair of decks and duration included for full deck replacements.
- Durations for patching of bridge decks based on 30% area defined by the RFP.
- Design package submissions for approval by Transurban are limited to single and defined number of second submissions.
- Stakeholder review periods for design submission not to exceed 14 calendar days.
- Segment 4 Pentagon Reservation work limited to activities and durations governed by the RFP Attachment since there is a currently limited design information available.
- All barrier walls and parapet walls on bridges are planned to be slip-formed in-place. Accordingly, there is very limited use of manually-constructed barrier walls.
- Girder shoring assumed to maintain MOT beneath rehabilitated bridges. Post shoring not assumed.

## Conclusion

We have developed an initial baseline Schedule and Narrative that demonstrates our understanding of the complexities and interrelationships of the phasing elements of the two project scopes. Additionally, our Initial Baseline Schedule takes into account: Early Works, internal plan reviews, Transurban plan reviews and approvals, environmental permitting, right of way acquisitions, utility relocations, and construction sequencing, phasing and activities. The LANE Team identified two critical paths in the Project: one to Service Commencement Date and other to Final Completion. The critical path for the Service Commence Date is shaped by the additional operational constraint identified by the LANE Team, where I-395 Segment 1, Phase 4 and DEW Phases 1 & 2 cannot be concurrent. Failing to account for this constraint in the schedule effectively renders the critical path non-feasible, and the resultant completion date inaccurate.

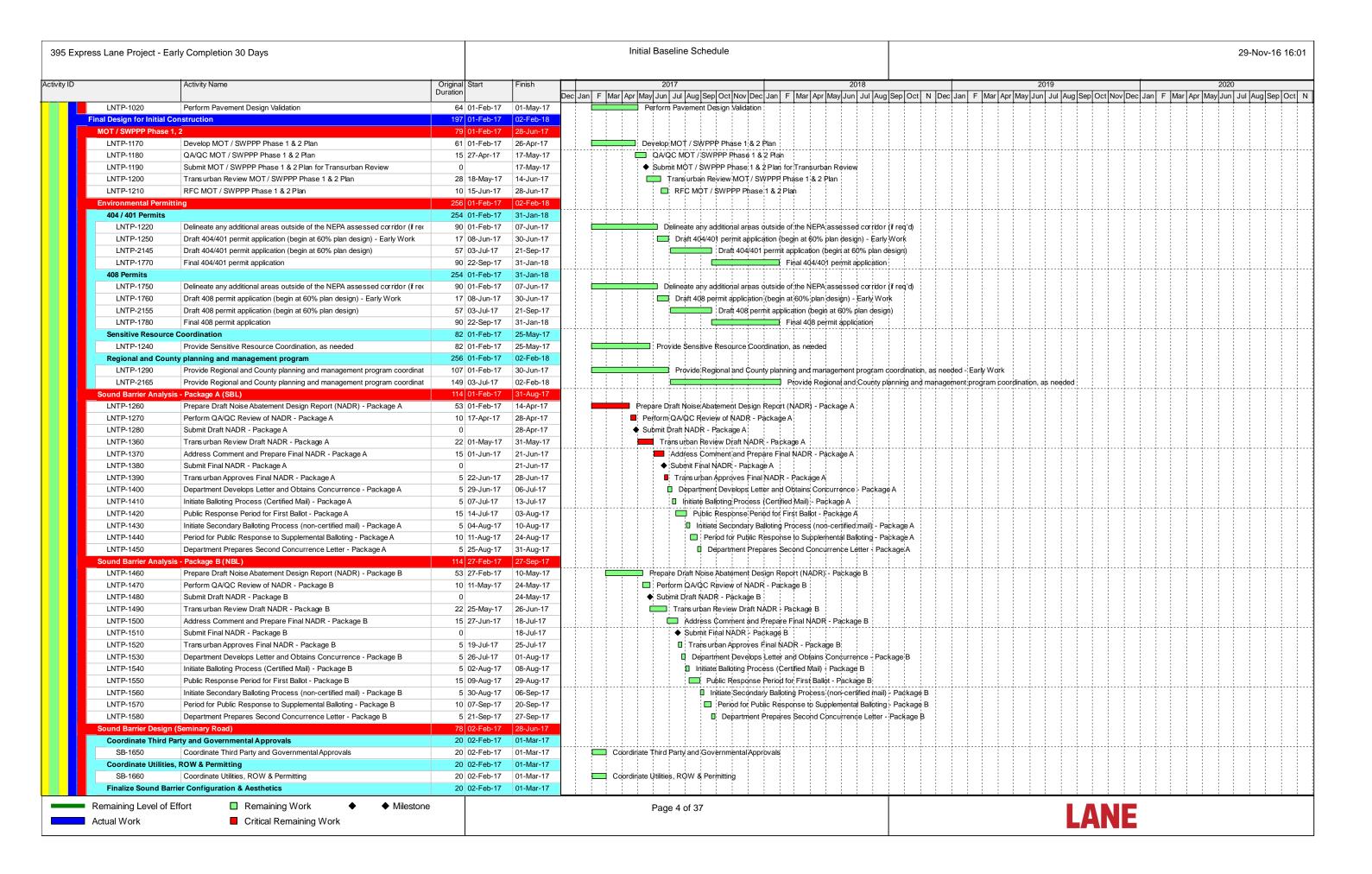
The LANE Team is committed to develop an accurate and robust Baseline Schedule to better serve Transurban and VDOT, all associated stakeholders, and the traveling public. Once the Early Works process begins, all team members will actively work together to make this project more efficient, high quality and award winning.



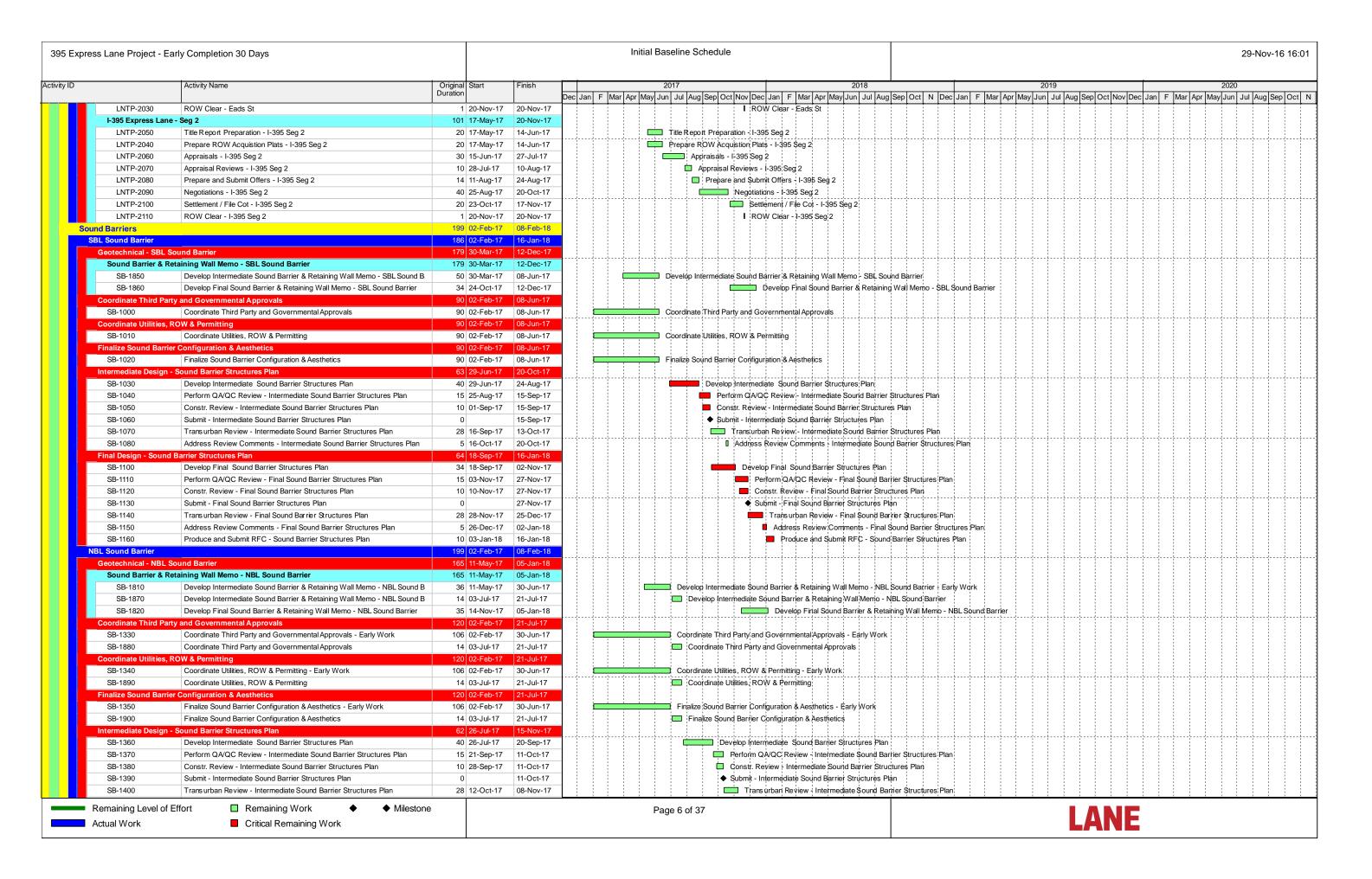


| 395 Express Lane Project | - Early Completion 30 Days   |                |                        |              | Initial Baseline Schedule                                |                |              |            |              |                    |       |                 |                 |            |            |              |                             | 29-Nov     | v-16 16:01     |
|--------------------------|--|----------------|------------------------|--------------|--|----------------|--------------|------------|--------------|--------------------|-------|-----------------|-----------------|------------|------------|--------------|-----------------------------|------------|----------------|
| ctivity ID               | Activity Name  | Original Start | Finish                 |              | 2017   |                |              |            | 2018         |                    |       |                 | 2019            |            |            |              | 202                         |            |                |
|                          |  | Duration       |                        | Dec Jan      | F Mar Apr May Jun Jul Aug Sep Oct Nov D                  | ec Jan F       | Mar A        | pr May Ju  | n Jul Aug S  | ep Oct N Dec       |       |                 |                 | Sep Oct N  | ov Dec Ja  | an F Mar     | Apr May Ju                  | 1 Jul Aug  | Sep Oct N      |
| C000-2070                | 1st Tol Site Turnover  | 0              | 25-Feb-19              |              |  |                |              |            |              |                    | • 1st | Toll Site Turno | ver             |            |            |              |                             |            |                |
| C000-2010                | TTMS Contractor Operation at Gantry No. 2                          | 210 26-Feb-19  | 23-Sep-19              | _            |  |                |              |            |              |                    |       | 1 1             |                 | TTMS       | Contracto  | r Operation  | at Gantry No                | .2         |                |
| C000-2080                | 2nd Toll Site Turnover   | 0              | 01-Apr-19              |              |  |                |              |            |              |                    |       | 2nd Toll Site   | Turnover        |            |            |              | ļļļ                         |            |                |
| C000-2020                | TTMS Contractor Operation at Gantry No. 3                          | 180 02-Apr-19  | 28-Sep-19              |              |  |                |              |            |              |                    |       |                 | <del></del>     | 1 1        | 3 Contract | or Operatio  | n at Gantry N               | ). 3       |                |
| C000-2090                | 3rd Toll Site Turnover   | 0              | 26-Apr-19              |              |  |                |              |            |              |                    |       | ♦ 3rd Tol       | Site Turnov     | 1 1        |            |              |                             |            |                |
| C000-2030                | TTMS Contractor Operation at Gantry No. 4                          | 150 27-Apr-19  | 23-Sep-19              | _            |  | - i - i -      |              |            |              |                    |       |                 |                 | i i        | Contracto  | or Operation | at Gantry No                | .4         |                |
| C000-2100                | 4th Tol Site Turnover  | 0              | 29-May-19              |              |  |                |              |            |              |                    |       | ♦ 4th           | h Toll \$ite Tu | urnover    |            |              |                             |            |                |
| C000-2000                | TTMS Contractor Operation at Gantry No. 1                          | 120 30-May-19  | 26-Sep-19              |              |  |                |              |            | . j          |                    |       |                 |                 |            |            |              | n at Gantry No              | . 1        |                |
| C000-2110                | Remaining ITS Roadside Equipment Turnover                          | 0              | 01-Jul-19              |              |  |                |              |            |              |                    |       |                 | Remainir        | ng ITS Roa | dside Equi | pment Turn   | over                        |            |                |
| C000-2120                | TTMS Contractor Integrate Remaining ITS Roadside Equipment         | 90 02-Jul-19   | 29-Sep-19              |              |  |                |              |            |              |                    |       |                 |                 | TTM:       | S Contract | or Integrate | Remaining IT                | S Roadside | Equipment      |
| Design Manageme          | nt / Admin   | 210 01-Feb-17  | 28-Feb-18              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| Design Managemen         |  | 210 01-Feb-17  | 28-Feb-18              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| Issue Subconsulta        |  | 28 01-Feb-17   |                        |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1150                  | Issue Subconsultant Contracts                                      | 28 01-Feb-17   | _                      |              | Issue Subconsultant Contracts                            |                |              |            |              |                    |       |                 | 1               |            |            |              | <del> </del> <del> </del>   |            |                |
|                          | t Baseline Schedule  | 79 01-Feb-17   |                        |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1050                  | Prepare and Submit Baseline Schedule                               |                | 11-Apr-17              | =            | Prepare and Submit Baseline Schedu                       | le i           |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1400                  | Trans urban Review Baseline Schedule                               | 28 12-Apr-17   | 09-May-17              | -            | Trans urban Review Baseline Schedu                       | i i            |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
|                          |  |                |                        | -            | Address Transurban's Comm                                | 1 1            | olino Oct    | edule.     |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1410                  | Address Transurban's Comment on Baseline Schedule                  |                | 31-May-17              | <del>-</del> |  |                |              |            |              |                    |       |                 | . <del> </del>  |            |            |              | . <del> </del> <del> </del> |            | ; <del> </del> |
| DM-1420                  | Transurban Review Revised Baseline Schedule                        | 28 01-Jun-17   | 28-Jun-17              |              | Transurban Review Rev                                    | isea Baseli    | ne Sched     | iule       |              |                    |       |                 |                 |            |            |              |                             |            |                |
|                          | nt, Admin, & Project Controls                                      | 274 01-Feb-17  | 28-Feb-18              | _            |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1040                  | Design Management, Admin, & Project Controls (Early Work)          | 107 01-Feb-17  | 30-Jun-17              |              | Design Management, Ad                                    | min, & Proj    | i i          | 1 1        | i i i        |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1045                  | Design Management, Admin, & Project Controls                       | 167 03-Jul-17  | 28-Feb-18              |              |  | 1 1            | Desi         | gn Manage  | ment, Admin, | & Project Controls |       |                 |                 |            |            |              |                             |            |                |
| Project Plan Develop     | pment  | 59 01-Feb-17   | 23-May-17              |              |  | ii             | .ii.         |            |              | ii                 | ii    |                 | .ii             | ii.        |            |              | <u> </u>                    |            |                |
| Transportation Mar       | nagement Plan  | 46 01-Feb-17   | 25-Apr-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1030                  | Develop Transportation Management Plan                             | 40 01-Feb-17   | 28-Mar-17              | 7            | Develop Transportation Management Pl                     | an             |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1130                  | Submit Transportation Management Plan                              | 0              | 28-Mar-17              |              | <ul> <li>Submit Transportation Management Pla</li> </ul> | n              |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1140                  | Transurban Review & Approve Transportation Management Plan         | 28 29-Mar-17   | 25-Apr-17              | $\neg$       | Transurban Review & Approve Tra                          | nsportation    | Manage       | ment Plan  |              |                    |       |                 |                 |            |            |              |                             |            |                |
| Utilities Plan           |  | 46 01-Feb-17   | 25-Apr-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1020                  | Develop Utilities Plan   | 40 01-Feb-17   | 28-Mar-17              |              | Develop Utilities Plan                                   | 1 1            | -11-         |            | 1 1 1        |                    |       | 1 1             |                 |            |            |              |                             |            |                |
| DM-1110                  | Submit Utilities Plan  | 0              | 28-Mar-17              | 1            | Submit Utilities Plan                                    |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1120                  | Trans urban Review and Approve Utilities Plan                      | 28 29-Mar-17   | 25-Apr-17              |              | Transurban Review and Approve L                          | Itilities Plan |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| Environmental Mar        |  | 59 01-Feb-17   | 23-May-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1010                  | Develop Environmental Management Plan                              | 60 01-Feb-17   | 25-Apr-17              | -            | Develop Environmental Manageme                           | nt Plan        | 1 1          |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1090                  | Submit Environmental Management Plan                               | 0              | 25-Apr-17              | <b></b>      | ◆ Submit Environmental Managemen                         |                |              |            |              |                    |       |                 | 1               |            |            |              |                             |            |                |
| DM-1100                  | Trans urban Review and Approve Environmental Management Plan       | 28 26-Apr-17   | 23-May-17              | -            | Trans urban Review and Appro                             | - 1            | mental M     | anagemer   | Dlan         |                    |       |                 |                 |            |            |              |                             |            |                |
| Design Quality Mar       | 11   | 39 01-Feb-17   | -                      |              | Trails diban Neview and Appro                            | LIIVIIIOII     | HITICITIANIV | anagenie   | lian         |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1000                  | Develop DQMP   | 39 01-Feb-17   | 11-Apr-17<br>14-Mar-17 | 4            | Povelen FOMP   |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
|                          | ·  | 0              |                        | -            | Develop DQMP   |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1070                  | Submit DQMP  | 0              | 14-Mar-17              | <del>-</del> | ◆ \$ubmit DQMP   |                |              |            |              |                    |       |                 |                 |            |            |              | . <del> </del> <del> </del> |            | ;              |
| DM-1080                  | Trans urban Review and Approve DQMP                                |                | 11-Apr-17              |              | Transurban Review and Approve DQ                         | MP             |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| Document Manage          |  | 39 01-Feb-17   | 11-Apr-17              | 4            |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1160                  | Develop Document Management Plan                                   |                | 14-Mar-17              | _            | Develop Document Management Plan                         |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1170                  | Submit Document Management Plan                                    | 0              | 14-Mar-17              | _            | ◆ Submit Document Management Plan                        |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1180                  | Trans urban Review and Approve Document Management Plan            | 28 15-Mar-17   | 11-Apr-17              |              | Transurban Review and Approve Doc                        | ument Mai      | nagemen      | t Plan     |              |                    |       |                 | .iii            |            |            |              | <u> </u>                    |            |                |
| Quality Managmen         | <u></u>  | 59 01-Feb-17   | 23-May-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1190                  | Develop Quality Management System Plan                             | 60 01-Feb-17   | 25-Apr-17              |              | Develop Quality Management Syste                         | em Plan        |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1200                  | Submit Quality Management System Plan                              | 0              | 25-Apr-17              |              | <ul> <li>Submit Quality Management System</li> </ul>     | n Plan         |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1210                  | Transurban Review and Approve Quality Management System Plan       | 28 26-Apr-17   | 23-May-17              | $\neg$       | Trans urban Review and Appro                             | ve Quality     | Managen      | nent Syste | n Plan       |                    |       |                 |                 |            |            |              |                             |            |                |
| ROW Acquisition P        | lan  | 59 01-Feb-17   | 23-May-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1220                  | Develop ROW Acquisition and Relocation Plan                        | 60 01-Feb-17   | 25-Apr-17              |              | Develop ROW Acquisition and Relo                         | cation Plar    | 1            |            | 1 1 1        |                    |       |                 | 1 1 1           |            |            |              |                             |            |                |
| DM-1230                  | Submit ROW Acquisition and Relocation Plan                         | 0              | 25-Apr-17              | $\neg$       | ◆ Submit ROW Acquisition and Reloc                       | - 1            |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1240                  | Trans urban Review and Approve ROW Acquisition and Relocation Plan | 28 26-Apr-17   | 23-May-17              |              | Trans urban Review and Appro                             |                | cauisition   | and Relo   | ation Plan   |                    |       |                 |                 |            |            |              |                             |            |                |
| Communication Pla        | 11 1   | 59 01-Feb-17   | 23-May-17              |              |  |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1250                  | Develop Communications Plan  | 60 01-Feb-17   | 25-Apr-17              | -            | Develop Communications Plan                              |                |              |            |              |                    |       |                 |                 | 1          |            |              |                             |            |                |
| DM-1260                  | Submit Communications Plan   | 0 01-1 eb-17   | 25-Apr-17              |              | Submit Communications Plan                               |                |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1270                  | Transurban Review and Approve Communications Plan                  | 28 26-Apr-17   | 23-Apr-17              | -            | Trans urban Review and Appro                             | vo Comm        | Inleations   | Plan       |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DBE/SWaM and Wo          | 11   | ·              |                        | _            | Trans urban Review and Appro                             | VE COMMIN      | iicauOHS     | iall       |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DM-1280                  |  | 59 01-Feb-17   | 23-May-17              | _            | Doyolog DDC/SWdM and Whates                              | o Dioc         |              |            |              |                    |       |                 |                 |            |            |              |                             |            |                |
| DIVI-1280                | Develop DBE/SWaM and Workforce Plan                                | 60 01-Feb-17   | 25-Apr-17              |              | Develop DBE/SWaM and Workford                            | e rian         | 1 1          | 1 1        | 1 1 1        | <u> </u>           | 1 1 1 | 1 1             | <u>: : :</u>    |            |            |              | <u> </u>                    | 1 1 1      |                |
|                          |  |                |                        |              |  |                |              |            | 1            |                    |       |                 |                 |            |            |              |                             |            |                |
| Remaining Leve           | el of Effort ☐ Remaining Work ♦ Milesto                            | ne             |                        |              | Page 2 of 37   |                |              |            |              |                    |       |                 |                 | AL         |            |              |                             |            |                |
| Actual Work              | Critical Remaining Work  |                |                        |              |  |                |              |            |              |                    |       |                 |                 | AN         |            |              |                             |            |                |
|                          |  |                |                        |              |  |                |              |            |              |                    |       |                 |                 | 1          | -          |              |                             |            |                |

| DM-1290 Sub DM-1300 Trar  Construction Quality Managem DM-1310 Dev DM-1310 Sub DM-1320 Sub DM-1330 Trar  Health Safety and Security Plan DM-1340 Dev DM-1350 Sub DM-1360 Trar  Design-Builder Operation Plans DM-1370 Dev DM-1380 Sub DM-1390 Trar  Introduction DM-1390 Trar  Construction DM-1390 Sub DM-1390 Trar  Construction DM-1390 Sub DM-1390 Sub DM-1390 Sub DM-1390 Sub DM-1390 Sub DM-1390 Sub LNTP-1000 Beg LNTP-1000 Perf LNTP-1150 Perf LNTP-1155 Upd LNTP-1155 Upd LNTP-1160 Sub Geotechnical Investigation Temporary and Permanent P LNTP-1120 Dev LNTP-1330 Sub LNTP-1340 Trar   | evelop CQMP sibmit CQMP ansurban Review and Approve CQMP ansurban Review and Approve CQMP evelop Health Safety and Security Plan sibmit Health Safety and Security Plan ansurban Review and Approve Health Safety and Security Plan   | Original Duration  0 20 26-Apr-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17 30 01-Feb-17 0 28 15-Mar-17 60 01-Feb-17 0 28 26-Apr-17 | 25-Apr-17<br>23-May-17<br>23-May-17<br>25-Apr-17<br>25-Apr-17<br>23-May-17   | 2017  Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug  Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug  Trans urban DBE/SWaM and Workforce Plan  Develop CQMP  Submit CQMP  Trans urban Review and Approve CQMP  Develop Health Safety and Security Plan  Trans urban Review and Approve Health Safety and Security Plan  Trans urban Review and Approve Health Safety and Security Plan  | Ig Sep Oct N Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec | Jan F Mar Apr May Jun Jul Aug Sep |
|--|---|--|--|---|--|-----------------------------------|
| DM-1300 Trar    Construction Quality Managem   | ans urban DBE/SWaM and Workforce Plan  ment Plan (CQMP)  evelop CQMP  shmit CQMP  ansurban Review and Approve CQMP  ansurban Review and Security Plan  shmit Health Safety and Security Plan  shmit Health Safety and Security Plan  ansurban Review and Approve Health Safety and Security Plan  ns  evelop Design-Builder Operation Plans  shmit Design-Builder Operation Plans  ansurban Review Design-Builder Operation Plans (FYI)   | 20 26-Apr-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17 30 01-Feb-17 0 28 15-Mar-17 59 01-Feb-17 0 0 01-Feb-17 0 28 26-Apr-17        | 25-Apr-17<br>23-May-17<br>25-Apr-17<br>25-Apr-17<br>25-Apr-17<br>23-May-17<br>11-Apr-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17 | ● Submit DBE/SWalM and Workforce Plan  Trans urban DBE/SWalM and Workforce Plan  Develop CQMP  Submit CQMP  Trans urban Review and Approve CQMP  Develop Health Safety and Security Plan  Submit Health Safety and Security Plan  |  |                                   |
| Construction Quality Managem   | went Plan (CQMP)  evelop CQMP  shmit CQMP  ansurban Review and Approve CQMP  ansurban Review and Security Plan  shmit Health Safety and Security Plan  shmit Health Safety and Security Plan  ansurban Review and Approve Health Safety and Security Plan  ns  evelop Design-Builder Operation Plans  shmit Design-Builder Operation Plans  ansurban Review Design-Builder Operation Plans (FYI)  | 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17 39 01-Feb-17 30 01-Feb-17 0 28 15-Mar-17 59 01-Feb-17 0 0 01-Feb-17 0 28 26-Apr-17        | 23-May-17<br>25-Apr-17<br>25-Apr-17<br>23-May-17<br>11-Apr-17<br>14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17              | Develop CQMP  Submit CQMP  Transurban Review and Approve CQMP  Develop Health Safety and Security Plan  Submit Health Safety and Security Plan  |  |                                   |
| DM-1310 Dev  DM-1320 Sub  DM-1320 Sub  DM-1330 Trar  Health Safety and Security Plan  DM-1340 Dev  DM-1350 Sub  DM-1360 Trar  Design-Builder Operation Plans  DM-1370 Dev  DM-1380 Sub  DM-1390 Trar  Irly Work  LNTP - Early Design  LNTP-1000 Beg  LNTP-1010 Con  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-1155 Upd  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1330 Sub   | evelop CQMP  abmit CQMP  ans urban Review and Approve CQMP  ans urban Review and Security Plan  abmit Health Safety and Security Plan  abmit Health Safety and Security Plan  ans urban Review and Approve Health Safety and Security Plan  as urban Review and Approve Health Safety and Security Plan  as urban Review Design-Builder Operation Plans  abmit Design-Builder Operation Plans  ans urban Review Design-Builder Operation Plans (FYI)  | 60 01-Feb-17<br>0 28 26-Apr-17<br>39 01-Feb-17<br>30 01-Feb-17<br>0 28 15-Mar-17<br>59 01-Feb-17<br>60 01-Feb-17<br>0 28 26-Apr-17 | 25-Apr-17<br>25-Apr-17<br>23-May-17<br>11-Apr-17<br>14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17                           | ● Submit CQMP Trans urban Review and Approve CQMP  Develop Health Safety and Security Plan  Submit Health Safety and Security Plan  |  |                                   |
| DM-1320 Sub DM-1330 Trar    Health Safety and Security Plan   DM-1340 Dev   DM-1350 Sub   DM-1360 Trar   Design-Builder Operation Plans   DM-1370 Dev   DM-1380 Sub   DM-1380 Sub   DM-1390 Trar   DM-1390 Trar   DM-1390 Trar   DM-1390 Dev   DM-1390 Unit of the second of | ibmit CQMP ans urban Review and Approve CQMP  in evelop Health Safety and Security Plan ibmit Health Safety and Security Plan ans urban Review and Approve Health Safety and Security Plan ans urban Review and Approve Health Safety and Security Plan ins evelop Design-Builder Operation Plans ibmit Design-Builder Operation Plans ans urban Review Design-Builder Operation Plans (FYI)  | 0 28 26-Apr-17 39 01-Feb-17 30 01-Feb-17 0 28 15-Mar-17 60 01-Feb-17 0 28 26-Apr-17  | 25-Apr-17<br>23-May-17<br>11-Apr-17<br>14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17  | ● Submit CQMP Trans urban Review and Approve CQMP  Develop Health Safety and Security Plan  Submit Health Safety and Security Plan  |  |                                   |
| DM-1330  | ans urban Review and Approve CQMP  In Evelop Health Safety and Security Plan Ibmit Health Safety and Security Plan Insurban Review and Approve Health Safety and Security Plan Insurban Review Design-Builder Operation Plans Ibmit Design-Builder Operation Plans Idmit Design-Builder Operation Plans | 28 26-Apr-17 39 01-Feb-17 30 01-Feb-17 0 28 15-Mar-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17                                     | 23-May-17<br>11-Apr-17<br>14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17   | Trans urban Review and Approve CQMP  Develop Health Safety and Security Plan  ◆ Submit Health Safety and Security Plan  |  |                                   |
| Health Safety and Security Plan  | evelop Health Safety and Security Plan ibmit Health Safety and Security Plan ansurban Review and Approve Health Safety and Security Plan ansurban Review Design-Builder Operation Plans ibmit Design-Builder Operation Plans ansurban Review Design-Builder Operation Plans (FYI)   | 39 01-Feb-17 30 01-Feb-17 0 28 15-Mar-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17  | 11-Apr-17<br>14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17  | Develop Health Safety and Security Plan  ◆ Submit Health Safety and Security Plan   |  |                                   |
| DM-1340 Dev DM-1350 Sub DM-1360 Trar  Design-Builder Operation Plans DM-1370 Dev DM-1380 Sub DM-1380 Sub DM-1390 Trar  Introduction Plans Introduction Plans Introduction Plans Introduction Plans Introduction Plans Introduction Internation Internati | evelop Health Safety and Security Plan sibmit Health Safety and Security Plan ansurban Review and Approve Health Safety and Security Plan ansurban Review Design-Builder Operation Plans sevelop Design-Builder Operation Plans submit Design-Builder Operation Plans ansurban Review Design-Builder Operation Plans (FYI)  | 30 01-Feb-17<br>0 28 15-Mar-17<br>59 01-Feb-17<br>60 01-Feb-17<br>0 28 26-Apr-17   | 14-Mar-17<br>14-Mar-17<br>11-Apr-17<br>23-May-17   | ◆ Submit Health Safety and Security Plan  |  |                                   |
| DM-1350 Sub  DM-1360 Trar  Design-Builder Operation Plans  DM-1370 Dev  DM-1380 Sub  DM-1380 Trar  In It is in the properation Plans  DM-1390 Trar  In It is in the properation Plans  LNTP - Early Design  LNTP-1010 Con  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Trar  | ibmit Health Safety and Security Plan ansurban Review and Approve Health Safety and Security Plan ns evelop Design-Builder Operation Plans ibmit Design-Builder Operation Plans ansurban Review Design-Builder Operation Plans (FYI)  | 0 28 15-Mar-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17  | 14-Mar-17<br>11-Apr-17<br>23-May-17  | ◆ Submit Health Safety and Security Plan  |  |                                   |
| DM-1360 Tran    Design-Builder Operation Plans   | ans urban Review and Approve Health Safety and Security Plan  ns  evelop Design-Builder Operation Plans ibmit Design-Builder Operation Plans ans urban Review Design-Builder Operation Plans (FYI)  | 28 15-Mar-17 59 01-Feb-17 60 01-Feb-17 0 28 26-Apr-17  | 11-Apr-17<br>23-May-17   |   |  |                                   |
| Design-Builder Operation Plans   | ns  evelop Design-Builder Operation Plans ibmit Design-Builder Operation Plans ansurban Review Design-Builder Operation Plans (FYI)   | 59 01-Feb-17<br>60 01-Feb-17<br>0 28 26-Apr-17   | 23-May-17  | Transurban Review and Approve Health Safety and Security Plan   |  |                                   |
| DM-1370 Dev DM-1380 Sub DM-1380 Sub DM-1390 Tran  Irly Work  LNTP - Early Design  LNTP-1000 Beg LNTP-1010 Com  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran  | evelop Design-Builder Operation Plans<br>ibmit Design-Builder Operation Plans<br>ansurban Review Design-Builder Operation Plans (FYI)   | 60 01-Feb-17<br>0 28 26-Apr-17   |  | Transplanta Transplanta Transplanta Color and Color |  |                                   |
| DM-1380 Sub DM-1390 Tran  Irly Work  LNTP - Early Design  LNTP-1000 Beg  LNTP-1010 Con  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-2115 Perf  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran   | ibmit Design-Builder Operation Plans<br>ans urban Review Design-Builder Operation Plans (FYI)   | 0<br>28 26-Apr-17  | 25-Apr-17  |   |  |                                   |
| DM-1390 Tran  Irly Work  LNTP - Early Design  LNTP-1000 Beg  LNTP-1010 Com  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-2115 Perf  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran   | ans urban Review Design-Builder Operation Plans (FYI)   | 28 26-Apr-17   |  | Develop Design-Builder Operation Plans  |  |                                   |
| LNTP-1000 Beg LNTP-1010 Com Utilities & Subsurface Utility Ex LNTP-1150 Perf LNTP-2115 Perf LNTP-1155 Upd LNTP-1160 Sub Geotechnical Investigation Temporary and Permanent P LNTP-1120 Dev LNTP-1330 Sub LNTP-1340 Trar  |   |  | 25-Apr-17  | ◆ Submit Design-Builder Operation Plans   |  |                                   |
| LNTP-1000   Beg   LNTP-1010   Com  | gin LNTP - Early Design   | 200 04 Fab 47  | 23-May-17  | Trans urban Review Design-Builder Operation Plans (FYI)   |  |                                   |
| LNTP-1000   Beg   LNTP-1010   Com  | gin LNTP - Early Design   | 200 01-Feb-17  | 08-Feb-18  |   |  |                                   |
| LNTP-1000         Beg           LNTP-1010         Con           Utilities & Subsurface Utility Ex           LNTP-1150         Perf           LNTP-2115         Perf           LNTP-1155         Upd           LNTP-1160         Sub           Geotechnical Investigation           Temporary and Permanent P           LNTP-1120         Dev           LNTP-1330         Sub           LNTP-1340         Trans   | egin LNTP - Early Design  | 197 01-Feb-17  | 02-Feb-18  |   |  |                                   |
| LNTP-1010 Com  Utilities & Subsurface Utility Ex  LNTP-1150 Perf  LNTP-2115 Perf  LNTP-1155 Upd  LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran  |   | 0 01-Feb-17  |  | ◆ Begin LNTP:- Early Design   |  |                                   |
| Utilities & Subsurface Utility Ex LNTP-1150 Perf LNTP-2115 Perf LNTP-1155 Upd LNTP-1160 Sub Geotechnical Investigation Temporary and Permanent P LNTP-1120 Dev LNTP-1330 Sub LNTP-1340 Trans   | omplete LNTP - Early Design efforts   | 0  | 17-May-17  | ◆ Complete LNTP - Early Design efforts  |  |                                   |
| LNTP-1150         Perf           LNTP-2115         Perf           LNTP-1155         Upd           LNTP-1160         Sub           Geotechnical Investigation           Temporary and Permanent P           LNTP-1120         Dev           LNTP-1330         Sub           LNTP-1340         Traf  | 1 - 1   | 95 01-Feb-17   |  |   |  |                                   |
| LNTP-2115 Perf LNTP-1155 Upd LNTP-1160 Sub Geotechnical Investigation Temporary and Permanent P LNTP-1120 Dev LNTP-1330 Sub LNTP-1340 Tran   | erform SUE Field Work   | 75 01-Feb-17   | 16-May-17  | Perform SUE Field Work  |  |                                   |
| LNTP-1155 Upd LNTP-1160 Sub Geotechnical Investigation Temporary and Permanent P LNTP-1120 Dev LNTP-1330 Sub LNTP-1340 Trans   | erform SUE Field Work - Pentagon Reservation  | 5 08-Mar-17  | 14-Mar-17  | Perform SUE Field Work - Pentagon Reservation   |  |                                   |
| LNTP-1160 Sub  Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran   | odate Base Mapping & Utility Records  | 15 17-May-17   | 07-Jun-17  | Updatė Base Mapping & Utility Records   |  |                                   |
| Geotechnical Investigation  Temporary and Permanent P  LNTP-1120 Dev  LNTP-1330 Sub  LNTP-1340 Tran  | ibmit (internal) SUE Data for Design Input  | 5 08-Jun-17  |  | Submit (internal) SUE Data for Design Input   |  |                                   |
| LNTP-1120         Dev           LNTP-1330         Sub           LNTP-1340         Trar   |   | 114 01-Feb-17  |  |   |  |                                   |
| LNTP-1120         Dev           LNTP-1330         Sub           LNTP-1340         Trar   | Pavement Report   | 35 11-May-17   | 13-Jul-17  |   |  |                                   |
| LNTP-1340 Tran   | evelop Geotechnical Report and Recommendations  | 20 11-May-17   |  | Develop Geotechnical Report and Recommendations   |  |                                   |
| LNTP-1340 Tran   | Ibmit Temporary and Permanent Pavement Report   | 0  | 08-Jun-17  | Submit Temporary and Permanent Pavement Report  |  |                                   |
|  | ans urban Review - Temporary and Permanent Pavement Report  | 28 09-Jun-17   | 06-Jul-17  | Trans urban, Review - Temporary and Permanent Pavement Rep  | port   |                                   |
|  | nalize Temporary and Permanent Pavement Report  | 5 07-Jul-17  | 13-Jul-17  | ☐ Finalize Temporary and Permanent Pavement Report  |  |                                   |
| Geotechnical Borings   |   | 140 15-Feb-17  | 31-Aug-17  |   |  |                                   |
|  | oring and Utility Locates   | 15 15-Feb-17   | 07-Mar-17  | Boring and Utility Locates  |  |                                   |
| LNTP-1095 Bori   | oring and Utility Locates - Pentagon Reservation  | 5 01-Mar-17  | 07-Mar-17  | ☐ Boring and Utility Locates - Pentagon Reservation   |  |                                   |
| LNTP-1105 Geo  | eotechnical Borings - Pentagon Reservation  | 5 08-Mar-17  | 14-Mar-17  | ☐ Geotechnical Borings - Pentagon Reservation   |  |                                   |
| LNTP-1100 Geo  | eotechnical Borings - Early Work  | 72 22-Mar-17   | 30-Jun-17  | Geotechnical Borings - Early Work   |  |                                   |
| LNTP-1110 Geo  | eotechnical Lab Testing - Early Work  | 57 12-Apr-17   | 30-Jun-17  | Geotechnical Lab Testing - Early Work   |  |                                   |
| LNTP-2125 Geo  | eotechnical Borings   | 28 03-Jul-17   | 10-Aug-17  | Geotechnical Borings  |  |                                   |
| LNTP-2135 Geo  | eotechnical Lab Testing   | 43 03-Jul-17   | 31-Aug-17  | Géotechnical Lab Testing  |  |                                   |
| Access / ROE / Permits   | •   | 15 01-Feb-17   | 21-Feb-17  |   |  |                                   |
|  | cess / ROE / Permits  | 15 01-Feb-17   |  | Access / ROE / Permits  |  |                                   |
| Boring Plan  |   | 10 01-Feb-17   |  |   |  |                                   |
|  | ring Plan Development & Approval  | 10 01-Feb-17   |  | ☐ Boring Plan Development & Approval  |  |                                   |
| Survey   |   | 100 01-Feb-17  |  |   |  |                                   |
|  | erform ROW Survey   | 75 01-Feb-17   |  | Perform ROW Survey  |  |                                   |
|  | cate Geotechnical Test Holes and Utilities  | 100 01-Feb-17  |  | Locate Geotechnical Test Holes and Utilities  |  |                                   |
|  | erform Supplemental Design Survey   | 75 01-Feb-17   | 16-May-17  | Perform Supplemental Design Survey  |  |                                   |
|  | cate Geotechnical Test Holes and Utilities - Pentagon Reservation   | 5 15-Mar-17  | -  | Locate Geotechnical Test Holes and Utilities - Pentagon Reservation   |  |                                   |
|  | erform Supplemental Design Survey - Pentagon Reservation  | 5 15-Mar-17  |  | ☐ Perform Supplemental Design Survey - Pentagon Reservation   |  |                                   |
|  | odate Base Mapping  | 15 17-May-17   |  | Update Base Mapping   |  |                                   |
|  | bmit Updated Survey Data for Design Input (Internal)  | 5 08-Jun-17  |  | Submit Updated Survey Data for Design Input (Internal)  |  |                                   |
| Scope Validation   |   | 64 01-Feb-17   |  |   |  |                                   |
| Pentagon Improvements Vali   | alidation   | 64 01-Feb-17   |  |   |  |                                   |
|  | erform Pentagon Improvements Validation   | 64 01-Feb-17   |  | Perform Pentagon Improvements Validation  |  |                                   |
| Bridge Rehabilitation Quanti   | <u> </u>  | 64 01-Feb-17   |  |   |  |                                   |
|  | idge Rehabilitation Quantities  | 64 01-Feb-17   |  | Bridge Rehabilitation Quantities  |  |                                   |
| Existing Drainage Structures   | -   | 64 01-Feb-17   | -  |   |  |                                   |
|  | isting Drainage Structures Validation   | 64 01-Feb-17   |  | Existing Drainage Structures Validation   |  |                                   |
| Pavement Design Validation   |   | 64 01-Feb-17   | -  |   |  |                                   |
|  |   |  | , , ,  |   |  |                                   |
| Remaining Level of Effort  |   | ı  |  |   |  |                                   |
| Actual Work  | □ Remaining Work  | nna  |  | Page 3 of 37  | LANE   |                                   |



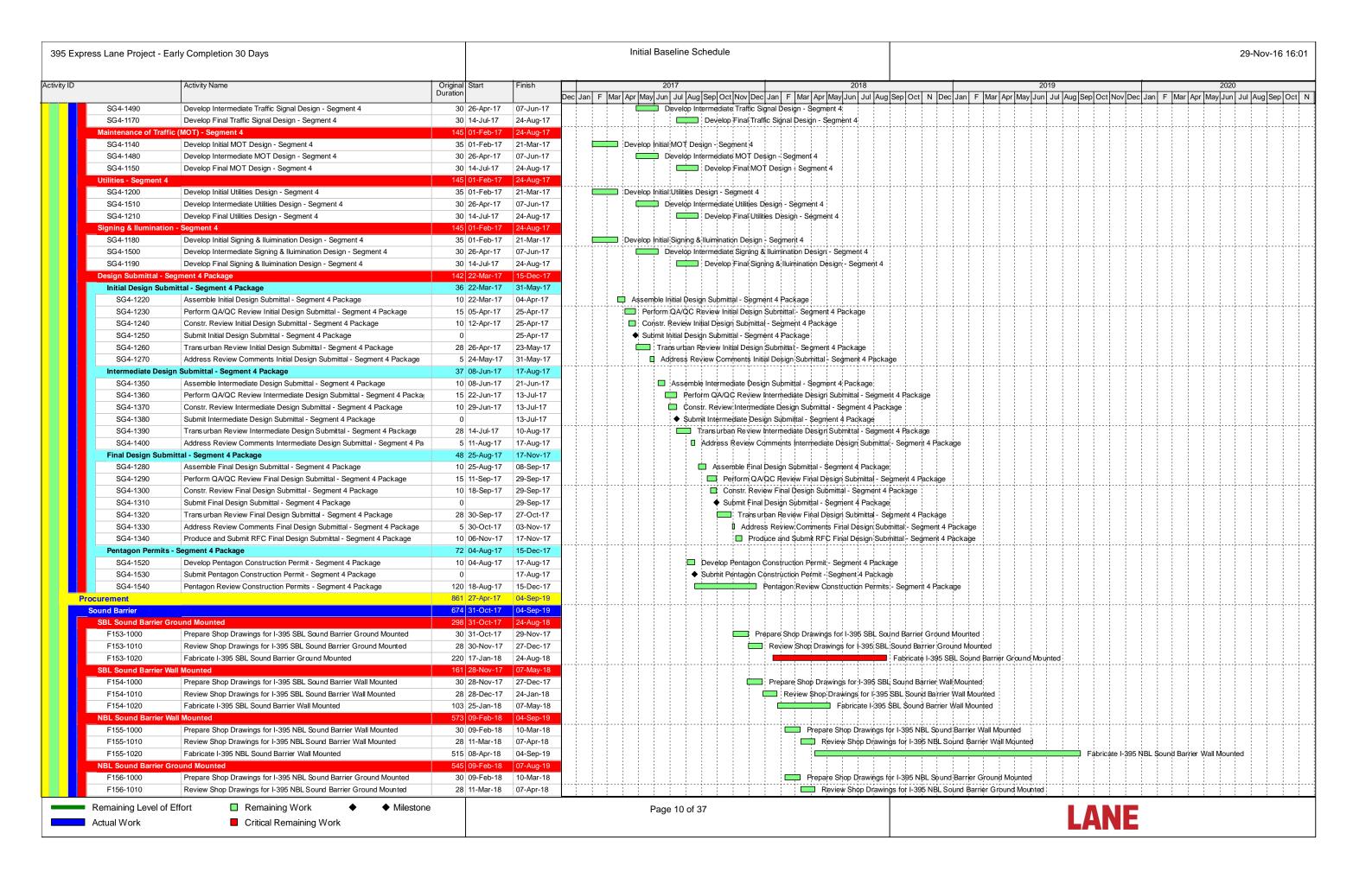
|                        | Activity Name   | Original Start<br>Duration   | Finish    | 2017 2018  | 2019   2020<br>  Oct N   Dec Jan F   Mar Apr   May Jun   Jul   Aug   Sep   Oct   Nov   Dec Jan   F   Mar   Apr   May Jun   Jul   Aug   Apr   May   Apr |
|------------------------|---|------------------------------|-----------|--|--|
| SB-1670                | Finalize Sound Barrier Configuration & Aesthetics             | 20 02-Feb-17                 | 01-Mar-17 | Finalize Sound Barrier Configuration & Aesthetics  | Set 14 Dec 3aii F Iwai Api Iway 3uii 3ui Aug Sep Oct 1404 Dec 3aii F Iwai Api Iway 3uii 3ui Aug  |
|                        | und Barrier Structures Plan                                   | 63 02-Mar-17                 |           | The latest country but not be a second of the latest and the lates |  |
| SB-1740                | Develop Final Sound Barrier Structures Plan                   | 40 02-Mar-17                 | 26-Apr-17 | Develop/Final Sound Barrier Structures Plan  |  |
| SB-1750                | Perform QA/QC Review - Final Sound Barrier Structures Plan    |                              | 17-May-17 | Perform QA/QC Review - Final Sound Barrier Structures Plan   |  |
|                        |   | 15 27-Apr-17                 |           | Constr. Review - Final Sound Barrier Structures Plan   |  |
| SB-1760                | Constr. Review - Final Sound Barrier Structures Plan          | 10 04-May-17                 | 17-May-17 | _  |  |
| SB-1770                | Submit - Final Sound Barrier Structures Plan                  | 0                            | 17-May-17 | ◆ Submit - Final Sound Barrier Structures Plan   |  |
| SB-1780                | Trans urban Review - Final Sound Barrier Structures Plan      | 28 18-May-17                 | 14-Jun-17 | Transurban Review - Final Sound Barrier Structures Plan  |  |
| SB-1790                | Address Review Comments - Final Sound Barrier Structures Plan | 5 15-Jun-17                  | 21-Jun-17 | Address Review Comments + Final Sound Barrier Structures Plan  |  |
| SB-1800                | Produce and Submit RFC - Sound Barrier Structures Plan        | 5 22-Jun-17                  | 28-Jun-17 | Produce and Submit RFC - Sound Barrier Structures Plan   |  |
| Early Bridge Rehab I   |   | 79 01-Feb-17                 | _         |  |  |
| LNTP-1300              | Develop Early Bridge Rehab Design                             | 71 01-Feb-17                 | 10-May-17 | Develop Early Bridge Rehab Design  |  |
| LNTP-1590              | QA/QC Early Bridge Rehab Design                               | 10 11-May-17                 | 24-May-17 | □ QA/QC Early Bridge Rehab Design  |  |
| LNTP-1600              | Submit Early Bridge Rehab Design                              | 0                            | 24-May-17 | ◆ Submit Early Bridge Rehab Design   |  |
| LNTP-1610              | Transurban Review Early Bridge Rehab Design                   | 28 25-May-17                 | 21-Jun-17 | Transurban Review Early Bridge Rehab Design  |  |
| LNTP-1620              | RFC Early Bridge Rehab Design                                 | 5 22-Jun-17                  | 28-Jun-17 | □ RFC Early Bridge Rehab Design  |  |
| Early Demo and ITS     |   | 89 01-Feb-17                 | 14-Jul-17 |  |  |
| LNTP-1310              | Develop MOT / SWPPP Phase 3 Design                            | 70 01-Feb-17                 | 09-May-17 | Develop MOT / SWPPP Phase 3 Design   |  |
| LNTP-1640              | Develop ITS Design  | 70 02-Feb-17                 | 10-May-17 | Develop ITS Design   |  |
| LNTP-1630              | Develop Roadway Demo Design                                   | 70 02-Feb-17                 | 10-May-17 | Develop Roadway Demo Design  |  |
| LNTP-1650              | QA/QC Early Demo and ITS Package                              | 15 11-May-17                 | 01-Jun-17 | QA/QC Early Demo and IT\$ Package  |  |
| LNTP-1660              | Submit Early Demo and ITS Package                             | 0                            | 01-Jun-17 | Submit Early Demo and ITS Package  |  |
| LNTP-1670              | Trans urban Review Early Demo and ITS Package                 | 28 02-Jun-17                 | 29-Jun-17 | Trans urban Review Early Demo and ITS Package  |  |
| LNTP-1680              | RFC Early Demo and ITS Package                                | 10 30-Jun-17                 | 14-Jul-17 | RFC Early Demo and ITS Package   |  |
| DEW Early Grade & I    | -   | 89 01-Feb-17                 | 14-Jul-17 |  |  |
| LNTP-1700              | Develop SWPPP - DEW Early Grade & Drain                       | 70 01-Feb-17                 | 09-May-17 | Develop SWPPP - DEW Early Grade & Drain  |  |
| LNTP-1690              | Develop DEW Early Drainage Design                             | 70 01-Feb-17                 | 09-May-17 | Develop DEW Early Drainage Design  |  |
| LNTP-1320              | Develop MOT / SWPPP Phase 3 Design                            | 70 01-Feb-17                 | 09-May-17 | Develop MOT / SWPPP Phase 3 Design   |  |
| LNTP-1710              | QA/QC Early Demo and ITS Package                              | 15 10-May-17                 | 31-May-17 | QA/QC/Early Demo and IT\$ Package  |  |
| LNTP-1720              | Submit DEW Early Grade & Drain Package                        | 0                            | 31-May-17 | ◆ Submit DEW Early Grade & Drain Package   |  |
| LNTP-1720              |   | -                            | 29-Jun-17 | ▼ Suprilic DEW Early Grade & Drain Fackage  Transurban Review DEW Early Grade & Drain Package  |  |
| LNTP-1730<br>LNTP-1740 | Transurban Review DEW Early Grade & Drain Package             | 28 02-Jun-17<br>10 30-Jun-17 |           | RFC DEW Early Grade & Drain Package  |  |
| ROW Acquisition        | RFC DEW Early Grade & Drain Package                           | 101 17-May-17                | 14-Jul-17 | in the Dew, Early Grade & Dialit Fackage   |  |
| DEW Phase 1 Area       | -0  |                              |           |  |  |
|                        | Title Report Preparation - DEW Ph 1 Area 2                    | 101 17-May-17                |           |  |  |
| LNTP-1810              |   | 20 17-May-17                 | 14-Jun-17 | Title Report Preparation - DEW Ph 1 Area 2   |  |
| LNTP-1800              | Prepare ROW Acquistion Plats - DEW Ph 1 Area 2                | 20 17-May-17                 | 14-Jun-17 | Prepare ROW Acquistion Plats - DEW Ph 1 Area 2   |  |
| LNTP-1820              | Appraisals - DEW Ph 1 Area 2                                  | 30 15-Jun-17                 | 27-Jul-17 | Appraisals - DEW Ph 1 Area 2   |  |
| LNTP-1830              | Appraisal Reviews - DEW Ph 1 Area 2                           | 10 28-Jul-17                 | 10-Aug-17 | Appraisal Reviews - DEW Ph 1 Area 2  |  |
| LNTP-1850              | Prepare and Submit Offers - DEW Ph 1 Area 2                   | 14 11-Aug-17                 | 24-Aug-17 | ☐ Prepare and Submit Offers - DEW Ph 1 Area 2  |  |
| LNTP-1840              | Negotiations - DEW Ph 1 Area 2                                | 40 25-Aug-17                 | 20-Oct-17 | Negotiations - DEW Ph 1 Area 2   |  |
| LNTP-1860              | Settlement / File Cot - DEW Ph 1 Area 2                       | 20 23-Oct-17                 | 17-Nov-17 | Settlement / File Cot - DEW Ph 1 Area 2  |  |
| LNTP-1870              | ROW Clear - DEW Ph 1 Area 2                                   | 1 20-Nov-17                  | 20-Nov-17 | I ROW Clear - DEW Ph 1 Area 2  |  |
| DEW Phase 2 Area       | a 2   | 101 17-May-17                | 20-Nov-17 |  |  |
| LNTP-1890              | Title Report Preparation - DEW Ph 2 Area 2                    | 20 17-May-17                 | 14-Jun-17 | Title Report Preparation - DEW Ph 2 Area 2   |  |
| LNTP-1880              | Prepare ROW Acquistion Plats - DEW Ph 2 Area 2                | 20 17-May-17                 | 14-Jun-17 | Prepare ROW Acquistion Plats - DEW Ph 2 Area 2   |  |
| LNTP-1900              | Appraisals - DEW Ph 2 Area 2                                  | 30 15-Jun-17                 | 27-Jul-17 | Appraisals - DEW Ph 2 Area 2   |  |
| LNTP-1910              | Appraisal Reviews - DEW Ph 2 Area 2                           | 10 28-Jul-17                 | 10-Aug-17 | Appraisal Reviews - DEW Ph 2 Area 2  |  |
| LNTP-1920              | Prepare and Submit Offers - DEW Ph 2 Area 2                   | 14 11-Aug-17                 | 24-Aug-17 | Prepare and \$ubmit Offers - DEW Ph 2 Area 2   |  |
| LNTP-1930              | Negotiations - DEW Ph 2 Area 2                                | 40 25-Aug-17                 | 20-Oct-17 | Negotiations - DEW Ph 2 Area 2   |  |
| LNTP-1940              | Settlement / File Cot - DEW Ph 2 Area 2                       | 20 23-Oct-17                 | 17-Nov-17 | Settlement / File Cot - DEW Ph 2 Area 2  |  |
| LNTP-1950              | ROW Clear - DEW Ph 2 Area 2                                   | 1 20-Nov-17                  | _         | I ROW Clear - DEW Ph 2 Area 2  |  |
| Eads Street            |   | 101 17-May-17                |           |  |  |
| LNTP-1970              | Title Report Preparation - Eads St                            | 20 17-May-17                 | 14-Jun-17 | Title Report Preparation - Eads St   |  |
| LNTP-1960              | Prepare ROW Acquistion Plats - Eads St                        | 20 17-May-17                 | 14-Jun-17 | Prepare ROW Acquistion Plats - Eads St   |  |
| LNTP-1980              | Appraisals - Eads St  | 30 15-Jun-17                 | 27-Jul-17 | Appraisals - Éads St   |  |
| LNTP-1990              | Appraisal Reviews - Eads St                                   | 10 28-Jul-17                 | 10-Aug-17 | ☐ Appraisal Reviews - Eads St  |  |
| LNTP-1990<br>LNTP-2000 | Prepare and Submit Offers - Eads St                           |                              |           | Appraisal Reviews - Eads St  |  |
|                        | ·   | 14 11-Aug-17                 | 24-Aug-17 |  |  |
| LNTP-2010              | Negotiations - Eads St  | 40 25-Aug-17                 |           | Negotiations - Eads St   |  |
| LNTP-2020              | Settlement / File Cot - Eads St                               | 20 23-Oct-17                 | 17-NOV-17 | Settlement / File Cot - Eads St  | <u> </u>   |
|                        |   |                              |           |  |  |

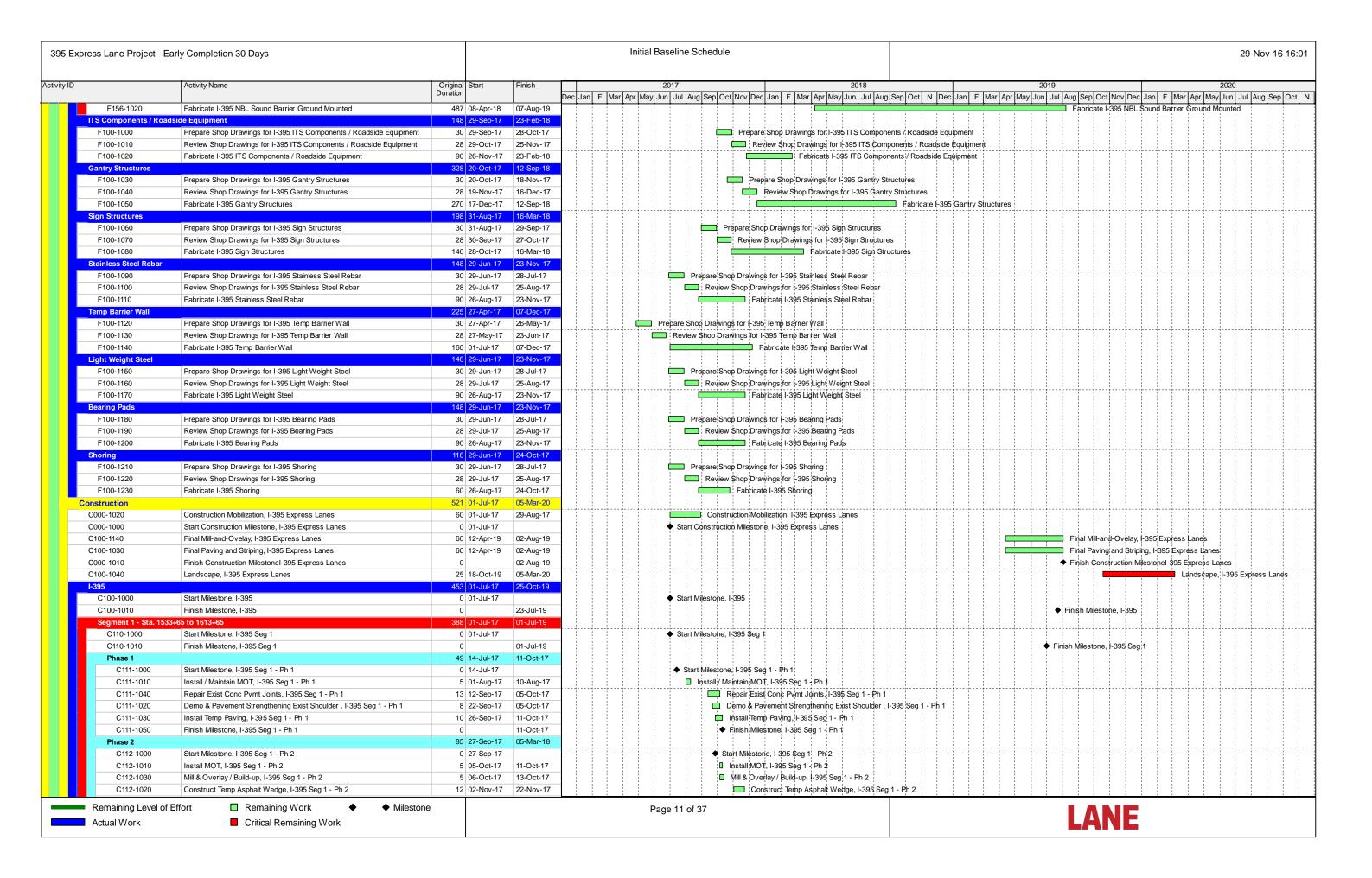


| 395 Express Lane Pro     | oject - Early Completion 30 Days  |                                |           | Initial Baseline Schedule 29-Nov-1  | 16 16:0 |
|--------------------------|---|--------------------------------|-----------|---|---------|
| ctivity ID               | Activity Name   | Original Start                 | Finish    | 2017 2018 2019 2020   |         |
| OD 4440                  |   |                                | 45.11. 47 | Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May | ep Oct  |
| SB-1410                  | Address Review Comments - Intermediate Sound Barrier Structures Plan  n - Sound Barrier Structures Plan | 5 09-Nov-17<br>63 12-Oct-17    |           |   |         |
| SB-1420                  | ·   | 34 12-Oct-17                   |           |   |         |
| SB-1430                  | ·   | 15 01-Dec-17                   |           | ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !   |         |
| SB-1440                  |   | 10 08-Dec-17                   |           |   |         |
| SB-1450                  |   | 0                              | 21-Dec-17 |   |         |
| SB-1460                  |   | 28 22-Dec-17                   | 18-Jan-18 |   |         |
| SB-1470                  |   | 5 19-Jan-18                    | 25-Jan-18 |   |         |
| SB-1480                  |   | 10 26-Jan-18                   | 08-Feb-18 | ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !   |         |
| Construction             |   | 107 01-Feb-17                  |           |   |         |
| CE00-1010                | Early Work Construciton Staff   | 107 01-Feb-17                  | 30-Jun-17 | Early Work Construction Staff   |         |
| C156-1170                | Construct Laydown Yard, Early Work - Project Wide   | 30 12-Apr-17                   | 23-May-17 |   |         |
| CE00-1000                | Set-Up Field Office, Early Work - Project Wide  | 45 12-Apr-17                   | 14-Jun-17 |   |         |
| 395 Express La           |   | 602 01-Feb-17                  | 05-Mar-20 |   |         |
|                          | ane   | 170 01-Feb-17                  |           |   |         |
| Design<br>Segment 1 (15  | 533+65 to 1613+65)  | 170 01-Feb-17                  |           |   |         |
|                          | oss+os to 1613+os)<br>Design - Segment 1  | 129 01-Feb-17<br>110 01-Feb-17 |           |   |         |
| SG1-1000                 |   | 50 01-Feb-17                   |           |   |         |
| SG1-1000                 |   | 35 17-May-17                   |           |   |         |
|                          | cal Design - Segment 1  | 110 01-Feb-17                  |           |   |         |
|                          | es Memo - Segment 1   | 110 01-Feb-17                  |           |   |         |
| SG1-11                   |   | 50 01-Feb-17                   |           |   |         |
| SG1-11                   |   | 35 17-May-17                   |           |   |         |
|                          |   | 110 01-Feb-17                  |           |   |         |
|                          | Design - Segment 1  | 110 01-Feb-17                  |           |   |         |
| SG1-10                   | Design - Segment 1  | 50 01-Feb-17                   |           |   |         |
| SG1-10                   | , , , , ,   |                                |           |   |         |
|                          | , , , , ,   | 35 17-May-17<br>110 01-Feb-17  |           |   |         |
| SG1-10                   | try Structures Design - Segment 1  1080 Develop Intermediate Toll Gantry Structures Design - Segment 1  | 50 01-Feb-17                   |           |   |         |
|                          |   |                                |           |   |         |
| SG1-10                   | , , , , ,   | 35 17-May-17                   |           |   |         |
|                          | & Lighting Structures Design - Segment 1  | 110 01-Feb-17                  |           |   |         |
| SG1-10                   |   | 50 01-Feb-17                   |           |   |         |
| SG1-10                   | ,   | 35 17-May-17                   |           |   |         |
| SG1-1020                 | esign - Segment 1  Develop Intermediate Drainage Design - Segment 1                                     | 110 01-Feb-17<br>50 01-Feb-17  |           |   |         |
| SG1-1020                 |   |                                |           | - $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$   |         |
|                          | ,   | 35 17-May-17                   |           |   |         |
| SG1-1160                 | Design - Segment 1  Develop Intermediate ITS / TTMS Design - Segment 1                                  | 110 01-Feb-17<br>50 01-Feb-17  |           |   |         |
|                          | 1   |                                |           |   |         |
| SG1-1170                 |   | 35 17-May-17                   |           |   |         |
| SG1-1200                 | sign - Segment 1  Develop Intermediate Utilities Design - Segment 1                                     | 110 01-Feb-17<br>50 01-Feb-17  |           |   |         |
| SG1-1200                 | , ,   | 35 17-May-17                   |           |   |         |
|                          |   | 110 01-Feb-17                  |           |   |         |
| Signing & II<br>SG1-1180 | Iumination Design - Segment 1   | 50 01-Feb-17                   |           |   |         |
|                          | 1 0 0   |                                |           |   |         |
| SG1-1190                 | , , ,   | 35 17-May-17                   |           |   |         |
|                          | ce of Traffic (MOT) Design - Segment 1  | 110 01-Feb-17                  |           |   |         |
| SG1-1140                 | , , ,   | 50 01-Feb-17                   |           |   |         |
| SG1-1150                 | , ,   | 35 17-May-17                   |           |   |         |
|                          | omittal - Segment 1 Package<br>sign Submittal - Segment 1 Package                                       | 90 12-Apr-17                   |           |   |         |
|                          |   | 45 07-Jul-17                   |           |   |         |
| SG1-12                   | · · · · · · · · · · · · · · · · · · ·   | 10 07-Jul-17                   | 20-Jul-17 |   |         |
| SG1-12                   | , , , ,   | 15 21-Jul-17                   | 10-Aug-17 |   |         |
| SG1-13                   | · · · · · ·   | 10 28-Jul-17<br>0              | 10-Aug-17 |   |         |
| SG1-13                   | · · · · · · · · · · · · · · · · · · ·   | -                              | 10-Aug-17 |   |         |
| SG1-13                   | , , , , , , , , , , , , , , , , , , ,   | 28 11-Aug-17                   | 07-Sep-17 |   |         |
| SG1-13                   | , , ,   | 5 08-Sep-17                    | 14-Sep-17 |   |         |
| SG1-13                   | Produce and Submit RFC Final Design Submittal - Segment 1 Package                                       | 10 15-Sep-17                   | 28-Sep-17 | 2-17 Produce and Submit RFC Final Design Submittal - Segment 1 Package  |         |
|                          |   | T                              |           |   |         |
| Remaining I              | Level of Effort ☐ Remaining Work ♦ Milestone  | )                              |           | Page 7 of 37  |         |
| Actual Work              | k Critical Remaining Work   |                                |           | Page 7 of 37  |         |
|                          |   |                                |           |   |         |

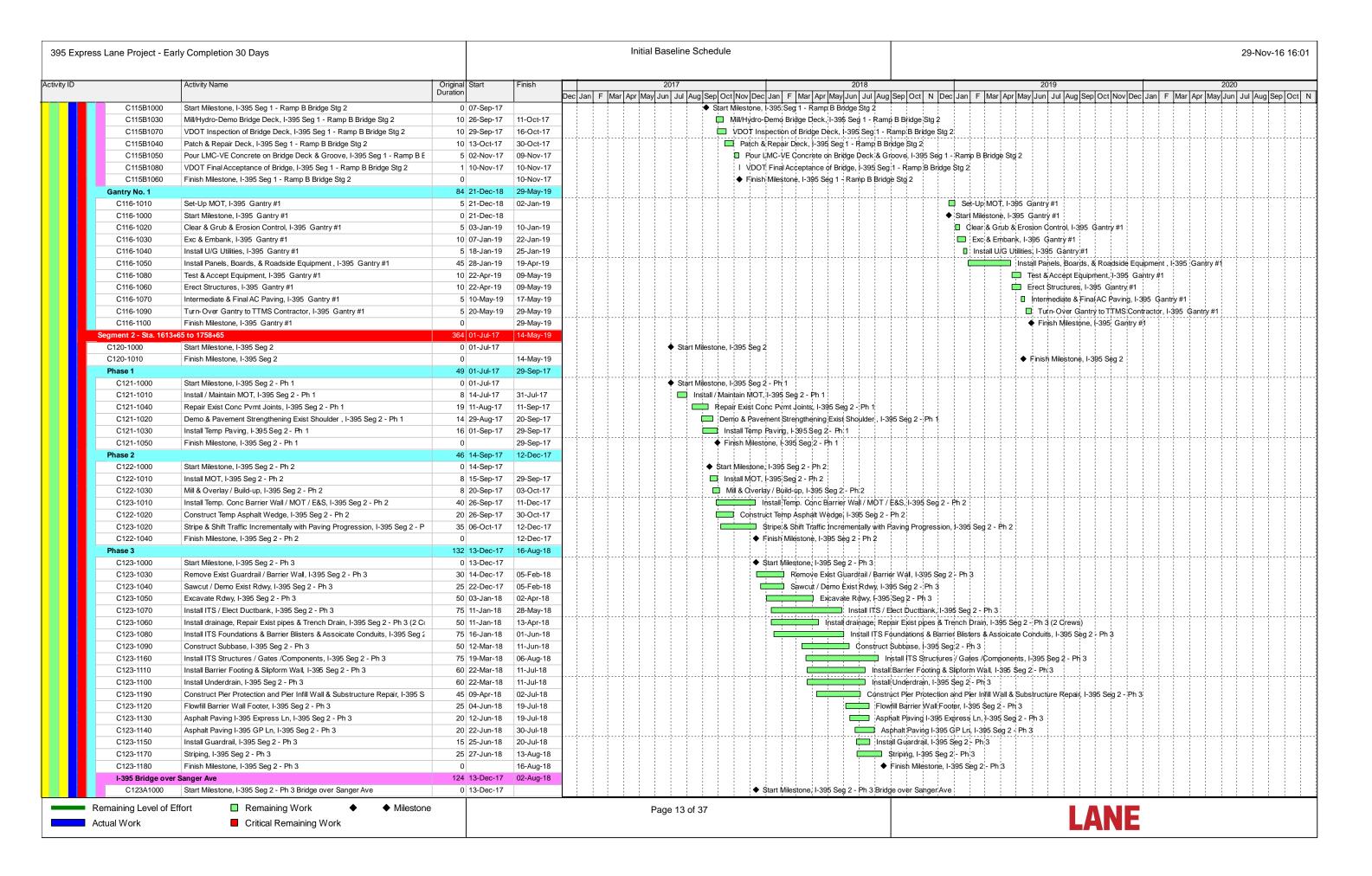
|                                      | Activity Name  | Original<br>Duration | Start     | Finish    | Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May |          |
|--------------------------------------|--|----------------------|-----------|-----------|---|----------|
| Intermediate Desi                    | ign Submittal - Segment 1 Package                                      | 35                   | 12-Apr-17 | 20-Jun-17 |   |          |
| SG1-1220                             | Assemble Intermediate Design Submittal - Segment 1 Package             | 10                   | 12-Apr-17 | 25-Apr-17 | 7 Assemble Intermediate Design Submittal - Şegment 1 Package  |          |
| SG1-1230                             | Perform QA/QC Review Intermediate Design Submittal - Segment 1 Packag  | 15                   | 26-Apr-17 | 16-May-17 | 17 Perform QA/QC Review Intermediate Design Submittal - Segment 1 Package   |          |
| SG1-1240                             | Constr. Review Intermediate Design Submittal - Segment 1 Package       | 10                   | 03-May-17 | 16-May-17 | 17 □ Constr. Review Intermedjate Design Submittal - Segment 1 Package   |          |
| SG1-1250                             | Submit Intermediate Design Submittal - Segment 1 Package               | 0                    |           | 16-May-17 | 17 ♦ Submit Intermediate Design Submittal - Şegment 1 Package   |          |
| SG1-1260                             | Trans urban Review Intermediate Design Submittal - Segment 1 Package   | 28                   | 17-May-17 | 13-Jun-17 | 7 Trans;urban Review Intermediate Design Submittal - Segment 1 Package  | 1   1    |
| SG1-1270                             | Address Review Comments Intermediate Design Submittal - Segment 1 Pa   | 5                    | 14-Jun-17 | 20-Jun-17 |   |          |
| Segment 2 (1613+65 to                | 1758+65)   | 129                  | 22-Feb-17 | 19-Oct-17 |   | 1   1    |
| Roadway - Segment                    | 22   | 110                  | 22-Feb-17 | 27-Jul-17 |   |          |
| SG2-1000                             | Develop Intermediate Roadway Design - Segment 2                        | 50                   | 22-Feb-17 | 02-May-17 | 17 Develop Intermediate Roadway Design - Segment 2  |          |
| SG2-1010                             | Develop Final Roadway Design - Segment 2                               | 35                   | 08-Jun-17 | 27-Jul-17 |   |          |
| Drainage - Segment                   |  | 110                  | 22-Feb-17 | 27-Jul-17 |   |          |
| SG2-1020                             | Develop Intermediate Drainage Design - Segment 2                       | 50                   | 22-Feb-17 | 02-May-17 | 7 Develop Intermediate Drainage Design - Segment 2  | 1        |
| SG2-1030                             | Develop Final Drainage Design - Segment 2                              | 35                   | 08-Jun-17 | 27-Jul-17 |   | <u> </u> |
| Structures - Segmen                  |  | 110                  | 22-Feb-17 | 27-Jul-17 |   | 1   1    |
| Bridge Design - S                    | _  |                      |           | 27-Jul-17 |   |          |
| SG2-1310                             | Develop Intermediate Bridge Design - Segment 2                         |                      | 22-Feb-17 | 02-May-17 |   |          |
| SG2-1320                             | Develop Final Bridge Design - Segment 2                                |                      |           | 27-Jul-17 |   |          |
|                                      | ng Structures Design - Segment 2                                       |                      | 22-Feb-17 | 27-Jul-17 |   |          |
| SG2-1330                             | Develop Intermediate Signing & Lighting Structures Design - Segment 2  |                      | 22-Feb-17 | 02-May-17 |   | 1        |
| SG2-1340                             | Develop Final Signing & Lighting Structures Design - Segment 2         |                      |           | 27-Jul-17 | <del></del>   |          |
| Toll Gantry Struct                   | tures Design - Segment 2   | 110                  | 22-Feb-17 | 27-Jul-17 |   |          |
| SG2-1350                             | Develop Intermediate Toll Gantry Structures Design - Segment 2         | 50                   | 22-Feb-17 | 02-May-17 | Develop Intermediate Toll Gantry Structures Design - Segment 2  | 1   1    |
| SG2-1360                             | Develop Final Tol Gantry Structures Design - Segment 2                 | 35                   | 08-Jun-17 | 27-Jul-17 | Develop Final Tol Gantry Structures Design - Segment 2  | 7        |
| Geotechnical - Segm                  |  |                      | 22-Feb-17 |           |   | 1   1    |
| Structures Memo                      |  |                      |           | 27-Jul-17 |   |          |
| SG2-1080                             | Develop Intermediate Structures Memo - Segment 2                       | 50                   | 22-Feb-17 | 02-May-17 | Develop Intermediate Structures Memo - Segment 2  |          |
| SG2-1090                             | Develop Final Structures Memo - Segment 2                              |                      | 08-Jun-17 | -         |   | 1   1    |
| Maintenance of Traff                 | fic (MOT) - Segment 2  | 110                  | 22-Feb-17 | 27-Jul-17 |   | ttt      |
| SG2-1100                             | Develop Intermediate MOT Design - Segment 2                            |                      |           | 02-May-17 |   | 1   1    |
| SG2-1110                             | Develop Final MOT Design - Segment 2                                   |                      | 08-Jun-17 | -         |   |          |
| ITS / TTMS - Segmen                  |  |                      | 22-Feb-17 |           |   |          |
| SG2-1120                             | Develop Intermediate ITS / TTMS Design - Segment 2                     |                      |           | 02-May-17 |   |          |
| SG2-1130                             | Develop Final ITS / TTMS Design - Segment 2                            |                      |           | 27-Jul-17 |   | f        |
| Signing & Iluminatio                 |  | 110                  | 22-Feb-17 | 27-Jul-17 |   |          |
| SG2-1140                             | Develop Intermediate Signing & Ilumination Signs Design - Segment 2    |                      |           | 02-May-17 |   |          |
| SG2-1150                             | Develop Final Signing & Ilumination Signs Design - Segment 2           |                      | 08-Jun-17 |           |   |          |
| Utilities - Segment 2                |  | 110                  | 22-Feb-17 | 27-Jul-17 |   | 1        |
| SG2-1160                             | Develop Intermediate Utilities Design - Segment 2                      | 50                   | 22-Feb-17 | 02-May-17 | 17 Develop Intermediate Utilities Design;- Segment 2  | 1        |
| SG2-1170                             | Develop Final Utilities Design - Segment 2                             |                      | 08-Jun-17 | -         |   |          |
| Design Submittal - S                 |  |                      |           | 19-Oct-17 |   |          |
|                                      | mittal - Segment 2 Package   |                      | 28-Jul-17 | 19-Oct-17 |   |          |
| SG2-1240                             | Assemble Final Design Submittal - Segment 2 Package                    |                      | 28-Jul-17 | 10-Aug-17 |   |          |
| SG2-1250                             | Perform QA/QC Review Final Design Submittal - Segment 2 Package        |                      |           | 31-Aug-17 | <u> </u>  |          |
| SG2-1260                             | Constr. Review Final Design Submittal - Segment 2 Package              |                      |           | 31-Aug-17 |   |          |
| SG2-1270                             | Submit Final Design Submittal - Segment 2 Package                      | 0                    | -         | 31-Aug-17 |   |          |
| SG2-1280                             | Trans urban Review Final Design Submittal - Segment 2 Package          | 28                   | 01-Sep-17 | 28-Sep-17 | —   |          |
| SG2-1290                             | Address Review Comments Final Design Submittal - Segment 2 Package     |                      | 29-Sep-17 | 05-Oct-17 |   |          |
| SG2-1300                             | Produce and Submit RFC Final Design Submittal - Segment 2 Package      |                      | 06-Oct-17 | 19-Oct-17 |   | }        |
|                                      | ign Submittal - Segment 2 Package                                      |                      | 03-May-17 | 12-Jul-17 |   |          |
| SG2-1180                             | Assemble Intermediate Design Submittal - Segment 2 Package             |                      | 03-May-17 | 16-May-17 |   |          |
| SG2-1190                             | Perform QA/QC Review Intermediate Design Submittal - Segment 2 Package |                      |           | 07-Jun-17 | —   |          |
| SG2-1200                             | Constr. Review Intermediate Design Submittal - Segment 2 Package       |                      |           | 07-Jun-17 |   |          |
| SG2-1210                             | Submit Intermediate Design Submittal - Segment 2 Package               | 0                    | -9        | 07-Jun-17 | <u> </u>  | 1        |
| SG2-1220                             | Transurban Review Intermediate Design Submittal - Segment 2 Package    | -                    | 08-Jun-17 | 05-Jul-17 |   |          |
| SG2-1230                             | Address Review Comments Intermediate Design Submittal - Segment 2 Pa   |                      | 06-Jul-17 | 12-Jul-17 |   |          |
| Segment 3 (1758+65 to                | F  |                      |           | 14-Nov-17 |   |          |
| Roadway - Segment                    |  |                      |           | 21-Aug-17 |   |          |
|                                      |  |                      |           | 1         |   |          |
| <ul><li>Remaining Level of</li></ul> | Effort ☐ Remaining Work ♦ ♦ Milestone                                  |                      |           |           | Page 8 of 37  |          |

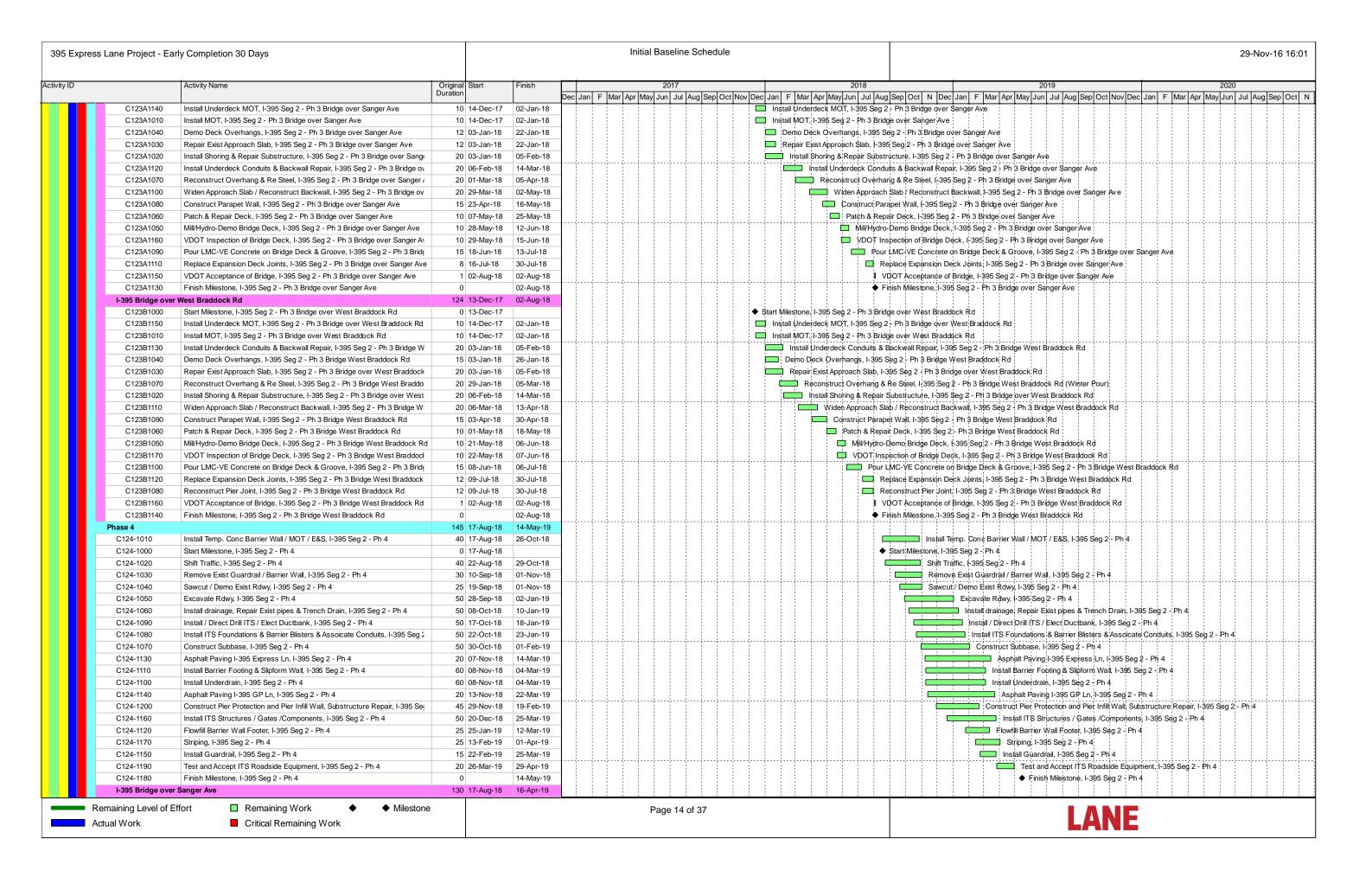
| 395 Exp     | ress Lane Project - Ea  | arly Completion 30 Days  |                               |                        |                            | Initial E      | Baseline So       | chedule                                      |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      | 29-Nov-  | 16 16:01 |
|-------------|-------------------------|--|-------------------------------|------------------------|----------------------------|----------------|-------------------|--|---------------|--------------|-------------|-----------------|------------|-----------|--------|--------|----------|------|-----------|-----------|------------------|----------------|------|----------|----------|
| Activity ID |                         | Activity Name  | Original Start                | Finish                 |                            |                | 2017              |  |               |              | 2           | 2018            |            |           |        |        |          | 2019 |           |           |                  |                | 2020 |          |          |
| .0, .2      |                         | really realle  | Duration                      |                        | Dec Jan F                  | Mar Apr May    |                   | Sep Oct Nov                                  | Dec Jan       | F Mar A      |             |                 | ug Sep 0   | Oct N E   | ec Jan | Mar Ap | or May J |      | Aug Sep O | ct Nov De | c Jan F          | Mar Apr        |      | ul Aug S | ep Oct N |
|             | SG3-1000                | Develop Intermediate Roadway Design - Segment 3  | 50 17-Mar-17                  | 25-May-17              |                            |                | -                 | rmediate Roadw                               | $\rightarrow$ |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1010                | Develop Final Roadway Design - Segment 3   | 35 03-Jul-17                  | 21-Aug-17              |                            |                |                   | Develop Final                                | Roadway D     | esign - Se   | gment 3     |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Drainage - Segment 3    | 3  | 110 17-Mar-17                 | 21-Aug-17              |                            |                |                   |  |               |              |             |                 |            | 1 1       |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1020                | Develop Intermediate Drainage Design - Segment 3   | 50 17-Mar-17                  | 25-May-17              |                            |                | 1 1               | rmediate Draina                              |               | 1 1          | i i         |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1030                | Develop Final Drainage Design - Segment 3  | 35 03-Jul-17                  | 21-Aug-17              |                            | ļļļļ.          |                   | Develop Final I                              | Drainage De   | esign - Se   | gment 3     |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Structures - Segment    | _  | 110 17-Mar-17                 |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             |                         | ures Design - Segment 3  | 110 17-Mar-17                 |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1080                | Develop Intermediate Toll Gantry Structures Design - Segment 3                                     | 50 17-Mar-17                  | -                      | _                          |                | 1 1               | rmediate Toll Ga                             | 1 1 1         | 1 17         | 1 71        | 1 1             | 2          |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1090                | Develop Final Tol G antry Structures Design - Segment 3  3 Structures Design - Segment 3           | 35 03-Jul-17<br>110 17-Mar-17 | 21-Aug-17<br>21-Aug-17 |                            |                |                   | Develop Final                                | ion Gantry    | Supcures     | Design - S  | gmeni           | 3          | 1 1       |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1060                | Develop Intermediate Signing & Lighting Structures Design - Segment 3                              | 50 17-Mar-17                  |                        |                            | } <u></u>      | Develop Inter     | rmediate Signing                             | & Lighting    | Structures   | Design - S  | -¦¦-<br>Seament | 3          |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1070                | Develop Final Signing & Lighting Structures Design - Segment 3                                     | 35 03-Jul-17                  | 21-Aug-17              | -                          |                |                   | Develop Final                                |               |              |             |                 | 1 1        |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Bridge Design - Se      |  | 110 17-Mar-17                 |                        |                            |                |                   | 30.000                                       | J.g           | 9.14.19 04.0 | .0.00       | j j.            | 9          |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1040                | Develop Intermediate Bridge Design - Segment 3   | 50 17-Mar-17                  |                        |                            |                | Develop Inter     | rmediate Bridge                              | Design - Se   | egment 3     |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1050                | Develop Final Bridge Design - Segment 3  | 35 03-Jul-17                  | -                      | -                          |                | i 'i              | Develop Final                                | 7 1           | ~ i          | ent 3       |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Geotechnical - Segme    |  | 110 17-Mar-17                 | J                      |                            | † <del> </del> |                   | 1  |               |              |             |                 |            |           |        |        |          |      |           |           |                  | † <del> </del> |      |          |          |
|             | Structures Memo -       |  | 110 17-Mar-17                 | 21-Aug-17              |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1120                | Develop Intermediate Structures Memo - Segment 3   | 50 17-Mar-17                  | 25-May-17              |                            |                | Develop Inter     | rmediate Structu                             | res Memo -    | - Segment    | 3           |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1130                | Develop Final Structures Memo - Segment 3  | 35 03-Jul-17                  | 21-Aug-17              |                            |                |                   | Develop Final                                | Structures M  | Memo - Se    | gment 3     |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Maintenance of Traffi   | c (MOT) - Segment 3  | 110 17-Mar-17                 | 21-Aug-17              |                            |                |                   | <u>                                     </u> |               |              |             | .]              |            |           |        |        | 1)       |      |           |           |                  |                |      |          |          |
|             | SG3-1140                | Develop Intermediate MOT Design - Segment 3  | 50 17-Mar-17                  | 25-May-17              |                            |                | Develop Inter     | rmediate MOT D                               | esign - Seg   | ment 3       |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1150                | Develop Final MOT Design - Segment 3   | 35 03-Jul-17                  | 21-Aug-17              |                            |                |                   | Develop Final                                | MOT Design    | n - Segme    | nt 3        |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | ITS / TTMS / Traffic Si | gnals - Segment 3  | 110 17-Mar-17                 | 21-Aug-17              |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1160                | Develop Intermediate ITS / TTMS / Traffic Signal Design - Segment 3                                | 50 17-Mar-17                  |                        |                            |                | 1 1               | rmediate ITS / T                             | 1 1           | 1 1          | 1 1         | - i             |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1170                | Develop Final ITS / TTMS / Traffic Signal Design - Segment 3                                       | 35 03-Jul-17                  |                        |                            | ļļļļ.          |                   | Develop Final                                | TS/TTMS       | / Traffic S  | ignal Desig | gn - Segr       | nent 3     |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Utilities - Segment 3   |  | 110 17-Mar-17                 |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1200                | Develop Intermediate Utilities Design - Segment 3  | 50 17-Mar-17                  |                        | _                          |                | 1 11              | rmediate Utilities                           | 1 1           | -            |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1210                | Develop Final Utilities Design - Segment 3   | 35 03-Jul-17                  |                        | _                          |                |                   | Develop Final:                               | Utilities Des | ign - Segm   | nent 3      |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Design Submittal - Se   | <u></u>  | 93 26-May-17                  |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1280                | ittal - Segment 3 Package Assemble Final Design Submittal - Segment 3 Package                      | 47 22-Aug-17<br>10 22-Aug-17  |                        |                            | }}}            |                   | Assemble Fi                                  | nal Decign    | Submittal -  | Seament 1   | 3 Packa         |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1290                | Perform QA/QC Review Final Design Submittal - Segment 3 Package                                    | 15 06-Sep-17                  |                        | -                          |                | -     -           | Perform                                      | 1 1           | 1 1          |             | 1 1             |            | B Package |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1300                | Constr. Review Final Design Submittal - Segment 3 Package  | 10 13-Sep-17                  | ·                      | -                          |                |                   | Constr. F                                    | 1 1           |              | - 1         | - 1             | 7 1        | 1 7       |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1310                | Submit Final Design Submittal - Segment 3 Package  | 0                             | 26-Sep-17              | $\dashv$                   |                |                   | Submit F                                     | 1 1           | 1 1          | 1 1         |                 | 1 17       |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1320                | Trans urban Review Final Design Submittal - Segment 3 Package                                      | 28 27-Sep-17                  |                        | $\dashv$                   |                |                   | i i i i                                      | surban Rev    | i i          | i - i       | i i             | - i i      | 3 Packag  |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1330                | Address Review Comments Final Design Submittal - Segment 3 Package                                 | 5 25-Oct-17                   |                        |                            | ;;;;-          |                   |  | dress Revie   |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1340                | Produce and Submit RFC Final Design Submittal - Segment 3 Package                                  | 10 01-Nov-17                  |                        |                            |                |                   |  | roduce and    | 1 1          | 1 1         | 1 7 1           | 1 1        | 70 1      | 1 T    |        |          |      |           |           |                  |                |      |          |          |
|             | Intermediate Desig      | n Submittal - Segment 3 Package  | 37 26-May-17                  | 04-Aug-17              |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1220                | Assemble Intermediate Design Submittal - Segment 3 Package   | 10 26-May-17                  | 09-Jun-17              |                            |                | Assemble          | Intermediate De                              | sign Submit   | ttal - Segm  | ent 3 Pack  | kage :          |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1230                | Perform QA/QC Review Intermediate Design Submittal - Segment 3 Packa                               | 15 12-Jun-17                  | 30-Jun-17              |                            |                | Perforn           | m QA/QC Revie                                | v Intermedia  | ate Design   | Submittal   | - Segme         | nt 3 Pack  | age       |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1240                | Constr. Review Intermediate Design Submittal - Segment 3 Package                                   | 10 19-Jun-17                  | 30-Jun-17              |                            |                | Constr.           | . Review Interme                             | diate Desig   | n Submitta   | al - Segmer | nt 3 Pacl       | kage       |           | [[-    |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1250                | Submit Intermediate Design Submittal - Segment 3 Package   | 0                             | 30-Jun-17              |                            |                | Submit            | Intermediate De                              | sign Submi    | ttal - Segn  | ent 3 Pack  | kage            |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1260                | Trans urban Review Intermediate Design Submittal - Segment 3 Package                               | 28 01-Jul-17                  | 28-Jul-17              |                            |                | 1 1               | ansurban Revie                               | 1 1           | 1 17         | 1 1         | 1 71            | 1 1        | 7.1       |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1270                | Address Review Comments Intermediate Design Submittal - Segment 3 Pa                               | 5 31-Jul-17                   | 04-Aug-17              |                            |                | <b>[</b> ] A      | Address Review                               | Comments      | Intermedia   | ite Design  | Submitta        | al - Segme | nt 3 Pack | age    |        |          |      |           |           |                  |                |      |          |          |
|             | Signing & Ilumination   | <u>==</u>  | 110 17-Mar-17                 |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  | .ļļ            | -    |          |          |
|             | SG3-1180                | Develop Intermediate Signing & Iluimination Signs Design - Segment 3                               | 50 17-Mar-17                  |                        | _                          |                | 1 1               | rmediate Signing                             | 1 1           | 1 1          | 1 1         | 1 1             | 1 1        |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG3-1190                | Develop Final Signing & Iluimination Signs Design - Segment 3                                      | 35 03-Jul-17                  |                        |                            |                |                   | Develop Final                                | Signing & Ilu | uimination S | Signs Desi  | ign - Se        | gment 3    |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Segment 4 Package (Per  |  | 170 01-Feb-17                 |                        |                            |                |                   |  |               |              |             |                 |            | 1 1       |        |        |          |      |           |           |                  |                |      |          |          |
|             | Roadway - Segment 4     | <del>_</del>   | 145 01-Feb-17                 |                        | <b>-</b>                   |                |                   |  |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG4-1000<br>SG4-1410    | Develop Initial Roadway Design - Segment 4   |                               | 21-Mar-17              |                            | Develop Ir     |                   | y Design - Segm                              | {             | n - Soama    | nt v4       |                 |            |           |        |        |          |      |           |           | - <del>}</del> } | -}}            |      |          |          |
|             | SG4-1410<br>SG4-1010    | Develop Intermediate Roadway Design - Segment 4  Develop Final Roadway Design - Segment 4          | 30 26-Apr-17<br>30 14-Jul-17  |                        | $\dashv$                   |                | 1 1               | ntermediate Road                             | 11 17         | 1 7 1        | 1 1         |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Drainage - Segment 4    |  | 145 01-Feb-17                 |                        |                            |                |                   | neveroh Lugi                                 | Jauway D      | caigii - Ge  | gillell 4   |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG4-1020                | Develop Initial Drainage Design - Segment 4  | 35 01-Feb-17                  |                        | <b>-</b>                   | Develop in     | nitial Draimage   | Design - \$egm                               | ent 4         |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG4-1420                | Develop Intermediate Drainage Design - Segment 4  Develop Intermediate Drainage Design - Segment 4 | 30 26-Apr-17                  |                        | $\dashv$ $\vdash$ $\vdash$ |                | i i -             | ntermediate Drain                            | i i           | ) - Seamer   | nt 4        |                 |            |           |        |        | 1        |      |           |           |                  |                |      |          |          |
|             | SG4-1030                | Develop Final Drainage Design - Segment 4  | 30 20-Apr-17                  |                        | <del></del>                | }              |                   | Develop Final                                |               |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | Traffic Signal - Segme  |  | 145 01-Feb-17                 |                        |                            |                |                   |  |               | J. 50        |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | SG4-1160                | Develop Initial Traffic Signal Design - Segment 4  | 35 01-Feb-17                  |                        | <b>-</b>                   | Develop Ir     | nitial Traffic Si | ignal Design - Se                            | egment 4      |              |             |                 |            |           |        |        |          |      |           |           |                  |                |      |          |          |
|             | !                       |  |                               | 1.                     | 1 1                        |                |                   |  |               |              | 1 1         |                 | + +        |           | 1 1    |        |          |      |           |           |                  |                |      |          |          |
|             | Remaining Level of I    | _  | е                             |                        |                            | Р              | age 9 of 3        | 37   |               |              |             |                 |            |           |        |        |          |      |           | NE        |                  |                |      |          |          |
|             | Actual Work             | Critical Remaining Work  |                               |                        |                            |                |                   |  |               |              |             |                 |            |           |        |        |          |      | LH        |           |                  |                |      |          |          |
|             |                         |  | I                             |                        |                            |                |                   |  |               |              |             |                 | 1          |           |        |        |          |      |           |           |                  |                |      |          |          |





|                        | Activity Name  | Original Start<br>Duration   | Finish                 | 2017 2018 2019 2020  |
|------------------------|--|------------------------------|------------------------|--|
| C113-1010              | Install Temp. Conc Barrier Wall / MOT / E&S, I-395 Seg 1 - Ph 2  | 24 12-Dec-17                 | 23-Jan-18              | ec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May J |
| C113-1010              | Stripe & Shift Traffic Incrementally with Paving Progression, I-395 Seg 1 - P  | 24 14-Dec-17                 | _                      | Stripe & Shift Traffic Incrementally with Paving Progression, I-395 Seg 1- Ph 2  |
| C113-1020              | Finish Milestone, I-395 Seg 1 - Ph 2   | 0                            | 05-Mar-18              | ♦ Finish Milestone; I-395 Seg 1 - Ph 2   |
| Phase 3                | Filisti Milestone, 1-393 Seg 1 - Fil 2   | 123 06-Mar-18                |                        | Finish Milestone, Fost Seg 1 - Fit 2   |
| C113-1030              | Remove Exist Guardrail / Barrier Wall, I-395 Seg 1 - Ph 3  | 20 06-Mar-18                 | 13-Apr-18              | Remove Exist Guardrail / Barrier Wall, I-395 Seq 1 - Ph 3  |
| C113-1000              | Start Milestone, I-395 Seg 1 - Ph 3  | 0 06-Mar-18                  | 13-Api-16              | ◆ Start Milestone, I-395/Seg 1 - Ph 3  |
| C113-1000              | Sawcut / Demo Exist Rdwy, I-395 Seg 1 - Ph 3   | 16 16-Mar-18                 | 16-Apr-18              | Sawcut / Demo, Exist Rdwy, I-395 \$eg 1 - Ph/3   |
| C113-1040              | Excavate Rdwy, I-395 Seg 1 - Ph 3  | 30 22-Mar-18                 | 14-May-18              | Excavate Rdwy, I-395 Seg 1 - IPh 3:  |
| C113-1030              | Install ITS / Elect Ductbank, I-395 Seg 1 - Ph 3   | 60 30-Mar-18                 | 19-Jul-18              | Install ITS / Elect Ductbank, I-395 Seg 1 - Ph 3   |
| C113-1070              | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 1 - Ph 3  | 75 30-Mar-18                 | 17-Aug-18              | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 1 - Ph 3  |
| C113-1080              | Install ITS Foundations & Barrier Blisters & Assoicate Conduits, I-395 Seg 1   | 60 03-Apr-18                 |                        | Install drawlage, Repair Exist pipes & Herici Drain, 1-393 Seg 1 - Ph 3  |
| C113-1080              |  |                              |                        |  |
| C113-1090<br>C113-1110 | Construct Subbase, I-395 Seg 1 - Ph 3  Install Barrier Footing & Slipform Wall, I-395 Seg 1 - Ph 3                           | 30 03-Jul-18<br>30 12-Jul-18 | 28-Aug-18<br>05-Sep-18 | Construct Subbase, I-395 Seg 1: Ph 3   |
| C113-1110              | Install Underdrain, I-395 Seg 1 - Ph 3   | 40 12-Jul-18                 | 21-Sep-18              | Install Barrier Pobling & Supromi Walt 1-350 Seg 1 - Ph 3  |
| C113-1100<br>C113-1190 | Consturct Pier Protection, I-395 Seg 1 - Ph 3  | 5 02-Aug-18                  |                        | Install Orderdrain, I-395 Seg 1 - Ph 3   |
| C113-1190<br>C113-1160 | Install ITS Structures / Gates /Components, I-395 Seg 1 - Ph 3   | 5 02-Aug-18<br>45 02-Aug-18  |                        | Install ITS Structures / Gates /Components, I-395 Seg 1 - Ph 3   |
| C113-1160<br>C113-1120 | Flowfill Barrier Wall Footer, I-395 Seg 1 - Ph 3   | 15 22-Aug-18                 | _                      | install 113 Structures / Gates / Components, 1-395 Seg 1 - P13   |
| C113-1120<br>C113-1140 | Asphalt Paving I-395 GP Ln, I-395 Seg 1 - Ph 3   | 15 22-Aug-18<br>12 04-Sep-18 |                        | Asphalt Paving I-395 GP Ln, II-395 Seg 1 - Ph 3  |
| C113-1140<br>C113-1130 | Asphalt Paving I-395 GP Ln, I-395 Seg 1 - Ph 3  Asphalt Paving I-395 Express Ln, I-395 Seg 1 - Ph 3                          | 12 04-Sep-18<br>12 11-Sep-18 | <u>'</u>               | Asphalt Paving I-395 GP Lh, I-395 Seg 1 - Ph 3   |
| C113-1130<br>C113-1170 |  | 12 11-Sep-18<br>15 21-Sep-18 | 18-Oct-18              | Aspnair Paving 1-395 Express Ln, 1-395 Seg 1 - Ph 3  |
| C113-1170<br>C113-1150 | Striping, I-395 Seg 1 - Ph 3   | · ·                          |                        | Striping, I-395 Seg 1 - Ph 3   |
| C113-1150<br>C113-1180 | Install Guardrail & Safety Devices All, I-395 Seg 1 - Ph 3  Finish Milestone, I-395 Seg 1 - Ph 3                             | 10 24-Sep-18<br>0            | 11-Oct-18<br>19-Oct-18 |  |
| Phase 4                | i illisti iviilestutie, 1-333 Sey i - Fil 3  | 123 08-Nov-18                |                        | ◆ Finish Milestone, I-395 Seg 1 - Ph3  |
| C114-1010              | Install Town Cone Parrier Wall / MOT / FRC 1 205 Cor 1 Db 4  | 24 08-Nov-18                 |                        | Install Temp. Cong Barner Wall / MOT / E&S, I-395 Seg 1 - Ph 4   |
|                        | Install Temp. Conc Barrier Wall / MOT / E&S, I-395 Seg 1 - Ph 4  |                              | 24-Dec-16              |  |
| C114-1000              | Start Milestone, I-395 Seg 1 - Ph 4  | 0 08-Nov-18                  | 00 D 40                | ◆ Start Milestone, il-395 Seg 1 - Ph 4   |
| C114-1020              | Shift Traffic, I-395 Seg 1 - Ph 4  | 24 09-Nov-18                 |                        | Shift Traffic, I-395 Seg 1 - Ph 4  |
| C114-1030              | Remove Exist Guardrail / Barrier Wal, I-395 Seg 1 - Ph 4   | 20 29-Nov-18                 | _                      | Remove Exist Guardrail / Barrier Wall, I-395 Seg 1 - Ph 4  |
| C114-1040              | Sawcut / Demo Exist Rdwy, I-395 Seg 1 - Ph 4   | 16 10-Dec-18                 | _                      | Sawcut / Demo Exist Rdwy, I-395 Seg 1 ÷ Ph 4   |
| C114-1050              | Excavate Rdwy, I-395 Seg 1 - Ph 4  | 30 18-Dec-18                 |                        | Excavate Rdwy, I-395 Seg 1 - Ph 4  |
| C114-1090              | Install / Direct Drill ITS / Elect Ductbank, I-395 Seg 1 - Ph 4  | 40 31-Dec-18                 |                        | Install / Direct Drill ITS / Elect Ductbank, il-395 Seg 1 - Ph 4   |
| C114-1060              | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 1 - Ph 4  | 45 31-Dec-18                 |                        | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 1;- Ph/4  |
| C114-1080              | Install ITS Foundations & Barrier Blisters & Assoicate Conduits, I-395 Seg 1 Construct Subbase, I-395 Seg 1 - Ph 4           | 40 04-Jan-19                 | _                      | Install ITS Foundations & Barrier Blister's & Assoicate Conduits, i-395 Sec  |
| C114-1070<br>C114-1110 | Install Barrier Footing & Slipform Wall, I-395 Seg 1 - Ph 4  | 30 04-Feb-19<br>30 13-Feb-19 |                        | Install Barrier Footing & Slipform Wall, I-395 Seg 1 - Ph 4  |
| C114-1110              | Install Underdrain, I-395 Seg 1 - Ph 4   |                              |                        | Install partier Equiting & Silptorin Wait, 1-355 Seg 1 - Ph 4  |
|                        | · •  | 40 13-Feb-19                 |                        | Install ITS Structures / Gates /Components, I-395/Seg 1 - Ph 4   |
| C114-1160<br>C114-1190 | Install ITS Structures / Gates /Components, I-395 Seg 1 - Ph 4   | 45 18-Feb-19                 |                        |  |
|                        | Construct Pier Protection / Substructure Repair, I-395 Seg 1 - Ph 4  | 5 05-Mar-19                  |                        | ☐ Çonstruct Pier Protection / Substructure Repair, I-395 \$eg 1 - Ph 4   |
| C114-1120              | Flowfill Barrier Wall Footer, I-395 Seg 1 - Ph 4   | 15 25-Mar-19                 |                        |  |
| C114-1140              | Asphalt Paving I 395 GP Ln, I 395 Seg 1 - Ph 4   | 12 08-Apr-19                 |                        | Asphalt Paving I-395 GP Lrt, I-395 Seg 1 - Ph 4  |
| C114-1130              | Asphalt Paving I-395 Express Ln, I-395 Seg 1 - Ph 4  | 12 12-Apr-19                 |                        | Asphalt Paving I-395 Express Lin, I-395 Seg 1 + Ph 4   |
| C114-1170              | Striping, I-395 Seg 1 - Ph 4   | 15 22-Apr-19                 | -                      | Striping, I-395 Seg 1 - Ph 4   |
| C114-1150              | Install Guardrail, I-395 Seg 1 - Ph 4  | 10 22-Apr-19<br>25 14-May-19 |                        | ☐ Install Guardrail, I-395 Seġ 1 - Ph 4 ☐ Test and Accept ITS Roadside Equipment, I-395 Seġ 1 -  |
| C114-1200<br>C114-1180 | Test and Accept ITS Roadside Equipment, I-395 Seg 1 - Ph 4  Finish Milestone, I-395 Seg 1 - Ph 4                             | 0 14-May-19                  | 01-Jul-19<br>01-Jul-19 | Test and Accept it S Roadside Equipment, 1-395 Seg 1 -  ♦ Finish Milestone, 1-395 Seg 1 - Ph 4   |
|                        |  | 72 01-Jul-17                 | 10-Nov-17              | ▼ Finjish ixililestone, j-395/Seg/i - Ph 4   |
| C115-1000              | rer I-395 (DEW Bridge Repair)  | 0 01-Jul-17                  | 10-1100-17             | ♦ Start Milestone, I-395 Seg 1 - Ramp B Bridge   |
| C115-1000<br>C115-1010 | Start Milestone, I-395 Seg 1 - Ramp B Bridge   | 0 01-341-17                  | 10-Nov-17              |  |
|                        | Finish Milestone, I-395 Seg 1 - Ramp B Bridge  | 36 01-Jul-17                 | 06-Sep-17              | ♦ Finish Mileştone, I-395 Seg 1 - Ramp B Bridge  |
| Stage 1<br>C115A1000   | Start Milestone, I-395 Seg 1 - Ramp B Bridge Stg 1   | 0 01-Jul-17                  | 00-06μ-17              | ♦ Start Milestone, I-395 Seg 1 - Ramp B Bridge Stg 1   |
| C115A1000              |  | 10 03-Jul-17                 | 19-Jul-17              |  |
| C115A1010<br>C115A1030 | Install MOT, I-395 Seg 1 - Ramp B Bridge Stg 1   |                              |                        | ☐ Install MO1, 1-395 Seg 1 - Ramp B Bridge Stg 1 ☐ Mill/Hydro-Demo Bridge Deck, I-395 Seg 1 - Ramp B Bridge Stg 1  |
|                        | Mill/Hydro-Demo Bridge Deck, I-395 Seg 1 - Ramp B Bridge Stg 1   | 10 21-Jul-17                 | 10-Aug-17              |  |
| C115A1070              | VDOT Inspection of Bridge Deck, I-395 Seg 1 - Ramp B Bridge Stg 1  | 10 27-Jul-17                 | 14-Aug-17              | VDOT Inspection of Bridge Deck, I-395 Seg 1 - Ramp B Bridge Stg 1  |
| C115A1040<br>C115A1050 | Patch & Repair Deck, I-395 Seg 1 - Ramp B Bridge Stg 1  Pour I MC-VF Concrete on Bridge Deck & Groove I-395 Seg 1 - Ramp B F | 10 11-Aug-17                 | 28-Aug-17              | Patich & Repair Deck, I-395 Seg 1 - Ramp B Bridge Stg 1  |
|                        | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 1 - Ramp B E   | 5 29-Aug-17                  |                        | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 1 - Ramp B Bridge Stg 1  |
| C115A1080              | VDOT Final Acceptance of Bridge, I-395 Seg 1 - Ramp B Bridge Stg 1   | 1 06-Sep-17                  |                        | I VDOT Final Acceptance of Bridge, I+395 Seg 1 - Ramp B Bridge Stg 1   |
| C115A1060              | Finish Milestone, I-395 Seg 1 - Ramp B Bridge Stg 1  | -                            | 06-Sep-17              | ♦ Finish Milestone, I-395 Seg 1 - Ramp B Bridge Stg 1  |
| Stage 2<br>C115B1010   | Install MOT 1-305 Sea 1 - Pamp R Pridge Sta 2  | 36 07-Sep-17                 |                        | Install MOT, I∔395 Seg 11 - Ramp B Bridge Stg 2:   |
| C115B1010              | Install MOT, I-395 Seg 1 - Ramp B Bridge Stg 2   | 10 07-Sep-17                 | 25-Sep-17              | install MO1, 1+395 Seg 11 - Kamp to Bridge Stg Z₁ i i i i i i i i i i i i i i i i i i  |
| emaining Level of      | Effort ☐ Remaining Work ◆ Milestone  | . 1                          |                        | Page 12 of 37  |

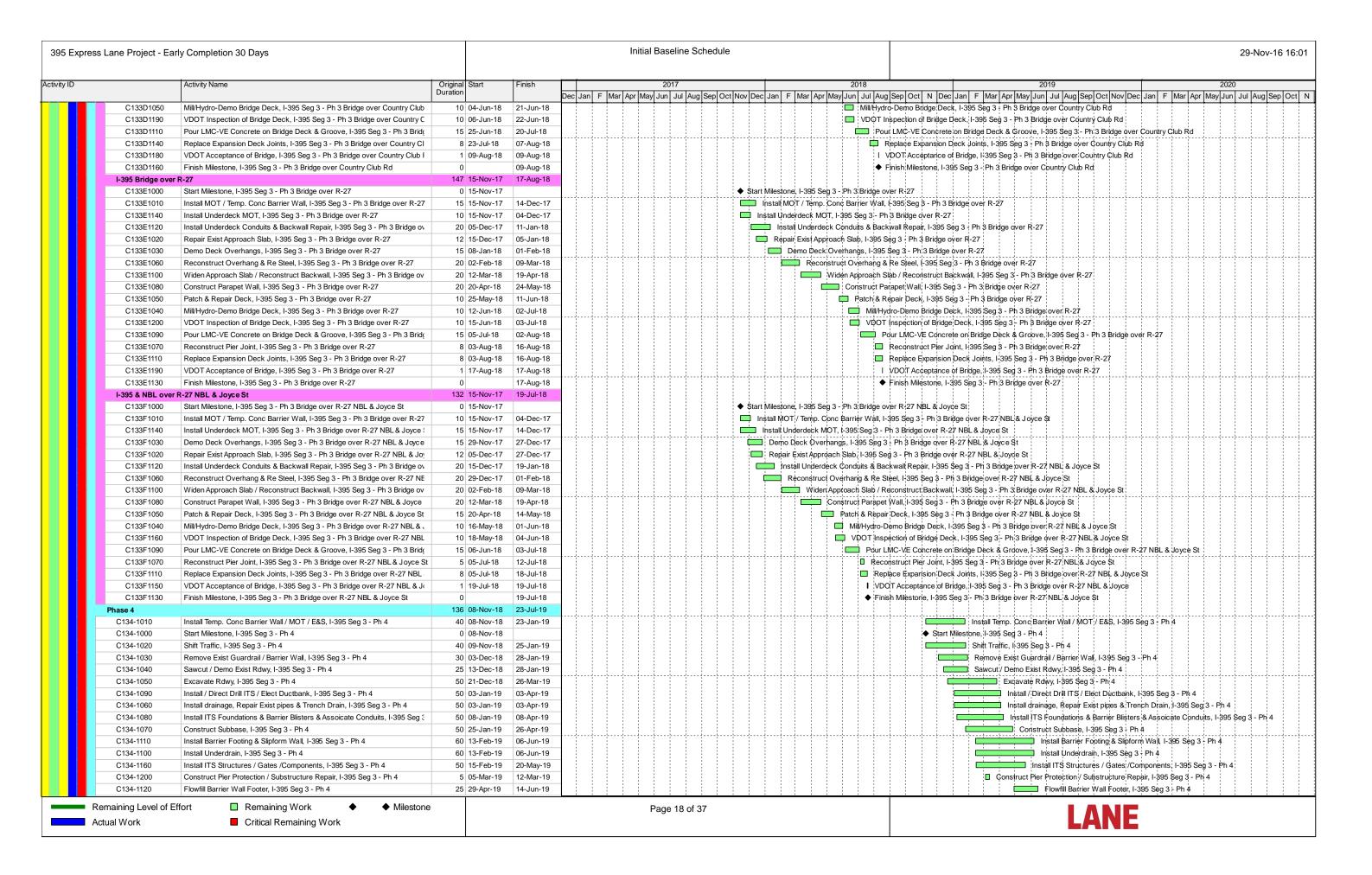




|                        | Activity Name  | Original Start<br>Duration   | Finish                 | 2017                        |   | 2018                                       | 2019 2020  |
|------------------------|--|------------------------------|------------------------|-----------------------------|---|--|--|
| C124A1140              | Install Underdeck MOT, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 10 17-Aug-18                 | 04-Sep-18              | Dec Jan F Mar Apr May Jun J | Jul Aug Sep Oct Nov Dec                 |  | Sep Oct N Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Install Underdeck MOT, I-395 Seg 2:- Ph 4 Bridge over Sanger Ave   |
| C124A1010              | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 2 - Ph 4 Bridge over Sang   | 10 17-Aug-18                 |                        |                             |   |  | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 2 - Ph 4 Bridge over \$anger Ave  |
| C124A1000              | Start Milestone, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 0 17-Aug-18                  | 0. Cop .c              | <del></del>                 |   |  | Start Milestone, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1040              | Demo Deck Overhangs, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 15 05-Sep-18                 | 01-Oct-18              | 1                           |   |  | Demo Deck Overhangs, I-395 \$eg 2; - Ph;4 Bridge over Sanger Ave   |
| C124A1030              | Repair Exist Approach Slab, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  | 12 05-Sep-18                 |                        | -                           |   |  | Repair Exist Approach Slab, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  |
| C124A1020              | Install Shoring & Repair Substructure, I-395 Seg 2 - Ph 4 Bridge over Sange  | 15 05-Sep-18                 | <u> </u>               | -                           |   |  | Install Shoring & Repair Substructure, I-395 Seg 2 -: Ph 4: Bridge over Sanger Ave   |
| C124A1070              | Reconstruct Overhang & Re Steel, I-395 Seg 2 - Ph 4 Bridge over Sanger   | 20 13-Sep-18                 | 18-Oct-18              | 1                           |   |  | Reconstruct Overhang & Re Steel, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1100              | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 2 - Ph 4 Bridge ov   | 15 25-Sep-18                 |                        | <del></del>                 |   |  | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  |
| C124A1120              | Replace Bearing Pads, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  | 20 02-Oct-18                 | 05-Nov-18              | 1                           |   |  | Replace Bearing Pads, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  |
| C124A1080              | Construct Parapet Wall, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  | 15 23-Oct-18                 | 16-Nov-18              | 1                           |   |  | Construct Parapet Wall, II-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1060              | Patch & Repair Deck, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 10 19-Nov-18                 |                        | 1 : : : : : : :             |   |  | Patch & Repair Deck, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1050              | Mill/Hydro-Demo Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 10 04-Mar-19                 | 21-Mar-19              | 1                           |   |  | ☐ Mill/Hydro-Demo Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1160              | VDOT Inspection of Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over Sanger A  | 10 05-Mar-19                 | 22-Mar-19              | <del></del>                 |   |  |  |
| C124A1090              | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 2 - Ph 4 Bridge  | 8 25-Mar-19                  | 04-Apr-19              | 1                           |   |  | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 2 - Ph 4 Bridge over Sanger  |
| C124A1110              | Replace Expansion Deck Joints, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   | 5 05-Apr-19                  | 15-Apr-19              | -                           |   |  | Replace Expansion Deck Joints, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave   |
| C124A1150              | VDOT Acceptance of Bridge, I-395 Seg 2 - Ph 4 Bridge Sanger Ave  | 1 16-Apr-19                  | 16-Apr-19              | 1                           |   |  | I VDOT Acceptance of Bridge, I-395 Seg;2 - Ph 4 Bridge Sanger Ave  |
| C124A1130              | Finish Milestone, I-395 Seg 2 - Ph 4 Bridge over Sanger Ave  | 0                            | 16-Apr-19              | -                           |   |  | ♦ Finish Milestone, I-395 Seg 2 - Ph 4 Bridge over \$anger Ave   |
|                        | West Braddock Rd   | 130 17-Aug-18                |                        | <del>-</del> <del></del>    |   |  | The state of the s |
| C124B1150              | Install Underdeck MOT, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   | 10 17-Aug-18                 | 04-Sep-18              | - : : : : : : :             |   | _  | Install Underdeck MOT, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1010              |  | 10 17-Aug-18                 | ·                      | -                           |   |  | Install MOT/ Temp. Conc Barrier Wall, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1010              | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 2 - Ph 4 Bridge over Wes Start Milestone, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd | 0 17-Aug-18                  | 04-3ep-16              | -                           |   |  | Start; Milestone, I-395 Sep 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1040              | Demo Deck Overhangs, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   | -                            | 01-Oct-18              | -                           |   |  |  |
| C124B1040              |  | 15 05-Sep-18                 |                        |                             |   |  | Demo Deck Overhangs, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
|                        | Repair Exist Approach Slab, I-395 Seg 2 - Ph 4 Bridge over West Braddock   | 12 05-Sep-18                 |                        | -                           |   |  | Repair Exist Approach Slab, 1-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1020<br>C124B1070 | Install Shoring & Repair Substructure, I-395 Seg 2 - Ph 4 Bridge over West   | 15 05-Sep-18                 | 01-Oct-18<br>18-Oct-18 | -                           |   |  | Install Shoring & Repair Substructure, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
|                        | Reconstruct Overhang & Re Steel, I-395 Seg 2 - Ph 4 Bridge over West Br  | 20 13-Sep-18<br>15 25-Sep-18 |                        |                             |   |  | Reconstruct Overhang & ReiSteel, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1110              | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 2 - Ph 4 Bridge ov   |                              |                        | -                           |   |  | Widen Approach Slab / Reconstruct Backwall, I-395 \$eg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1130              | Replace Bearing Pads, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  | 20 02-Oct-18                 | 05-Nov-18              |                             |   |  | Replace Bearing Pads, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1090              | Construct Parapet Wall, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  | 15 19-Oct-18                 | 13-Nov-18              | -                           |   |  | Construct Parapet Wall, I-395/Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1060              | Patch & Repair Deck, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   | 10 15-Nov-18                 |                        |                             |   |  | Patch & Repair Deck, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1050              | Mill/Hydro-Demo Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over West Braddo  | 10 04-Mar-19                 | 21-Mar-19              | 4                           |   |  | Mill/Hydro-Demo Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1170              | VDOT Inspection of Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over West Bra  | 10 05-Mar-19                 | 22-Mar-19              | _                           |   |  | VDOT Inspection of Bridge Deck, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1100              | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 2 - Ph 4 Bridge  | 8 25-Mar-19                  | ·                      | 4                           |   |  | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 2 - Ph 4 Bridge over West I  |
| C124B1120              | Replace Expansion Deck Joints, I-395 Seg 2 - Ph 4 Bridge over West Brad  | 5 05-Apr-19                  | 15-Apr-19              | _                           |   |  | ☐ Replace Expansion Deck Joints, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1080              | Reconstruct Pier Joint, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  | 5 05-Apr-19                  | 15-Apr-19              |                             |   |  | Reconstruct Pier Joint, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| C124B1160              | VDOT Acceptance of Bridge, I-395 Seg 2 - Ph 4 Bridge over West Braddoc   | 1 16-Apr-19                  | 16-Apr-19              | _                           |   |  | I VDOT Acceptance of Bridge, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd   |
| C124B1140              | Finish Milestone, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  | 0                            | 16-Apr-19              | _                           |   |  | ♦ Finish Milestone, I-395 Seg 2 - Ph 4 Bridge over West Braddock Rd  |
| minary Rd HOV Bเ       |  | 37 30-Aug-17                 | 03-Nov-17              |                             |   |  |  |
| C125-1080              | Install Underdeck MOT, I-395 Seg 2 - Seminary Rd Bus Ramp  | 5 30-Aug-17                  |                        | _                           |   | MOT, I-395 Seg 2 - Seminary Rd Bus         | Ramp   |
| C125-1010              | Install MOT, I-395 Seg 2 - Seminary Rd Bus Ramp  | 10 30-Aug-17                 |                        |                             |   | 95 Seg 2 - Seminary Rd Bus Ramp            |  |
| C125-1000              | Start Milestone, I-395 Seg 2 - Seminary Rd Bus Ramp  | 0 30-Aug-17                  |                        | _                           |   | 395 \$eg 2 - Seminary Rd Bus Ramp          |  |
| C125-1060              | Replace Expansion Deck Joints, I-395 Seg 2 - Seminary Rd Bus Ramp  | 5 15-Sep-17                  |                        |                             |   | nsion Deck Jaints, I-395 Seg 2 - \$emin    |  |
| C125-1050              | Reconstruct Pier Joint, I-395 Seg 2 - Seminary Rd Bus Ramp   | 5 15-Sep-17                  |                        |                             |   | ier Joint, I-395 Seg 2 - Seminary Rd Bu    |  |
| C125-1030              | Repair Exist Approach Slab, I-395 Seg 2 - Seminary Rd Bus Ramp   | 5 26-Sep-17                  |                        | _                           |   | Approach Slab, I-395 Seg 2 - Seminary      |  |
| C125-1040              | Patch & Repair Deck / Barrier Wall, I-395 Seg 2 - Seminary Rd Bus Ramp   | 5 05-Oct-17                  | 11-Oct-17              |                             |   | oair Deck / Barrier Wall, I-395 Seg 2 - \$ |  |
| C125-1020              | Install Shoring & Repair Substructure / Replace Bolts, I-395 Seg 2 - Semina  | 5 25-Oct-17                  | 03-Nov-17              |                             |   | - !- ! ! ! ! ! ! ! !                       | e Bolts, I-395 Seg 2 - Seminary Rd Bus Ramp  |
| C125-1070              | Finish Milestone, I-395 Seg 2 - Seminary Rd Bus Ramp   | 0                            | 03-Nov-17              | _                           | ♦ Finish N                              | lilestone, I-395 Seg 2 - Seminary Rd Bo    | us Ramp  |
| ntry No. 2             |  | 213 24-Jan-18                | 25-Feb-19              |                             |   |  |  |
| C126-1000              | Start Milestone, I-395 Gantry #2   | 0 24-Jan-18                  |                        |                             |   | ◆ Start Milestone, I-395 Gantry #2         |  |
| C126-1010              | Set-Up MOT, I-395 Gantry #2  | 5 25-Jan-18                  |                        | 4                           |   | Set-Up MOT, I-395 Gantry #2                |  |
| C126-1020              | Clear & Grub & Erosion Control, I-395 Gantry #2  | 5 02-Feb-18                  | 09-Feb-18              | _                           |   | Clear & Grub & Erosion Contro              |  |
| C126-1030              | Exc & Embank, I-395 Gantry #2  | 10 12-Feb-18                 | 01-Mar-18              | _                           |   | Exc & Embank, I-395 Gant                   |  |
| C126-1040              | Install U/G Utilities, I-395 Gantry #2   | 5 02-Mar-18                  |                        | 4                           |   | ☐ Install U/G Utilities, I-395             | hhhhhhhh   |
| C126-1120              | Install Generator and Propane Tank, I-395 Gantry #2  | 10 12-Mar-18                 |                        | _                           |   |  | Propane Tank, I-395: Gantry #2   |
| C126-1060              | Construct Access Road, I-395 Gantry #2   | 5 12-Mar-18                  |                        | 4                           |   | ☐ Construct Access Road                    |  |
| C126-1050              | Install Panels, Boards, & Roadside Equipment, I-395 Gantry #2  | 45 12-Mar-18                 | 01-Jun-18              | _                           |   | Install Panels                             | s, Boards, & Roadside Equipment , I-395 Gantry #2  |
| C126-1070              | Erect Structures, I-395 Gantry #2 - Ph 3   | 15 13-Sep-18                 | 10-Oct-18              | _                           |   |  | Erect Structures, I-395 Gantry #2 - Ph 3   |
| C126-1080              | Intermediate & Final AC Paving, I-395 Gantry #2  | 5 16-Nov-18                  | 27-Nov-18              | 1                           |   |  | ☐ Intermediate & Final AC Paving, [-395] Gantry #2   |
| C126-1130              | Erect Structures, I-395 Gantry #2 - Ph 4   | 15 29-Nov-18                 | 28-Dec-18              |                             | 1 |  | Erect Structures, I-395 Gahtry #2 - Ph 4   |

| ess Lane Project - Ea               | arly Completion 30 Days   |                |           | Initial Baseline Schedule                               |   | 29-No  |
|-------------------------------------|---|----------------|-----------|---|---|--|
|                                     | Activity Name   | Original Start | Finish    | 2017  | 2018 2019   | 2020   |
|                                     |   | Duration       |           | Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F | ar Apr May Jun Jul Aug Sep Oct N Dec Jan F Mar Apr May Jun Jul            | Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Auç  |
| C126-1090                           | Test & Accept Equipment, I-395 Gantry #2                                      | 20 31-Dec-18   | 01-Feb-19 |   | Test & Accept Equipment,  | I-395 Gantry #2  |
| C126-1100                           | Turn-Over Gantry to TTMS Contractor, I-395 Gantry #2                          | 13 04-Feb-19   | 25-Feb-19 | 1   | Turn-Over Gantry to T   | TMS Contractor, I-395 Gantry #2  |
| C126-1110                           | Finish Milestone, I-395 Gantry #2   | 0              | 25-Feb-19 |   | ♦ Finish Milestone, I-395   | Gantry #2  |
| Segment 3 - Sta. 1758-              | 3+65 to 1882+20   | 401 01-Jul-17  | 23-Jul-19 |   |   |  |
| C130-1000                           | Start Milestone, I-395 Seg 3  | 0 01-Jul-17    |           | ♦ Start Milestohe, I-395 Seg 3                          |   | <u> </u>   |
| C130-1010                           | Finish Milestone, I-395 Seg 3   | 0              | 23-Jul-19 |   |   | Finish Milestone, I-395 Seg 3  |
| Phase 1                             | T WHOT WHOOLEND, T 000 00g 0  | 28 01-Jul-17   | 24-Aug-17 |   |   | 1 man milestone, 1 555 469 d   |
| C131-1000                           | Start Milestone, I-395 Seg 3 - Ph 1   | 0 01-Jul-17    | 24 Aug 17 | ◆ Start Milestone, I-395 Seg 3 - Ph 1                   |   |  |
|                                     |   |                | 40 1.147  |   |   |  |
| C131-1010                           | Install MOT, I-395 Seg 3 - Ph 1   | 7 03-Jul-17    | 12-Jul-17 | □ Install MO1, I-395 Seg 3 - Ph 1                       |   |  |
| C131-1040                           | Repair Exist Conc Pvmt Joints, I-395 Seg 3 - Ph 1                             | 19 05-Jul-17   | 10-Aug-17 | Repair Exist Conc Pvmt Joint                            |   |  |
| C131-1020                           | Demo & Pavement Strengthening Exist Shoulder , I-395 Seg 3 - Ph 1             | 14 19-Jul-17   | 15-Aug-17 |   | g Exist Shoulder , I-395 Seg 3 - Ph 1                                     |  |
| C131-1030                           | Install Temp Paving, I-395 Seg 3 - Ph 1                                       | 18 21-Jul-17   | 24-Aug-17 | Install Temp Paving, I-395                              |   |  |
| C131-1050                           | Finish Milestone, I-395 Seg 3 - Ph 1  | 0              | 24-Aug-17 | ◆ Finish Milestone, I-395 Sec                           | Ph1   |  |
| Phase 2                             |   | 45 19-Aug-17   | 08-Nov-17 |   |   |  |
| C132-1000                           | Start Milestone, I-395 Seg 3 - Ph 2   | 0 19-Aug-17    |           | ◆ Start Milestone, I-395 Seg 3                          | 12  |  |
| C132-1030                           | Mill & Overlay / Build-up, I-395 Seg 3 - Ph 2                                 | 8 21-Aug-17    | 31-Aug-17 | ☐ Mill & Overlay / Build-up, I                          | i Sieg 3 - Ph 2   |  |
| C132-1010                           | Install MOT, I-395 Seg 3 - Ph 2   | 7 21-Aug-17    | 30-Aug-17 | ☐ Install MOT, I-395 Seg 3 -                            | 2   |  |
| C133-1010                           | Install Temp. Conc Barrier Wall / MOT / E&S, I-395 Seg 3 - Ph 2               | 40 29-Aug-17   | 08-Nov-17 |   | Barrier Wall / MOT / E&S, I-395 Seg 3 - Ph 2                              |  |
| C132-1020                           | Construct Temp Asphalt Wedge, I-395 Seg 3 - Ph 2                              | 15 29-Aug-17   | 22-Sep-17 | Construct Temp Asph                                     |   |  |
| C133-1020                           | Stripe & Shift Traffic Incrementally with Paving Progression, I-395 Seg 3 - P | 15 11-Oct-17   | 08-Nov-17 |   | c Incrementally with Paving Progression, I-395 Seg 3 - Ph 2               | · <del> </del> <del>        </del>   |
|                                     |   | 0              | 08-Nov-17 | ◆ Finish Milestor                                       |   |  |
| C132-1040                           | Finish Milestone, I-395 Seg 3 - Ph 2  | -              | 07-Nov-18 | Finishivillestor  | 395 Seg 3 - P11 2   |  |
| Phase 3                             | 0   | 192 15-Nov-17  | 07-NOV-18 | 4   |   |  |
| C133-1000                           | Start Milestone, I-395 Seg 3 - Ph 3   | 0 15-Nov-17    |           |   | 395 Seg 3 - Ph 3  |  |
| C133-1030                           | Remove Exist Guardrail / Barrier Wall, I-395 Seg 3 - Ph 3                     | 30 15-Nov-17   |           |   | Exist Guardrail / Barrier Wall, I-395 Seg 3 - Ph 3                        |  |
| C133-1040                           | Sawcut / Demo Exist Rdwy, I-395 Seg 3 - Ph 3                                  | 25 27-Nov-17   | 11-Jan-18 | Saw   | / Demo Exist Rdwy, I-395 Seg 3 - Ph 3                                     |  |
| C133-1050                           | Excavate Rdwy, I-395 Seg 3 - Ph 3   | 50 05-Dec-17   | 06-Mar-18 |   | Excavate Rdwy, I-395 Seg 3 - Ph 3   |  |
| C133-1060                           | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 3 - Ph 3       | 100 15-Dec-17  | 18-Jun-18 | 1   | Install drainage, Repair Exist pipes & Trench Drain, I-395 Seg 3          | - Ph 3   |
| C133-1070                           | Install ITS / Elect Ductbank, I-395 Seg 3 - Ph 3                              | 75 15-Dec-17   | 01-May-18 | 1   | Install ITS / Elect Ductbank, I-395 Seg 3 - Ph 3                          |  |
| C133-1080                           | Install ITS Foundations & Barrier Blisters & Assoicate Cionduits, I-395 Seg   | 75 20-Dec-17   | 04-May-18 | 1 : : : : : : : : : : : : <del></del>                   | Install ITS Foundations & Barrier Blisters & Assoicate Cionduits, I-395   | Seg 3 - Ph 3   |
| C133-1090                           | Construct Subbase, I-395 Seg 3 - Ph 3   | 50 27-Mar-18   | 27-Jun-18 |   | Construct Subbase, I-395 Seg 3 - Ph 3                                     | <u> </u>   |
| C133-1100                           | Install Underdrain, I-395 Seg 3 - Ph 3  | 60 05-Apr-18   | 24-Jul-18 |   | Install Underdrain, Il-395 Seg 3 - Ph 3                                   |  |
| C133-1110                           | Install Barrier Footing & Slipform Wall, I-395 Seg 3 - Ph 3                   | 60 05-Apr-18   | 24-Jul-18 |   | Install Barrier Footing & Slipform Wall, I-395 Seg 3 - Ph 3               |  |
|                                     |   | <u>-</u>       | 01-May-18 |   | Construct Pier Protection / Substructure Repair, I-395 Seg 3 - Ph 3       |  |
| C133-1190                           | Construct Pier Protection / Substructure Repair, I-395 Seg 3 - Ph 3           | 5 25-Apr-18    |           |   |   |  |
| C133-1160                           | Install ITS Structures / Gates /Components, I-395 Seg 3 - Ph 3                | 75 07-May-18   | 24-Sep-18 |   | Install ITS Structures / Gates /Components, I-3                           | #5 Seg 3 - Pn 3  |
| C133-1120                           | Flowfill Barrier Wall Footer, I-395 Seg 3 - Ph 3                              | 25 19-Jun-18   | 06-Aug-18 | _   | Flowfill Barrier Wall Footer, I-395 Seg 3 - Ph 3                          |  |
| C133-1130                           | Asphalt Paving I-395 Express Ln, I-395 Seg 3 - Ph 3                           | 20 02-Jul-18   | 07-Aug-18 |   | Asphalt Paving I-395 Express Ln, I-395 \$eg 3 - Ph 3                      |  |
| C133-1140                           | Asphalt Paving I-395 GP Ln, I-395 Seg 3 - Ph 3                                | 20 09-Jul-18   | 14-Aug-18 |   | Asphalt Paving I-395 GP Ln, I-395 Seg 3 - Ph 3                            |  |
| C133-1170                           | Striping, I-395 Seg 3 - Ph 3  | 20 12-Jul-18   | 17-Aug-18 |   | Striping, I-395 Seg 3 - Pri 3   |  |
| C133-1150                           | Install Guardrail, I-395 Seg 3 - Ph 3   | 15 19-Jul-18   | 16-Aug-18 |   | Install Guardrail, I-395 Seg 3 - Ph 3                                     |  |
| C133-1180                           | Finish Milestone, I-395 Seg 3 - Ph 3  | 0              | 07-Nov-18 |   | ♦ Finish Milestone, I-395 Seg 3 - Ph 3                                    |  |
| I-395 HOV & Bus                     | s Ramp over Four Mile Run   | 122 01-Feb-18  | 14-Sep-18 |   |   |  |
| C133A1000                           | Start Milestone, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                    | 0 01-Feb-18    |           | <b>↑</b>  | Milestone, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                      |  |
| C133A1230                           | Install Underdeck MOT, I-395 Seg 3 - Ph 3 HOV over Four Mile Run              | 10 01-Feb-18   | 16-Feb-18 |   | stalll Underdeck MOT, I-395 Seg 3 - Ph 3 HOV over Four Mile Run           |  |
| C133A1240                           | Installi MOT, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                       | 10 01-Feb-18   | 16-Feb-18 |   | stall MQT, I-395 \$eg 3 - Ph 3 HQV over Four Mile Run                     |  |
|                                     |   |                |           | tiiiiiii-   |   | · <del> </del> |
| C133A1020                           | Repair Exist Approach Slab, I-395 Seg 3 - Ph 3 HOV over Four Mile Run         | 12 19-Feb-18   | 12-Mar-18 |   | Repair Exist Approach Slab, I-395 Seg 3 - Ph/3 HOV over Four Mile Run     |  |
| C133A1030                           | Demo Deck Overhangs, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                | 12 19-Feb-18   | 12-Mar-18 |   | Demq Deck Overhangs, J-395 Seg 3 - Ph 3 HOV over Four Mile Run            |  |
| C133A1130                           | Install Underdeck Conduits & Backwall Repair, I-395 Seg 3 - Ph 3 HOV ove      | 20 19-Feb-18   | 27-Mar-18 |   | Install Underdeck Conduits & Backwall Repair, I-395 Seg 3 - Ph 3 HOV over |  |
| C133A1060                           | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 3 HOV over Four Mile        | 20 14-Mar-18   | 20-Apr-18 |   | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 3 HOV over Four M       | íle Rưn  |
| C133A1010                           | Install Shoring & Repair Substructure, I-395 Seg 3 - Ph 3 HOV over Four M     | 25 29-Mar-18   | 11-May-18 |   | Install Shoring & Repair Substructure, I-395 Seg 3 - Ph 3 HQV over F      | our Mile Run   |
| C133A1110                           | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 3 HOV ove        | 20 23-Apr-18   | 25-May-18 |   | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 3 F          | OV over Four Mile Run  |
| C133A1090                           | Construct Parapet Wall, I-395 Seg 3 - Ph 3 HOV over Four Mile Run             | 15 28-May-18   | 22-Jun-18 |   | Construct Parapet Wall, I-395 Seg 3 - Ph 3 HOV over Four Mi               | e Run  |
| C133A1050                           | Patch & Repair Deck, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                | 10 25-Jun-18   | 12-Jul-18 | 1   | Patch & Repair Deck, I-395 Seg 3 - Ph 3 HOV over Four M                   | ille Run   |
| C133A1080                           | Install Deck Drain, I-395 Seg 3 - Ph 3 HOV over Four Mile Run                 | 12 25-Jun-18   | 16-Jul-18 | 1   | Install Deck Drain, I+395 Seg 3 - Ph 3 HOV over Four Mile                 |  |
| C133A1040                           | Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 3 HOV over Four Mile Run        | 10 13-Jul-18   | 02-Aug-18 | 1   | Mil/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 3 HOV                        |  |
| C133A1270                           | VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 3 HOV over Four Mile F       | 10 16-Jul-18   | 03-Aug-18 | <del> </del>  | VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 3 HC                     | -  |
| C133A1270                           |   | 15 06-Aug-18   | 30-Aug-18 | 1   | Pour LMC-VE Concrete on Bridge Deck & Groove,                             |  |
|                                     | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 3 - Ph 3 HO\          |                |           |   |   |  |
| C133A1070                           | Reconstruct Pier Joint, I-395 Seg 3 - Ph 3 HOV over Four Mile Run             | 5 31-Aug-18    | 07-Sep-18 |   | Reconstruct Pier Joint, I-395 Seg 3 - Ph 3 HOV or                         |  |
| C133A1120                           | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 3 HOV over Four Mile Ru       | 8 31-Aug-18    | 13-3ep-18 |   | Replace Expansion Deck Joints, I-395 Seg 3 - Pl                           | 13 HOV OVER FOUL MILLE RUIT  |
| Remaining Level of E<br>Actual Work | Effort ☐ Remaining Work ◆ Milestone ☐ Critical Remaining Work                 |                |           | Page 16 of 37   |   | LANE   |

|           | [A 2 2 N   | 0 : : : 1 0: : :           | less.        | 1 1                               |  | 0000   |
|-----------|--|----------------------------|--------------|-----------------------------------|--|--|
|           | Activity Name  | Original Start<br>Duration | Finish       | Dec Jan E Mar Apr May Jun J       | 2018   | 2019 2020  Sep   Oct   N   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   F   Mar   Apr   May   Jun   Jul |
| C133A125  | VDOT Acceptance of Bridge, I-395 Seg 3 - Ph 3 HOV over Four Mile Run         | 1 14-Sep-18                | 14-Sep-18    | Doolean I Ivan Jupi May Jun 30    |  | VDOT Acceptance of Bridge, I-395 Seg;3 - Ph 3 HOV over Four; Mile Run  |
| C133A114  | ,                                      | 0                          | 14-Sep-18    |                                   |  | ♦ Finish Milestone, I-395 Seg 3 - Ph 3 HOV over Four Mile Run  |
| Bus Ramp  |  | 26 01-Feb-18               | 20-Mar-18    |                                   |  |  |
| C133A1    | 150 Start Milestone, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run          | 0 01-Feb-18                |              |                                   | ♦ Start Milestone, I-395 Seg 3 - Ph              | 3 Bus Ramp over Four Mile Run  |
| C133A1    |  | 10 01-Feb-18               | 16-Feb-18    | 7                                 |  | Seg 3 - Ph 3 Bus Ramp over Four Mile Run   |
| C133A1    | 180 Repair Exist Approach Slab, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile R | 10 19-Feb-18               | 08-Mar-18    | 1                                 | Repair Exist Approach Slat                       | o, I-395 Seg 3 + Ph 3 Bus Ramp over Four Mile Run  |
| C133A1    | 190 Reconstruct Pier Joint, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run   | 5 19-Feb-18                | 27-Feb-18    |                                   | ☐ Reconstruct Pier Joint, I-39t                  | 5 Seg 3 - Ph 3 Bus Ramp over Four Mile Run   |
| C133A1    | 200 Replace Expansion Deck Joints, I-395 Seg 3 - Ph 3 Bus Ramp over Four N   | 5 19-Feb-18                | 27-Feb-18    | 1                                 |  | ints, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run   |
|           | 170 Patch & Repair Deck / Barrier Wall, I-395 Seg 3 - Ph 3 Bus Ramp over Fou | 10 01-Mar-18               | 19-Mar-18    | 1                                 |  | arrier Wall, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run  |
| C133A1    |  | 1 20-Mar-18                | 20-Mar-18    | 1                                 |  | idge, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run   |
| C133A1    | 210 Finish Milestone, I-395 Seg 3 - Ph 3 Bus Ramp over Four Mile Run         | 0                          | 20-Mar-18    | 1                                 |  | eg 3 - Ph;3 Bus Ramp over Four Mile Run  |
|           | over Glebe Rd  | 115 15-Nov-17              | 18-Jun-18    |                                   |  |  |
| C133B100  |  | 0 15-Nov-17                | 10 0 0 11 10 | 1                                 | ◆ Start Milestone, I-395 Seg 3 - Ph 3 Bridge ov  | er Glebe Rd  |
| C133B101  |  | 10 15-Nov-17               | 04-Dec-17    | 1                                 | Install MOT / Temp. Conc Barrier Wall, I-3       |  |
| C133B102  |  | 8 05-Dec-17                |              | 1                                 | Demo Deck Overhangs, I-395 Seg 3 -               |  |
| C133B1110 | 3 , 3  | 20 05-Dec-17               |              | 1                                 |  | wall Repair, I-395 Seg 3 - Ph 3 Bridge over Glebe Rd   |
| C133B105  | 1 7 0  | 20 20-Dec-17               |              | <del> </del>                      |  | el, I-395 Seg 3- Ph 3 Bridge over Glebe Rd   |
| C133B109  |  | 20 26-Jan-18               |              | 1                                 |  | onstruct Backwall, I-395 Seg 3 - Rh 3 Bridge over Glebe Rd   |
| C133B106  |  | 15 05-Mar-18               | 30-Mar-18    | 1                                 |  | II, I-395 Seg 3 - Ph 3 Bridge over Glebe Rd  |
| C133B104  |  | 10 02-Apr-18               |              |                                   |  | k, I-395 Seg 3 - Ph/3 Bridge over Glebe Rd   |
| C133B108  |  | 12 02-Apr-18               |              | 1                                 |  | I-395 Seg 3 - Ph 3 Bridge over Glebe Rd  |
| C133B103  | , , ,  | 10 23-Apr-18               |              | <del> </del>                      |  | Bridge Deck, I-395 Seg 3 - Ph 3 Bridge over Glebe Rd   |
| C133B114  |  | 10 24-Apr-18               |              | 1                                 |  | n of Bridge Deck, I-395 Seg 3 - Ph/3 Bridge over Glebe Rd  |
| C133B107  |  | 15 09-May-18               |              | 1                                 |  | /E Concrete on Bridge Deck & Groove; I-395 Seg 3 - Ph 3 Bridge over Glebe Rd   |
| C133B110  |  | 5 07-Jun-18                |              | 1                                 |  | xpansion Deck Joints, I-395 \$eg 3 - Ph 3 Bridge over Gleble Rd  |
| C133B113  |  | 1 18-Jun-18                |              | 1                                 |  | ceptance pf Bridge, II-395 Seg 3 - Ph 3 Bridge over Glebe Rd   |
| C133B112  |  | 0                          | 18-Jun-18    | <del> </del> <del>         </del> |  | estone, I-395 Seg 3'- Ph 3 Bridge over Glebe Rd  |
|           | over Ramp G  | 85 15-Nov-17               |              |                                   | C and twin                                       | 7. 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.  |
| C133C100  |  | 0 15-Nov-17                |              | 1                                 | ◆ \$tart Milestone, I-395 Seg 3 - Ph 3 Bridge ov | er Ramp G  |
| C133C100  |  | 7 15-Nov-17                | 28-Nov-17    | 1                                 | ☐ Install MOT / Temp. Conc Barrier Wall, I-38    |  |
| C133C101  |  | 5 29-Nov-17                |              | 1                                 | Demo Deck Overhangs, I-395 Seg 3 - P             |  |
| C133C111  |  | 12 29-Nov-17               |              | <del> </del> <del>         </del> |  | Repair, I-395 \$eg 3 - Ph 3 Bridge over Ramp G   |
| C133C105  |  | 12 11-Dec-17               | _            | 1                                 | Reconstruct Overhang & Re Steel, I               |  |
| C133C109  |  | 20 03-Jan-18               | 05-Feb-18    | 1                                 |  | truct Backwall, I-395 Seg 3 - Ph 3 Bridge over Ramp G  |
| C133C106  |  | 10 06-Feb-18               |              | 1                                 | Construct Parapet Wall, I-39                     |  |
| C133C104  | , , ,  | 7 26-Feb-18                | 08-Mar-18    | 1                                 |  | 5 Seq 3 - Ph 3 Bridge over Ramp G  |
| C133C108  |  | 8 26-Feb-18                |              | <del> </del>                      |  | eg 3i- Ph 3 Bridge over Ramp G   |
| C133C103  |  | 7 09-Mar-18                |              | 1                                 |  | Deck, I-395 Seg 3 - Ph 3 Bridge over Ramp G  |
| C133C114  |  | 7 12-Mar-18                |              | 1                                 |  | Ige Deck, I-395 Seg 3 - Ph 3 Bridge over Ramp G  |
| C133C114  |  | 10 26-Mar-18               |              | 1                                 |  | ete on Bridge Deck'& Groové, I-395 Sèg 3 - Ph 3 Bridge over Ramp'G   |
| C133C110  |  | 5 16-Apr-18                |              | 1                                 |  | Deck Joints, I-395/Seg 3 - Ph 3 Bridge over Ramp G   |
| C133C113  |  | 1 24-Apr-18                | -            | <del> </del>                      |  | of Bridge, I-395 Seg 3 - Ph 3 Bridge over Ramp G   |
| C133C112  | ,                                      | 0                          | 24-Apr-18    | 1                                 |  | 395 Seg 3 - Ph 3 Bridge over Ramp G  |
|           | over Country Club Rd   | 142 15-Nov-17              | ·            |                                   | ▼ Fine Fine Color (1)                            |  |
| C133D100  | •  | 0 15-Nov-17                |              | 1                                 | ◆ Start Milestone, I-395 Seg 3 - Ph 3 Bridge ov  | er Country Club Rd   |
| C133D101  |  | 10 15-Nov-17               | 04-Dec-17    | 1                                 | Install MOT:/ Temp. Conc Barrier Wall, I-3       |  |
| C133D117  |  | 15 15-Nov-17               |              | <del> </del>                      | Install Underdeck MOT, I-395 Seg 3 - P           |  |
| C133D103  |  | 12 05-Dec-17               |              | 1                                 | Repair Exist Approach Slab, I-395 Seg            |  |
| C133D104  |  | 15 05-Dec-17               |              | 1                                 | Demo Deck Overhangs, I-395 Seg 3                 |  |
| C133D107  |  | 12 04-Jan-18               |              | 1                                 | Modify Exist Abutments, I-395 Seg                |  |
| C133D108  |  | 5 25-Jan-18                |              | 1                                 |  | s, I-395 Seg 3 - Ph 3 Bridge over Country Club Rd  |
| C133D100  |  | 20 02-Feb-18               |              |                                   |  | Re Steel, (-395 Seg.3 - Ph 3 Bridge over Country Club Rd   |
| C133D115  |  | 15 02-Feb-18               |              | 1                                 |  | & Backwall Repair, I-395 Seg 3 - Ph 3 Bridge over Country/Club Rd  |
| C133D113  |  | 25 02-Mar-18               | 19-Apr-18    | 1                                 |  | pair Substructure, I-395 Seg 3 - Fri 3 Bridge over Country Club Rd   |
| C133D102  |  | 20 12-Mar-18               | ·            | -                                 |  | ab / Reconstruct Backwall, I-395 Seg 3 - Ph 3 Bridge over Country Club Rd  |
| C133D113  |  | 15 20-Apr-18               |              | 1                                 |  | pet Wall, II-395/Seg 3 - Ph 3 Bridge over Country Club Rd  |
| C133D110  |  | 10 16-May-18               |              | <del> </del>                      |  | air Deck, I-395 Seg; 3 - Ph 3 Bridge over Country Club Rd  |
| C133D100  |  | 12 16-May-18               |              | 1                                 |  | Drain, I-395 Seg 3 - Ph 3 Bridge over Country Club Rd  |
| 01330112  | modal Dook Drain, 1 333 dog 3 - 1 11 3 bilage over Country Clab Na           | 12 10-iviay-16             | 00-0411-10   |                                   | IIIStall Deck                                    | Drain, 1 woo dag o'r rif o brings droi odding oldbirta i i i i i i i i i i i i i i i i i i i   |



|                      | Activity Name  | Original Start<br>Duration  | Finish                 | Dec Jan     | E Mar Ar    |              | 2017                          | Son Oct Nov D                            | ec lan E | Mar Apr May               | 2018 2019 2020<br>ay Jun   Jul   Aug   Sep   Oct   N   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug |
|----------------------|--|-----------------------------|------------------------|-------------|-------------|--------------|-------------------------------|--|----------|---------------------------|--|
| C134-1130            | Asphalt Paving I-395 Express Ln, I-395 Seg 3 - Ph 4              | 20 17-May-19                | 24-Jun-19              | Decidan     | i liviai /- | or Iviay our | T our rag                     | OCP OCI NOV E                            | cc san i | Iviai Api Iviay           | Asphalt Paving I-395 Express Ln,!I-395 Seg 3 - Ph 4  |
| C134-1190            | Test and Accept ITS Roadside Equipment, I-395 Seg 3 - Ph 4       | 20 21-May-19                |                        |             |             |              |                               |  |          |                           | Test and Accept ITS Roadside Equipment, I-395 Seg 3 - Ph 4   |
| C134-1140            | Asphalt Paving I-395 GP Ln, I-395 Seg 3 - Ph 4                   | 20 29-May-19                |                        | $\neg$      |             |              |                               |  |          |                           | Asphalt Paving I-395 GP Lin, I-395 Seg 3 + Ph 4  |
| C134-1150            | Install Guardrail, I-395 Seg 3 - Ph 4                            | 15 07-Jun-19                | 03-Jul-19              | - :         |             |              |                               |  |          |                           | Install Guardrail, I-395 Seg;3 - Ph 4  |
| C134-1170            | Striping, I-395 Seg 3 - Ph 4                                     | 25 10-Jun-19                | 23-Jul-19              | $\neg$      |             |              |                               |  |          |                           | Striping, I-395 Seg 3 - Ph 4   |
| C134-1180            | Finish Milestone, I-395 Seg 3 - Ph 4                             | 0                           | 23-Jul-19              |             |             |              |                               | iii                                      |          |                           | ♦ Finish Milestone, I-395 \$eg 3 - Ph 4  |
|                      | Bus Ramp over Four Mile Run                                      | 134 08-Nov-18               | 19-Jul-19              |             |             |              |                               |  |          |                           |  |
| C134A116             | Install Underdeck MOT, I-395 Seg 3 - Ph 4 HOV over Four Mile Run | 5 08-Nov-18                 | 15-Nov-18              |             |             |              |                               |  |          |                           | ☐ Install Underdeck MOT, I-395 Seq;3 - Ph 4 HOV over Four Mile Run   |
| C134A101             | , ,  | 5 08-Nov-18                 |                        |             |             |              |                               |  |          |                           | Install MOT / Temp. Conc Barrier Wall, I-395 Seg. 3 - Ph 4 HOV over Four Mile Run  |
| C134A100             | , , ,  | 0 08-Nov-18                 |                        | $\dashv$    |             |              |                               |  |          |                           | ♦ Start Milestone, il-395 Seg 3 - Ph 4 HOV over Four Mile Run  |
| C134A104             | , ,  | 15 16-Nov-18                | 17-Dec-18              |             |             |              | +                             | <del>    </del>                          |          |                           | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 HOV over, Four Mile Run  |
| C134A103             | 0 7  | 12 16-Nov-18                | 12-Dec-18              | _           |             |              |                               |  |          |                           | Repair Exist Approach Slab, I-395 Seg 3 - Ph 4 HOV over Four Mile Run  |
| C134A102             | 1 11 2   | 10 16-Nov-18                |                        | _           |             |              |                               |  |          |                           | Install Shoring & Repair Substructure, I-395 Seg 3 - Ph 4 HOV over Four Mile Run   |
| C134A114             |  | 10 10-Dec-18                |                        |             |             |              |                               |  | 1 1      |                           | Replace Bearing Pads; I-395 Seg 3 - Ph 4 HOV over Four Mile Run  |
| C134A107             | , , ,  | 20 04-Mar-19                | 05-Apr-19              | -           |             |              |                               |  |          |                           | Reconstruct Overhang & Re Sfeel, I-395 Seg 3 - Ph 4 HOV over Four Mile Run   |
| C134A112             | 0 1 0  | 15 01-Apr-19                | 25-Apr-19              |             |             |              | +                             | <del>    -</del>                         |          |                           | Widen Approach Slab / Reconstruct Backwall, I;395 Seg 3 - Ph 4 HOV over I  |
| C134A110             |  | 15 18-Apr-19                | 14-May-19              | $\dashv$    |             |              |                               |  |          |                           | Construct Parapet Wall, F395 Seg 3 - Ph 4 HOV over Four Mile Run   |
| C134A109             |  | 5 16-May-19                 |                        | _ ; ;       |             |              |                               |  |          |                           | □ Install Deck Drain, I-395 Seq 3 - Ph 4 HOV over Four Mile Run  |
| C134A109             |  | 8 16-May-19                 |                        |             |             |              |                               |  |          |                           | Patch & Repair Deck, J-395 Seg.3 - Ph 4 HOV over Four Mile Run   |
| C134A105             | , , ,  | 10 03-Jun-19                | 19-Jun-19              | -           |             |              |                               |  |          |                           | □ Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 HOV over Four M  |
| C134A118             |  | 10 05-Jun-19                | 20-Jun-19              |             |             |              | ÷                             | { <del> </del> <del> </del> <del> </del> |          |                           | □ VDQT Inspection of Bridge Deck, 1-395 Seg 3 - 11 4 10 V over Fou   |
| C134A1110            | , ,  | 10 21-Jun-19                | 10-Jul-19              | -           |             |              |                               |  |          |                           | Pour LiMC-VE Concrète on Bridge Deck & Groovel, I-395 Seg 3  |
| C134A113             | 3 . 3  | 5 11-Jul-19                 | 18-Jul-19              | - : :       |             |              |                               |  |          |                           | Replace Expansion Deck Joints, I+395 Seg 3 - Ph 4 HOV over   |
| C134A108             |  | 5 11-Jul-19                 | 18-Jul-19              | -           |             |              |                               |  |          |                           | Reconstruct Pier Joint, I-395 Seg 3 - Ph 4 HOV gver Four Mile  |
| C134A117             | , ,  | 1 19-Jul-19                 | 19-Jul-19              | - :         |             |              |                               |  |          |                           | I VDOT Acceptance of Bridge, 1-395 Seg 3 - Ph 4 HOV lover/Fou  |
| C134A115             |  | 0                           | 19-Jul-19              | <del></del> |             |              | · <del>-</del> } <del>}</del> |  |          |                           | ◆ Finish Milestone, I-395 Seg 3 - Ph/4 HQV over Four Mile Run  |
|                      | over Glebe Rd  | 136 08-Nov-18               | 23-Jul-19              |             |             |              |                               |  |          |                           | ▼ 7 milot i vime citalie, i 233 qeg 3 i 11,4 i 12 v 0 vici i 4 di i vime i (dii  |
| C134B101             |  | 10 08-Nov-18                |                        | _           |             |              |                               |  |          |                           | Install MOT /, Temp. Conc Barriet Wall, I-395 Seg 3 - Ph 4 Bridge over Glebe Rd  |
| C134B101             |  | 0 08-Nov-18                 | 27-1404-10             | -           |             |              |                               |  |          |                           | ◆ Start Milestone, il-395 Seg 3 - Ph 4 Bridge over Glebe Rd  |
| C134B100             |  | 15 29-Nov-18                | 28-Dec-18              | -           |             |              |                               |  |          |                           | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over Glebe Rd   |
| C134B102             |  |                             | 05-Apr-19              |             |             |              | · <del> </del> <del> </del>   |  |          |                           | Reconstruct Overhang & Re Steel, I;395 Seg 3 - Ph 4 Bridge over, Glebe Rd  |
| C134B109             |  | 15 08-Apr-19                | 06-May-19              | -           |             |              |                               |  |          |                           | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge ov   |
| C134B109             |  | 15 26-Apr-19                | 22-May-19              | _ ; ;       |             |              |                               |  |          |                           | Construct Parapet Wall, I-395 Seg 3 - Ph 4 Bridge over Glebe Rd  |
| C134B108             |  | 5 24-May-19                 | 05-Jun-19              | -           |             |              |                               |  |          |                           | ☐ Install Deck Drain, I-395 Seg 3 - Ph 4 Bridge over Glebe Rd  |
| C134B100             |  | 10 24-May-19                |                        | -           |             |              |                               |  |          |                           | Patch & Répair Deck, I-395 Ség 3 - Ph 4 Bridge over Glebe Rd   |
| C134B104             | , , , ,  | 5 06-Jun-19                 | 13-Jun-19              |             |             |              |                               |  |          | <del> </del> <del> </del> | Replace Bearing Pads, I-395 Seg 3-7114 Bridge over Glebe Rd  |
| C134B1110            | 1 0 7  | 10 06-Jun-19                |                        | -           |             |              |                               |  |          |                           | ■ Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over Glebe  |
| C134B103             |  | 10 00-Jun-19                |                        | _ ; ;       |             |              |                               |  | i i      |                           | VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over G   |
| C134B114             |  |                             |                        | - :         |             |              |                               |  |          |                           | Pour LMC: VE Concrete on Bridge Deck; & Groove, I-395 Seg 3  |
| C134B107             | , ,  |                             | 12-Jul-19<br>22-Jul-19 | -           |             |              |                               |  |          |                           | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 4 Bridge ove   |
| C134B113             |  | 5 15-Jul-19<br>1 23-Jul-19  | 23-Jul-19              |             |             |              | ·                             |  |          |                           |  |
| C134B113             | , , , ,  | 0                           | 23-Jul-19<br>23-Jul-19 | -           |             |              |                               |  |          |                           | I VDQT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge over G  |
|                      |  | -                           |                        |             |             |              |                               |  |          |                           | ◆ Finish Milestone, I-395 \$eg 3 - Ph 4 Bridge over Glebe Rd   |
|                      | over Ramp G  | 116 08-Nov-18               |                        | <b>–</b>    |             |              |                               |  |          |                           | B hassi MOT / Town Coast Parisis Mall 1995 Scale Ph 4 Britain and Barra C  |
| C134C101<br>C134C100 |  | 5 08-Nov-18                 | 10-1404-18             | -           |             |              |                               |  |          |                           | Install MOT / Temp. Conc Barrier Wall, I-395 Seg;3 - Ph 4 Bridge over Ramp G ♦ Start Milestone, II-395 Seg;3 - Ph 4 Bridge over Ramp G   |
|                      |  | 0 08-Nov-18<br>10 16-Nov-18 | 07. Doc 40             |             |             |              | -} <u>}</u>                   | <del>   </del>                           |          |                           |  |
| C134C102<br>C134C105 |  |                             |                        | - : :       |             |              |                               |  |          |                           | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge; over, Ramp G   |
|                      |  | 12 04-Mar-19                | 25-Mar-19              | -           |             |              |                               |  |          |                           | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 4 Bridge over Ramp G   |
| C134C109             |  | 15 26-Mar-19                | 19-Apr-19              | _ ;         |             |              |                               |  |          |                           | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge over   |
| C134C106             |  | 8 22-Apr-19                 | 06-May-19              |             |             |              |                               |  |          |                           | Construct Parapet Wall, I-395 Seg 3; - Ph; 4 Bridge over Ramp G  |
| C134C111             |  | 5 08-May-19                 |                        |             |             |              | ļļ                            | <del></del>                              |          |                           | Replace Bearing Pads, I-395 Seg 3 - Ph/4 Bridge over Ramb G  |
| C134C108             |  | 5 08-May-19                 |                        |             |             |              |                               |  |          |                           | Install Deck Drain, I 395 Seg 3 - Ph 4 Bridge over Ramp G  |
| C134C104             |  | 5 08-May-19                 |                        | _ ; ;       |             |              |                               |  |          |                           | Patch & Repair Deck, I-395 Seg 3 - Ph 4 Bridge over Ramp G   |
| C134C103             |  | 5 16-May-19                 |                        | - : :       |             |              |                               |  |          |                           | ■ Mil/Hydro-Demo Bridge Deck, I-395 Ség 3 + Ph 4 Bridge over RampiG  |
| C134C114             |  | 5 17-May-19                 | -                      | -           |             |              |                               |  |          |                           | □ VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over Ramp  |
| C134C107             |  | 5 29-May-19                 |                        | <u> </u>    |             |              |                               | ļļ <del>-</del> ļ                        |          |                           | □ Pour LMC-VE Concréte on Bridge Deck & Groove, I-395 Seg 3 - Ph 4   |
| C134C110             |  | 5 07-Jun-19                 | 14-Jun-19              |             |             |              |                               |  |          |                           | Replace Expansion Deck Joints, I-395 \$eg 3 - Ph 4 Bridge over Ram   |
| C134C113             |  | 1 17-Jun-19                 | 17-Jun-19              | _ ; ;       |             |              |                               |  |          |                           | I VDOT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge over Ramp 0   |
| C134C112             | Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over Ramp G          | 0                           | 17-Jun-19              |             |             |              | 1 1                           |  | i i      |                           | Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over Ramp G  |
| Remaining Level      | of Effort ☐ Remaining Work ♦ Milestone                           |                             |                        |             |             |              | e 19 of 3                     |  |          |                           | LANE   |

|                        | Activity Name  | Original Start<br>Duration | Finish    | Dec Jan            | F Mar Ar |     | 2017<br>ın Jul Aug Se | p Oct Nov De     | c Jan F        | Mar Apr May    | 2018   2019   2020   2020   2019   2020 |
|------------------------|--|----------------------------|-----------|--------------------|----------|-----|-----------------------|------------------|----------------|----------------|---|
| I-395 Bridge o         | ver Country Club Rd  | 116 08-Nov-18              | 17-Jun-19 |                    |          | 1 3 | 1 1 1 3               | , , , , , , ,    |                |                |   |
| C134D1150              | Install Underdeck MOT, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd      | 5 08-Nov-18                | 15-Nov-18 | 7                  |          |     |                       |                  | 1 1            |                | ☐ Install Underdeck MOT, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd   |
| C134D1010              | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 3 - Ph 4 Bridge over Cour | 5 08-Nov-18                | 15-Nov-18 |                    |          |     |                       |                  |                |                | ☐ Install MOT / Temp. Conc Barrier Wall, I-395 Seg:3 - Ph 4 Bridge over Country Club Rd   |
| C134D1000              | Start Milestone, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd            | 0 08-Nov-18                |           | 7                  |          |     |                       |                  |                |                | ♦ Start Milestone, I-395 Seg 3 - Ph 4 Bridge over Country, Club, Rd   |
| C134D1040              | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd        | 10 16-Nov-18               | 07-Dec-18 | 1                  |          |     |                       |                  |                |                | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd   |
| C134D1020              | Install Shoring & Repair Substructure, I-395 Seg 3 - Ph 4 Bridge over Coun | 5 16-Nov-18                | 27-Nov-18 |                    |          |     |                       |                  |                |                | ☐ Install Shoring & Repair Substructure; I-395 Seg 3 - Ph 4 Bridge over Country Club Rd   |
| C134D1070              | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 4 Bridge over Country    | 12 04-Mar-19               | 25-Mar-19 | 1 1                |          |     |                       |                  |                |                | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 4 Bridge over Country Clu   |
| C134D1110              | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge ov   | 15 26-Mar-19               | 19-Apr-19 | 1                  |          |     | 1 1 1                 |                  |                | iii            | □□ Widen Approach Slab / Reconstrubt Backwall, I-395 Seg 3:- Ph 4 Bridge ov   |
| C134D1080              | Construct Parapet Wall, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd     | 8 22-Apr-19                | 06-May-19 |                    |          |     |                       |                  |                |                | Construct Parapet Wall, I-395 Seg 3 - Ph 4 Bridge over Country Qub Ro   |
| C134D1130              | Replace Bearing Pads, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd       | 5 08-May-19                | 14-May-19 |                    |          |     |                       |                  |                |                | ☐ Replace Bearing Pads, I-395 Seg 3 - Ph 4 Bridge over Country Club Ro  |
| C134D1100              |  | 5 08-May-19                | 14-May-19 | 1 1 1              |          |     |                       |                  |                |                | ☐ Install Deck Drain, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd  |
| C134D1060              | ,                                    | 5 08-May-19                |           | 1 1 1              |          |     |                       |                  | 1 1            |                | Patch & Repair Deck, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd   |
| C134D1050              |  | 5 16-May-19                |           |                    |          |     |                       |                  | · <del> </del> | <del></del>    | ☐ :Mill/Hydro-Demo Bridge:Deck, I-395 Seg 3 + Ph 4 Bridge over Country  |
| C134D1170              |  | 5 17-May-19                |           | $\exists$ $\vdots$ |          |     |                       |                  |                |                | □ VDQT Inspection of Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over Cou  |
| C134D1090              |  | 5 29-May-19                |           | - 1                |          |     |                       |                  |                |                | □ Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 3 - PI  |
| C134D1090<br>C134D1120 |  | 5 07-Jun-19                | 14-Jun-19 | $+$ $\vdots$       |          |     |                       |                  |                |                | Replace Expansion Deck Joints, I-395 Seg 3 - Ph/4 Bridge over C   |
|                        |  |                            | _         | -                  |          |     |                       |                  |                |                | Replace Expansion Deck Joints, 1-395 Seg 3 - Pri 4 Bridge over Count  |
| C134D1030              |  | 5 07-Jun-19                | 14-Jun-19 | +                  |          |     |                       |                  |                | <del>   </del> |   |
| C134D1160              | 1 0 0  | 1 17-Jun-19<br>0           | 17-Jun-19 | 4                  |          |     |                       |                  |                |                | VDOT Acceptance of Bridge, 1-395 Seg 3 - Ph 4 Bridge over Country Ohit Bridge 1 dots Seg 3 - Ph 4 Bridge over Country Ohit Bridge   |
| C134D1140              | , , ,  | -                          | 17-Jun-19 |                    |          |     |                       |                  |                |                | ◆ Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over Country Club Rd  |
| I-395 Bridge o         |  | 136 08-Nov-18              | 23-Jul-19 | 4   1              |          |     |                       |                  |                |                |   |
| C134E1010              | , , , , ,  | 10 08-Nov-18               | 27-Nov-18 | 1 1 1              |          |     |                       |                  |                |                | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 3 - Ph 4 Bridge over R-27  |
| C134E1000              | , , , , ,  | 0 08-Nov-18                |           |                    |          |     |                       |                  |                | ļļļ            | ♦ Start Milestone, I-395 Seg 3 - Ph 4 Bridge over R-27  |
| C134E1030              | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over R-27                   | 10 29-Nov-18               |           |                    |          |     |                       |                  |                |                | Demo Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over R-27  |
| C134E1020              | Repair Exist Approach Slab, I-395 Seg 3 - Ph 4 Bridge over R-27            | 10 29-Nov-18               | 17-Dec-18 | 1                  |          |     |                       |                  |                |                | Repair Exist Approach Slab, I-395 Seg 3 - Ph 4 Bridge over R-27   |
| C134E1060              | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 4 Bridge over R-27       | 15 04-Mar-19               | 28-Mar-19 |                    |          |     |                       |                  |                |                | Reconstruct Overhand & Re Steel, I-395 Seg 31- Ph 4 Bridge over R-27  |
| C134E1100              | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge ov   | 15 01-Apr-19               | 25-Apr-19 |                    |          |     |                       |                  |                |                | Widen Approach Slab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge o   |
| C134E1080              | Construct Parapet Wall, I-395 Seg 3 - Ph 4 Bridge over R-27                | 12 26-Apr-19               | 17-May-19 |                    |          |     |                       |                  |                |                | Construct Parapet Wall, 1-395 Seg 3 - Ph 4 Bridge over R-27   |
| C134E1120              | Repair Beam Seats & Replace Bearing Pads, I-395 Seg 3 - Ph 4 Bridge ove    | 10 20-May-19               | 07-Jun-19 | T                  |          |     |                       |                  |                |                | □□ Repair, Beam Seats & Replace Bearing Pads, 1-395 Seg 3 - Ph 4 Br   |
| C134E1050              | Patch & Repair Deck, I-395 Seg 3 - Ph 4 Bridge over R-27                   | 5 20-May-19                | 29-May-19 |                    |          |     |                       |                  |                |                | □ Patch & Repair Deck, (-395 Seg 3 - Ph 4 Bridge over R-27  |
| C134E1040              | Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over R-27           | 8 31-May-19                | 13-Jun-19 |                    |          |     |                       |                  |                |                | ☐ Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over R-2   |
| C134E1150              | VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over R-27        | 8 03-Jun-19                | 14-Jun-19 | 1                  |          |     |                       |                  |                |                | □ VDOT Inspection of Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over I  |
| C134E1090              | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Seg 3 - Ph 4 Bridge    | 10 17-Jun-19               | 03-Jul-19 |                    |          |     |                       |                  |                |                | Deput LMC-VE Concrete on Bridge Deck & Groove, 1-395 Seg 3  |
| C134E1110              | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 4 Bridge over R-27         | 10 05-Jul-19               | 22-Jul-19 | <b>1</b>           |          |     |                       |                  | ·i····i        | iii            | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 4 Bridge  |
| C134E1070              | Reconstruct Pier Joint, I-395 Seg 3 - Ph 4 Bridge over R-27                | 7 05-Jul-19                | 16-Jul-19 |                    |          |     |                       |                  |                |                | □ Reconstruct Pier Joint, I-395 \$eg 3 - Ph 4 Bridge over R-27  |
| C134E1140              | VDOT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge over R-27             | 1 23-Jul-19                | 23-Jul-19 | 1                  |          |     |                       |                  |                |                | I VDOT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge over   |
| C134E1130              |  | 0                          | 23-Jul-19 |                    |          |     |                       |                  |                |                | ◆ Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over R-27   |
|                        | ver R-27 NBL & Joyce St  | 136 08-Nov-18              |           |                    |          |     |                       |                  |                |                |   |
|                        | Install MOT / Temp. Conc Barrier Wall, I-395 Seg 3 - Ph 4 Bridge over R-27 |                            |           |                    |          |     |                       |                  |                | <del></del>    | Install MOT / Temp. Conc Barriet Wall, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St   |
| C134F1000              |  | 0 08-Nov-18                |           | 1 1 1              |          |     |                       |                  |                |                | ♦ Start Milestone, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St   |
| C134F1030              | ,                                    | 10 29-Nov-18               | 17-Dec-18 |                    |          |     |                       |                  |                |                | Demb Deck Overhangs, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St   |
| C134F1020              |  | 10 29-Nov-18               |           | - 1                |          |     |                       |                  | 1 1            |                | Repair Exist Approach Slab, I+395 Seg 3 - Ph 4 Bridge; over; R-27, NBL & Jbyce; St  |
| C134F1060              |  | 15 04-Mar-19               |           | -                  |          |     |                       |                  |                |                | Reconstruct Overhang & Re Steel, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL 8  |
| C134F1000              |  |                            |           | <b></b>            |          |     |                       |                  |                | <del></del>    |   |
| C134F1100<br>C134F1080 |  | 15 01-Apr-19               |           | - : :              |          |     |                       |                  |                |                | Widen Approach Stab / Reconstruct Backwall, I-395 Seg 3 - Ph 4 Bridge to  |
|                        | Construct Parapet Wall, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce    | 12 26-Apr-19               | 17-May-19 | -                  |          |     |                       |                  |                |                | Construct Parapet Wall, 1-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Jo  |
| C134F1120              |  | 8 20-May-19                |           | +                  |          |     |                       |                  |                |                | Réplace Bearing Pads, I-395 Ség 3 - Ph 4 Bridge over R-27 NBL &   |
| C134F1050              | Patch & Repair Deck, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St    | 5 20-May-19                |           | -                  |          |     |                       |                  | 1 1            |                | □; Paţch & Repair Deck, I-395; Seg 3 - Ph 4 Bridge over R-27 NBL & Jo   |
| C134F1040              | Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL &     | 8 31-May-19                | _         | 4                  |          |     |                       |                  |                | ļļļ            | ☐ Mill/Hydro-Demo Bridge Deck, I-395 Seg 3 - Ph 4 Bridge over R-2   |
| C134F1150              |  | 8 03-Jun-19                | 14-Jun-19 | 4                  |          |     |                       |                  |                |                | □ VDOT Inspection of:Bridge Deck, I+395;Seg 3 - Ph 4 Bridge over I  |
| C134F1090              |  | 10 17-Jun-19               | 03-Jul-19 | 4                  |          |     |                       |                  |                |                | Pour LMC-VE Concrete on Bridge Deck & Groove, 1-395 Seg 3   |
| C134F1110              | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL     | 10 05-Jul-19               | 22-Jul-19 | 1                  |          |     |                       |                  |                |                | Replace Expansion Deck Joints, I-395 Seg 3 - Ph 4 Bridge  |
| C134F1070              | Reconstruct Pier Joint, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St | 7 05-Jul-19                | 16-Jul-19 | _                  |          |     |                       |                  | į į            |                | Reconstruct Pier Joint, I-395 \$eg 3 - Ph 4 Bridge over R-27  |
| C134F1140              | VDOT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Ju    | 1 23-Jul-19                | 23-Jul-19 | 11                 |          |     | _1_111                | <u> </u>         | .11            | <u> </u>       | I VDQT Acceptance of Bridge, I-395 Seg 3 - Ph 4 Bridge ove  |
| C134F1130              | Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL & Joyce St       | 0                          | 23-Jul-19 |                    |          |     |                       |                  | 1 1            |                | ◆ Finish Milestone, I-395 Seg 3 - Ph 4 Bridge over R-27 NBL   |
| Eads Street            |  | 259 01-Jul-17              | 26-Oct-18 |                    |          |     |                       |                  |                |                |   |
| C150-1000              | Start Milestone, Eads Street   | 0 01-Jul-17                |           | 1                  |          |     | Start Miles           | tohe, Eads \$tre | et             |                |   |
| C150-1010              | Finish Milestone, Eads Street  | 0                          | 26-Oct-18 | 7                  |          |     |                       |                  | 1 1            |                | ◆ Finish Milestone, Eads Street   |
| North                  |  | 253 01-Jul-17              | 17-Oct-18 |                    |          |     |                       |                  |                |                |   |
| C150N1000              | Start Milestone, Eads Street North   | 0 01-Jul-17                |           | 1                  |          |     | ◆ Start Miles         | tohe, Eads Stre  | et North       | iii            |   |
| Remaining Level of     |  |                            |           |                    |          | Pac | ge 20 of 37           | 1 1 1            |                | 1 1 1          | LANE  |

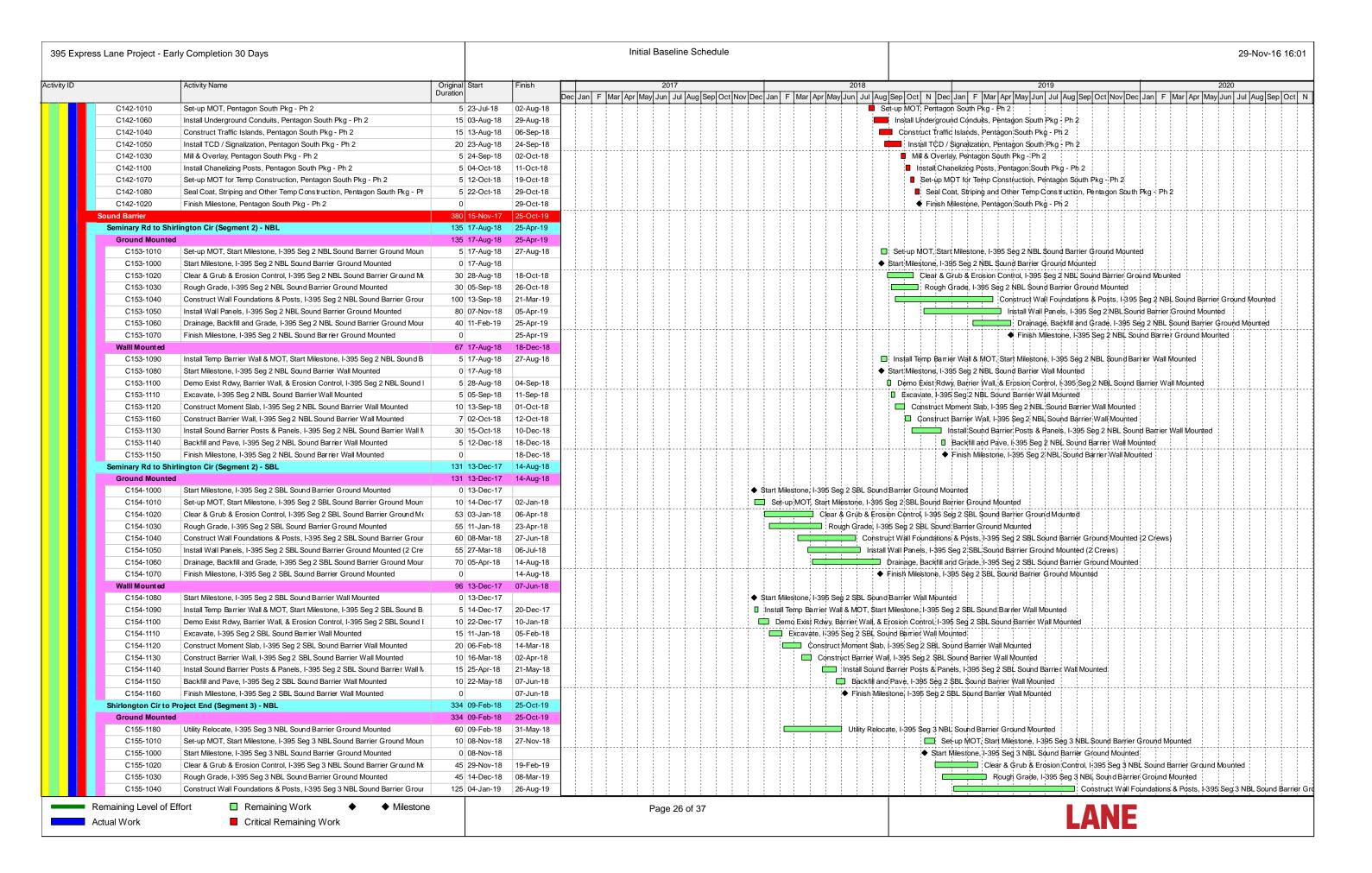
| F                       | Activity Name  | Original<br>Duration | Start     | Finish    |           |                             | 2017          |             | lo du       | In.         |            | 14 l 4 .   |             | 2018            | 1 10      | الم الما      | In                          | l e lu     | I a I a        | 2019           | <u> </u> | بران راي  |                  | . leb     |             | 020       | - L |
|-------------------------|--|----------------------|-----------|-----------|-----------|-----------------------------|---------------|-------------|-------------|-------------|------------|------------|-------------|-----------------|-----------|---------------|-----------------------------|------------|----------------|----------------|----------|-----------|------------------|-----------|-------------|-----------|-----|
| C150N1010 F             | Finish Milestone, Eads Street North  | 0                    |           | 17-Oct-18 | Dec       | Jan F Mar Apr May           | Juniju        | ui [Aug] Se | eploctino   | V Dec       | Jan F      | iviar Ap   | or [way[Ji  | in Jul 14       | Aug       |               |                             |            | Street Nort    |                | Aug Ser  | plocili   | lov[Dec]         | Jan F IVI | ar Apr Iway | Jun Jul J | Aug |
| Phase 1                 |  | 49                   | 01-Jul-17 | 29-Sep-17 |           |                             |               |             |             |             |            |            |             |                 | į         |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C151N1000 S             | Start Milestone, Eads Street North Ph 1                                    | 0                    | 01-Jul-17 |           | _         |                             | • \$          | Start Miles | tohe, Eads  | Street      | North Pl   | 1          |             |                 | į         |               | ; ;                         |            |                |                |          |           |                  |           |             |           |     |
| C151N1010 I             | Install MOT / E&S, Eads Street North Ph 1                                  | 10                   | 03-Jul-17 | 19-Jul-17 |           |                             |               | Install N   | иот / É&S   | , Eads      | Street No  | rth Ph 1   |             |                 | į         |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C151N1020 C             | Clear & Grub & Erosion Control, Eads Street North Ph 1                     | 10                   | 21-Jul-17 | 10-Aug-17 | 1         |                             |               | Clea        | ar & Grub   | & Erosio    | on Contro  | l, Eads    | Street No   | rth Ph 1        |           |               | 1 1                         | ! !        |                | T              |          | 1         |                  |           |             | ! !       |     |
| C151N1040 E             | Exc & Embank, Eads Street North Ph 1                                       | 20                   | 28-Jul-17 | 31-Aug-17 |           |                             |               |             | Exc & Emb   | ank, Ea     | ds \$tree  | t North I  | Ph 1        |                 | į         |               | 1 1                         |            |                |                |          |           | -                |           |             |           |     |
| C151N1030 II            | Install Drainage, Eads Street North Ph 1                                   | 20                   | 08-Aug-17 | 08-Sep-17 |           |                             |               |             | Install Dra | ainage,     | Eads Str   | eet Nort   | h Ph 1      |                 | į         |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C151N1050 C             | Construct Subbase, Eads Street North Ph 1                                  | 10                   | 01-Sep-17 | 18-Sep-17 |           |                             |               |             | Constru     | ct Subb     | ase, Ea    | ls Stree   | t North P   | 1               | 1         |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C151N1060 II            | Install Elect & TC Ductbank, Eads Street North Ph 1                        | 10                   | 06-Sep-17 | 22-Sep-17 |           |                             |               |             | Install E   | lect &      | ΓC Ductt   | ank, Ea    | ds Street   | North P         | Ph 1      |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C151N1070 A             | AC Paving, Eads Street North Ph 1  | 5                    | 20-Sep-17 | 28-Sep-17 | 1         |                             | 1             | 1 1         | AC Pa       | ving, Ea    | ads \$tree | t North    | Ph 1        |                 |           |               |                             |            | 1 1            |                |          | 1         |                  |           |             |           |     |
| C151N1080 S             | Striping, Eads Street North Ph 1   | 5                    | 22-Sep-17 | 29-Sep-17 |           |                             |               |             | Stripin     | g, Eads     | Street N   | orth Ph    | 1           |                 | į         |               | 1 1                         |            |                |                | i        |           | 1 1              |           |             |           |     |
| C151N1090 F             | Finish Milestone, Eads Street North Ph 1                                   | 0                    |           | 29-Sep-17 |           |                             |               |             | Finish      | Milesto     | ne, Ėads   | Street I   | North Ph    | ı               |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
| Phase 2                 |  | 97                   | 30-Sep-17 | 30-Mar-18 |           |                             |               |             |             |             | į          |            |             |                 | į         |               | 1 1                         |            |                |                |          |           |                  |           |             |           |     |
| C152N1000 S             | Start Milestone, Eads Street North Ph 2                                    | 0                    | 30-Sep-17 |           |           |                             |               |             | Start I     | Mileston    | e, Eads    | Street N   | orth Ph 2   |                 | į         |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C152N1010 II            | Install MOT / E&S, Eads Street North Ph 2                                  | 10                   | 02-Oct-17 | 18-Oct-17 |           |                             | ·             |             | Ins         | tall MO     | T / E&S,   | Eads Sti   | eet Nortl   | Ph 2            |           |               | ·                           |            | † <u>†</u>     |                |          |           |                  |           |             |           |     |
|                         | Clear & Grub & Erosion Control, Eads Street North Ph 2                     |                      | 19-Oct-17 | 06-Nov-17 |           |                             |               |             | 1 1         | 1 1         | 1 1        | !          | Control, I  | 1 1             | eet No    | rth Ph 2      |                             |            |                |                |          |           |                  |           |             |           |     |
|                         | Demo Exist Rdwy, Eads Street North Ph 2                                    |                      | 23-Oct-17 | 09-Nov-17 | 1         |                             |               |             | i - i       | i i         | i          | i i        | Street N    | i i             | i         |               |                             |            |                |                |          |           |                  |           |             |           |     |
|                         | Exc & Embank, Eads Street North Ph 2                                       |                      | 27-Oct-17 | 05-Dec-17 |           |                             |               |             | 1 1         | - 1         | - 1        |            | s Street    | - 1             | - 1       |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C152N1040 II            | Install Drainage, Eads Street North Ph 2                                   |                      | 08-Nov-17 | 15-Dec-17 |           |                             |               |             | 1 1         | 1 1         | 1          |            | ads Stre    | 1 1             |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C152N1060 C             | Construct Subbase, Eads Street North Ph 2                                  | 10                   | 08-Dec-17 | 26-Dec-17 |           |                             |               |             |             |             | Constru    | ct Subba   | ase, Eads   | Street N        | North P   | h 2           | <del></del>                 |            | ii             |                |          |           |                  |           |             |           |     |
| C152N1080 II            | Install Elect & TC DB , Eads Street North Ph 2                             | 10                   | 18-Dec-17 | 04-Jan-18 |           |                             |               |             |             | - : :       | 1          |            | C DB . E    | - : :           | 1         | 1 1           |                             |            |                |                |          |           |                  |           |             |           |     |
|                         | Install U/D, Eads Street North Ph 2  |                      | 22-Dec-17 | 02-Jan-18 |           |                             |               |             |             | 1 1         | 1          |            | ls Street   | 1 1             |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
| C152N1090 C             | Construct Curbs & Gutter (includes under I-395 SB Bridge), Eads Street No  |                      | 03-Jan-18 | 26-Jan-18 |           |                             |               |             |             | 1           | Co         | nstruct (  | Curbs & (   | :<br>Butter (in | ncludes   | under I-39    | 5 SB Brid                   | lge), Eads | Street Nor     | th Ph 2        |          |           |                  |           |             |           |     |
|                         | AC Paving, Eads Street North Ph 2  |                      | 01-Mar-18 | 08-Mar-18 |           |                             |               |             |             |             | 1          |            | aving, Ea   | 1 2             |           |               |                             | 3,,        |                |                |          |           |                  |           |             |           |     |
|                         | Striping, Eads Street North Ph 2   |                      | 02-Mar-18 | 09-Mar-18 |           |                             | · <del></del> |             |             |             | ;          |            | ing, Eads   |                 |           |               | · <del> </del> <del> </del> |            | <del>  </del>  |                |          |           |                  |           |             |           |     |
|                         | Install TCDs, Eads Street North Ph 2                                       |                      | 05-Mar-18 | 30-Mar-18 | -         |                             |               |             |             |             | !          | ! ! "      |             | - : :           |           | North Ph 2    | 2                           |            |                |                |          |           |                  |           |             |           |     |
|                         | Install Lighting / Signs, Eads Street North Ph 2                           |                      | 05-Mar-18 | 30-Mar-18 | -         |                             |               |             |             |             |            | i i        | i i         | i i             | î         | ds Street N   | i i                         | ,          |                |                |          |           |                  |           |             |           |     |
|                         | Finish Milestone, Eads Street North Ph 2                                   | 0                    |           | 30-Mar-18 |           |                             |               |             |             |             |            | 1 1        | 1 1         | 10 10           | - '       | reet North I  | 1 1                         |            |                |                |          |           |                  |           |             |           |     |
| Phase 3                 |  | 77                   | 31-Mar-18 | 24-Aug-18 |           |                             |               |             |             |             |            |            |             |                 |           |               |                             |            |                |                | i        |           |                  |           |             |           |     |
|                         | Start Milestone, Eads Street North Ph 3                                    |                      | 31-Mar-18 | 217109 10 |           |                             | ·             |             |             |             |            | <b>•</b> 5 | Start Miles | tohe Fa         | ads Stre  | eet North Pl  | h 3                         |            | <del>  </del>  |                |          |           |                  |           |             |           |     |
|                         | Install MOT / E&S, Eads Street North Ph 3                                  |                      | 02-Apr-18 | 20-Apr-18 | -         |                             |               |             |             |             |            |            | 1 1         | 1 1             |           | ds Street N   | ! !                         |            |                |                |          |           |                  |           |             |           |     |
|                         | Clear & Grub & Erosion Control, Eads Street North Ph 3                     |                      | 23-Apr-18 | 04-May-18 | -         |                             |               |             |             |             | į          | i i        | i i         | i i             | 11        | sion Contro   | i i                         | i i        | Ph 3           |                | į        |           |                  |           |             |           |     |
|                         | Demo Exist Rdwy, Eads Street North Ph 3                                    |                      | 25-Apr-18 | 09-May-18 |           |                             |               |             |             |             |            |            | 1 1         | - 1             | - 1       | Eads Street   | 1 1                         | 1 1        |                |                |          |           |                  |           |             |           |     |
|                         | Exc & Embank, Eads Street North Ph 3                                       |                      | 30-Apr-18 | 04-Jun-18 |           |                             |               |             |             |             |            |            | 1 1         | 1 1             | 100       | . Éads Stre   | 1 1                         | 1 1        |                |                |          |           |                  |           |             |           |     |
| C153N1040 II            | Install Drainage, Eads Street North Ph 3                                   |                      | 07-May-18 | 12-Jun-18 |           |                             | † <u>†</u>    |             |             |             |            |            |             | Ihstall I       | Draiha    | ge, Eads St   | reet Nort                   | h Ph 3     | ·              | <del>   </del> |          |           |                  |           |             |           |     |
|                         | Construct Subbase, Eads Street North Ph 3                                  |                      | 06-Jun-18 | 22-Jun-18 |           |                             |               |             |             |             |            |            |             | 1 1             |           | Subbase. Ea   | ! !                         | !!!        | 3              |                |          |           |                  |           |             |           |     |
| C153N1080 II            | Install Elect & TC DB , Eads Street North Ph 3                             |                      | 15-Jun-18 | 03-Jul-18 |           |                             |               |             |             |             | 1          |            |             | Inst            | tall Elec | t & TC DB     | Eads S                      | reet North | Ph 3           |                |          |           |                  |           |             |           |     |
| C153N1070 II            | Install U/D, Eads Street North Ph 3  |                      | 25-Jun-18 | 03-Jul-18 |           |                             |               |             |             |             |            |            |             | - 1             | - 1       | , Eads Stre   | 1 1                         |            |                |                |          |           |                  |           |             |           |     |
|                         | Construct Flatwork / Sidewalk (includes under I-395 SB Bridge), Eads Stree |                      | 05-Jul-18 | 20-Jul-18 |           |                             |               |             |             |             |            |            |             | 1 1             |           | uct Flatworl  | 1 1                         | 1 1        | s under I-     | 395 SB Brid    | dae). Ea | ads Stree | et North F       | Ph 3      |             |           |     |
|                         | AC Paving, Eads Street North Ph 3  |                      | 23-Jul-18 | 02-Aug-18 |           |                             |               |             |             |             |            |            |             |                 |           | aving, Eads   | +                           |            |                |                | -9-78    |           |                  |           |             |           |     |
|                         | Striping, Eads Street North Ph 3   |                      | 24-Jul-18 | 03-Aug-18 | -         |                             |               |             |             |             |            |            |             | - 1 - 1         | - 1       | ng, Eads St   | 1 1                         | 1 1        |                |                |          |           |                  |           |             |           |     |
|                         | Install TCDs, Eads Street North Ph 3                                       |                      | 27-Jul-18 | 14-Aug-18 | -         |                             |               |             |             |             |            |            |             | 1 1             | 1.7       | tall TCDs, E  | 1 1                         | 1 1        | h 3            |                |          |           | 1 1              |           |             |           |     |
|                         | Install Lighting / Signs, Eads Street North Ph 3                           |                      | 27-Jul-18 | 24-Aug-18 |           |                             |               |             |             |             |            |            |             | - 1             | - 1       | stall Lightin | 1 1                         | 1 1        | 1 1            | h 3            |          |           |                  |           |             |           |     |
|                         | Finish Milestone, Eads Street North Ph 3                                   | 0                    |           | 24-Aug-18 | -         |                             |               |             |             |             |            |            |             | 1 1             |           | inish Milesto | 7 7                         | 1 1        | 1 1            |                |          |           |                  |           |             |           |     |
| Phase 4                 |  | 30                   | 25-Aug-18 | 17-Oct-18 |           |                             | ÷             |             |             |             |            |            |             |                 |           |               | 7-7-7-7                     |            |                |                |          |           |                  |           |             |           |     |
|                         | Start Milestone, Eads Street North Ph 4                                    |                      | 25-Aug-18 |           |           |                             |               |             |             |             |            |            |             |                 | ♦ S       | tart Milestor | ne. Eads                    | Street No  | th Ph.4        |                |          |           |                  |           |             |           |     |
|                         | Install MOT / E&S, Eads Street North Ph 4                                  |                      | 27-Aug-18 | 10-Sep-18 | -         |                             |               |             |             |             |            |            |             |                 | 1         | Install MO    | 1 1                         | 1 1 1      | 7 7            | 4              |          |           |                  |           |             |           |     |
|                         | Install Lighting / Signs, Eads Street North Ph 4                           |                      | 11-Sep-18 | 08-Oct-18 | $\exists$ |                             |               |             |             |             | 1          |            |             |                 | - 1       | Install       | 1 1 1                       | 1 1        | 1 1            | : : :          |          |           |                  |           |             |           |     |
|                         | Complete Signalization / ITS, Eads Street North Ph 4                       |                      | 11-Sep-18 | 17-Oct-18 | -         |                             |               |             |             |             | į          |            |             |                 |           | Com           | 1 - 1 -                     | 1 - 1      | 1 1            |                | th Ph 4  |           |                  |           |             |           |     |
|                         | Construct Median (includes under I-395 SB Bridge), Eads Street North Ph 4  |                      | 11-Sep-18 | 28-Sep-18 | 1         | l <del> </del> <del> </del> | <del>  </del> |             |             |             |            |            |             |                 |           | Constru       |                             |            |                |                |          | - 4 4     | ::<br>t North ₽l | n 4       |             |           |     |
|                         | Final AC Paving, Eads Street North Ph 4                                    |                      | 01-Oct-18 | 08-Oct-18 | 1         |                             |               |             |             |             |            |            |             |                 | -   -     | 1 1           | 1 1                         | 1 1        | reet North     | : : :          | J //     |           |                  |           |             |           |     |
|                         | Striping, Eads Street North Ph 4   |                      | 10-Oct-18 | 17-Oct-18 | 1         |                             |               |             |             | 1 1         | į          |            |             |                 |           | 1 1           | 1 1                         | Street No  | 1 1            |                |          |           |                  |           |             |           |     |
|                         | Finish Milestone, Eads Street North Ph 4                                   | 0                    |           | 17-Oct-18 | -         |                             |               |             |             |             |            |            |             |                 |           | - i - i - i   | 1 - 1                       | i i        | Street Nort    | h Ph 4         |          |           |                  |           |             |           |     |
| South                   |  | -                    | 01-Jul-17 | 26-Oct-18 |           |                             |               |             |             |             | !          |            |             |                 |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
|                         | Start Milestone, Eads Street South   |                      | 01-Jul-17 |           |           |                             | ♦ \$          | Start Miles | tohe, Eads  | Street      | South      |            |             |                 |           |               | <del></del>                 |            | † <del> </del> | <del>   </del> |          |           |                  |           |             |           |     |
|                         | Finish Milestone, Eads Street South  | 0                    |           | 26-Oct-18 | 1         |                             |               |             |             |             |            |            |             |                 |           | ♦ Fin         | nish Miles                  | tone, Eads | Street So      | uth            |          |           |                  |           |             |           |     |
| Phase 1                 |  | 48                   | 01-Jul-17 | 28-Sep-17 |           |                             |               |             |             |             | !          |            |             |                 |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
|                         | Start Milestone, Eads Street South Ph 1                                    |                      | 01-Jul-17 |           |           |                             | • \$          | Start Miles | tohe, Eads  | ;<br>Street | South P    | h 1        |             |                 |           |               |                             |            |                |                |          |           |                  |           |             |           |     |
| Remaining Level of Effo |  |                      |           | 1         |           | F                           | <u> </u>      | 1 of 37     | 1 1         |             | 1          |            |             |                 |           | 1 1           | 1 1                         | 1 1        |                |                | 1        | AN        | ĪĒ               |           |             | 1 1       |     |

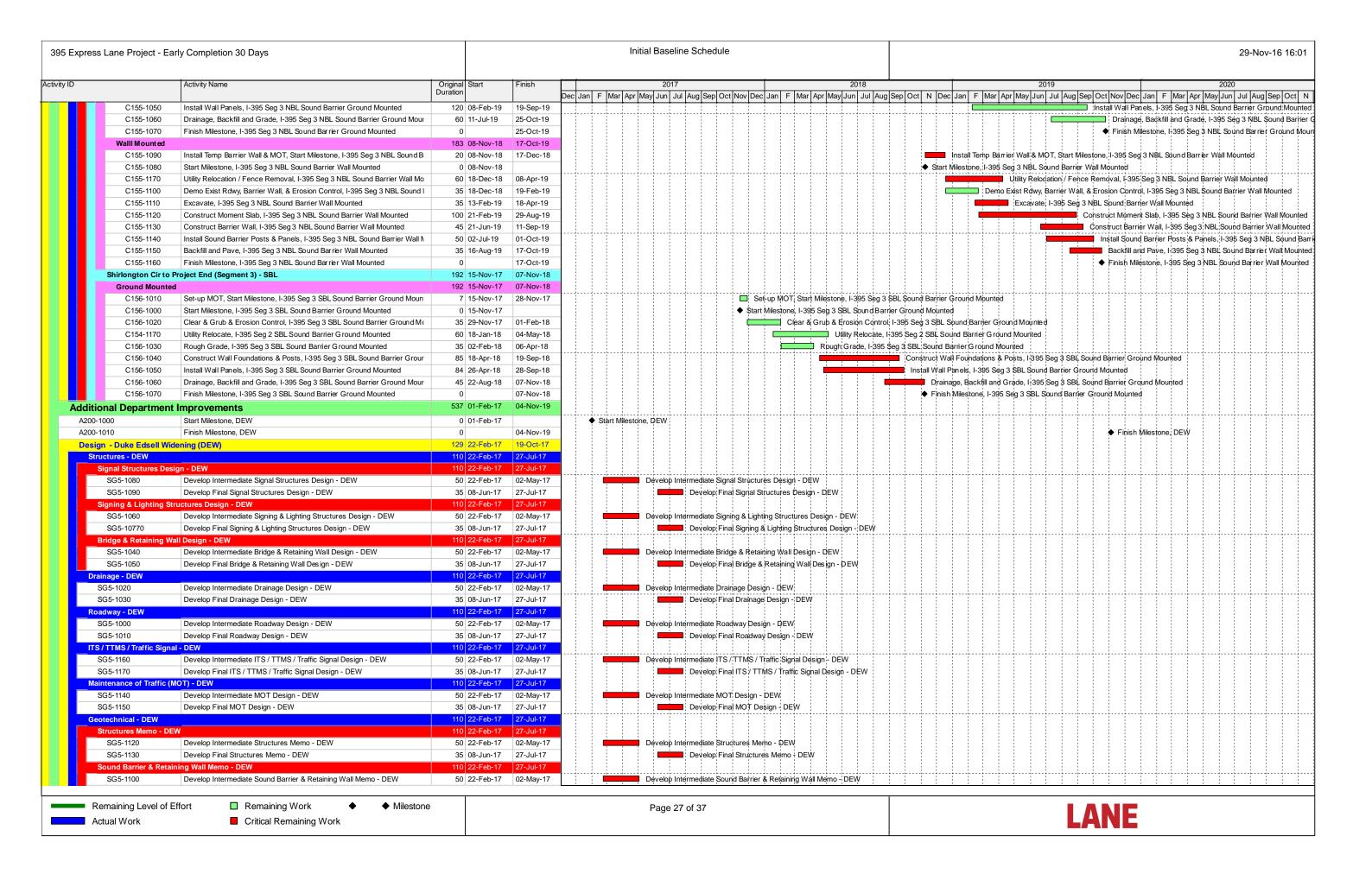
| ity ID | Activity Name  | Original Start<br>Duration   | Finish                 | 2017  Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec | 2018<br>Jan F Mar Apr May Jun Jul Aug   | 2019 2020<br>g Sep Oct N Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug Sep Oct | Oct N |
|--------|--|------------------------------|------------------------|---|---|--|-------|
|        | C151S1010 Install MOT / E&S, Eads Street South Ph 1  | 10 03-Jul-17                 | 19-Jul-17              | Install MOT / E&S, Eads                                 |   |  |       |
|        | C151S1020 Clear & Grub & Erosion Control, Eads Street South Ph 1   | 10 21-Jul-17                 | 10-Aug-17              | Clear & Grub & Eros                                     | ion Control, Eads Street South Ph 1   |  |       |
|        | C151S1040 Exc & Embank, Eads Street South Ph 1   | 20 28-Jul-17                 | 31-Aug-17              | Exc & Embank, E   | ads Street South Ph 1   |  |       |
|        | C151S1030 Install Drainage, Eads Street South Ph 1   | 20 08-Aug-17                 | 08-Sep-17              | Install Drainage  | , Eads Street South Ph 1  |  |       |
|        | C151S1050 Construct Subbase, Eads Street South Ph 1  | 20 17-Aug-17                 | 18-Sep-17              |   | obase, Eads Street South Ph 1   |  |       |
|        | C151S1060 Install Elect & TC Ductbank, Eads Street South Ph 1  | 20 25-Aug-17                 | 28-Sep-17              |   | TC Ductbank, Eads Street South Ph   | <u> </u>   |       |
|        | C151S1070 AC Paving, Eads Street South Ph 1  | 5 29-Aug-17                  | 05-Sep-17              | ☐ AC Paving, Ead  |   |  |       |
|        | C151S1080 Striping, Eads Street South Ph 1   | 5 30-Aug-17                  | 06-Sep-17              | Striping, Eads S  |   |  |       |
|        | C151S1090 Finish Milestone, Eads Street South Ph 1   | 0                            | 06-Sep-17              | ◆ Finish Milestone                                      | , Eads Street South Ph 1  |  |       |
|        | Phase 2  | 115 07-Sep-17                | 09-Apr-18              |   |   |  |       |
|        | C152S1010 Install MOT / E&S, Eads Street South Ph 2  | 10 07-Sep-17                 | 25-Sep-17              |   | E&S, Eads Street South Ph 2   |  |       |
|        | C152S1000 Start Milestone, Eads Street South Ph 2  | 0 07-Sep-17                  | 11 Oct 17              |   | Eads Street South Ph 2  | at Dis O   |       |
|        | C152S1020 Clear & Grub & Erosion Control, Eads Street South Ph 2   | 10 26-Sep-17                 | 11-Oct-17              |   | rub & Erosion Control, Eads Street Sou  |  |       |
|        | C152S1030 Demo Exist Rdwy, Eads Street South Ph 2  | 15 29-Sep-17                 | 24-Oct-17              | _   | xist Rdwy, Eads Street South Ph 2   |  |       |
|        | C152S1050 Exc & Embank, Eads Street South Ph 2   | 20 05-Oct-17                 | 09-Nov-17              | _   | Embank, Eads Street South Ph 2  Ill Drainage, Eads Street South Ph 2            |  |       |
|        | C152S1040 Install Drainage, Eads Street South Ph 2   | 20 13-Oct-17                 | 17-Nov-17              |   |   |  |       |
|        | C152S1060 Construct Subbase, Eads Street South Ph 2 C152S1080 Install Elect & TC DB , Eads Street South Ph 2 | 20 23-Oct-17                 | 29-Nov-17<br>19-Dec-17 |   | onstruct Subbase, Eads Street South F<br>Install Elect & TC DB , Eads Street So |  |       |
|        | C152S1060 Install Elect & 1C DB , Eads Street South Pft 2  C152S1070 Install U/D, Eads Street South Pft 2    | 20 10-Nov-17<br>10 21-Nov-17 | 11-Dec-17              |   | install U/D, Eads Street South Ph 2   | uun Ph Z   |       |
|        | C152S1090 Construct Curbs & Gutter (includes under I-395 NB Bridge), Eads Street Sc                          | 15 30-Nov-17                 | 29-Dec-17              | -   |   | under/I-395 NB/Bridge), Eads Street South Ph 2   |       |
|        | C152S1100 AC Paving, Eads Street South Ph 2  | 5 01-Mar-18                  | 08-Mar-18              |   | AC Paving, Eads Street S  |  |       |
|        | C152S1100 AC Pavilly, Eaus Street South Ph 2   | 5 02-Mar-18                  | 09-Mar-18              |   | Striping, Eads Street Sou   |  |       |
|        | C152S1130 Install TCDs, Eads Street South Ph 2   | 20 05-Mar-18                 | 09-Apr-18              |   | Install TCDs. Eads  |  |       |
|        | C152S1120 Install Lighting / Signs, Eads Street South Ph 2   | 20 05-Mar-18                 | 09-Apr-18              |   | 1   | is, Eads Street South Ph 2   |       |
|        | C152S1140 Finish Milestone, Eads Street South Ph 2   | 0                            | 09-Apr-18              | -   | ♦ Finish Milestone, Ea  |  |       |
|        | Phase 3  | 77 10-Apr-18                 | 31-Aug-18              |   |   |  |       |
|        | C153S1000 Start Milestone, Eads Street South Ph 3  | 0 10-Apr-18                  | 017tug 10              |   | ◆ Start Milestone, Eac  | ts Street South Ph 3   |       |
|        | C153S1010 Install MOT / E&S, Eads Street South Ph 3  | 10 13-Apr-18                 | 27-Apr-18              |   |   | S. Eads Street South Ph 3  |       |
|        | C153S1020 Clear & Grub & Erosion Control, Eads Street South Ph 3   | 10 30-Apr-18                 | 16-May-18              |   |   | & Erosion Control, Eads Street South Ph 3  |       |
|        | C153S1030 Demo Exist Rdwy, Eads Street South Ph 3  | 15 02-May-18                 | 29-May-18              | 1   |   | Rdwy, Eads Street South Ph 3   |       |
|        | C153S1050 Exc & Embank, Eads Street South Ph 3   | 20 11-May-18                 | 18-Jun-18              |   | ! ! ! ! ! ! ! !   | mbank. Eads Street South Ph 3  |       |
|        | C153S1040 Install Drainage, Eads Street South Ph 3   | 20 22-May-18                 | _                      | <del> </del> <del>         </del>                       | Install [   | Drainage, Eads Street South Ph 3   |       |
|        | C153S1060 Construct Subbase, Eads Street South Ph 3  | 15 08-Jun-18                 | 06-Jul-18              |   |   | truct Subbase, Eads Street South Ph 3  |       |
|        | C153S1080 Install Elect & TC DB , Eads Street South Ph 3   | 15 19-Jun-18                 | 16-Jul-18              |   | nst:  | all Elect & T.C. D.B., Eads Street South Ph. 3   |       |
|        | C153S1070 Install U/D, Eads Street South Ph 3  | 10 29-Jun-18                 | 16-Jul-18              |   | Inst  | all U/D, Eads Street South Ph 3  |       |
|        | C153S1090 Construct Flatwork / Sidewalk (includes under I-395 NB Bridge), Eads Stre                          | 15 09-Jul-18                 | 06-Aug-18              |   |   | Construct Flatwork / Sidewalk (includes under I-395 NB Bridge), Eads Street South Ph 3                           |       |
|        | C153S1100 AC Paving, Eads Street South Ph 3  | 5 03-Aug-18                  | 10-Aug-18              |   |   | AC Paving, Eads Street South Ph 3  |       |
|        | C153S1110 Striping, Eads Street South Ph 3   | 5 06-Aug-18                  | 13-Aug-18              |   |   | Striping, Eads Street South Ph 3   |       |
|        | C153S1130 Install TCDs, Eads Street South Ph 3   | 15 07-Aug-18                 | 31-Aug-18              |   |   | Install TCDs; Eads Street South Ph 3   |       |
|        | C153S1120 Install Lighting / Signs, Eads Street South Ph 3   | 15 07-Aug-18                 | 31-Aug-18              |   |   | Install Lighting / Signs, Eads Street South Ph 3   |       |
|        | C153S1140 Finish Milestone, Eads Street South Ph 3   | 0                            | 31-Aug-18              |   |   | ♦ Finish Milestone, Eads Street South Ph 3   |       |
|        | Phase 4  | 31 01-Sep-18                 | 26-Oct-18              |   |   |  |       |
|        | C154S1000 Start Milestone, Eads Street South Ph 4  | 0 01-Sep-18                  |                        |   |   | ♦ Start Milestone, Eads Street South Ph 4  |       |
|        | C154S1010 Install MOT / E&S, Eads Street South Ph 4  | 10 04-Sep-18                 | 19-Sep-18              |   |   | Install MOT / E&S, Eads Street South Ph 4  |       |
|        | C154S1030 Complete Signalization / ITS, Eads Street South Ph 4   | 20 20-Sep-18                 | 25-Oct-18              |   |   | Complete Signalization / ITS, Eads Street South Ph 4   |       |
|        | C154S1020 Construct Median (includes under I-395 NB Bridge), Eads Street South Ph 4                          | 15 20-Sep-18                 | 17-Oct-18              |   | <u> </u>  | Construct Median (includes under I-395 NB Bridge), Eads Street South Ph 4  |       |
|        | C154S1060 Install Lighting / Signs, Eads Street South Ph 4   | 15 01-Oct-18                 | 25-Oct-18              |   |   | Install Lighting / Signs, Eads Street South Ph 4   |       |
|        | C154S1040 Final AC Paving, Eads Street South Ph 4  | 5 18-Oct-18                  | 25-Oct-18              |   |   | ☐ Final AC:Paving, Eads Street South Ph 4  |       |
|        | C154S1050 Striping, Eads Street South Ph 4   | 5 19-Oct-18                  | 26-Oct-18              |   |   | ☐ Striping, Eads Street South Ph 4   |       |
|        | C154S1070 Finish Milestone, Eads Street South Ph 4   | 0                            | 26-Oct-18              | <b>.</b>  |   | ◆ Finish Milestone, Eads Street South Ph 4   |       |
|        | OV & Ramp Bridge Repair  | 192 16-Jul-17                | 11-Jul-18              | <b>.</b>  | <u> </u>  |  |       |
|        | C160-1000 Start Milestone, I-395 HOV & Ramp Bridge Repair  | 0 16-Jul-17                  |                        | ◆ Start Milestone, I-395 H                              |   |  |       |
|        | C160-1010 Finish Milestone, I-395 HOV & Ramp Bridge Repair   | 0                            | 11-Jul-18              |   | ◆ Finis   | h Milestone, I-395 HOV & Ramp Bridge Repair  |       |
|        | I-395 Bridge over Ramps CC & CE  | 124 16-Jul-17                | 05-Mar-18              |   |   |  |       |
|        | C161-1000 Start Milestone, I-395 Bridge over Ramps CC & CE   | 0 16-Jul-17                  |                        | ◆ Start Milestone, I-395 B                              |   |  |       |
|        | C161-1120 Install Underdeck MOT, I-395 Bridge over Ramps CC & CE   | 10 17-Jul-17                 | 07-Aug-17              |   | OT, I-395 Bridge over Ramps CC & CI   |  |       |
|        | C161-1010 Install MOT, I-395 Bridge over Ramps CC & CE   | 15 17-Jul-17                 | 15-Aug-17              |   | Bridge over Ramps CC & CE   |  |       |
|        | C161-1090 Install Underdeck Conduits & Backwall Repair, I-395 Bridge over Ramps C                            | 20 08-Aug-17                 | 08-Sep-17              | Install Underder  | ck Conduits & Backwall Repair, I-395  | Bridge over Ramps CC & CE  |       |
| Rema   | aining Level of Effort ☐ Remaining Work ♦ Milestone  |                              |                        | Page 22 of 37   |   | LANE   |       |

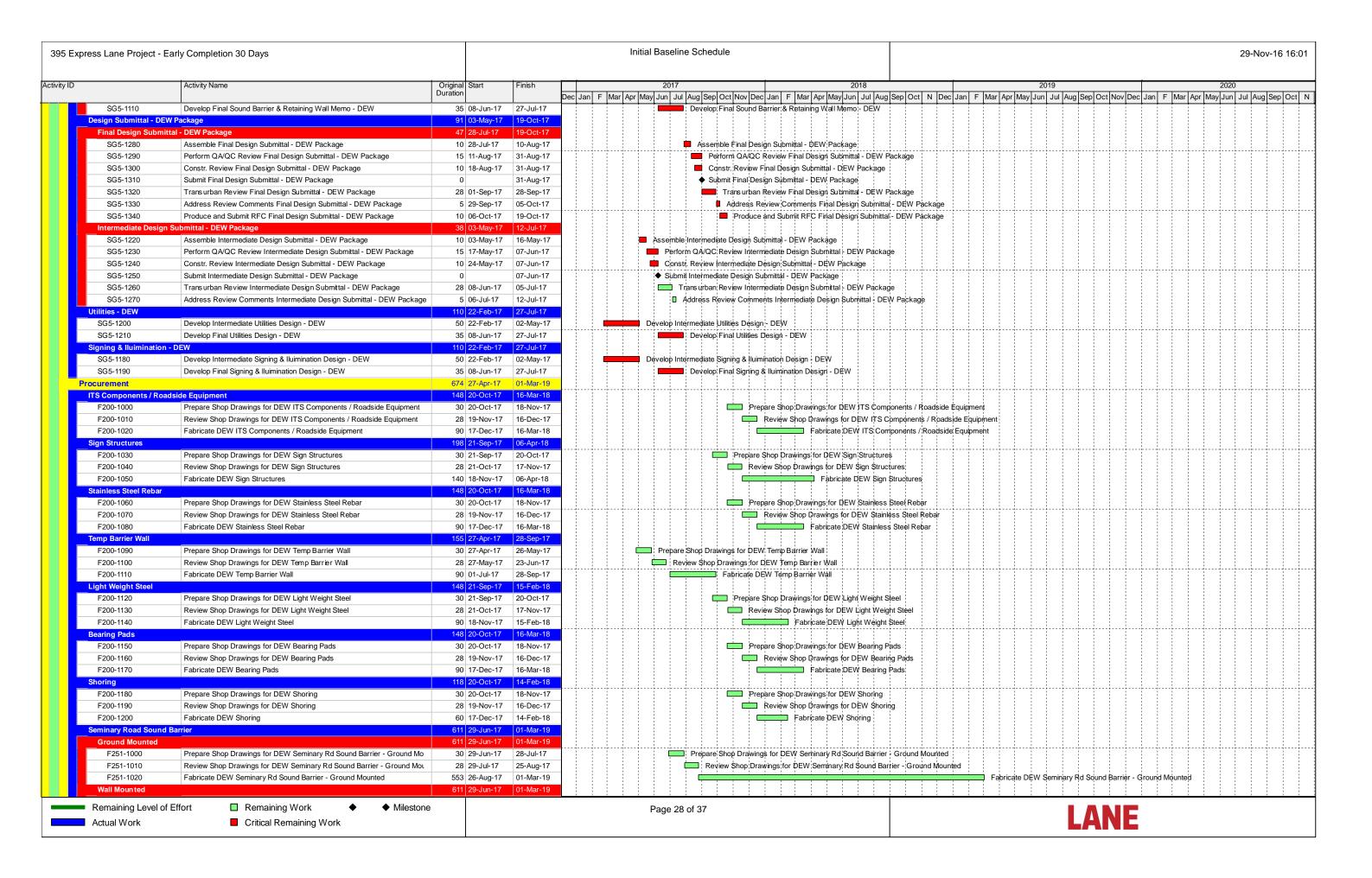
|                     | L Activity Nome  | Origin-1 Ct-            | Tiele !-  | 2017   | 2010                |
|---------------------|--|-------------------------|-----------|--|---------------------|
|                     | Activity Name  | Original Start Duration | Finish    | 2017 2018  Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug Sep Oct N Dec Jan | 2019 2020           |
| C161-1030           | Repair Exist Approach Slab/ Barrier Wall, I-395 Bridge over Ramps CC & C   | 10 17-Aug-17            | 31-Aug-17 | Repair Exist Approach Slab/ Barrier Wall, I-395, Bridge over Ramps CC, & CE                                  |                     |
| C161-1070           | Patch & Repair Deck, I-395 Bridge over Ramps CC & CE   | 12 22-Aug-17            |           | Patch & Repair Deck, I-395 Bridge over Ramps CC & CE   |                     |
| C161-1040           | Mill/Hydro-Demo Bridge Deck, I-395 Bridge over Ramps CC & CE   | 15 11-Sep-17            | 06-Oct-17 | Mil/Hydro-Demo Bridge Deck, I-395 Bridge olver Ramps CC & CE   |                     |
| C161-1140           | VDOT Inspection of Bridge Deck, I-395 Bridge over Ramps CC & CE  | 15 12-Sep-17            | 09-Oct-17 | VDOT Inspection of Bridge Deck, I-395 Bridge over Ramps CC & CE  |                     |
| C161-1060           | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over Ram  | 15 10-Oct-17            | 06-Nov-17 | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge ove   | ır Ramps CC & CE    |
| C161-1020           | Install Shoring & Repair Substructure, I-395 Bridge over Ramps CC & CE   | 20 25-Oct-17            | 04-Dec-17 | Install Shoring & Repair Substructure, I-395 Bridge over Ramps   | CC & CE             |
| C161-1080           | Replace Expansion Deck Joints , I-395 Bridge over Ramps CC & CE  | 15 08-Nov-17            | 02-Mar-18 | Replace Expansion Deck Joints, I-395 Bridge over   | er Ramps CC & CE    |
| C161-1050           | Reconstruct Pier Joint , I-395 Bridge over Ramps CC & CE   | 15 08-Nov-17            | 02-Mar-18 | Reconstruct Pier Joint , I-395 Bridge over Ramps   | CC &CE              |
| C161-1100           | Repair Beam Seats & Replace Bearing Pads, I-395 Bridge over Ramps CC   | 12 05-Dec-17            | 27-Dec-17 | Repair Beam Seats & Replace Bearing Pads, I-395 Bridge o   | ver Ramps CC & CE   |
| C161-1130           | VDOT Acceptance of Bridge, I-395 Bridge over Ramps CC & CE   | 1 05-Mar-18             | 05-Mar-18 | I VDOT Acceptance of Bridge, I-395 Bridge over Ra  | amps CC & CE        |
| C161-1110           | Finish Milestone, I-395 Bridge over Ramps CC & CE  | 0                       | 05-Mar-18 | ♦ Finish Milestone, I-395 Bridge over Ramps CC &   | de                  |
| I-395 over Fern S   | St Control of the Con | 119 23-Nov-17           | 05-Jul-18 |  |                     |
| C163-1000           | Start Milestone, I-395 Bridge over Fern St   | 0 23-Nov-17             |           | ◆ Start Milestorie, I-395 Bridge over Fern St  |                     |
| C163-1120           | Install Underdeck MOT, I-395 Bridge over Fern St   | 15 27-Nov-17            | 22-Dec-17 | Install Underdeck MOT, I-395 Bridge over Fern St   |                     |
| C163-1010           | Install MOT, I-395 Bridge over Fern St   | 20 27-Nov-17            | 03-Jan-18 | Install MOT, I-395 Bridge over Fern St   |                     |
| C163-1080           | Install Underdeck Conduits & Backwall Repair, I-395 Bridge over Fern St  | 20 26-Dec-17            | _         | Install Underdeck Conduits & Backwall Repair, I-395 Bi   | ridge over Fern St  |
| C163-1020           | Repair Exist Approach Slab / Barrier Wall, I-395 Bridge over Fern St   | 12 04-Jan-18            | 23-Jan-18 | Repair Exist Approach \$lab / Barrier Wall, I-395 Bridge o   | over Fern St        |
| C163-1060           | Patch & Repair Deck, I-395 Bridge over Fern St   | 15 25-Jan-18            |           | Patch & Repair Deck, I-395 Bridge over Fern St   |                     |
| C163-1090           | Repair Beam Seats & Replace Bearing Pads, I-395 Bridge over Fern St  | 15 31-Jan-18            |           | Repair Beam Seats & Replace Bearing Pads, I-395  | Bridge over Fern St |
| C163-1030           | Mill/Hydro-Demo Bridge Deck, I-395 Bridge over Fern St   | 15 22-Feb-18            | 20-Mar-18 | Mill/Hydrd-Demo Bridge Deck, I-395 Bridge over   |                     |
| C163-1140           | VDOT Inspection of Bridge Deck, I-395 Bridge over Fern St  | 15 23-Mar-18            | 20-Apr-18 | VDQT Inspection of Bridge Deck, il-395 B   |                     |
| C163-1050           | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over Fern   | 20 23-Apr-18            |           | Pour LMC-VE Concrete on Bridge Do  |                     |
| C163-1070           | Replace Expansion Deck Joints, I-395 Bridge over Fern St   | 20 28-May-18            | -         | Replace Expansion Deck Joint   |                     |
| C163-1040           | Reconstruct Pier Joint, I-395 Bridge over Fern St  | 20 28-May-18            |           | Reconstruct Pier Joint, I-395 I  |                     |
| C163-1130           | VDOT Acceptance of Bridge, I-395 Bridge over Fern St   | 1 05-Jul-18             | 05-Jul-18 | I VDOT Acceptance of Bridge,   |                     |
| C163-1100           | Finish Milestone, I-395 Bridge over Fern St  | 0                       | 05-Jul-18 | ♦ Finish Milestone, I-395 Bridge   |                     |
| R-27 Bridge over    | r Joyce St   | 70 16-Jul-17            | 22-Nov-17 |  |                     |
| C162-1000           | Start Milestone, R-27 Bridge over Joyce St   | 0 16-Jul-17             |           | ◆ Start Milestone, R-27 Bridge over Joyce St   |                     |
| C162-1110           | Install Underdeck MOT, R-27 Bridge over Joyce St   | 10 17-Jul-17            | 07-Aug-17 | Install Underdeck MQT, R-27 Bridge over Joyce St   |                     |
| C162-1010           | Install MOT, R-27 Bridge over Joyce St   | 10 17-Jul-17            | 07-Aug-17 | Install MOT, R-27 Bridge over Joyce St   |                     |
| C162-1070           | Patch & Repair Deck, R-27 Bridge over Joyce St   | 15 08-Aug-17            | 31-Aug-17 | Patch & Repair Deck, R-27 Bridge over Joyce St   |                     |
| C162-1030           | Repair Exist Approach Slab / Barrier Wall, R-27 Bridge over Joyce St   | 5 08-Aug-17             | 15-Aug-17 | Repair Exist Approach Slab / Barrier Wall, R-27 Bridge over Joyce St   |                     |
| C162-1040           | Mill/Hydro-Demo Bridge Deck, R-27 Bridge over Joyce St   | 15 01-Sep-17            | 28-Sep-17 | Mill/Hydro-Demo Bridge Deck, R-27 Bridge over Joyce St   |                     |
| C162-1130           | VDOT Inspection of Bridge Deck, R-27 Bridge over Joyce St  | 15 05-Sep-17            | 29-Sep-17 | VDOT Inspection of Bridge Deck, R-27 Bridge over Joyce St  |                     |
| C162-1060           | Pour LMC-VE Concrete on Bridge Deck & Groove, R-27 Bridge over Joyce   | 15 02-Oct-17            | 25-Oct-17 | Pour LMC-VE Concrete on Bridge Deck & Groove, R-27 Bridge over J   | oyce St             |
| C162-1020           | Install Shoring & Repair Substructure, R-27 Bridge over Joyce St   | 10 25-Oct-17            | 13-Nov-17 | Install Shoring & Repair Substructure, R-27 Bridge over Joyce St   |                     |
| C162-1080           | Replace Expansion Deck Joints, R-27 Bridge over Joyce St   | 10 27-Oct-17            | 15-Nov-17 | Replace Expansion Deck Joints, R-27 Bridge over Joyce St   |                     |
| C162-1050           | Reconstruct Pier Joint, R-27 Bridge over Joyce St  | 10 27-Oct-17            | 15-Nov-17 | Reconstruct Pler Jdint, R-27 Bridge over Joyce St  |                     |
| C162-1090           | Repair Beam Seats & Replace Bearing Pads, R-27 Bridge over Joyce St  | 5 15-Nov-17             | 22-Nov-17 | Repair Beam Seats & Replace Bearing Pads, R-27 Bridge over Jo  | yçe St              |
| C162-1120           | VDOT Acceptance of Bridge, I-395 R-27 Bridge over Joyce St   | 1 16-Nov-17             | 16-Nov-17 | I VDOT Acceptance of Bridge, I-395 R-27 Bridge over Joyce St   |                     |
| C162-1100           | Finish Milestone, R-27 Bridge over Joyce St  | 0                       | 22-Nov-17 | ◆ Finish Milestone, R-27 Bridge over Joyce St  |                     |
| I-395 over Eads S   | St   | 75 16-Jul-17            | 04-Dec-17 |  |                     |
| C164-1000           | Start Milestone, I-395 Bridge over Eads St   | 0 16-Jul-17             |           | ◆ Start Milestone, I-395 Bridge over Eads St   |                     |
| C164-1100           | Install Underdeck MOT, I-395 Bridge over Eads St   | 5 17-Jul-17             | 27-Jul-17 | ☐ Install Underdeck MOT, I-395 Bridge over Eads St   |                     |
| C164-1010           | Install MOT, I-395 Bridge over Eads St   | 10 17-Jul-17            | 07-Aug-17 | Install MOT, I-395 Bridge over Eads St   |                     |
| C164-1030           | Repair Exist Approach Slab / Barrier Wall, I-395 Bridge over Eads St   | 10 08-Aug-17            | 24-Aug-17 | Repair Exist Approach Slab / Barner Wall, I+395 Bridge over Eads St  |                     |
| C164-1050           | Patch & Repair Deck, I-395 Bridge over Eads St   | 5 17-Aug-17             | 24-Aug-17 | ☐ Patch & Repair Deck, I-395 Bridge over Eads St   |                     |
| C164-1040           | Mill/Hydro-Demo Bridge Deck, I-395 Bridge over Eads St   | 10 25-Aug-17            | 08-Sep-17 | ☐ Mill/Hydro-Demd Bridge Deck, 1-395 Bridge over Eads \$t  |                     |
| C164-1120           | VDOT Inspection of Bridge Deck, I-395 Bridge over Eads St  | 10 28-Aug-17            | 11-Sep-17 | □ VDOT Inspection of Bridge Deck, I-395 Bridge over Eads St  |                     |
| C164-1060           | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over Eads   | 10 12-Sep-17            | 29-Sep-17 | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over Eads   | St                  |
| C164-1070           | Replace Expansion Deck Joints, I-395 Bridge over Eads St   | 15 02-Oct-17            | 25-Oct-17 | Replace Expansion Deck Joints, I-395 Bridge over Eads \$t  |                     |
| C164-1020           | Install Shoring & Repair Substructure, I-395 Bridge over Eads St   | 5 25-Oct-17             | 03-Nov-17 | 🗓 Install Shoring & Repair Substructure, I-395 Bridge over Eads St   |                     |
| C164-1110           | VDOT Acceptance of Bridge, I-395 I-395 Bridge over Eads St   | 1 27-Oct-17             | 27-Oct-17 | l VDOT Acceptance of Bridge, I-395 I-395 Bridge over Eads St   |                     |
| C164-1080           | Replace Bearing Pads, I-395 Bridge over Eads St  | 5 27-Nov-17             | 04-Dec-17 | Replace Bearing Pads, I-395 Bridge over Eads St  |                     |
| C164-1090           | Finish Milestone, I-395 Bridge over Eads St  | 0                       | 04-Dec-17 | ♦ Finish Milestone, I-395 Bridge over Eads St  |                     |
| I-395 over R-110    |  | 116 20-Oct-17           | 25-May-18 |  |                     |
| C165-1120           | Install Underdeck MOT, I-395 Bridge over R-110   | 10 20-Oct-17            | 08-Nov-17 | Install Underdeck MOT, I-395 Bridge over R-110   |                     |
| C165-1010           | Install MOT, I-395 Bridge over R-110   | 15 20-Oct-17            | 16-Nov-17 | Install MOT, I-395 Bridge over R-110   |                     |
| emaining Level of E | Effort ☐ Remaining Work ♦ Milestone  |                         |           |  |                     |

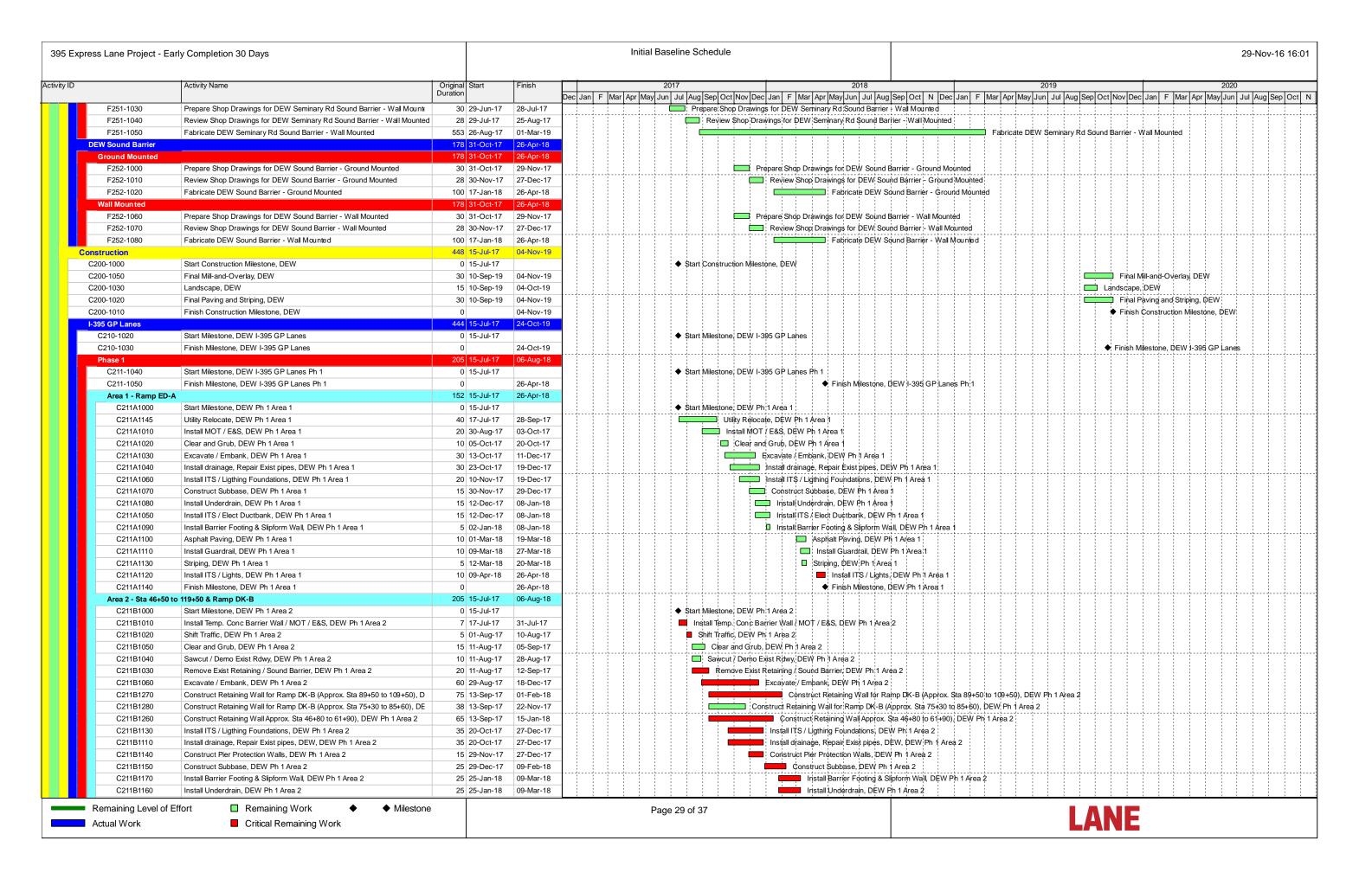
|       |                 | Activity Name  | Original | Start     | Finish    |     |                  | 201 | 17 |               |                 |              |           | 2018         |            | ī                         |             | 21             | 2019       |           |           |          | 20 | 020 |
|-------|-----------------|--|----------|-----------|-----------|-----|------------------|-----|----|---------------|-----------------|--------------|-----------|--------------|------------|---------------------------|-------------|----------------|------------|-----------|-----------|----------|----|-----|
|       |                 | Activity Name  | Duration | Start     | FILIISTI  | Dec | Jan F Mar Apr Ma |     |    | Sep Oct Nov D | Dec Jan         | F Mar        | Apr Ma    |              |            | Sep Oct N Dec Jar         | F Mar       |                |            | g Sep O   | ct Nov C  | ec Jan F |    |     |
| (     | C165-1000       | Start Milestone, I-395 Bridge over R-110                                   | 0        | 20-Oct-17 |           |     |                  |     |    | ◆ Start N     | /liestone       | , I-395 Br   | ridge ov  | er R-110     |            |                           |             |                |            |           |           |          |    |     |
| (     | C165-1130       | Install Underdeck Conduits & Backwall Repair, I-395 Bridge over R-110      | 20       | 09-Nov-17 | 18-Dec-17 |     |                  |     |    |               | nsta            | ll Underde   | ck Con    | duits & Ba   | ckwall I   | Repair, I-395 Bridge ov   | er R-110    |                |            |           |           |          |    |     |
| (     | C165-1080       | Replace Expansion Deck Joints, I-395 Bridge over R-110 (Winter Pour)       | 15       | 17-Nov-17 | 18-Dec-17 |     |                  |     |    |               | Repl            | ace Expan    | sion De   | ck Joints    | , I÷395 I  | Bridge over R+110 (Wir    | ter Pour)   |                |            |           |           |          |    |     |
| (     | C165-1050       | Patch & Repair Deck, I-395 Bridge over R-110                               | 12       | 17-Nov-17 | 12-Dec-17 |     |                  |     |    |               | ] Patch         | & Repair     | Deck, I   | -395 Brid    | ge over    | R-110                     |             |                |            |           |           |          |    |     |
| (     | C165-1030       | Repair Exist Approach Slab / Barrier Wall, I-395 Bridge over R-110         | 15       | 17-Nov-17 | 18-Dec-17 | 1)  |                  |     |    |               | Repa            | air Exist Ap | proach    | Slab / Bai   | rier Wa    | all, I-395 Bridge over R- | 110         |                |            |           |           |          |    |     |
| (     | C165-1020       | Install Shoring & Repair Substructure, I-395 Bridge over R-110             | 5        | 19-Dec-17 | 27-Dec-17 |     |                  |     |    |               | ☐ Ins           | tall Shoring | у& Rep    | air Substr   | ucture,    | I-395 Bridge over R-11    | 0           |                |            |           |           |          |    |     |
| (     | C165-1100       | Replace Bearing Pads, I-395 Bridge over R-110                              | 5        | 29-Dec-17 | 05-Jan-18 |     |                  |     |    |               | □ R             | eplade Be    | aring Pa  | ads, I-395   | Bridge     | over R-110                |             |                |            |           |           |          |    |     |
| (     | C165-1040       | Mill/Hydro-Demo Bridge Deck, I-395 Bridge over R-110                       | 10       | 01-Mar-18 | 19-Mar-18 |     |                  |     |    |               |                 | <u> </u>     | Mill/Hyd  | ro-Demo      | Bridge D   | Deck, I-395 Bridge ove    | R-110       |                |            |           |           |          |    |     |
| (     | C165-1150       | VDOT Inspection of Bridge Deck, I-395 Bridge over R-110                    | 10       | 02-Mar-18 | 20-Mar-18 |     |                  |     |    |               |                 |              | VDOT I    | Inspection   | of Bridg   | ge Deck, I-395 Bridge     | wer R-110   |                |            |           |           |          |    |     |
| (     | C165-1070       | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over R-110      | 15       | 22-Mar-18 | 19-Apr-18 | 1)  |                  |     |    |               |                 |              | Po        | ur LMC-V     | E Conci    | rete on Bridge Deck & (   | Groove, I-3 | 95 Bridge ov   | /er R-110  |           |           |          |    |     |
| (     | C165-1060       | Reconstruct Pier Joint, I-395 Bridge over R-110 (Winter Pour)              | 15       | 20-Apr-18 | 14-May-18 |     |                  |     |    |               |                 |              |           | Reconst      | ruct Pie   | er Joint, I-395 Bridge ov | er R-110 (  | Winter Pour)   |            |           |           |          |    |     |
| (     | C165-1090       | Construct Median, I-395 Bridge over R-110                                  | 5        | 16-May-18 | 24-May-18 |     |                  |     |    |               |                 |              |           | Constr       | uct Med    | dian, I-395 Bridge over   | R-110       |                |            |           |           |          |    |     |
| (     | C165-1140       | VDOT Acceptance of Bridge, I-395 I-395 Bridge over R-110                   | 1        | 25-May-18 | 25-May-18 | 1   |                  |     |    |               |                 |              |           | I VDOT       | Accepta    | ance of Bridge, I-395 I-3 | 95 Bridge   | over R-110     |            |           |           |          |    |     |
| (     | C165-1110       | Finish Milestone, I-395 Bridge over R-110                                  | 0        |           | 25-May-18 |     |                  |     |    |               |                 |              |           | ♦ Finish     | Milestor   | ne, I-395 Bridge over R   | -110        |                |            |           |           |          |    |     |
| I-39  | 95 over Pentage | on Access Rd   | 140      | 20-Oct-17 | 11-Jul-18 |     |                  |     |    |               |                 |              |           |              |            |                           |             |                |            |           |           |          |    |     |
| (     | C166-1140       | Install Underdeck MOT, I-395 Bridge over Pentagon Access Rd                | 10       | 20-Oct-17 | 08-Nov-17 |     |                  |     |    | Inst          | tall Unde       | rdeck MC     | T, I-39   | 5 Bridge o   | ver Pen    | ntagon Access Rd          |             |                |            |           |           |          |    |     |
| (     | C166-1010       | Install MOT, I-395 Bridge over Pentagon Access Rd                          | 10       | 20-Oct-17 | 08-Nov-17 |     |                  |     |    | inst          | tall MOT        | , I-395 Bri  | dge ove   | er Pentago   | n Acces    | ss Rd                     |             |                |            |           |           |          |    |     |
| (     | C166-1000       | Start Milestone, I-395 Bridge over Pentagon Access Rd                      | 0        | 20-Oct-17 |           |     |                  |     |    | ◆ Start N     | ∕lilestone      | , I-395 Bri  | idge ov   | er Pentago   | on Acce    | ess Rd                    |             |                |            |           |           |          |    |     |
| (     | C166-1110       | Install Underdeck Conduits & Backwall Repair, I-395 Bridge over Pentagon   | 15       | 09-Nov-17 | 08-Dec-17 |     |                  |     |    |               | Install         | Underdec     | k Cond    | uits & Bac   | kwall Re   | lepair, I-395 Bridge over | Pentagon    | Access Rd      |            |           |           |          |    |     |
| (     | C166-1040       | Demo Deck Overhangs, I-395 Bridge over Pentagon Access Rd                  | 15       | 09-Nov-17 | 08-Dec-17 | 1   |                  |     |    |               | Demo            | Deck Ove     | erhangs   | , I-395 Br   | idge ove   | er Pentagon Access Rd     |             |                |            |           |           |          |    |     |
| (     | C166-1030       | Repair Exist Approach Slab / Barrier Wall, I-395 Bridge over Pentagon Acce | 12       | 09-Nov-17 | 30-Nov-17 |     |                  |     |    |               | Repair          | xist Appro   | oach Sla  | ab / Barrie  | r Wall, I  | I-395 Bridge over Penta   | gon Acces   | s Rd           |            |           |           |          |    |     |
| (     | C166-1020       | Install Shoring & Repair Substructure, I-395 Bridge over Pentagon Access I | 15       | 11-Dec-17 | 05-Jan-18 | 1   |                  |     |    |               | 📫 In            | stall Shorin | ng & Re   | pair Subs    | tructure   | e, I-395 Bridge over Per  | tagon Acc   | ess Rd         |            |           |           |          |    |     |
| (     | C166-1120       | Repair Beam Seats & Replace Bearing Pads, I-395 Bridge over Pentagon A     | 12       | 08-Jan-18 | 26-Jan-18 | 1   |                  |     |    |               |                 | Repair B     | eam Se    | eats & Rep   | olace Be   | earing Pads, I-395 Bridg  | e over Per  | ntagon Access  | s Rd       |           |           |          |    |     |
| (     | C166-1050       | Reconstruct Overhang & Re Steel, I-395 Bridge over Pentagon Access Rd      | 15       | 01-Mar-18 | 27-Mar-18 |     |                  |     |    |               |                 |              | Recon     | struct Ov    | erhang     | & Re Steel, I-395 Bridge  | over Pen    | tagon Acoess   | s Rd       |           |           |          |    |     |
| (     | C166-1060       | Construct Parapet Wall, I-395 Bridge over Pentagon Access Rd               | 15       | 29-Mar-18 | 25-Apr-18 | 1   |                  |     |    |               |                 |              | c         | onstruct F   | Parapet    | Wall, I-395 Bridge over   | Pentagon    | Access Rd      |            |           |           |          |    |     |
| (     | C166-1080       | Patch & Repair Deck, I-395 Bridge over Pentagon Access Rd                  | 5        | 26-Apr-18 | 02-May-18 |     |                  |     |    | 1             |                 |              | □ F       | Patch & R    | epair De   | eck, I-395 Bridge over F  | entagon A   | ccess Rd       |            |           |           |          |    |     |
| (     | C166-1070       | Mill/Hydro-Demo Bridge Deck, I-395 Bridge over Pentagon Access Rd          | 10       | 03-May-18 | 22-May-18 | 1   |                  |     |    |               |                 |              |           | ■ Mill/Hyd   | dro-Dem    | no Bridge Deck, I-395 E   | ridge over  | Pentagon Acc   | cess Rd    |           |           |          |    |     |
| (     | C166-1160       | VDOT Inspection of Bridge Deck, I-395 Bridge over Pentagon Access Rd       | 10       | 04-May-18 | 24-May-18 | 1   |                  |     |    |               |                 |              |           | VDÓT         | Inspect    | tion of Bridge Deck, I-39 | 5 Bridge d  | ver Pentagon   | Access F   | ₹d        |           |          |    |     |
| (     | C166-1090       | Pour LMC-VE Concrete on Bridge Deck & Groove, I-395 Bridge over Penta      | 12       | 25-May-18 | 15-Jun-18 | ] ; |                  |     |    |               |                 |              |           | Pot          | ır LMC-    | -VE Concrete on Bridge    | Deck & G    | roove, I-395 B | Bridge ove | er Pentag | jon Acces | s Rd     |    |     |
| (     | C166-1100       | Replace Expansion Deck Joints, I-395 Bridge over Pentagon Access Rd        | 12       | 18-Jun-18 | 09-Jul-18 |     |                  |     |    |               |                 |              |           |              | Replac     | e Expansion Deck Join     | s, I-395 B  | idge over Per  | ntagon Ac  | cess Rd   |           |          |    |     |
| (     | C166-1150       | VDOT Acceptance of Bridge, I-395 Pentagon Access Rd                        | 1        | 11-Jul-18 | 11-Jul-18 |     |                  |     |    | 1             |                 |              |           | 1            | VDOT       | Acceptance of Bridge,     | 395 Pent    | agon Access    | Rd         |           |           |          |    |     |
| (     | C166-1130       | Finish Milestone, I-395 Bridge over Pentagon Access Rd                     | 0        |           | 11-Jul-18 | 1   |                  |     |    |               |                 |              |           | •            | Finish     | Milestone, I-395 Bridge   | over Pent   | agon Access I  | Rd         |           |           |          |    |     |
| Shi   | irlington HOV E | Bus Ramp   | 88       | 20-Oct-17 | 03-Apr-18 |     |                  |     |    |               |                 |              |           |              |            |                           |             |                |            |           |           |          |    |     |
| (     | C167-1090       | Install Underdeck MOT, Shirlington HOV Bus Ramp                            | 5        | 20-Oct-17 | 27-Oct-17 |     |                  |     |    | ☐ Instal      | ll Under        | leck MOT     | , Shirlin | gton HOV     | Bus Ra     | amp                       |             |                |            |           |           |          |    |     |
| (     | C167-1010       | Install MOT, Shirlington HOV Bus Ramp                                      | 15       | 20-Oct-17 | 16-Nov-17 |     |                  |     |    | ins Ins       | sta <b>l</b> MC | T, Shirling  | ton ḤOʻ   | V Bus Rar    | np         |                           |             |                |            |           |           |          |    |     |
| (     | C167-1000       | Start Milestone, Shirlington HOV Bus Ramp                                  | 0        | 20-Oct-17 |           |     |                  |     |    | ◆ Start N     | /liestone       | , Shirlingto | on HOV    | Bus Ram      | ıp.        |                           |             |                |            |           |           |          |    |     |
| (     | C167-1020       | Install Shoring & Repair Substructure, Shirlington HOV Bus Ramp            | 5        | 30-Oct-17 | 08-Nov-17 | 1   |                  |     |    | ☐ Inst        | tall Shor       | ing & Repa   | air Subs  | structure,   | Shirlingt  | ton HOV Bus Ramp          |             |                |            |           |           |          |    |     |
| (     | C167-1070       | Replace Bearing Pads, Shirlington HOV Bus Ramp                             | 5        | 09-Nov-17 | 16-Nov-17 |     |                  |     |    | □ Re          | eplace E        | earing Pa    | ds, Shir  | lington HC   | OV Bus I   | Ramp                      |             |                |            |           |           |          |    |     |
| (     | C167-1040       | Patch & Repair Deck, Shirlington HOV Bus Ramp                              | 5        | 17-Nov-17 | 28-Nov-17 |     |                  |     |    |               | Patch &         | Repair De    | eck, Shi  | rlington H   | OV Bus     | s Ramp                    |             |                |            |           |           |          |    |     |
| (     | C167-1030       | Repair Exist Approach Slab / Barrier Wall, Shirlington HOV Bus Ramp        | 5        | 17-Nov-17 | 28-Nov-17 | 1 : |                  |     |    |               | Repair I        | xist Appro   | ach Sla   | ab / Barrie  | r Wall, S  | Shirlington HOV Bus Ra    | mp          |                |            |           |           |          |    |     |
| (     | C167-1060       | Replace Expansion Deck Joints, Shirlington HOV Bus Ramp                    | 10       | 29-Nov-17 | 14-Mar-18 |     |                  |     |    |               |                 | <b>F</b>     | Replace   | Expansio     | n Deck     | Joints, Shirlington HOV   | Bus Ram     | )              |            |           |           |          |    |     |
| (     | C167-1050       | Reconstruct Pier Joint, Shirlington HOV Bus Ramp                           | 20       | 29-Nov-17 | 02-Apr-18 | 1   |                  |     |    |               |                 |              | l Reco    | nstruct Pi   | er Joint,  | , Shirlington HOV Bus F   | amp         |                |            |           |           |          |    |     |
| (     | C167-1100       | VDOT Acceptance of Bridge, Shirlington HOV Bus Ramp                        | 1        | 03-Apr-18 | 03-Apr-18 | 1   |                  |     |    |               |                 |              | I VDO     | T Accepta    | ince of E  | Bridge, Shirlington HOV   | Bus Ramp    | )              |            |           |           |          |    |     |
| (     | C167-1080       | Finish Milestone, Shirlington HOV Bus Ramp                                 | 0        |           | 03-Apr-18 |     |                  |     |    |               |                 |              | ▶ FinisI  | h Mileston   | e, Shirlir | ington HOV Bus Ramp       |             |                |            |           |           |          |    |     |
| Rar   | mp G over R-11  | 10   | 78       | 20-Oct-17 | 16-Mar-18 |     |                  |     |    |               |                 |              |           |              |            |                           |             |                |            |           |           |          |    |     |
| (     | C168-1100       | Install Underdeck MOT, I-395 Ramp G over R-110                             | 5        | 20-Oct-17 | 27-Oct-17 | 1   |                  |     |    | ■ Instal      | II Under        | deck MOT     | , I-395 I | Ramp G c     | ver R-1    | 110                       |             |                |            |           |           |          |    |     |
| (     | C168-1010       | Install MOT, I-395 Ramp G over R-110                                       | 10       | 20-Oct-17 | 08-Nov-17 | 1   |                  |     |    | Inst          | tall MOT        | , I-395 Ra   | mp Ġ o    | ver R-110    |            |                           |             |                |            |           |           |          |    |     |
| (     | C168-1000       | Start Milestone, I-395 Ramp G over R-110                                   | 0        | 20-Oct-17 |           | 1   |                  |     |    | ◆ Start N     | /liestone       | , I-395 Ra   | amp G c   | over R-110   | )          |                           |             |                |            |           |           |          |    |     |
| (     | C168-1020       | Install Shoring & Repair Substructure, I-395 Ramp G over R-110             | 5        | 30-Oct-17 | 08-Nov-17 | 1   |                  |     |    | ☐ Inst        | tall Shor       | ing & Rep    | air Subs  | structure,   | I-395 Ra   | amp G over R-110          |             |                |            |           |           |          |    |     |
| (     | C168-1080       | Repair Beam Seats & Replace Bearing Pads, I-395 Ramp G over R-110          | 10       | 09-Nov-17 | 28-Nov-17 | 1   |                  |     |    |               | Repair I        | Beam Seat    | s & Re    | olace Bea    | ring Pad   | ds, I-395 Ramp G over     | R-110       |                |            |           |           |          |    |     |
| (     | C168-1050       | Patch & Repair Deck, I-395 Ramp G over R-110                               | 5        | 09-Nov-17 | 16-Nov-17 | 1   |                  |     |    | □ Pa          | atch & R        | epair Decl   | k, I-395  | Ramp G       | over R-    | 110                       |             |                | 1 1        | 7-1       |           |          |    |     |
| (     | C168-1030       | Repair Exist Approach Slab, I-395 Ramp G over R-110                        | 10       | 09-Nov-17 | 28-Nov-17 | 1   |                  |     |    |               | Repair I        | xist Appro   | ach Sla   | ab, I-395 F  | Ramp G     | over R-110                |             |                |            |           |           |          |    |     |
| (     | C168-1070       | Replace Expansion Deck Joints, I-395 Ramp G over R-110                     | 10       | 17-Nov-17 | 05-Mar-18 | 1   |                  |     |    | 📥             |                 | 1 1 1        | - 1       | 1 1          | 1 1        | loints, I-395 Ramp G ov   | er R-110    |                |            |           |           |          |    |     |
| (     | C168-1040       | Replace Guardrail, I-395 Ramp G over R-110                                 | 5        | 17-Nov-17 | 28-Nov-17 | 1   |                  |     |    |               | Replace         | Guardrail    |           | 1 1          | 1 1        |                           |             |                |            |           |           |          |    |     |
| (     | C168-1060       | Reconstruct Pier Joint, I-395 Ramp G over R-110                            |          | 29-Nov-17 | 14-Mar-18 | 1   |                  |     |    |               | - 1             | i i i        | i         | 1 1          | 1 1        | 395 Ramp G over R-110     |             |                |            |           |           |          |    |     |
| (     | C168-1110       | VDOT Acceptance of Bridge, I-395 Ramp G over R-110                         | 1        | 16-Mar-18 | 16-Mar-18 | 1   |                  |     |    |               |                 | 1 \          | VDOT A    | cceptanc     | e of Brid  | dge, I-395 Ramp G ove     | R-110       |                |            |           |           |          |    |     |
| (     | C168-1090       | Finish Milestone, I-395 Ramp G over R-110                                  | 0        |           | 16-Mar-18 | 1   |                  |     |    |               |                 | <b>♦</b> F   | inish M   | lilestone, l | -395 Ra    | amp G over R-110          |             |                |            |           |           |          |    |     |
| Gantr | ry No. 3        |  | 229      | 26-Jan-18 | 01-Apr-19 |     |                  |     |    |               |                 |              |           |              |            |                           |             |                |            |           |           |          |    |     |
|       |                 |  |          |           |           |     |                  |     |    |               |                 |              |           |              |            |                           |             |                |            |           |           |          |    |     |

|                        | Activity Name  | Original Start Duration | Finish     |              |             | 2017       |                    | 2018                                  | 2019 2020   |
|------------------------|--|-------------------------|------------|--------------|-------------|------------|--------------------|---------------------------------------|---|
| 0407.4040              | Oct He MOT LOOF Octor #0   |                         | 00 F-h 40  | Dec Jan F M  | lar Apr May | Jun Jul Au | ug Sep Oct Nov Dec | <del></del>                           | Sep Oct N Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Jul Aug S |
| C127-1010              | Set-Up MOT, I-395 Gantry #3  | 5 26-Jan-18             | 02-Feb-18  |              |             |            |                    | Set-Up MOT, I-395 Gantry #3           |   |
| C127-1000              | Start Milestone, I-395 Gantry #3   | 0 26-Jan-18             | 10.5.1.10  |              |             |            |                    | ◆ Start Milestone, I-395 Gantry #3    | <u></u>   |
| C127-1020              | Clear & Grub & Erosion Control, I-395 Gantry #3                          | 5 05-Feb-18             | _          | -            |             |            |                    | Clear & Grub & Erosion Contro         |   |
| C127-1030              | Exc & Embank, I-395 Gantry #3  | 10 13-Feb-18            |            | -            |             |            |                    | Exc & Embank, I-395 Ganti             |   |
| C127-1040              | Install U/G Utilities, I-395 Gantry #3                                   | 5 05-Mar-18             |            | _            |             |            |                    | Install U/G Utilities, I-395          |   |
| C127-1130              | Install Generator and Propane Tank, I-395 Gantry #3                      | 5 14-Mar-18             |            | -            |             |            |                    |                                       | opane Tank, I-395 Gantry #3   |
| C127-1060              | Construct Access Road, I-395 Gantry #3                                   | 5 14-Mar-18             |            |              |             |            |                    | Construct Access Road,                | ·   |
| C127-1050              | Install Panels, Boards, & Roadside Equipment, I-395 Gantry #3            | 45 14-Mar-18            |            | -            |             |            |                    | Install Panels                        | ls, Bdards, & Roadside Equipment; I-395 Gantry #3   |
| C127-1080              | Erect Structures, I-395 Gantry #3 - Ph 3                                 | 5 13-Sep-18             |            | -            |             |            |                    |                                       | □ Erect Structures, I-395 Gantry #3 - Ph 3  |
| C127-1070              | Install Guardrail, I-395 Gantry #3                                       | 10 21-Sep-18            |            | _            |             |            |                    |                                       | Install Guardrail (1-395 Gantry #3  |
| C127-1140              | Erect Structures, I-395 Gantry #3 - Ph 4                                 | 7 25-Jan-19             |            | -            |             |            |                    |                                       | Erect Structures, I-395 Gantry,#3 - Ph 4  |
| C127-1100              | Test & Accept Equipment, I-395 Gantry #3                                 | 10 07-Feb-19            |            |              |             |            |                    | ļļļļ                                  | Test & Accept Equipment, I-395 Gantry #3  |
| C127-1110              | Turn-Over Gantry to TTMS Contractor, I-395 Gantry #3                     | 5 25-Mar-19             | ·          | 1 1 1        |             |            |                    |                                       | ☐ Turn-Over Gantry to TTMS Contractor, I-395 Gantry #3                                      |
| C127-1090              | Intermediate & Final AC Paving, I-395 Gantry #3                          | 5 25-Mar-19             | - '        |              |             |            |                    |                                       | ☐ Intermediate & Final AC Paying, I-395 Gantry #3   |
| C127-1120              | Finish Milestone, I-395 Gantry #3  | 0                       | 01-Apr-19  |              |             |            |                    |                                       | ♦ Finish Milestone, I-395 Gahtry #3   |
| Gantry No. 4           |  | 264 20-Dec-17           |            |              |             |            |                    |                                       |   |
| C138-1010              | Set-Up MOT, I-395 Gantry #4  | 5 20-Dec-17             |            | 1            |             |            |                    | Set-Up MOT, I-395 Gantry #4           |   |
| C138-1000              | Start Milestone, I-395 Gantry #4   | 0 20-Dec-17             |            | 1            |             |            | 1 1 1 1            | Start Milestone, I-395 Gantry #4      |   |
| C138-1020              | Clear & Grub & Erosion Control, I-395 Gantry #4                          | 5 02-Jan-18             | 08-Jan-18  | _            |             |            |                    | Clear & Grub & Erosion Control, I-39  | 95 Gantry #4  |
| C138-1030              | Exc & Embank, I-395 Gantry #4  | 10 05-Jan-18            | 22-Jan-18  |              |             |            |                    | Exc & Embank, I-395 Gantry #4         |   |
| C138-1040              | Install U/G Utilities, I-395 Gantry #4                                   | 5 23-Jan-18             | 31-Jan-18  |              |             |            |                    | ☐ Install U/G Utilities, I-395 Gantry | y#4   |
| C138-1130              | Install Generator and Propane Tank, I-395 Gantry #4                      | 5 01-Feb-18             | 08-Feb-18  | 7            |             |            |                    | Install Generator and Propane         | Tank, I-395 Gantry #4   |
| C138-1060              | Construct Access Road, I-395 Gantry #4                                   | 5 01-Feb-18             | 08-Feb-18  |              |             |            |                    | Construct Access Road, I-395          | Gantry #4   |
| C138-1050              | Install Panels, Boards, & Roadside Equipment, I-395 Gantry #4            | 45 01-Feb-18            | 25-Apr-18  | 7            |             |            |                    | Install Panels, Boar                  | rds, & Roadside Equipment , I-395 Gantry #4   |
| C138-1080              | Erect Structures, I-395 Gantry #4 - Ph 3                                 | 10 19-Feb-18            | 08-Mar-18  |              |             |            |                    | Erect Structures, I-395 Ga            | antry/#4 - Ph 3   |
| C138-1070              | Install Guardrail, I-395 Gantry #4                                       | 10 09-Mar-18            | 27-Mar-18  | 1            |             |            |                    | Install Guardrail, I-395              | Gantry#4  |
| C138-1140              | Erect Structures, I-395 Gantry #4 - Ph 4                                 | 5 25-Feb-19             | 06-Mar-19  |              |             |            |                    |                                       | ☐ Erect Structures; I-395 Gantry#4 - Ph 4   |
| C138-1090              | Intermediate & Final AC Paving, I-395 Gantry #4                          | 5 01-Apr-19             |            | <del> </del> |             |            |                    | <del></del>                           | ☐ Intermediate & Final AC Paving, I-395 Gantry #4   |
| C138-1100              | Test & Accept Equipment, I-395 Gantry #4                                 | 10 02-Apr-19            | ·          |              |             |            |                    |                                       | Test & Accept Equipment, I-395 Gantry #4  |
| C138-1110              | Turn-Over Gantry to TTMS Contractor, I-395 Gantry #4                     | 5 19-Apr-19             | · ·        | 1            |             |            |                    |                                       | ☐ Turh-Over Gantry/to TTMS Contractor, I-395 Gantry #4                                      |
| C138-1120              | Finish Milestone, I-395 Gantry #4  | 0                       | 26-Apr-19  | -            |             |            |                    |                                       | ♦ Finish Milestone, I-395 Gantry #4   |
| Segment 4 - Pentago    | •  | 181 02-Jan-18           | <u> </u>   |              |             |            |                    |                                       |   |
| C142-1110              | Punchlist, Pentagon South Pkg  | 30 01-Oct-18            |            |              |             |            |                    | <del></del>                           | Punchlist, Pentagon South Pkg   |
| C142-1120              | Notice of Pentagon South Parking Final Completion, Pentagon South Pkg    | 1 31-Oct-18             |            | -            |             |            |                    |                                       | Notice of Pentagon South Parking Final Completion, Pentagon South Pkg                       |
| C140-1000              | Trans urban Inspection & Final Acceptance (Form DD 1354), Pentagon Sou   | 30 01-Nov-18            |            | 1            |             |            |                    |                                       | Trans urban In spection & Final Acceptance (Form DD 1354), Pentagon South Pkg               |
| C140-1010              | Final Completion Milestone, Pentagon South Pkg                           | 0                       | 30-Nov-18* |              |             |            |                    |                                       | ♦ Final Completion Milestone, Pentagon South Pkg  |
|                        | erm Constructrion (Bus Loop)   | 110 02-Jan-18           |            |              |             |            |                    |                                       |   |
| C141-1150              | Construct Temp Access, Pentagon South Pkg - Ph 1                         | 5 02-Jan-18             |            |              |             |            |                    | Construct Temp Access, Pentagon S     | South Pkd - Ph 1  |
| C141-1000              | Start Milestone, Pentagon South Pkg - Ph 1                               | 0 02-Jan-18*            |            | -            |             |            |                    | Start Milestone, Pentagon South Pkg   |   |
| C141-1140              | Install Temp Concrete Barrier Wall & Fence, Pentagon South Pkg - Ph 1    | 5 10-Jan-18             |            | -            |             |            |                    | Install Temp Concrete Barrier Wall    |   |
| C141-1010              | Set-up MOT, Pentagon South Pkg - Ph 1                                    | 5 10-Jan-18             |            | -            |             |            |                    | Set-up MOT, Pentagon South Pkg        |   |
| C141-1010              | Demo Exist Rdwy & Other Demo, Pentagon South Pkg - Ph 1                  | 10 18-Jan-18            |            | +            |             |            |                    | Demo Exist Rdwy & Other Demo          |   |
| C141-1020              | Exc & Embank, Pentagon South Pkg - Ph 1                                  | 20 05-Feb-18            |            | <del> </del> |             |            |                    | Exc & Embank, Pentagon                |   |
| C141-1030              | Install Drainage, Pentagon South Pkg - Ph 1                              | 20 05-Mar-18            |            | 1            |             |            |                    |                                       | tagon South Pkg - Ph 1  |
| C141-1050              | Construct Aggregate Base, Pentagon South Pkg - Ph 1                      | 10 13-Apr-18            | · ·        | 1            |             |            |                    |                                       | ate Base, Pentagon South Pkg - Ph 1   |
| C141-1060              | Install Elect & TC DB , Pentagon South Pkg - Ph 1                        | 10 23-Apr-18            |            | 1            |             | 1 1        |                    | 1 1 1 1 1 1 1 75 71                   | DB Pentagon South Pkg - Ph 1  |
| C141-1060<br>C141-1070 | Install Underdrain, Pentagon South Pkg - Ph 1                            |                         |            | +            |             |            |                    |                                       | , Pentagon South Pkg - Ph 1   |
| C141-1070<br>C141-1170 |  | 5 26-Apr-18             |            | <del> </del> |             |            |                    |                                       | ;;;;;;;;;   |
|                        | Install Foundations for Future Active Barrier, Pentagon South Pkg - Ph 1 | 10 30-Apr-18            |            | +            |             |            |                    |                                       | ions for Future/Active Barrier, Pentagori South Pkg - Ph 1                                  |
| C141-1090              | Concrete Paving, Pentagon South Pkg - Ph 1                               | 15 18-May-18            |            | 1            |             |            |                    | 1 1 1 1 1 1 1 1 1                     | Paving, Pentagon South Pkg - Ph 1   |
| C141-1100              | Striping, Pentagon South Pkg - Ph 1                                      | 5 07-Jun-18             |            | +            |             |            |                    |                                       | entagon South Pkg - Ph 1  |
| C141-1080              | Construct Curbs, Sidewalk & K-12 Passive Barrier, Pentagon South Pkg - F | 15 15-Jun-18            |            |              |             |            |                    |                                       | truct Curbs, Sidewalk & K-12 Passive Barrier, Pentagon South Pkg - Ph 1                     |
| C142-1090              | Plant Trees, Pentagon South Pkg - Ph 1                                   | 15 25-Jun-18            |            | <del>-</del> |             |            |                    | iiii                                  | t Treès, Pentagon South Pkg - Ph 1  |
| C141-1120              | Install Ornamental Fence, Pentagon South Pkg - Ph 1                      | 15 25-Jun-18            |            | 4            |             |            |                    |                                       | all Orhamental Fence, Pentagon South Pkg - Ph 1   |
| C141-1110              | Install Lighting / Signs, Pentagon South Pkg - Ph 1                      | 15 25-Jun-18            |            | $\perp$      |             |            |                    | 1 1 1 1 1 1 1 1 1                     | all Lighting / Signs, Pentagon South Pkg - Ph 1   |
| C141-1160              | Relocate Bus Shelter, Pentagon South Pkg - Ph 1                          | 10 05-Jul-18            | 20-Jul-18  | 4            |             | 1 1        |                    |                                       | cate Bus Shelter, Pentagon South Pkg - Ph 1   |
| C141-1130              | Finish Milestone, Pentagon South Pkg - Ph 1                              | 0                       | 20-Jul-18  |              |             |            |                    | ◆ Finisl                              | sh Millestone, Pentagon Sputh Pkg - Ph 1  |
|                        | erm & Temporary Construction   |                         | 29-Oct-18  | <b></b>      |             |            |                    | <u> </u>                              |   |
| C142-1000              | Start Milestone, Pentagon South Pkg - Ph 2                               | 0 21-Jul-18             |            |              | <u> </u>    | 1 1        |                    | ◆ Start                               | t Milestone, Pentagon South Pkg - Ph 2  |
|                        | Start Milestone, Pentagon South Pkg - Ph 2                               |                         | 29-Oct-18  |              | P           | age 25 of  | 137                | ◆ Start                               | t Milestone, Pentagon South Pkg - Ph 2  |



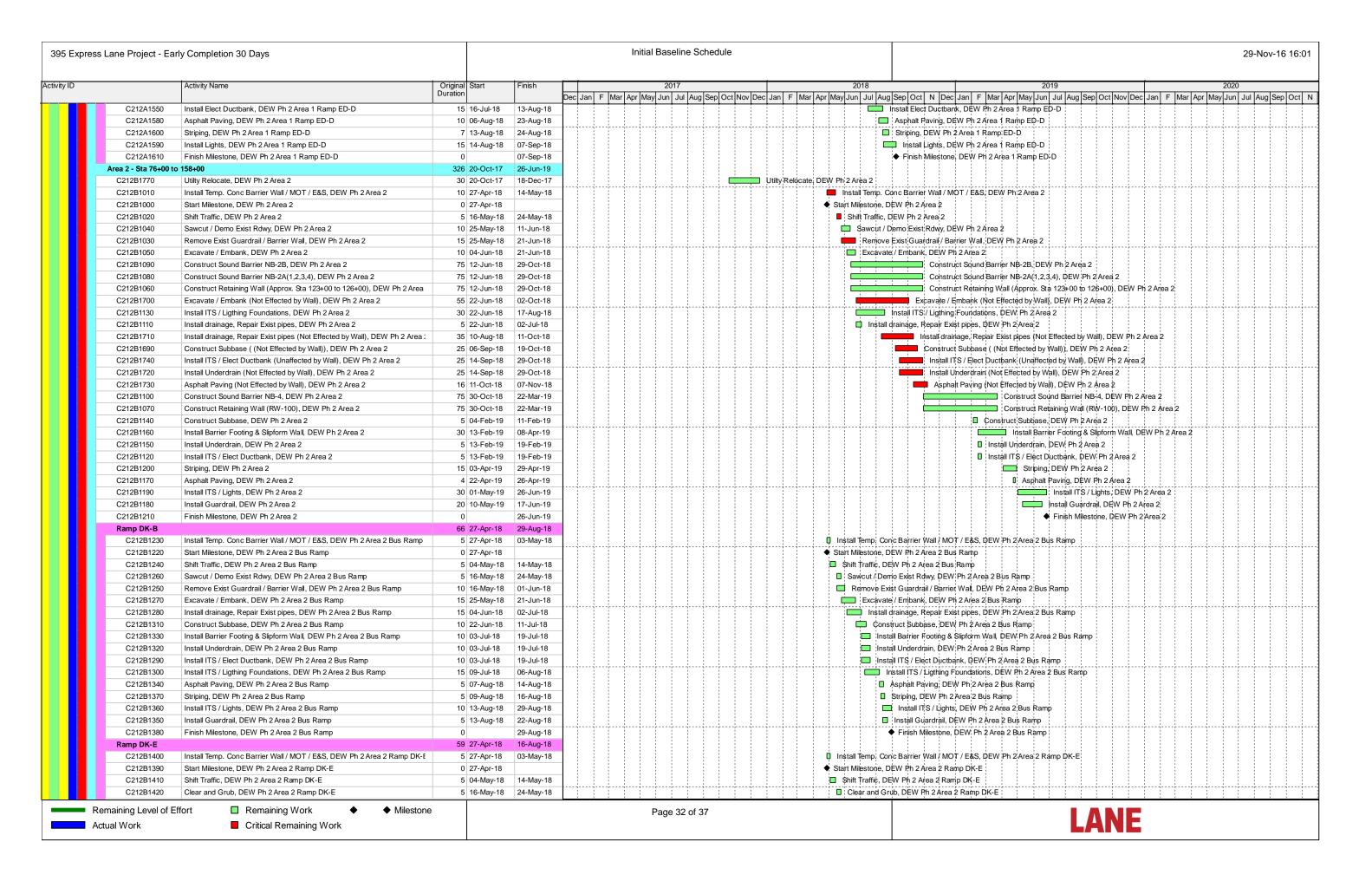






| Part     |           | A otivity Name   | Original Otal              | Fig:-1-   | 2017  |   | 2040                             | i                    |               | 2010             | -             |               | 0000                  |          |
|---|-----------|--|----------------------------|-----------|---|---|----------------------------------|----------------------|---------------|------------------|---------------|---------------|-----------------------|----------|
| Control   Section   Control   Cont  |           | Activity Name  | Original Start<br>Duration | Finish    | 2017 Dec Jan F Mar Anr May Jun Jul Aug S      | Sen Oct Nov Dec Jan F Mar An            | 2018                             | N Dec Jan E Mar      |               |                  | Oct Nov Dec   | Jan F Mar A   | 2020<br>Anr May Jun J | Jul Au   |
| Cartillion   American (1974)   Name   1   1   1   1   1   1   1   1   1   | C211B1120 | Install ITS / Elect Ductbank, DEW Ph 1 Area 2                          | 25 25-Jan-18               | 09-Mar-18 | Sectoral T Ivial Apr Iviay Sun Sun Aug C      |   | <del></del>                      | <del></del>          | tpi liviay ou | III Jul Aug Joep | Oct 140V DCC  | Jan I Iwai A  | pr Iway Journ 5       | Jui Mu   |
| Common  |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       | į        |
| CPT   |           |  |                            |           |   |   |                                  |                      |               |                  |               |               |                       |          |
| Company   Comp  |           | •  |                            | <u> </u>  | (   |   |                                  |                      |               |                  |               |               |                       |          |
| Company   Comp  |           | · ·  |                            | <u> </u>  |   |   | i i i i i i                      | 12                   |               |                  |               |               |                       |          |
| Control   Cont  |           | 1 0  |                            |           |   |   | 1' 01 1 1 1                      | Area 2               |               |                  |               |               |                       | į        |
| Control   Cont  |           | T III ISTIT WINCOUNCE, DEW THI TAICE Z                                 | -                          |           |   |   | • Timpirivinestorie, DEVV Tim    | AICA Z               |               |                  |               |               |                       |          |
| Committed   Section   Committed   Commit  |           | Install MOT DEW Ph 1 Area 2 Sound Barrier                              |                            |           |   | □ Ine                                   | tall MOT DEW Ph 1 Area 2 So      | and Barrier          |               |                  |               |               |                       |          |
| Control State   Control Stat  |           | ·  |                            |           | <sub>1</sub> <del></del>                      |   | ֈ                                |                      |               |                  |               |               |                       |          |
| Control Stand Stand Facility Report Stand Application Stand Stan  |           | 1.   |                            | <u> </u>  |   |   |                                  |                      | to 90 . E0 to | 100.F0) DEW      | h 1 Araa 5    |               |                       |          |
| Content foundation or Non-good Appears to No  |           |  | · ·                        |           |   |   |                                  | 1 1 1 11 11 1        |               | 1 1 1            | III Alea Z    |               |                       |          |
| Continue   |           |  | · ·                        | -         |   | _                                       |                                  |                      | 1 1           |                  | .40) DEW DE   | 4.4           |                       |          |
| Compact Set Number   Compact  |           |  | ,                          |           |   |   |                                  |                      |               |                  | 7 1 1         | 1 Area 2      |                       |          |
| Part     |           | 1 11   |                            |           | <sub></sub>                                   |   |                                  |                      | Sta 75+30     | to 85+60), DEVV  | Pn 1;Area; 2  |               |                       |          |
| Control (Control (C  |           | -  |                            |           |   |   | Drainage &                       | Site Restoration     |               |                  |               |               |                       |          |
| Control   Cont  |           |  |                            |           |   |   |                                  |                      |               |                  |               |               |                       |          |
| CP11/CP20   Shift Fulls, FRW Fil New 3   CP1 Debut 7   Shift Cells 7   Shift  |           | •  | · ·                        | 06-Oct-17 |   | - T                                     |                                  | 3                    |               |                  |               |               |                       | - 1      |
| Carro Code   Carro and dish., Bib. Win 1 Accol 3   7   50 Code 7  |           |  | · ·                        |           |   |   |                                  |                      |               |                  |               |               |                       |          |
| Controllation   Security Enters Reset Rosp, Daily Per January   Security Reset Rosp, Daily Per January   Security Reset Rosp, Daily Rese  |           | ·  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       |          |
| Certificity   Century Excess Enter   Century   Century  |           | ·  |                            |           |   |   |                                  |                      |               |                  |               |               |                       | - }      |
| C2101099   Review Final Fina  | C211C1040 | Sawcut / Demo Exist Rdwy, DEW Ph 1 Area 3                              | 5 18-Oct-17                | 24-Oct-17 |   | ■ Sawcut / Demo Exist Rdwy              | , DEW Ph 1 Area 3                |                      |               |                  |               |               |                       |          |
| C2PC10100   Install Fig.   Face   Business   Capter   C  | C211C1030 | Remove Exist Retaining / Sound Barrier, DEW Ph 1 Area 3                | 7 18-Oct-17                | 27-Oct-17 |   | Remove Exist Retaining / S              | Sound Barrier, DEW Ph 1 Area     | 3                    |               |                  |               |               |                       |          |
| C211C1070   Install orange, Report Data Spin, ECMP F1 Alwa 3   12 2-New F1   26-De-17     Install PS Lighting Fandations, DEW F1 Alwa 3   12 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   12 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   12 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   12 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   26-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   16-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   10 2-New F1   16-De-17     Install PS Lighting Fandations   DEW F1 Alwa 3   Install PS Lighting Fandations   DEW F1 Al  | C211C1060 | Excavate / Embank, DEW Ph 1 Area 3                                     | 25 23-Oct-17               | 11-Dec-17 |   | Excavate / Embank                       | k, DEW Ph 1 Area 3               |                      |               |                  |               |               |                       | - }      |
| C211C1109   Incidit 1151 Lyping Foundations, DRV Ph 1 Area 3   5   28 Nov. 17   a Dec. 17   | C211C1080 | Install ITS / Elect Ductbank, DEW Ph 1 Area 3                          | 15 21-Nov-17               | 19-Dec-17 |   | _ i i <del>_ </del> i · · · i · · · · · |                                  |                      |               |                  |               |               |                       |          |
| C211C1100   Content Remark White, DEW Ph 1 Area 3   | C211C1070 | Install drainage, Repair Exist pipes, DEW Ph 1 Area 3                  | 15 21-Nov-17               | 19-Dec-17 |   | Install drainage, R                     | tepair Exist pipes, DEW Ph 1 Ar  | ea 3                 |               |                  |               |               |                       |          |
| C211C1101   | C211C1090 | Install ITS / Ligthing Foundations, DEW Ph 1 Area 3                    | 15 28-Nov-17               | 26-Dec-17 |   | Install ITS / Ligthi                    | ing Foundations, DEW Ph 1 Are    | a3                   |               |                  |               |               |                       |          |
| C211C1193   | C211C1100 | Construct Retaining Walls, DEW Ph 1 Area 3                             | 5 12-Dec-17                | 19-Dec-17 |   | ☐ Construct Retainir                    | ng Walls, DEW Ph 1 Area 3        |                      |               |                  |               |               |                       |          |
| C211C1120   | C211C1110 | Construct Subbase, DEW Ph 1 Area 3                                     | 10 18-Dec-17               | 04-Jan-18 |   | Construct Subb                          | pase, DEW Ph 1 Area 3            |                      | 1 1           |                  |               |               |                       | į        |
| C211C1100   Stripe, DEW Ph 1 Area 3   7 0 Ham 19   12 Abm 19  | C211C1130 | Install Barrier Footing & Slipform Wall, DEW Ph 1 Area 3               | 10 27-Dec-17               | 12-Jan-18 |   | Install Barrier                         | Footing & Slipform Wall, DEW F   | h 1 Area 3           |               |                  |               |               |                       |          |
| C211C1170   | C211C1120 | Install Underdrain, DEW Ph 1 Area 3                                    | 10 27-Dec-17               | 12-Jan-18 |   | Install Underd                          | Irain, DEW Ph 1 Area 3           |                      |               |                  |               |               |                       |          |
| C211C1100 Invasid ITS / Lights DRW Ph 1 Area 3  | C211C1140 | Asphalt Paving, DEW Ph 1 Area 3  | 7 01-Mar-18                | 12-Mar-18 |   | ■ Aspt                                  | halt Paving, DEW Ph 1 Area 3     |                      |               |                  |               |               |                       |          |
| C211C1120   Finish Milestone, DEW Ph 1 Area 3   7 0 Main-18   2   | C211C1170 | Striping, DEW Ph 1 Area 3  | 5 06-Mar-18                | 14-Mar-18 |   | □ \$trip                                | oing, DEW Ph 1 Area 3            |                      | 1 1           |                  |               |               |                       | į        |
| Ramp DCD   Pin Mestore, DEW Ph 1 Area 3 Ramp DK-D   98 289-89-17   30-Mari-18   96 29-99-17   30-Mari-18   96 29-99-17   30-Mari-18   97 20-Mari-18   98 29-99-17   30-Mari-18   98 29-99-17   30-Mari-18   98 29-99-17   30-Mari-18   98 29-99-17   30-Mari-18   99 20-99-17   30-Mari-18   30-Mari-19   30-Mari-18   30-Mari-19   30-Mari-18   30-Mari-   | C211C1160 | Install ITS / Lights, DEW Ph 1 Area 3                                  | 10 08-Mar-18               | 26-Mar-18 |   | □ Ins                                   | stall ITS / Lights, DEW Ph 1 Are | a 3                  |               |                  |               |               |                       |          |
| C211C1200   Install Tarm, Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 29-Sep-17   6 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   29-Sep-17   6 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   2 -O   | C211C1150 | Install Guardrail, DEW Ph 1 Area 3                                     | 7 08-Mar-18                | 20-Mar-18 |   | □ Ins                                   | tall Guardrail, DEW Ph 1 Area 3  |                      |               |                  |               |               |                       |          |
| C211C1200   Install Tarm, Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 29-Sep-17   6 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   29-Sep-17   6 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   5 09-Oct-17   1 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   1 -Oc-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   D Install Temp. Conc Barrier Well / MOT / E&S, DEW Ph 1 Area 3 Ramp DK-D   20 10-Nov-17   2 -Oct-17   2 -O   | C211C1180 | Finish Milestone, DEW Ph 1 Area 3                                      | 0                          | 26-Mar-18 |   | ◆ Fir                                   | nish Milestone, DEW Ph 1 Area    | 3                    |               |                  |               |               |                       |          |
| C211C1290 Shift Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Shift Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Install Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Install Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Install Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Install Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C1220 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Speed Ph 1 Area 3 Ramp DK-D C211C120 Install Grain Spee | Ramp DK-D |  | 98 29-Sep-17               | 30-Mar-18 |   |   |                                  |                      |               |                  |               |               |                       | - 1      |
| C211C1290 Sint Traffic, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exavate / Embark, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1240 Install drains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Asphath Paving, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Install Grains, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Install |           | Install Temp. Conc Barrier Wall / MOT / E&S. DEW Ph 1 Area 3 Ramp DK-I |                            | 06-Oct-17 |   | Install Temp. Conc Barrier Wa           | all / MOT / E&S. DEW Ph 1 Area   | 3 Ramp DK-D          |               |                  |               |               |                       |          |
| C211C1230 Shift Treffic, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exavate / Embank, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exavate / Embank, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exavate / Embank, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1330 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1330 Install ITS / Lighing Foundations, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 2 C212C1040 Finish Milestone, DEW Ph 2 Area 2 C212C1040 Finish Milestone, DEW Ph 2 Area 2 C212C1040 Finish Milestone, DEW Ph 2 Area 2 C212C1040 Finish Milestone, DEW Ph 3 Area 2 C212C1040 Finish Milestone, DEW P |           |  | · ·                        |           |   |   |                                  |                      |               |                  |               |               |                       | į        |
| C211C1220 Clear and Grub, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exxovate / Embark, DEW Ph 1 Area 3 Ramp DK-D C211C1230 Exxovate / Embark, DEW Ph 1 Area 3 Ramp DK-D C211C1240 Instalt Griss, DEW Ph 1 Area 3 Ramp DK-D C211C1240 Instalt Griss, DEW Ph 1 Area 3 Ramp DK-D C211C1240 Instalt Griss, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Instalt ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Instalt ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Instalt ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D C211C1250 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1250 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Asphalt Paving, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Barrier Fooling & Silpform Wall DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt Guardral, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Instalt  |           | ·  | · ·                        | 16-Oct-17 |   |   |                                  |                      |               |                  |               |               |                       |          |
| C211C1230   Excavate / Embank, DEW Ph 1 Area 3 Ramp DK-D   25   23-Oct-17   11-Dec-17   |           | · · · · · · · · · · · · · · · · · · ·                                  |                            |           | (   |   |                                  |                      |               |                  |               |               |                       |          |
| C211C1260 Install ITS / Lighting Foundations, DEW Ph 1 Area 3 Ramp DK-D 20 10-Nov-17 19-Dec-17   Install drainage, Repair Exist pipes, DEW Ph 1 Area 3 Ramp DK-D 20 10-Nov-17 19-Dec-17   Install drainage, Repair Exist pipes, DEW Ph 1 Area 3 Ramp DK-D 20 10-Nov-17 19-Dec-17   Install drainage, Repair Exist pipes, DEW Ph 1 Area 3 Ramp DK-D 20 10-Nov-17 19-Dec-17   Install Brain Exist pipes, DEW Ph 1 Area 3 Ramp DK-D 20 10-Nov-17 19-Dec-17   Install Exist pipes, DEW Ph 1 Area 3 Ramp DK-D 20 10-Dec-17 19-Dec-17   Install Exist pipes Ph 1 Area 3 Ramp DK-D 20 10-Dec-17 19-Dec-17 19-Dec |           |  |                            |           |   |   | i i i i i i i                    | ,                    |               |                  |               |               |                       |          |
| C211C1240 Install drainage, Repair Exist pipes, DEW Ph 1 Area 3 Ramp DK-D C211C1270 Construct Subbase, DEW Ph 1 Area 3 Ramp DK-D 15 30-Nov-17 29 Dec-17 C211C1290 Install ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D C211C1290 Install Barrier Footing & Sipform Wall, DEW Ph 1 Area 3 Ramp DK-D C211C1290 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D C211C1290 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D C211C1290 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D C211C1290 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1310 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1310 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1310 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1310 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 End Tis / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D C211C1300 |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       | - 1      |
| C211C1270 Construct Subbase, DEW Ph 1 Area 3 Ramp DK-D 15 30-Nov-17 29-Dec-17   |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       |          |
| C211C1250 Install ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D  C211C1290 Install Barrier Footing & Slipform Wall, DEW Ph 1 Area 3 Ramp DK-D  C211C1290 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1300 Asphalt Paving, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install ITS / Elect Ductbank, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1300 Install Control Ph 1 Area 3 Ramp DK-D  C211C1310 In |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       | - 1      |
| C211C1290 Install Barrier Footing & Slipform Wall, DEW Ph 1 Area 3 Ramp DK-D  C211C1290 Install Charderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Asphalt Paving, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C212L1000 Start Milestone, DEW Ph 1 Area 3 Ramp DK-D  C212L1000 Finish Milestone, DEW Ph 2 Area 2  C212L1000 Finish Milestone, DEW Ph 2 Area 2  C212L1000 Finish Milestone, DEW Ph 2 Area 2  C212L1000 Install Underdrain, DEW Ph 2 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  Install Install Und |           |  |                            |           | <sub>1</sub> <del>-</del>                     |   |                                  |                      |               |                  |               |               |                       |          |
| C211C1280 Install Underdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Asphalt Paving, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Striping, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install TS / Lights, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install TS / Lights, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Cunderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install TS / Lights, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Cunderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Cunderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Cunderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Install Cunderdrain, DEW Ph 1 Area 3 Ramp DK-D  C211C1300 Start Milestone, DEW H 1 Area 3 Ramp DK-D  C212-1000 Start Milestone, DEW H 2 Area 2  C212-1000 Finish Milestone, DEW H 2 Area 2  C212-1010 Finish Milestone, DEW H 2 Area 2  C212-1010 Finish Milestone, DEW H 2 Area 2  C212-1010 Finish Milestone, DEW H 395 GP Lanes Ph 2  C212-1010 Finish Milestone, DE |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       | į        |
| C211C1300 Asphalt Paving, DEW Ph 1 Area 3 Ramp DK-D C211C1320 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1320 Install TIS / Lights, DEW Ph 1 Area 3 Ramp DK-D C211C1320 Install Guardrail, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 3 Ramp DK-D C211C1340 Finish Milestone, DEW Ph 3 Area 3 Ramp DK-D C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 Fini |           | <u> </u>   |                            | _         |   |   | ! ! ! ! ! !                      | 1 1 1 1 1            |               |                  |               |               |                       |          |
| C211C1330 Striping, DEW Ph 1 Area 3 Ramp DK-D  C211C1320 Install ITS / Lights, DEW Ph 1 Area 3 Ramp DK-D  C211C1310 Install Guardrail, DEW Ph 1 Area 3 Ramp DK-D  C211C1310 Install Guardrail, DEW Ph 1 Area 3 Ramp DK-D  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  C211C1340 Start Milestone, DEW Ph 1 Area 3 Ramp DK-D  C212-1000 Start Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Mile |           | · ·  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       | į        |
| C211C1320 Install ITS / Lights, DEW Ph 1 Area 3 Ramp DK-D  10 14-Mar-18 30-Mar-18  C211C1310 Install Guardrail, DEW Ph 1 Area 3 Ramp DK-D  10 14-Mar-18 30-Mar-18  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  0 30-Mar-18  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  0 27-Apr-18  C212-1010 Start Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 |           |  |                            |           |   |   |                                  |                      |               |                  |               |               |                       |          |
| C211C1310 Install Guardrail, DEW Ph 1 Area 3 Ramp DK-D  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  C212-1000 Start Milestone, DEW I-395 GP Lanes Ph 2  C212-1000 Ready for I-395 Ph 4 Switch, DEW Ph 2 Area 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  I Ready for I-395 Ph 4 Switch, DEW Ph 2 Area 2  Finish Milestone, DEW I-395 GP Lanes Ph 2  This tall Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1  I Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1  |           |  |                            |           | <sub>P</sub>                                  |   | . <u>-</u>                       |                      |               |                  |               |               |                       |          |
| C211C1340 Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D  Phase 2  C212-1000 Start Milestone, DEW I-395 GP Lanes Ph 2  C212B1760 Ready for I-395 Ph 4 Switch, DEW Ph 2 Area 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2  Area 1 - Sta 27+60 to 48+10  C212A1010 Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1  □ Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1  |           | ·  |                            |           |   | . i i i i i i                           | i i i i i i i                    | i i i i i            |               |                  |               |               |                       |          |
| Phase 2         326         20-Oct-17         26-Jun-19           C212-1000         Start Milestone, DEW I-395 GP Lanes Ph 2         0         27-Apr-18         ★ Start Milestone, DEW I-395 GP Lanes Ph 2           C212B1760         Ready for I-395 Ph 4 Switch, DEW Ph 2 Area 2         1         07-Nov-18         07-Nov-18           C212-1010         Finish Milestone, DEW I-395 GP Lanes Ph 2         0         26-Jun-19           Area 1 - Sta 27+60 to 48+10         82         27-Apr-18         25-Sep-18           C212A1010         Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1         5         27-Apr-18         03-May-18  |           |  |                            | _         |   |   |                                  |                      |               |                  |               |               |                       |          |
| C212-1000 Start Milestone, DEW I-395 GP Lanes Ph 2 0 27-Apr-18  |           | Finish Milestone, DEW Ph 1 Area 3 Ramp DK-D                            | -                          |           |   | <b>♦</b> F                              | inish Milestone, DEW Ph 1 Area   | з катр DK-D          |               |                  |               |               |                       |          |
| C212B1760 Ready for I-395 Ph 4 Switch, DEW Ph 2 Area 2 1 07-Nov-18 07-Nov-18 C212-1010 Finish Milestone, DEW I-395 GP Lanes Ph 2 0 26-Jun-19  Area 1 - Sta 27+60 to 48+10 82 27-Apr-18 25-Sep-18 C212A1010 Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 5 27-Apr-18 03-May-18   |           |  |                            | 26-Jun-19 |   |   |                                  |                      |               |                  |               |               |                       | - 1      |
| C212-1010       Finish Milestone, DEW I-395 GP Lanes Ph 2       0       26-Jun-19         Area 1 - Sta 27+60 to 48+10       82       27-Apr-18       25-Sep-18         C212A1010       Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1       5       27-Apr-18       03-May-18   |           |  | · ·                        |           | <sub>f</sub>                                  |   | Start Milestone, DEW I+395       |                      |               | , <u>l</u> llll  |               |               |                       |          |
| Area 1 - Sta 27+60 to 48+10  C212A1010 Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 5 27-Apr-18 03-May-18   |           |  |                            |           |   |   |                                  | Ready for I-395 Ph 4 | i i           | i i i i          |               |               |                       | - 1      |
| C212A1010 Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 5 27-Apr-18 03-May-18  |           |  | -                          |           |   |   |                                  |                      |               | Finish Milesto   | ne, DEW 1-395 | GP Lanes Ph 2 |                       |          |
|   |           |  | ·                          | •         |   |   |                                  |                      |               |                  |               |               |                       | İ        |
| C212A1000   Start Milestone, DEW Ph 2 Area 1   0   27-Apr-18  |           | •  | · ·                        | 03-May-18 |   |   |                                  |                      | h 2 Area 1    |                  |               |               |                       |          |
|   | C212A1000 | Start Milestone, DEW Ph 2 Area 1                                       | 0 27-Apr-18                |           | <u>, , , , , , , , , , , , , , , , , , , </u> |   | ◆ Start Milestone, DEW Ph 2 /    | rea1                 |               | <u> </u>         |               | <u> </u>      | <u> </u>              | <u>i</u> |

|           | Activity Namo   | Original Start             | Einich                 | 2047  | 2040                                  | 2019   | 2000  |
|-----------|---|----------------------------|------------------------|---|---------------------------------------|--|---|
|           | Activity Name   | Original Start<br>Duration | Finish                 | c Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec J | 2018<br>Jan F Mar Apr May Jun Jul Aug |  | 2020<br>Sep Oct Nov Dec Jan F Mar Apr May Jun Jul |
| C212A1020 | Shift Traffic, DEW Ph 2 Area 1  | 5 04-May-18                | 14-May-18              |   | \$hift Traffic, DE                    |  |   |
| C212A1060 | Clear and Grub, DEW Ph 2 Area 1   | 7 16-May-18                | 28-May-18              |   | ☐ Clear and Gr                        | ub, DEW Ph 2 Area 1  |   |
| C212A1040 | Sawcut / Demo Exist Rdwy, DEW Ph 2 Area 1   | 10 16-May-18               | 01-Jun-18              |   | Sawcuti/ De                           | no Exist Rdwy, DEW Ph 2 Area 1                             |   |
| C212A1030 | Remove Exist Retaining / Sound Barrier, DEW Ph 2 Area 1   | 10 16-May-18               | 01-Jun-18              |   | Remove Exi                            | t Retaining / Spund Barrier, DEW Ph 2 Area 1               |   |
| C212A1070 | Excavate / Embank, DEW Ph 2 Area 1  | 25 25-May-18               | 11-Jul-18              |   | Excav                                 | ate / Embank, DEW Ph 2 Area 1                              |   |
| C212A1050 | Demo Exist Off-Ramp, DEW Ph 2 Area 1  | 5 29-May-18                | 06-Jun-18              |   | Demo Exist                            | Off-Ramp, DEW Ph 2 Area 1                                  |   |
| C212A1080 | Install drainage, Repair Exist pipes, DEW Ph 2 Area 1   | 20 12-Jun-18               | 19-Jul-18              |   | Insta                                 | Il drainage, Repair Exist pipes, DEW Ph 2 Area 1           |   |
| C212A1100 | Install ITS / Elect Ductbank, DEW Ph 2 Area 1   | 10 03-Jul-18               | 19-Jul-18              |   | □ Insta                               | II ITS / Elect Ductbank, DEW Ph 2 Area 1                   |   |
| C212A1110 | Install ITS / Ligthing Foundations, DEW Ph 2 Area 1   | 20 09-Jul-18               | 14-Aug-18              |   |                                       | nstall ITS / Ligthing Foundations, DEW Ph 2 Area 1         |   |
| C212A1120 | Construct Retaining Walls, DEW Ph 2 Area 1  | 5 12-Jul-18                | 19-Jul-18              |   |                                       | struct Retaining Walls, DEW Ph 2 Area 1                    |   |
| C212A1090 | Construct SWM Basin A, DEW Ph 2 Area 1  | 30 20-Jul-18               | 13-Sep-18              |   | ;;;;;;;;                              | Construct SWM Basin A, DEW Ph 2 Area 1                     |   |
| C212A1130 | Construct Subbase, DEW Ph 2 Area 1  | 15 27-Jul-18               | 24-Aug-18              |   |                                       | Construct Subbase, DEW Ph 2 Area 1                         |   |
| C212A1150 | Install Barrier Footing & Slipform Wall, DEW Ph 2 Area 1  | 15 07-Aug-18               | 31-Aug-18              |   |                                       | Install Barrier Footing & Slipform Wall, DEW Ph 2 Area 1   |   |
| C212A1140 | Install Underdrain, DEW Ph 2 Area 1   | 15 07-Aug-18               | 31-Aug-18              |   |                                       | Install Underdrain, DEW Ph 2 Area 1                        |   |
| C212A1160 | Asphalt Paving, DEW Ph 2 Area 1   | 7 04-Sep-18                | 13-Sep-18              |   |                                       | Asphalt Paving, DEW Ph 2 Area 1                            |   |
|           |   |                            | <u>_</u>               |   |                                       | -  |   |
| C212A1190 | Striping, DEW Ph 2 Area 1   | 5 07-Sep-18                | 14-Sep-18              |   |                                       | Striping, DEW Ph 2 Area 1                                  |   |
| C212A1180 | Install ITS / Lights, DEW Ph 2 Area 1   | 10 10-Sep-18               | 25-Sep-18              |   |                                       | Install ITS / Lights, DEW Ph 2 Area 1                      |   |
| C212A1170 | Install Guardrail, DEW Ph 2 Area 1  | 10 10-Sep-18               | 25-Sep-18              |   |                                       | Install Guardrail, DEW Ph 2 Area 1                         |   |
| C212A1200 | Finish Milestone, DEW Ph 2 Area 1   | 0                          | 25-Sep-18              |   |                                       | ◆ Finish Milestone, DEW Ph 2 Area 1                        |   |
| Ramp ED-A |   | 50 27-Apr-18               | 30-Jul-18              |   |                                       |  |   |
| C212A1220 | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 Ramp ED-/  | 5 27-Apr-18                | 03-May-18              |   |                                       | c Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 Ramp ED-A      |   |
| C212A1210 | Start Milestone, DEW Ph 2 Area 1 Ramp ED-A  | 0 27-Apr-18                |                        |   |                                       | EW Ph 2 Area 1 Ramp ED-A                                   |   |
| C212A1230 | Shift Traffic, DEW Ph 2 Area 1 Ramp ED-A  | 5 04-May-18                | 14-May-18              |   | Shift Traffic, DE                     | W Ph 2 Area 1 Ramp ED-A                                    |   |
| C212A1240 | Demo Exist Ramp, DEW Ph 2 Area 1 Ramp ED-A  | 5 16-May-18                | 24-May-18              |   | ☐ Demo Exist R                        | amp, DEW Ph 2 Area 1 Ramp ED-A                             |   |
| C212A1250 | Excavate / Embank, DEW Ph 2 Area 1 Ramp ED-A  | 10 25-May-18               | 11-Jun-18              |   | Excavate /                            | Embank, DEW Ph 2 Area 1 Ramp ED-A                          |   |
| C212A1260 | Install drainage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED-A   | 5 12-Jun-18                | 21-Jun-18              |   | ☐ Install dra                         | inage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED-A       |   |
| C212A1280 | Construct Subbase, DEW Ph 2 Area 1 Ramp ED-A  | 5 22-Jun-18                | 02-Jul-18              |   | Constru                               | ıct Subbase, DEW Ph 2 Area 1 Ramp ED-A                     |   |
| C212A1290 | Install Underdrain, DEW Ph 2 Area 1 Ramp ED-A   | 5 03-Jul-18                | 11-Jul-18              |   | ☐ Install                             | Underdrain, DEW Ph 2 Area 1 Ramp ED-A                      |   |
| C212A1270 | Install Elect Ductbank, DEW Ph 2 Area 1 Ramp ED-A   | 5 03-Jul-18                | 11-Jul-18              |   | ☐ Install                             | Elect Ductbank, DEW Ph 2 Area 1 Ramp ED-A                  |   |
| C212A1300 | Asphalt Paving, DEW Ph 2 Area 1 Ramp ED-A   | 5 12-Jul-18                | 19-Jul-18              |   | ☐ Aspl                                | alt Paving, DEW Ph 2 Area 1 Ramp ED-A                      |   |
| C212A1330 | Striping, DEW Ph 2 Area 1 Ramp ED-A   | 5 20-Jul-18                | 30-Jul-18              |   | ☐ Str                                 | ping, DEW Ph 2 Area 1 Ramp ED-A                            |   |
| C212A1320 | Install Lights, DEW Ph 2 Area 1 Ramp ED-A   | 5 20-Jul-18                | 30-Jul-18              |   | ☐ Ins                                 | tall Lights, DEW Ph 2 Area 1 Ramp ED-A                     |   |
| C212A1310 | Install Guardrail, DEW Ph 2 Area 1 Ramp ED-A  | 5 20-Jul-18                | 30-Jul-18              |   | ☐ Ins                                 | tall Guardrail, DEW Ph 2 Area 1 Ramp ED-A                  |   |
| C212A1340 | Finish Milestone, DEW Ph 2 Area 1 Ramp ED-A   | 0                          | 30-Jul-18              |   | <b>♦</b> Fin                          | ish Milestone, DEW Ph 2 Area 1 Ramp ED-A                   |   |
| Ramp ED-B | <u> </u>  | 68 27-Apr-18               | 31-Aug-18              |   |                                       |  |   |
| C212A1360 | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 Ramp ED-E  | 7 27-Apr-18                | 07-May-18              |   | Install Temp. Co.                     | nc Barrier Wall / MOT / E&S, DEW, Ph 2 Area 1 Ramp ED-B    |   |
| C212A1350 | Start Milestone, DEW Ph 2 Area 1 Ramp ED-B  | 0 27-Apr-18                |                        |   |                                       | EW Ph 2 Area 1 Ramp ED-B                                   |   |
| C212A1370 | Shift Traffic, DEW Ph 2 Area 1 Ramp ED-B  | 5 09-May-18                | 18-May-18              |   |                                       | W Ph 2 Area 1 Ramp ED-B                                    |   |
| C212A1380 | Clear and Grub, DEW Ph 2 Area 1 Ramp ED-B   | 5 21-May-18                | -                      |   |                                       | ub, DEW Ph 2 Area 1 Ramp ED-B                              |   |
| C212A1390 | Excavate / Embank, DEW Ph 2 Area 1 Ramp ED-B  | 25 25-May-18               | 11-Jul-18              |   | i i i i i i                           | ate / Embank, DEW Ph 2 Area 1 Ramp ED-B                    |   |
|           | •   |                            | _                      |   |                                       |  | <u>.</u>  |
| C212A1400 | Install drainage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED-B  Construct Subbase, DEW Ph 2 Area 1 Ramp ED-B | 15 22-Jun-18               | 19-Jul-18<br>30-Jul-18 |   |                                       | Il drainage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED-B |   |
| C212A1420 | •   | 12 09-Jul-18               | _                      |   |                                       | nstruct Subbase, DEW Ph 2 Area 1 Ramp ED-B                 |   |
| C212A1430 | Install Underdrain, DEW Ph 2 Area 1 Ramp ED-B   | 12 18-Jul-18               | 09-Aug-18              |   |                                       | stall Underdrain, DEW Ph 2 Area 1 Ramp ED-B                |   |
| C212A1410 | Install Elect Ductbank, DEW Ph 2 Area 1 Ramp ED-B   | 12 18-Jul-18               | 09-Aug-18              |   |                                       | stall Elect Ductbank, DEW Ph 2 Area 1 Ramp ED-B            |   |
| C212A1440 | Asphalt Paving, DEW Ph 2 Area 1 Ramp ED-B   | 5 10-Aug-18                | 17-Aug-18              |   |                                       | Asphalt Paving, DEW Ph 2 Area 1 Ramp ED-B                  |   |
| C212A1470 | Striping, DEW Ph 2 Area 1 Ramp ED-B   | 5 13-Aug-18                | 22-Aug-18              |   |                                       | Striping, DEW Ph 2 Area 1 Ramp ED-B                        |   |
| C212A1460 | Install Lights, DEW Ph 2 Area 1 Ramp ED-B   | 10 16-Aug-18               | 31-Aug-18              |   |                                       | Install Lights, DEW Ph 2 Area 1 Ramp ED-B                  |   |
| C212A1450 | Install Guardrail, DEW Ph 2 Area 1 Ramp ED-B  | 7 16-Aug-18                | 28-Aug-18              |   |                                       | Install Guardrail, DEW Ph 2 Area 1 Ramp ED-B               |   |
| C212A1480 | Finish Milestone, DEW Ph 2 Area 1 Ramp ED-B   | 0                          | 31-Aug-18              |   |                                       | Finish Milestone, DEW Ph 2 Area 1 Ramp ED-B                |   |
| Ramp ED-D |   | 72 27-Apr-18               | 07-Sep-18              |   |                                       |  |   |
| C212A1500 | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 Ramp ED-I  | 7 27-Apr-18                | 07-May-18              |   | ☐ Install Temp. Co                    | nc Barrier Wall / MOT / E&S, DEW Ph 2 Area 1 Ramp ED-D     |   |
| C212A1490 | Start Milestone, DEW Ph 2 Area 1 Ramp ED-D  | 0 27-Apr-18                |                        |   |                                       | EW Ph 2 Area 1 Ramp ED-D                                   |   |
| C212A1510 | Shift Traffic, DEW Ph 2 Area 1 Ramp ED-D  | 5 09-May-18                | 18-May-18              |   | ☐ Shift Traffic, D                    | W Ph 2 Area 1 Ramp ED-D                                    |   |
| C212A1520 | Clear and Grub, DEW Ph 2 Area 1 Ramp ED-D   | 10 21-May-18               | 06-Jun-18              |   | Clear and C                           | rub, DEW Ph 2 Area 1 Ramp ED-D                             |   |
| C212A1530 | Excavate / Embank, DEW Ph 2 Area 1 Ramp ED-D  | 25 29-May-18               | 13-Jul-18              |   | Exca                                  | ate / Embank, DEW Ph 2 Area 1 Ramp ED-D                    |   |
| C212A1540 | Install drainage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED-D   | 20 18-Jun-18               | 23-Jul-18              |   | Inst                                  | all drainage, Repair Exist pipes, DEW Ph 2 Area 1 Ramp ED- | ٠   |
| C212A1560 | Construct Subbase, DEW Ph 2 Area 1 Ramp ED-D  | 15 06-Jul-18               | 03-Aug-18              |   | Co                                    | nstruct Subbase, DEW Ph 2 Area 1 Ramp ED-D                 |   |
| C212A1570 | Install Underdrain, DEW Ph 2 Area 1 Ramp ED-D   | 15 16-Jul-18               | 13-Aug-18              |   |                                       | nstall Underdrain, DEW Ph 2 Area 1 Ramp ED-D               |   |
|           | ·   |                            |                        |   | 1 1 1 1 1 1                           | <u> </u>   |   |



|         | •                             | rly Completion 30 Days   |                            |                        |                           |   |
|---------|-------------------------------|--|----------------------------|------------------------|---------------------------|---|
|         |                               | Activity Name  | Original Start<br>Duration | Finish                 | 2017 2018                 | 2019   2020   Aug   Sep   Oct   N   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   F   Mar   Apr   May   Jun   Jul   A |
|         | C212B1430                     | Excavate / Embank, DEW Ph 2 Area 2 Ramp DK-E   | 15 22-May-18               | 18-Jun-18              |                           | vate/ Embank, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1440                     | Install drainage, Repair Exist pipes, DEW Ph 2 Area 2 Ramp DK-E                                  | 15 31-May-18               | _                      |                           | all drainage, Repair Exist pipes, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1460                     | Construct Subbase, DEW Ph 2 Area 2 Ramp DK-E   | 10 19-Jun-18               | 06-Jul-18              |                           | onstruct Subbase, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1750                     | Construct SWM Basin C, DEW Ph 2 Area 2 Ramp DK-E   | 20 29-Jun-18               | 06-Aug-18              |                           | Construct SWM Basin C, DEW Ph 2 Area 2 Ramp DK-E  |
|         | C212B1480                     | Install Underdrain, DEW Ph 2 Area 2 Ramp DK-E  | 10 29-Jun-18               | 16-Jul-18              |                           | nstall Underdråin, DEW Ph 2 Area 2 Ramp DK-E  |
|         | C212B1470                     | Construct Service Road, DEW Ph 2 Area 2 Ramp DK-E  | 10 29-Jun-18               | 16-Jul-18              |                           | Construct Service Road, DEW Ph:2 Area 2 Ramp DK-E   |
|         | C212B1450                     | Install Elect Ductbank, DEW Ph 2 Area 2 Ramp DK-E  | 15 29-Jun-18               | 24-Jul-18              | <u> </u>                  | Install Elect Ductbank, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1490                     | Asphalt Paving, DEW Ph 2 Area 2 Ramp DK-E  | 5 23-Jul-18                | 02-Aug-18              |                           | Asphalt Paving, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1510                     | Striping, DEW Ph 2 Area 2 Ramp DK-E  | 5 24-Jul-18                | 03-Aug-18              | 4                         | Striping, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1500                     | Install Lights, DEW Ph 2 Area 2 Ramp DK-E  | 10 30-Jul-18               | 16-Aug-18              |                           | □ Install Lights, DEW Ph 2 Area 2 Ramp DK-E   |
|         | C212B1520                     | Finish Milestone, DEW Ph 2 Area 2 Ramp DK-E  | 0                          | 16-Aug-18              | 1                         | ◆ Finish Milestone, DEW Ph 2 Area 2 Ramp DK-E   |
|         | amp DK-D                      | T WHOT WHOODING, BEW THE FROM E PARTY BIX E  | 103 27-Apr-18              | 02-Nov-18              |                           | Ψ 1 mort milegration, D ± 11 1/1 2 7 mort ± 1 comp D (1 ± 1)  |
| _       | C212B1540                     | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 2 Area 2 Ramp DK-I                           | 5 27-Apr-18                | 03-May-18              | □ Install Temp            | Conc Barrier Wall / MOT / E&S, DEW Ph 2'Area 2 Ramp DK-D  |
|         | C212B1540                     | Start Milestone, DEW Ph 2 Area 2 Ramp DK-D   | 0 27-Apr-18                | JU WILLY TO            |                           | e, DEW Ph 2 Area 2 Ramp DK-D  |
|         | C212B1550                     | Shift Traffic, DEW Ph 2 Area 2 Ramp DK-D   | 5 04-May-18                | 14-May-18              | +iiiiiii                  | , DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1550                     | Demo Exist Off-Ramp, DEW Ph 2 Area 2 Ramp DK-D   | 5 16-May-18                |                        |                           | ist Off-Ramp, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1570                     | Clear and Grub, DEW Ph 2 Area 2 Ramp DK-D  | 5 16-May-18                |                        |                           | I Grub, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1500                     | Excavate / Embank, DEW Ph 2 Area 2 Ramp DK-D   | 15 25-May-18               | -                      |                           | vate/Embank, DEW Ph 2 Area 2 Ramip DK-D   |
|         | C212B1500<br>C212B1590        | Construct Sound Barrier NB-1, DEW Ph 2 Area 2 Ramp DK-D  | 60 04-Jun-18               |                        |                           | Construct Sound Barrier NB-1, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1590<br>C212B1600        | Install drainage, Repair Exist pipes, DEW Ph 2 Area 2 Ramp DK-D                                  | 15 22-Jun-18               | 19-Jul-18              | <del> </del>              | Install drainage, Repair Exist pipes, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1600                     | Construct Subbase, DEW Ph 2 Area 2 Ramp DK-D   | 10 14-Sep-18               |                        |                           | Construct Subbase, DEW Ph 2 Area;2 Ramp DK-D  |
|         | C212B1620                     | Install Underdrain, DEW Ph 2 Area 2 Ramp DK-D  | 10 14-Sep-18               | _                      |                           | Install Underdrain, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1640                     | Install Orderdrain, DEW Ph 2 Area 2 Ramp DK-D  Install Elect Ductbank, DEW Ph 2 Area 2 Ramp DK-D | 10 24-Sep-18               | 11-Oct-18              |                           | Install Elect Ductbank, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1610                     | Construct Service Road, DEW Ph 2 Area 2 Ramp DK-D  | 5 04-Oct-18                | 11-Oct-18              |                           | Construct Service Road, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1630<br>C212B1650        | Asphalt Paving, DEW Ph 2 Area 2 Ramp DK-D  | 5 04-Oct-18                | 19-Oct-18              | <del>             -</del> | □ Qonstruct service Road, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1650                     | Striping, DEW Ph 2 Area 2 Ramp DK-D  | 5 15-Oct-18                | 22-Oct-18              |                           | Striping, DEW Ph 2 Area 2 Ramp DK-D   |
|         | C212B1670                     | Install Lights, DEW Ph 2 Area 2 Ramp DK-D  | 10 18-Oct-18               | 02-Nov-18              |                           | ☐ Sulping, DEW Ph 2 Area 2 Ramp DK-D  |
|         | C212B1660<br>C212B1680        | Finish Milestone, DEW Ph 2 Area 2 Ramp DK-D  | 0 18-Oct-18                | 02-Nov-18              |                           | ♦ Finish Milestone, DEW Ph 2 Area 2 Ramp DK-D   |
| Phase 3 |                               | Fillish Milestone, DEW Fil ZArea Z Kamp DK-D   | 66 27-Jun-19               |                        |                           | ▼ Fililisti Milleswite, DEW Fit 2 Alea 2 Katilp DN-D  |
|         | 3-1000                        | Start Milestone, DEW Ph 3  | 0 27-Jun-19                | 24-001-19              |                           | ♦ Start Milestone, DEW Ph 3   |
|         | 3-1000                        | Finish Milestone, DEW Ph 3   | 0 27-3411-19               | 24-Oct-19              |                           | ◆ Start Wilestone, DEW Ph 3   |
|         |                               | 2 33+70 / Ramp ED-B  | 41 27-Jun-19               | 10-Sep-19              |                           | ▼ 1 migri viju33(d)to, DEVV 1113  |
|         | 213A1000                      | Start Milestone, DEW Ph 3 Area 1   | 0 27-Jun-19                | 10-Зер-19              |                           | ◆ Start Milestone, DEW Ph 3 Area 1  |
|         | 213A1010                      | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Area 1                                     | 3 28-Jun-19                | 02-Jul-19              |                           | Install Temp; Conc Barrier Wall /MOT / E&S, DEW Ph 3 Area 1   |
|         | 213A1020                      | Shift Traffic, DEW Ph 3 Area 1   | 3 03-Jul-19                | 08-Jul-19              |                           | Shift Traffic, DEW Ph/3 Area 1  |
|         | 213A1040                      | Demo Exist Ramp, DEW Ph 3 Area 1   | 5 10-Jul-19                | 16-Jul-19              | 1                         | Demo Exist Ramp, DEW Ph 3 Area 1  |
|         | 213A1050                      | Excavate / Embank, DEW Ph 3 Area 1   | 5 18-Jul-19                | 26-Jul-19              | 1                         | □ Excavate / Embank, DEW Ph 3 Area 1  |
|         | 213A1060                      | Install drainage, Repair Exist pipes, DEW Ph 3 Area 1  | 5 29-Jul-19                |                        |                           | ☐ Install drainage, Repair Exist pipes, DEW:Ph 3:Area 1   |
|         | 213A1080                      | Construct Subbase, DEW Ph 3 Area 1   | 5 06-Aug-19                |                        |                           | Construct Subbase, DEW Ph 3 Area 1  |
|         | 213A1000<br>213A1100          | Install Underdrain, DEW Ph 3 Area 1  | 5 14-Aug-19                |                        | <del> </del>              | ☐ Install Uriderdrain, DEW Ph 3 Area 1  |
|         | 213A1100<br>213A1090          | Install Barrier Footing & Slipform Wall, DEW Ph 3 Area 1   | 5 14-Aug-19                |                        |                           | ☐ Install Barrier Footing & Slipform Wall, DEW.Ph 3 Area 1  |
|         | 213A1090<br>213A1070          | Install Elect Ductbank, DEW Ph 3 Area 1  | 5 14-Aug-19                |                        |                           | Install Elect Ductbank, DEW Ph 3 Area 1   |
|         | 213A1070<br>213A1110          | Asphalt Paving, DEW Ph 3 Area 1  | 5 26-Aug-19                |                        |                           | □ Asphalt Paving, DEW Ph 3Area 1  |
|         | 213A1110<br>213A1140          | Striping, DEW Ph 3 Area 1  | 3 04-Sep-19                |                        |                           | I Striping, DEW Ph 3 Area 1   |
|         | 213A1140<br>213A1130          | Install Guardrail, DEW Ph 3 Area 1   | 5 04-Sep-19                |                        | <del></del>               | I Striping, DEW Ph 3 Area 1   |
|         | 213A1130<br>213A1120          | Install Lights, DEW Ph 3 Area 1  | 5 04-Sep-19                |                        |                           | Install Guardian, DEW Ph 3 Area 1   |
|         | 213A1120<br>213A1150          | Finish Milestone, DEW Ph 3 Area 1  | 5 04-Sep-19<br>0           | 10-Sep-19<br>10-Sep-19 |                           | □ Install Lights, DEW Ph 3 Area 1      ◆ Finish Milestone, DEW Ph 3 Area 1  |
|         | 2 - Sta. 82+60 to             |  | 56 27-Jun-19               |                        |                           | ▼ Filisti Mileştürle, DEW Fili SAţea I  |
|         | 2 - Sta. 82+60 to<br>213B1000 | Start Milestone, DEW Ph 3 Area 2   | 0 27-Jun-19                | 07-000-19              |                           | ◆ Start Milestone, DEW Ph 3 Area 2  |
|         | 213B1000<br>213B1010          | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Area 2                                     |                            | 02-Jul-19              | <del> </del>              |   |
|         | 213B1010<br>213B1020          |  | 3 28-Jun-19                |                        |                           | I Install Temp, Conc Barrier Wall /MOT / E&S, DEW Ph 3 Area 2   |
|         |                               | Shift Traffic, DEW Ph 3 Area 2   | 3 03-Jul-19                | 08-Jul-19              |                           | □ Sawout / Demo Exist Rdwy, DEW Ph 3 Area 2   |
|         | 213B1040                      | Sawcut / Demo Exist Rdwy, DEW Ph 3 Area 2  | 5 10-Jul-19                | 16-Jul-19              |                           |   |
|         | 213B1030                      | Remove Exist Guardrail / Barrier Wall, DEW Ph 3 Area 2   | 3 10-Jul-19                | 12-Jul-19              |                           |   |
|         | 213B1050                      | Excavate / Embank, DEW Ph 3 Area 2   | 10 18-Jul-19               | 05-Aug-19              | <del> </del>              |   |
|         | 213B1060                      | Install drainage, Repair Exist pipes, DEW Ph 3 Area 2  | 10 06-Aug-19               |                        |                           | Install dråinage, Repair Exist pipes, DEW Ph 3 Area 2   |
|         | 213B1080                      | Construct Subbase, DEW Ph 3 Area 2   | 5 26-Aug-19                |                        |                           | Construct Subbase, DEW Ph 3'Area'2  |
|         | 213B1100<br>213B1090          | Install Barrier Footing & Slipform Wall, DEW Ph 3 Area 2   | 10 04-Sep-19               |                        |                           | ☐ Install Barrier Footing & Slipform Wall, DEW Ph 3 Ar  |
| C2      | 213D1U9U                      | Install Underdrain, DEW Ph 3 Area 2  | 5 04-Sep-19                | 10-Sep-19              |                           | III Install Underdrain, DEW Ph 3 Area 2   |
|         |                               |  |                            |                        |                           |   |

|                        | Activity Name   | Original Start               | Finish                 |              |           | 2     | 017   |               |             |             | 2018         | Ω             |                | Ī             |               | 2019            | 2020  |
|------------------------|---|------------------------------|------------------------|--------------|-----------|-------|-------|---------------|-------------|-------------|--------------|---------------|----------------|---------------|---------------|-----------------|---|
|                        | Activity Name   | Duration                     | I IIIISII              | Dec Jan      | F Mar A   |       |       | Sep Oct Nov [ | ec Jan F    | Mar Apr     |              |               | Oct N De       | c Jan F N     | Mar Apr Ma    |                 | Aug Sep Oct Nov Dec Jan F Mar Apr May Jun Ju                          |
| C213B1070              | Install Elect Ductbank, DEW Ph 3 Area 2                               | 5 04-Sep-19                  | 10-Sep-19              | -            |           | 1 3/2 | 1 1 1 |               |             |             | 77.          | 3 3 3 4       |                |               |               | 7               | Install;Elect Ductbank, DEW Ph 3 Area 2                               |
| C213B1110              | Asphalt Paving, DEW Ph 3 Area 2                                       | 5 19-Sep-19                  | 30-Sep-19              | 1            | 1 1 1     |       |       |               |             |             |              |               |                |               |               | 1 1             | ☐ Asphalt Paving, DEW Ph 3 Area 2                                     |
| C213B1140              | Striping, DEW Ph 3 Area 2   | 3 01-Oct-19                  | 03-Oct-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | 1 Striping, DEW Ph 3 Area 2   |
| C213B1130              | Install Lights, DEW Ph 3 Area 2                                       | 5 01-Oct-19                  | 07-Oct-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | Install Lights, DEW Ph 3 Area 2                                       |
| C213B1120              | Install Guardrail, DEW Ph 3 Area 2                                    | 5 01-Oct-19                  | 07-Oct-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | Install Guardrail, DEW Ph 3 Area 2                                    |
| C213B1150              | Finish Milestone, DEW Ph 3 Area 2                                     | 0                            | 07-Oct-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | ◆ Finish Milestone, DEW Ph 3 Area 2                                   |
| Area 3 - Ramp DK-      | E   | 66 27-Jun-19                 | 24-Oct-19              |              |           |       | 1 1 1 |               |             |             |              | :             |                |               |               | 1 1             |   |
| C213C1000              | Start Milestone, DEW Ph 3 Area 3                                      | 0 27-Jun-19                  |                        |              |           |       |       |               |             |             |              |               |                |               |               | ♦ Sta           | art Milestone, DEW Ph 3 Area 3  |
| C213C1010              | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Area 3          | 3 28-Jun-19                  | 02-Jul-19              |              |           |       |       |               |             |             |              |               |                |               |               | i Ins           | stall Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Are               |
| C213C1020              | Shift Traffic, DEW Ph 3 Area 3  | 3 03-Jul-19                  | 08-Jul-19              |              |           |       |       |               |             |             |              |               |                |               |               | □ s             | Shift Traffic, DEW Ph 3 Area 3  |
| C213C1050              | Demo Exist Ramp, DEW Ph 3 Area 3                                      | 5 10-Jul-19                  | 16-Jul-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | Demo Exist Ramp, DEW Ph 3 Area 3                                      |
| C213C1060              | Excavate / Embank, DEW Ph 3 Area 3                                    | 10 18-Jul-19                 | 05-Aug-19              |              | 1         |       | 111   |               |             |             |              |               |                |               |               | 1 1 =           | Excavate / Embank, DEW Ph 3 Area 3                                    |
| C213C1070              | Install drainage, Repair Exist pipes, DEW Ph 3 Area 3                 | 10 29-Jul-19                 | 13-Aug-19              |              |           |       |       |               |             |             |              |               |                |               |               | 1 1             | Install drainage, Repair Exist pipes, DEW Ph 3 Area 3                 |
| C213C1170              | Construct SMM Basin D, DEW Ph 3 Area 3                                | 40 14-Aug-19                 | 24-Oct-19              | $\neg$       |           |       |       |               |             |             |              |               |                |               |               |                 | Construct SMM Basin D, DEW Ph 3 Area                                  |
| C213C1090              | Construct Subbase, DEW Ph 3 Area 3                                    | 5 14-Aug-19                  | 23-Aug-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | Construct Subbase, DEW Ph 3 Area 3                                    |
| C213C1110              | Install Underdrain, DEW Ph 3 Area 3                                   | 5 26-Aug-19                  |                        | $\dashv$     |           | 1 1   |       |               |             |             |              |               |                |               |               |                 | ☐ Install Underdrain, DEW Ph 3 Area 3                                 |
| C213C1100              | Install Barrier Footing & Slipform Wall, DEW Ph 3 Area 3              | 5 26-Aug-19                  | 03-Sep-19              | <del> </del> | 1         |       |       |               |             |             |              |               | <del>   </del> |               |               | ·†              | ☐ Install Barrier Footing & Slipform Wall, DEW Ph 3                   |
| C213C1080              | Install Elect Ductbank, DEW Ph 3 Area 3                               | 5 26-Aug-19                  | 03-Sep-19              | -            |           | 1 1   |       |               |             |             |              |               |                |               |               |                 | ☐ Install Elect Ductbank, DEW Ph 3 Area 3                             |
| C213C1120              | Asphalt Paving, DEW Ph 3 Area 3                                       | 5 04-Sep-19                  | 10-Sep-19              | $\dashv$     |           |       |       |               |             |             |              |               |                |               |               |                 | Asphalt Paying, DEW Ph 3 Area 3                                       |
| C213C1040              | Concrete Patch & THMACO. DEW Ph 3 Area 3                              | 5 04-Sep-19                  | 10-Sep-19              | -            |           |       |       |               |             |             |              |               |                |               |               |                 | Concrete Patch & THMACO, DEW Ph 3 Area 3                              |
| C213C1150              | Striping, DEW Ph 3 Area 3   | 3 11-Sep-19                  | 16-Sep-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | Striping, DEW Ph 3 Area 3   |
| C213C1140              | Install Guardrail, DEW Ph 3 Area 3                                    | 5 11-Sep-19                  | 18-Sep-19              |              | 111-      |       | +     |               |             |             |              |               | } <del> </del> |               |               | 1               | ☐ Install Guardrail, DEW Ph 3 Area 3                                  |
| C213C1130              | Install Lights, DEW Ph 3 Area 3                                       | 5 11-Sep-19                  | ·                      | -            |           |       |       |               |             |             |              |               |                |               |               |                 | Install Country, DEW Ph 3 Area 3                                      |
| C213C1160              | Finish Milestone, DEW Ph 3 Area 3                                     | 0                            | 24-Oct-19              | -            |           |       |       |               |             |             |              |               |                |               |               |                 | ◆ Finish Milestone, DEW Ph 3 Area 3                                   |
| Area 4 - Ramp DK-      | ·   | 45 27-Jun-19                 | 17-Sep-19              | -            |           | 1 1   |       |               |             |             |              |               |                |               |               |                 | ·   |
| C213D1000              | Start Milestone, DEW Ph 3 Area 4                                      | 0 27-Jun-19                  | Jop 10                 |              |           |       |       |               |             |             |              |               |                |               |               | ♦ Sta           | art Milestone, DEW Ph 3 Area 4  |
| C213D1000              | Install Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Area 4          | 3 28-Jun-19                  | 02-Jul-19              |              |           |       |       |               |             |             |              |               |                |               |               |                 | stall Temp. Conc Barrier Wall / MOT / E&S, DEW Ph 3 Are               |
| C213D1010              | Shift Traffic, DEW Ph 3 Area 4  | 2 03-Jul-19                  | 05-Jul-19              | -            |           |       |       |               |             |             |              |               |                |               |               | : :             | hift Traffic, DEW Ph 3 Area 4   |
| C213D1020              | Excavate / Embank, DEW Ph 3 Area 4                                    | 10 08-Jul-19                 | 23-Jul-19              | -            |           |       |       |               |             |             |              |               |                |               |               | 1 1             | Excavate / Embank, DEW Ph 3 Area 4                                    |
| C213D1040              | Install drainage, Repair Exist pipes, DEW Ph 3 Area 4                 | 10 08-Jul-19<br>10 26-Jul-19 | 12-Aug-19              | $\dashv$     |           |       |       |               |             |             |              |               |                |               |               | i i             | Install drainage, Repair Exist pipes, DEW Ph 3 Area 4                 |
| C213D1030              | Construct Subbase, DEW Ph 3 Area 4                                    | 5 13-Aug-19                  | 21-Aug-19              | -            |           |       |       |               |             |             |              |               |                |               |               | 1   "           | Construct Subbase, DEW Ph 3 Area 4                                    |
| C213D1070              | Install Underdrain, DEW Ph 3 Area 4                                   | 5 23-Aug-19                  |                        |              |           |       |       |               |             |             |              |               | ļļ <u>-</u>    |               |               |                 | ☐ Install Underdrain, DEW Ph 3 Area 4                                 |
| C213D1060              | Install Elect Ductbank, DEW Ph 3 Area 4                               | 5 23-Aug-19                  | 30-Aug-19              | -            |           |       |       |               |             |             |              |               |                |               |               |                 | Install Elect Ductbank, DEW Ph 3 Area 4                               |
| C213D1000              | Asphalt Paving, DEW Ph 3 Area 4                                       | 5 03-Sep-19                  |                        | -            |           |       |       |               |             |             |              |               |                |               |               |                 | Asphalt Paying, DEW Ph 3 Area 4                                       |
| C213D1090              | Striping, DEW Ph 3 Area 4   | 2 10-Sep-19                  | 11-Sep-19              | -            |           |       |       |               |             |             |              |               |                |               |               |                 | I Striping, DEW Ph 3 Area 4   |
| C213D1110              | Install Lights, DEW Ph 3 Area 4                                       |                              | · ·                    | -            |           |       |       |               |             |             |              |               |                |               |               |                 | Install Lights, DEW Ph 3 Area 4                                       |
| C213D1100<br>C213D1120 | Finish Milestone, DEW Ph 3 Area 4                                     | 5 10-Sep-19<br>0             | 17-Sep-19<br>17-Sep-19 |              |           |       | +     |               |             |             |              |               | <del>   </del> |               |               | . <del>  </del> | Install Lights, DEW Ph 3 Area 4     Finish Milestone, DEW Ph 3 Area 4 |
|                        | Finish Milestone, DEW Ph 3 Area 4                                     | 291 15-Nov-17                |                        |              |           |       |       |               |             |             |              |               |                |               |               |                 | ▼ Finish Milestone, DEW Fit 3 Area 4                                  |
| EW Bridge Repair       | Ava Bridge  |                              |                        | - :          |           |       |       |               |             |             |              |               |                |               |               |                 |   |
| I-395 over Sanger /    | Ave bridge  | 132 13-Dec-17                |                        |              |           |       |       |               |             |             |              |               |                |               |               |                 |   |
| Stage 1                | Start Milestone DEW Songer Ave Bridge Star 4                          | 122 13-Dec-17                | 21-Jul-18              |              |           |       |       |               | Ctort Mile  | tono DE     | / Coperation | O Bridge Ct-  | 1              |               |               |                 |   |
| C212C1000              | Start Milestone, DEW Sanger Ave Bridge Stg 1                          | 0 13-Dec-17                  | 02 10- 40              |              | ļķķ.      |       | ļļ.   |               | Start Miles |             |              |               |                |               |               |                 | .   |
| C212C1170              | Install Underdeck MOT, DEW Sanger Ave Bridge Stg 1                    | 10 14-Dec-17                 |                        | -            |           |       |       |               | 1 1 1       |             | 1 1          | 1 - 1         | Bridge Stg 1   |               |               |                 |   |
| C212C1010              | Install MOT, DEW Sanger Ave Bridge Stg 1                              | 10 14-Dec-17                 |                        | $\dashv$     |           |       |       |               | 1 1 1       | !!!!        | 17 1         | e Bridge Stg  | 1 1 1          | idao Sta 4 h  | Minter Barris |                 |   |
| C212C1140              | Replace Expansion Deck Joints, DEW Sanger Ave Bridge Stg 1 (Winter Po | 5 03-Jan-18                  | 10-Jan-18              | -            |           |       |       |               |             |             | 1 1          | 1 1           | anger Ave Br   |               | i i '         |                 |   |
| C212C1040              | Demo Deck Overhangs & Parapet, DEW Sanger Ave Bridge Stg 1            | 10 11-Jan-18                 | 26-Jan-18              | -            |           |       |       |               |             | : : :       | -1           | 1 1           | EW Sanger A    | 1 1 1         | - ! !         |                 |   |
| C212C1020              | Install Shoring & Repair Substructure, DEW Sanger Ave Bridge Stg 1    | 5 15-Feb-18                  |                        |              | ļ <u></u> |       |       |               |             |             |              | +             | ture, DEW Sa   | 4 -           | luge Stg 1    | . <del> </del>  | ·   |
| C212C1030              | Repair Beams, DEW Sanger Ave Bridge Stg 1                             | 5 26-Feb-18                  | _                      | _            |           |       |       |               | 1           | Repair      | 1 1          | 1 7           | e Bridge Stg   | 1 1 1         |               |                 |   |
| C212C1060              | Reconstruct Overhang & Re Steel, DEW Sanger Ave Bridge Stg 1          | 15 22-May-18                 |                        | _            |           |       |       |               |             |             | 1 1          | 1 1           | verhang & R    | 1 1 1         | 1 7 1         | e Budde St      | <b>3</b> 1  |
| C212C1070              | Construct Parapet, DEW Sanger Ave Bridge Stg 1                        | 5 19-Jun-18                  |                        | _            |           |       |       |               |             |             | i i          | i i           | rapet, DEW S   | 1 7 1 1       | 7 6           |                 |   |
| C212C1150              | Mill/Hydro-Demo Bridge Deck, DEW Sanger Ave Bridge Stg 1              | 5 29-Jun-18                  | 06-Jul-18              | _            |           |       |       |               |             |             |              |               | Demo Bridge [  | 1 1 1         | -             | 1 - 1 -         |   |
| C212C1180              | VDOT Inspection of Bridge Deck, DEW Sanger Ave Bridge Stg 1           | 5 02-Jul-18                  | 09-Jul-18              | <b></b>      |           |       |       |               |             |             |              | +             | ection of Brid |               |               |                 | \$tg 1  |
| C212C1050              | Patch & Repair Deck, DEW Sanger Ave Bridge Stg 1                      | 5 11-Jul-18                  | 18-Jul-18              | _            |           |       |       |               |             |             | 1 1          | i i           | epair Deck, [  | 1 1 -1        | 1 1           | 17 1            |   |
| C212C1160              | Pour LMC-VE Concrete on Bridge Deck & Groove, DEW Sanger Ave Bridg    | 5 19-Jul-18                  | 27-Jul-18              | _            |           |       |       |               |             |             |              | 1 1           | 1 1 1          | 1 1 7         | 1 1           | 1 1             | Sanger Ave Bridge Stg 1   |
| C212C1080              | Finish Milestone, DEW Sanger Ave Bridge Stg 1                         | 0                            | 27-Jul-18              |              |           |       |       |               |             |             |              | ◆ Finish M    | lilestone, DEV | V Sanger Av   | e Bridge Stg  | 1               |   |
| Stage 2                |   | 107 27-Jan-18                | 16-Aug-18              |              |           |       |       |               |             |             |              |               |                |               |               |                 |   |
| C212C1090              | Start Milestone, DEW Sanger Ave Bridge Stg 2                          | 0 27-Jan-18                  |                        |              | ļļļ       |       | ļļi.  |               | ◆ Sta       | rt Mileston |              | anger Ave Bri |                |               |               |                 | .ļļļļļļļ  |
| C212C1100              | Install Sound Barrier Bracket, DEW Sanger Ave Bridge Stg 2            | 50 16-Feb-18                 |                        |              |           |       |       |               |             |             | 1 1          | i i           | er Bracket, DE | 1 1 1         | 1 7           | 7 1             |   |
| C212C1110              | Erect Sound Barrier (NB-3) Posts, DEW Sanger Ave Bridge Stg 2         | 10 29-Jun-18                 | 16-Jul-18              |              |           |       | 1 1 1 | <u> </u>      |             |             |              | ■ Erect Sou   | nd Barrier (NI | B-3) Posts, E | DEW Sanger    | Ave Bridge      | ∮ Stg 2   |

|                        |   | . 1                         |           |  |  |
|------------------------|---|-----------------------------|-----------|--|--|
|                        | Activity Name   | Original Start<br>Duration  | Finish    | 2017   | 2018 2019 2020   |
| C212C112               | 20 Erect Sound Barrier (NB-3) Panels, DEW Sanger Ave Bridge Stg 2               | 10 30-Jul-18                | 16-Aug-18 | Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov De | ec Jan F Mar Apr May Jun Jul Aug Sep Oct N Dec Jan F Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan F Mar Apr May Jun |
| C212C112               |   | 0                           | 16-Aug-18 |  | ◆ Finish Milestone, DEW Sanger Ave Bridge Stg 2  |
| I-395 over West        | ,   | 277 13-Dec-17               |           |  |  |
| C212D1000              | Start Milestone, DEW Bridge over West Braddock Rd                               | 0 13-Dec-17                 |           | <del> </del>                                     | Start Milestone, DEW Bridge over West Braddock Rd  |
| C212D1000              | Install Underdeck MOT, DEW Bridge over West Braddock Rd                         | 5 14-Dec-17                 |           |  | I Install Underdeck MOT, DEW Bridge over West Braddock Rd  |
| C212D1010              | Install MOT, DEW Bridge over West Braddock Rd                                   | 10 14-Dec-17                |           | 1 : : : : : : : : : : : :                        | □ Install MOT, DEW Bridge gver West Braddock Rd  |
| C212D1010              | Install Shoring & Repair Substructure, DEW Bridge over West Braddock Rd         | 5 22-Dec-17                 |           |  | ☐ Install Shoring & Repair Substructure, DEW Bridge over West Braddook Rd  |
| C212D1050              | Replace Expansion Deck Joints, DEW Bridge over West Braddock Rd (Wi             | 5 03-Jan-18                 |           |  | □ Replace Expansion Deckl Joints, DEW Bridge over West Braddock Rd (Winter Pour)   |
| C212D1080              | Reconstruct Pier Joint, DEW Bridge over West Braddock Rd (Winter Pour)          | 5 03-Jan-18                 |           | <del> </del> <del>       </del>                  | ☐ Reconstruct Pier Joint, DEW Bridge over West Braddock Rd (Winter Pour)   |
| C212D1100              | Demo Deck Overhangs, DEW Bridge over West Braddock Rd - SBL                     | 10 11-Jan-18                |           |  | Demo Deck Overhangs, DEW Bridge over West Braddock Rd - SBL  |
| C212D1170              | Install Sound Barrier Bracket, DEW Bridge over West Braddock Rd - SBL           | 50 16-Feb-18                |           |  | Install Sound Barrier Bracket, DEW Bridge over West Braddock Rd - SBL  |
| C212D1140              | Replace Bearing Pads, DEW Bridge over West Braddock Rd                          | 5 19-Mar-18                 |           |  | ☐ Replace Bearing Pads, DEW Bridge over West Braddock Rd   |
| C212D1110              | Reconstruct Overhang & Re Steel, DEW Bridge over West Braddock Rd -             | 10 22-May-18                |           |  | Reconstruct Overhang & Re Steel, DEW. Bridge over West Braddock Rd - SBL   |
| C212D1110              | Construct Parapet Wall, DEW Bridge over West Braddock Rd - SBL                  | 10 08-Jun-18                |           | <del> </del> <del>       </del>                  | Construct Parapet Wall, DEW Bridge over West Braddock Rd - SBL   |
| C212D1120              | Erect Sound Barrier Posts, DEW Bridge over West Braddock Rd - SBL               | 10 29-Jun-18                |           |  | ☐ Erect Sound Barrier Posts, DEW Bridge over West Braddock Rd - SBL  |
| C212D1160              | Mill/Hydro-Demo Bridge Deck, DEW Bridge over West Braddock Rd                   | 5 29-Jun-18                 |           |  | ☐ Mill/Hydro-Demo;Bridge Deck, DEW, Bridge over West Braddock Rd   |
| C212D1000              | VDOT Inspection of Bridge Deck, DEW Bridge over West Braddock Rd                | 5 02-Jul-18                 | 09-Jul-18 |  | □ V/DOT Inspection of Bridge Deck, DEW Bridge over West Braddock Rd  |
| C212D1290              | Patch & Repair Deck, DEW Bridge over West Braddock Rd                           | 5 09-Jul-18                 | 16-Jul-18 |  | Patch & Repair/Deck, DEW Bridge over West Braddock Rd  |
| C212D1070              | Erect Sound Barrier Panels, DEW Bridge over West Braddock Rd - SBL              | 10 18-Jul-18                | 06-Aug-18 | <del> </del> <del>         </del>                | Erect \$ound Barrier Panels, DEW Bridge over West Braddock Rd - SBL  |
| C212D1190              | Pour LMC-VE Concrete on Bridge Deck & Groove, DEW Bridge over West              | 5 18-Jul-18                 | 24-Jul-18 |  | Pour LMC-VE Concrete on Bridge Deck & Groove, DEW Bridge over West Bladdock Rd   |
| C212D1090              | Finish Milestone, DEW Bridge over West Braddock Rd                              | 0                           | 06-Aug-18 |  | ♦ Finish Milestone; DEW Bridge over West Braddock Rd   |
| NBL Sound              | -   | 145 17-Aug-18               |           |  | ▼ Triish Niieskolie, DEW Druge Over West Braddock Nd   |
| C212D121               |   | 10 17-Aug-18                | •         |  | ☐ Install MOT, DEW Bridge over West Braddock Rd + NBL  |
| C212D120               |   | 0 17-Aug-18                 |           | <del> </del>                                     | ◆ Start Milestone, DEW Bridge over West Braddock Rd - NBL  |
| C212D120               | , ,   | 10 05-Sep-18                |           |  | □ Demo Deck Overhangs, DEW Bridge over West Braddock Rd - NBL  |
| C212D123               | 3 7 3   | 50 21-Sep-18                |           |  | Install Sound Barrier Bracket, DEW Bridge over West Braddock Rd - NBL  |
| C212D124               | , g   | 10 04-Mar-19                |           |  | Reconstruct Overhang & Re Steel, DEW Bridge over West Braddock Rd - NBL  |
| C212D125               | , ,   | 10 04-Mar-19                |           |  | Construct Great Wall, DEW Bridge over West Braddock Rd - NBL   |
| C212D126               |   | 10 22-Mai-19                | ·         |  | □ Erect Sound Barrier Posts, DEW Bridge over West Braddock Rd - NBL  |
| C212D120               | , 3   | 10 06-Apr-19                |           |  | Erect/Sound Barrier Panéls, DEW Bridge over West Braddock Rd - NBL   |
| C212D128               | ·   | 0 26-Apr-19                 | 14-May-19 |  |  |
|                        | , ,   | -                           | ,         |  | ▼ Fillshwiiestolle, Dev Bruge, over west brauduck Rq - NSL   |
| C212E1160              | 27 NBL and Joyce St  Install Underdeck MOT, DEW Bridge over R-27 NBL & Joyce St | 92 15-Nov-17<br>5 15-Nov-17 |           |  | stall Underdeck MOT, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1100              | Install MOT, DEW Bridge over R-27 NBL & Joyce St                                | 5 15-Nov-17                 |           | L J J L J  | stall MOT, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1010              | Start Milestone, DEW Bridge over R-27 NBL & Joyce St                            | 0 15-Nov-17                 |           |  | rt Milestone, DEW Bridge over R-27 NBL & Joyce \$t   |
| C212E1000              | Install Underdeck Conduits & Backwall Repair, DEW Bridge over R-27 NBL          | 5 27-Nov-17                 |           |  | Install Underdeck Conduits & Backwall Repair, DEW Bridge over R-27 NBL; & Joyce St   |
| C212E1030              | Install Shoring & Repair Substructure, DEW Bridge over R-27 NBL & Joyce         | 5 15-Feb-18                 |           |  | □ Install Shoring & Repair Substructure, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1140              | Replace Expansion Deck Joints, DEW Bridge over R-27 NBL & Joyce St              | 5 01-Mar-18                 |           |  | Replace Expansion Deck Joints, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1070              | Reconstruct Pier Joint, DEW Bridge over R-27 NBL & Joyce St                     | 5 01-Mar-18                 |           | <del> </del>                                     | Reconstruct Pier Joint, DEW Bridge; over R-27 NBL & Joyce St   |
|                        | Demo Deck Overhangs, DEW Bridge over R-27 NBL & Joyce St                        | 5 09-Mar-18                 |           |  | ☐ Demo Deck Overhangs, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1090<br>C212E1150 | Replace Bearing Pads, DEW Bridge over R-27 NBL & Joyce St                       | 5 19-Mar-18                 |           |  | □ Replace Bearing Pads, DEW Bridge over R-27 NBL & Joyce St  |
| C212E1100              | Reconstruct Overhang & Re Steel, DEW Bridge over R-27 NBL & Joyce St            | 5 20-Mar-18                 |           |  | Reconstruct Overhang & Re Steel, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1100              | Construct Parapet Wall, DEW Bridge over R-27 NBL & Joyce St                     | 5 29-Mar-18                 |           |  | ☐ Construct Parapet Wall, DEW Bridge over R-27 NBL & Joyce St  |
| C212E1110              | Mill/Hydro-Demo Bridge Deck, DEW Bridge over R-27 NBL & Joyce St                | 5 06-Apr-18                 |           | <del> </del> <del>        </del>                 | □ Will/Hydro-Demo Bridge Deck, DEW Bridge over R-27 NBL & Joyce \$t  |
| C212E1030              | VDOT Inspection of Bridge Deck, DEW Bridge over R-27 NBL & Joyce St             | 5 09-Apr-18                 |           |  | □ VDOT Inspection of Bridge Deck, DEW Bridge over R-27 NBL & Joyce St  |
| C212E1060              | Patch & Repair Deck, DEW Bridge over R-27 NBL & Joyce St                        | 5 20-Apr-18                 |           |  | Patch & Repair Deck, DEW Bridge over R-27 NBL & Joyce St   |
| C212E1080              | Pour LMC-VE Concrete on Bridge Deck & Groove, DEW Bridge over R-27              | 5 27-Apr-18                 |           |  | Pour LMC-VE Concrete on Bridge Deck & Groove, DEW Bridge over R-27 NBL & Joyce St  |
| C212E1130              | Finish Milestone, DEW Bridge over R-27 NBL & Joyce St                           | 0                           | 03-May-18 |  | ◆ Finish Milestone, DEW Bridge over R-27 NBL & Joyce St  |
| dsall Rd               | THIST WHICHOLD, DEW Bridge OVER IN 27 NDE & ODyce of                            | 155 20-Oct-17               |           | <del> </del> <del>        </del>                 | + 1 mind mind one, but a bright of a 27 habit adopted of   |
| C220-1000              | Start Milestone, DEW Edsall Rd  | 0 20-Oct-17                 |           | ▲ Ctart Mi                                       | llestone, DEW Edsall Rd  |
| C220-1000              | Finish Milestone, DEW Edsall Rd   | 0 20-001-17                 | 09-Aug-18 | → Statt IVII                                     | iesone, Dew Easaii Ru<br>♦ Finish;Milestone, DEW Edsall Rd   |
| Phase 1                |   | 82 20-Oct-17                |           |  |  |
| C221-1010              | Install MOT, DEW Edsall Rd Ph 1   | 5 20-Oct-17                 |           | □ Install  | MOT. DEW Edsall Rd Ph 1  |
| C221-1010              | Start Milestone, DEW Edsall Rd Ph 1   | 0 20-Oct-17                 |           |  | lestone, DEW Edsall Rd Ph 1  |
| C221-1000              | Demo Exist Rdwy (Partial), DEW Edsall Rd Ph 1                                   | 10 25-Oct-17                |           |  | no Exist Rdwy (Partial), DEW Edsall Rd Ph 1  |
| C221-1020              | Construct Temp Median, DEW Edsal Rd Ph 1  | 10 25-Oct-17                |           |  | onstruct Temp Median, DEW Eds al Rd Ph 1   |
| C221-1030<br>C221-1040 | Install Temp. Conc Barrier Wall, DEW Edsall Rd Ph 1                             | 10 06-Nov-17                |           | 4  | Install Temp. Con'c Barrier Wall, DEW Edsall Rd Ph 1   |
| C221-1040<br>C221-1050 | Shift Traffic, DEW Edsall Rd Ph 1   |                             | 14-Dec-17 |  | Shift Traffic, DEW Edsall Rd Ph 1  |
| UCZ 1- 1UOU            | Gille Hallo, DEVV Eusall Nu FILL  | 5 03-Dec-17                 | 14-Dec-17 | I  | Willie Stating, Duty Lubalid VI fill 1   |

|                           | The continues  | 10:::10::1              | less.       | 2017                                    | 200  |
|---------------------------|--|-------------------------|-------------|---|--|
|                           | Activity Name  | Original Start Duration | Finish      | 2017  Dec Jan F Mar Apr May Jun Jul Aug | 2018 2019 2020  Sep Oct   Nov   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   N   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   F   Mar   Apr   May   Jun   Jul   Aug   Apr   May   Apr   May   Jun   Jul   Aug   Apr   May   Apr    |
| C221-1060                 | Finish Milestone, DEW Edsall Rd Ph 1                         | 0                       | 23-Mar-18   |   | ◆ Finish Milestone, DEW Edsall Rd Ph 1   |
| EB                        |  | 53 22-Nov-17            | 01-Mar-18   |   |  |
| C221E1070                 | Asphalt Paving, DEW Edsall Rd Ph 1 EB                        | 5 22-Nov-17             | 01-Mar-18   | 1                                       | Asphalt Paving, DEW Edsall Rd Ph 1 EB  |
| C221E1090                 | Install Guardrail, DEW Edsall Rd Ph 1 EB                     | 5 29-Nov-17             | 08-Dec-17   | 1                                       | ☐ Install Guardrail DEW Edsall Rd Ph 1 EB  |
| C221E1080                 | Install Lights / ITS / Signal, DEW Edsall Rd Ph 1 EB         | 10 29-Nov-17            | 18-Dec-17   | 1                                       | ☐ Install Lights / ITS / Signal, DEW Edsall Rd Ph 1 EB   |
| C221E1000                 | Clear and Grub, DEW Edsall Rd Ph 1 EB                        | 5 15-Dec-17             | 22-Dec-17   | <del> </del>                            | ☐ Clear and Grub, DEW Edsall Rd Ph 1 EB  |
| C221E1010                 | Excavate / Embank, DEW Edsall Rd Ph 1 EB                     | 10 26-Dec-17            | 11-Jan-18   | 1                                       | Excavate / Embank, DEW Edsall Rd Ph 1 EB   |
| C221E1020                 | Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 1 EB  | 10 04-Jan-18            | 19-Jan-18   | 1                                       | Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 1 EB  |
| C221E1040                 | Construct Subbase, DEW Edsall Rd Ph 1 EB                     | 10 12-Jan-18            | 29-Jan-18   | 1                                       | ☐ Construct Subbase, DEW Edsall Rd Ph 1 EB   |
| C221E1060                 | Install Curb & Gutters / Barrier Wall, DEW Edsall Rd Ph 1 EB | 10 22-Jan-18            | 06-Feb-18   | -                                       | ☐ Iristall Curb & Gutters / Barrier Wall, DEW Eds all Rd Ph/1 EB   |
| C221E1000                 | Install Elect / ITS Ductbank, DEW Edsall Rd Ph 1 EB          | 10 22-Jan-18            |             |   | ☐ Install Elect / ITS Ductbank, DEW Edsall Rd Ph 1 EB  |
|                           |  |                         |             | -                                       | Install Underdrain, DEW Edsall Rd Ph 1 EB  |
| C221E1050                 | Install Underdrain, DEW Edsall Rd Ph 1 EB                    | 5 31-Jan-18             |             | 4                                       |  |
| C221E1100                 | Striping, DEW Edsall Rd Ph 1 EB                              | 5 22-Feb-18             |             |   | Striping; DEW Edsall Rd Ph 1 EB  |
| WB                        |  | 54 15-Dec-17            |             |   |  |
| C221W1000                 | Clear and Grub, DEW Edsall Rd Ph 1 WB                        | 5 15-Dec-17             |             |   | Clear and Grub, DEW Edsall Rd Ph 1 WB  |
| C221W1010                 | Excavate / Embank, DEW Edsall Rd Ph 1 WB                     | 10 26-Dec-17            |             |   | Excavate /Embank, DEW Edsall Rd Ph 1 WB  |
| C221W1020                 | Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 1 WB  | 10 04-Jan-18            | 19-Jan-18   |   | ☐ Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 1 WB  |
| C221W1040                 | Construct Subbase, DEW Edsall Rd Ph 1 WB                     | 10 12-Jan-18            | 29-Jan-18   |   | Construct Subbase, DEW Edsall Rd Ph 1 WB   |
| C221W1060                 | Install Curb & Gutters / Barrier Wall, DEW Edsall Rd Ph 1 WB | 10 22-Jan-18            | 06-Feb-18   |   | Install Curb & Gutters / Barrier Wall, DEW Edsall Rd Ph 1 WB   |
| C221W1030                 | Install Elect / ITS Ductbank, DEW Edsall Rd Ph 1 WB          | 10 22-Jan-18            | 06-Feb-18   | 1                                       | ☐ Install Elect / ITS Ductbank, DEW Edsall Rd Ph 1 WB  |
| C221W1050                 | Install Underdrain, DEW Edsall Rd Ph 1 WB                    | 5 31-Jan-18             | 06-Feb-18   |   | 🗓 Install Underdrain, DEW Edsall Rd Ph 1 WB  |
| C221W1070                 | Asphalt Paving, DEW Edsall Rd Ph 1 WB                        | 5 01-Mar-18             | 08-Mar-18   | 1                                       | ☐ Asphalt Paving, DEW Edsall Rd Ph 1 WB  |
| C221W1100                 | Striping, DEW Edsall Rd Ph 1 WB                              | 5 02-Mar-18             | 09-Mar-18   | 1                                       | ID Striping, DEW Edsall Rd Ph 1 WB   |
| C221W1090                 | Install Guardrail, DEW Edsall Rd Ph 1 WB                     | 5 06-Mar-18             | 14-Mar-18   | 1                                       | ☐ Install Guardrail, DEW Edsall Rd Ph 1 WB   |
| C221W1080                 | Install Lights / ITS / Signal, DEW Edsall Rd Ph 1 WB         | 10 06-Mar-18            |             | 1                                       | Install Lights /ITS / Sigrial, DEW Edsall Rd Ph 1 WB   |
| Phase 2                   | modul Lighto / 110 / Oghal, D 211 Zasali Na 1 11 115         | 155 20-Oct-17           |             | ╅┼┼┼┼                                   |  |
| C222-1000                 | Start Milestone, DEW Edsall Rd Ph 2                          | 0 24-Mar-18             | 55 7 tag 15 | <b>1</b>                                | ◆ Start Milestone, DEW Edsall Rd Ph 2  |
| C222-1010                 | Install Temp. Conc Barrier Wall, DEW Edsall Rd Ph 2          | 5 26-Mar-18             | 02-Apr-18   | -                                       | □ Install Temp: Conc Barrier Wall, DEW Edsall Rd Ph/2  |
| C222-1020                 | Shift Traffic, DEW Edsall Rd Ph 2                            | 5 03-Apr-18             | 13-Apr-18   | 1                                       | □ \$hift Traffic, DEW Edsall Rd Ph 2   |
| C222-1020<br>C222-1030    | Finish Milestone, DEW Edsall Rd Ph 2                         | 0 03-Apr-16             | 09-Aug-18   |   | → Finish Milestone, DEW Edsall Rd Ph 2   |
|                           | FILISH WIRESTONE, DEW EUSAR NU FILZ                          | 44 16-Apr-18            | 03-Jul-18   | <del>-</del>                            | ▼ Fillish invited suite, DEW Edsait Nu Fil 2   |
| WB                        | Class and Cook DEW Edeal Dd Db OWD                           |                         |             |   | B Out a colo processing the area   |
| C222W1000                 | Clear and Grub, DEW Edsall Rd Ph 2 WB                        | 5 16-Apr-18             | 23-Apr-18   |   | □ Clear and Grub, DEW Edsall Rd Ph 2 WB  |
| C222W1010                 | Excavate / Embank, DEW Edsall Rd Ph 2 WB                     | 10 20-Apr-18            | 03-May-18   |   | Excavate / Embank, DEW Edsall Rd Ph 2;WB   |
| C222W1020                 | Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 2 WB  | 10 27-Apr-18            | 14-May-18   |   | Install drainage, Repair Exist pipes, DEW Edsall Rd Ph 2 WB  |
| C222W1040                 | Construct Subbase, DEW Edsall Rd Ph 2 WB                     | 10 04-May-18            |             |   | Construct Subbase, DEW Edsall Rd Ph 2 WB   |
| C222W1060                 | Install Curb & Gutters / Barrier Wall, DEW Edsall Rd Ph 2 WB | 10 16-May-18            |             | 4                                       | Install Curb & Gutters / Barrier Wall, DEW, Edsall Rd Ph 2 WB  |
| C222W1050                 | Install Underdrain, DEW Edsall Rd Ph 2 WB                    | 10 16-May-18            |             |   | Install Underdrain, DEW Edsall Rd Ph 2 WB  |
| C222W1030                 | Install Elect / ITS Ductbank, DEW Edsall Rd Ph 2 WB          | 10 16-May-18            | 01-Jun-18   |   | Install Elect / ITS Ductbank, DEW Edsall Rd Ph 2 WB  |
| C222W1070                 | Asphalt Paving, DEW Edsall Rd Ph 2 WB                        | 10 22-May-18            | 07-Jun-18   |   | ⊏ Asphalt Paving, DEW;Edsall Rd Ph 2 WB  |
| C222W1090                 | Install Guardrail, DEW Edsall Rd Ph 2 WB                     | 10 28-May-18            | 12-Jun-18   | 1 1 1 1 1 1 1 1 1 1                     | ☐ Install Guardrail, DEW Edsall Rd Ph 2 WB   |
| C222W1080                 | Install Lights / ITS / Signal, DEW Edsall Rd Ph 2 WB         | 20 28-May-18            | 03-Jul-18   |   | Install Lights/ / ITS / Signal, DEW, Edsall Rd Ph 2 WB   |
| C222W1100                 | Striping, DEW Edsall Rd Ph 2 WB                              | 5 01-Jun-18             | 08-Jun-18   |   | □ Striping, DEW Edsall Rd Ph 2 WB  |
| Median                    |  | 155 20-Oct-17           | 09-Aug-18   |   |  |
| C222M1000                 | Clear and Grub, DEW Edsall Rd Ph 2 Median                    | 5 16-Apr-18             | 23-Apr-18   | 1                                       | ☐ Clear and Grub, DEW Edsall Rd Ph 2 Median  |
| C222M1010                 | Excavate / Embank, DEW Edsall Rd Ph 2 Median                 | 10 24-Apr-18            | 07-May-18   | 1                                       | Excavate / Embank, DEW Edsall Rd Ph 2 Median   |
| C222M1030                 | Construct Subbase, DEW Edsall Rd Ph 2 Median                 | 5 09-May-18             | 18-May-18   |   | Construct Subbase, DEW Edsall Rd Ph 2 Median   |
| C222M1050                 | Install Median, DEW Edsall Rd Ph 2 Median                    | 20 21-May-18            |             |   | Install Median, DEW Edsall Rd Ph 2 Median  |
| C222M1040                 | Install Underdrain, DEW Edsall Rd Ph 2 Median                | 5 21-May-18             |             | 1                                       | ☐ Install Underdrain, DEW Edsall Rd Ph.2 Median  |
| C222M1020                 | Install Elect / ITS Ductbank, DEW Edsall Rd Ph 2 Median      | 5 21-May-18             |             | 1                                       | ☐ Install Elect / ITS Ductbank, DEW Edgall Rd Ph 2 Median  |
| C222M1060                 | Asphalt Paving, DEW Edsall Rd Ph 2 Median                    | 5 27-Jun-18             | -           | 1                                       | □ Asphalt Paving, DEW Edsall Rd Ph 2 Median  |
| C222M1080                 | Striping, DEW Edsall Rd Ph 2 Median                          | 5 29-Jun-18             | _           | <del> </del>                            | ☐ Striping, DEW Edsall Rd Ph 2 Median  |
| C222M1080                 | Install Lights / ITS / Signal, DEW Edsall Rd Ph 2 Median     | 20 03-Jul-18            | 09-Aug-18   | 1                                       | Install Lights / ITS / Signal, DEW Edsall Rd Ph 2 Median   |
|                           | motali Lighto / 110 / Olghai, DEW Edsall Na Fil 2 Median     | 122 20-Oct-17           | 06-Jun-18   |   | install Lightly Lightl |
| Bridge B-620<br>C222M1120 | Install Underdeck MOT, DEW Edsall Rd Ph 1 B-620              |                         | 08-Nov-17   | •                                       | ☐ Install Underdeck MOT, DEW Edsall Rd Ph 1 B-620  |
|                           |  | 10 20-Oct-17            | _           |   |  |
| C222M1130                 | Install New Diaphragms, DEW Edsall Rd Ph 1 B-620             | 40 09-Nov-17            | _           |   | Install New Diaphragms, DEW Edsall Rd Ph 1 B-620   |
| C222M1090                 | Demo Exist Bridge Median, DEW Edsall Rd Ph 2 B-620           | 15 16-Apr-18            | 07-May-18   |   | Demo Exist;Bridge Median, DEW Edsall Rd Ph 2 B+620   |
| C222M1110                 | Reconstruct Deck Joint, DEW Edsall Rd Ph 2 B-620             | 15 24-Apr-18            | 18-May-18   |   | Reconstruct Deck Joint, DEW Edsall Rd Ph 2 B-620   |
| C222M1100                 | Recontruct Bridge Median, DEW Edsall Rd Ph 2 B-620           | 15 09-May-18            | 06-Jun-18   |   | Recontruct Bridge Median, DEW Edsall Rd Ph 2 B-620   |
|                           | Effort ☐ Remaining Work ♦ ♦ Mile                             | stone                   |             |   |  |

|              | Activity Name  | Original Stort          | Finish      |              |         |  | 017 |               |             |        | 2018 |          |            | i           |           |                 | 2019         |                |                |              |              | 2020 |          |
|--------------|--|-------------------------|-------------|--------------|---------|--|-----|---------------|-------------|--------|------|----------|------------|-------------|-----------|-----------------|--------------|----------------|----------------|--------------|--------------|------|----------|
|              | Activity Name  | Original Start Duration | FINISH      | Dec Jan      | F Mar A |  |     | Sep Oct Nov D | ec Jan F Ma | ar Apr |      |          | p Oct      | N Dec Ja    | an F      | Mar Apr Ma      |              |                | Oct Nov D      | ec Jan F     | Mar Apr M    |      | ıl Aug S |
| Duke St      |  | 166 10-Aug-18           | 17-Jun-19   |              |         |  |     |               |             |        |      |          |            |             |           |                 |              |                |                |              |              |      |          |
| C230-1190    | Start Milestone, DEW Duke St                               | 0 10-Aug-18             |             | 1            |         |  | 1 1 | ļ             |             |        |      | ◆ Start  | Milestor   | ie, DEW D   | Duke St   |                 |              | 1 1            |                |              |              |      |          |
| C230-1180    | Finish Milestone, DEW Duke St                              | 0                       | 17-Jun-19   |              |         |  |     |               |             |        |      |          |            |             |           |                 | ◆ Finis      | sh Mileston    | ie, DEW Duk    | e St         |              |      |          |
| Phase 1      |  | 111 10-Aug-18           | _           |              |         |  |     |               |             |        |      |          |            |             |           |                 |              |                |                |              |              |      |          |
| C231-1010    | Install MOT, DEW Duke St Ph 1                              | 5 10-Aug-18             | 17-Aug-18   |              |         |  |     |               |             |        |      | Inst     | tall MOT,  | DEW Duk     | ke St Ph  | 1               |              |                |                |              |              |      |          |
| C231-1000    | Start Milestone, DEW Duke St Ph 1                          | 0 10-Aug-18             |             |              |         |  |     |               |             |        |      | ◆ Start  | t Milestor | ie, DEW D   | Duke St   | Ph 1            |              |                |                |              |              |      |          |
| C231-1020    | Demo Exist Rdwy (Partial), DEW Duke St Ph 1                | 10 22-Aug-18            | 05-Sep-18   |              |         |  | 11  | <u> </u>      |             | 1 1    |      | <b>,</b> | Demo Ex    | ist Rdwy (  | Partial)  | DEW Duke        | St Ph 1      | 11             |                |              |              |      |          |
| C231-1030    | Construct Temp Median / Shoulder, DEW Duke St Ph 1         | 10 29-Aug-18            | 13-Sep-18   | T            |         |  |     |               |             |        |      |          | Constru    | ct Temp N   | /Jedian   | Shoulder, D     | EW Duke S    | St Ph 1        |                |              |              |      |          |
| C231-1040    | Install Temp. Conc Barrier Wall, DEW Duke St Ph 1          | 10 06-Sep-18            | 21-Sep-18   |              |         |  |     |               | 1 1 1       | -      |      |          | Install    | Temp. Cor   | nc Barri  | er Wall, DEV    | V Þuke St F  | Ph 1           |                |              |              |      |          |
| C231-1050    | Shift Traffic, DEW Duke St Ph 1                            | 5 24-Sep-18             | 02-Oct-18   | 1            |         |  |     |               |             |        |      |          | ■ Shift    | Traffic, DE | EW Duk    | e St Ph 1       |              |                |                |              |              |      |          |
| C231-1060    | Clear and Grub, DEW Duke St Ph 1                           | 5 04-Oct-18             | 11-Oct-18   |              |         |  |     |               |             | -      |      |          | Cle        | ar and Gr   | ub, DEV   | V Duke St P     | h 1          |                |                |              |              |      |          |
| C231-1070    | Excavate / Embank, DEW Duke St Ph 1                        | 10 10-Oct-18            | 25-Oct-18   | 1            |         |  |     |               |             |        |      |          | <b>■</b> E | xcavate /   | Emban     | k, DĖW Duk      | e St Ph 1    |                |                |              |              |      |          |
| C231-1080    | Install drainage, Repair Exist pipes, DEW Duke St Ph 1     | 10 18-Oct-18            | 02-Nov-18   | 1            |         |  | 1   | 1 1 1 1       |             |        | 1 1  | 1        |            | Install dra | inage, F  | Repair Exist    | pipes, DEW   | / Duke St F    | Ph 1           | 1 1          |              | 1    |          |
| C231-1100    | Construct Subbase, DEW Duke St Ph 1                        | 10 26-Oct-18            | 12-Nov-18   | 1            |         |  |     |               |             |        |      |          |            | Çonstru     | ct Subb   | ase, DEW [      | Duke St Ph   | 1              |                |              |              |      |          |
| C231-1120    | Install Curb & Gutters / Barrier Wall, DEW Duke St Ph 1    | 10 05-Nov-18            | 21-Nov-18   |              |         |  |     |               |             |        |      |          |            | Install     | Curb &    | Gutters / Ba    | rrier Wal, [ | DEW Duke       | St Ph 1        |              |              |      |          |
| C231-1110    | Install Underdrain, DEW Duke St Ph 1                       | 10 05-Nov-18            | 21-Nov-18   | 1            |         |  |     |               |             |        |      |          |            | Install     | Underd    | rain, DEW D     | uke St Ph    | 1              |                |              |              |      |          |
| C231-1090    | Install Elect / ITS Ductbank, DEW Duke St Ph 1             | 10 05-Nov-18            | 21-Nov-18   | 1            |         |  |     |               |             |        |      |          |            | Install     | Elect / I | TS Ductbanl     | k, DEW Du    | ke St Ph 1     |                |              |              |      |          |
| C231-1130    | Asphalt Paving, DEW Duke St Ph 1                           | 10 13-Nov-18            |             | 1            |         |  | 11  | iiii-         |             |        |      |          |            |             | ;;        | Asphalt P       |              |                | ;<br>Ph 1      |              |              |      |          |
| C231-1150    | Install Guardrail, DEW Duke St Ph 1                        | 10 26-Nov-18            |             | 1            |         |  |     |               |             |        |      |          |            | lns         | 1 1       | rdrail, DEW     | 1 -          |                |                |              |              |      |          |
| C231-1140    | Install Lights / ITS / Signal, DEW Duke St Ph 1            | 30 26-Nov-18            |             | 1            |         |  |     |               |             |        |      |          |            |             | - 1 1     | ıll Lights / IT | - 1          | 1 1            | St Ph 1        |              |              |      |          |
| C231-1160    | Striping, DEW Duke St Ph 1                                 | 5 22-Feb-19             |             | 1 1          |         |  |     |               |             |        |      |          |            |             |           | Striping, [     | 1 - 1        | 1 1            |                |              |              |      |          |
| C231-1170    | Finish Milestone, DEW Duke St Ph 1                         | 0                       | 05-Mar-19   | 1            |         |  |     |               |             |        |      |          |            |             | 1 1       | ▶ Finish Mil    | 1 1          |                | Ph 1           |              |              |      |          |
| Phase 2      | Tallot Millottelle, DETT Builto GCT II I                   | 55 06-Mar-19            |             |              |         |  |     |               |             |        |      |          |            |             |           |                 |              |                | }              |              |              |      |          |
| C232-1190    | Install Temp. Conc Barrier Wall, DEW Duke St Ph 2          | 5 06-Mar-19             |             | 4            |         |  |     |               |             |        |      |          |            |             |           | □ Install Te    | emn Conc     | Barrier Wa     | il, DEW Duk    | e St Phi2    |              |      |          |
| C232-1180    | Start Milestone, DEW Duke St Ph 2                          | 0 06-Mar-19             | 14-Iviai-13 | -            |         |  |     |               |             |        |      |          |            |             | - 1 1     | Start Mile      | 7 1          |                | i' i i         | COLLINZ      |              |      |          |
| C232-1100    | Shift Traffic, DEW Duke St Ph 2                            | 5 18-Mar-19             | 25-Mar-19   | -            |         |  |     |               |             |        |      |          |            |             |           | 1 1             | raffic, DEW  | 1 1            | 1 1 1          |              |              |      | 1 1      |
| C232-1200    | Finish Milestone, DEW Duke St Ph 2                         | 0                       | 17-Jun-19   | -            |         |  |     |               |             | -      |      |          |            |             |           | U SIIILI        | i 'i         | i i            | e, DEW Duk     | o Dt Db 2    |              |      |          |
|              | Finish Milestone, DEW Duke St Ph 2                         |                         |             | <del>-</del> |         |  | ļ   |               |             |        |      |          |            |             |           |                 | Finis        | sn ivilleston  | ie, DĘW Duk    | le St Ph Z   |              |      |          |
| WB           | OL LO. L. DEW.D. L. O. D. O.W.D.                           | 45 26-Mar-19            |             | 4            |         |  |     |               |             |        |      |          |            |             |           |                 |              | DEW D          | 0.00           |              |              |      |          |
| C232W1000    | Clear and Grub, DEW Duke St Ph 2 WB                        | 5 26-Mar-19             | <u>_</u>    | -            |         |  |     |               |             |        |      |          |            |             |           | 1 1             | - 1 1 1      | 1 1            | e St Ph 2 WI   | - 1          |              |      |          |
| C232W1010    | Excavate / Embank, DEW Duke St Ph 2 WB                     | 5 03-Apr-19             | 10-Apr-19   | -            |         |  |     |               |             |        |      |          |            |             |           |                 |              |                | Duke St Ph     | 1 1          |              |      |          |
| C232W1020    | Install drainage, Repair Exist pipes, DEW Duke St Ph 2 WB  | 5 12-Apr-19             | 19-Apr-19   | -            |         |  |     |               |             |        |      |          |            |             |           | 1 1             | 1 1          | - i            | Exist pipes, [ | 1 1          | t Ph 2 WB    |      |          |
| C232W1040    | Construct Subbase, DEW Duke St Ph 2 WB                     | 5 22-Apr-19             |             | 4            |         |  | ļļ  | ļļļļ.         |             |        |      |          |            |             |           |                 |              |                | EW Duke St     |              |              |      |          |
| C232W1060    | Install Curb & Gutters / Barrier Wall, DEW Duke St Ph 2 WB | 5 01-May-19             |             | 1            |         |  |     |               |             |        |      |          |            |             |           | 1 1             | 1 1          | 1 1            | s / Barrier W  | 1 1          | ke St Ph 2 \ | VB   |          |
| C232W1050    | Install Underdrain, DEW Duke St Ph 2 WB                    | 5 01-May-19             |             |              |         |  |     |               |             | -      |      |          |            |             |           | 1 1             | 1 1          | 1 11           | EW Duke St     | - 1          |              |      |          |
| C232W1030    | Install Elect / ITS Ductbank, DEW Duke St Ph 2 WB          | 5 01-May-19             |             |              |         |  |     |               |             |        |      |          |            |             |           |                 |              | 1 1            | tbank, DEW     | 1 1          | 2 WB         |      |          |
| C232W1070    | Asphalt Paving, DEW Duke St Ph 2 WB                        | 5 10-May-19             |             |              |         |  |     |               |             |        |      |          |            |             |           | 1 1             | 1 1 1        | 71             | W Duke St F    | 1 1          |              |      |          |
| C232W1100    | Striping, DEW Duke St Ph 2 WB                              | 5 20-May-19             | 29-May-19   | 1            |         |  |     |               |             |        |      |          |            | _   _       |           |                 | Striping     | g, DEW Du      | ke St Ph 2 V   | /B           |              |      |          |
| C232W1090    | Install Guardrail, DEW Duke St Ph 2 WB                     | 5 20-May-19             | 29-May-19   |              |         |  |     |               |             |        |      |          |            |             |           |                 | Install (    | Guardrail, I   | DEW Duke S     | St Ph 2 WB   |              |      |          |
| C232W1080    | Install Lights / ITS / Signal, DEW Duke St Ph 2 WB         | 15 20-May-19            | 17-Jun-19   |              |         |  |     |               |             |        |      |          |            |             |           |                 | nst:         | all Lights / I | TS / Signal,   | DEW Duke     | St Ph 2 WB   |      |          |
| Median       |  | 40 26-Mar-19            | 07-Jun-19   |              |         |  |     |               |             |        |      |          |            |             |           |                 |              |                |                |              |              |      |          |
| C232M1000    | Clear and Grub, DEW Duke St Ph 2 Median                    | 5 26-Mar-19             | 02-Apr-19   |              |         |  |     |               |             |        |      |          |            |             |           | Clear           | and Grub,    | DEW Duk        | e St Ph 2 Me   | edian        |              |      |          |
| C232M1010    | Excavate / Embank, DEW Duke St Ph 2 Median                 | 5 03-Apr-19             | 10-Apr-19   | $\perp$      |         |  |     |               |             |        |      |          |            |             |           | ☐ Exc           | avate / Eml  | bank, DEW      | Duke St Ph     | 2 Median     |              |      |          |
| C232M1030    | Construct Subbase, DEW Duke St Ph 2 Median                 | 5 12-Apr-19             | 19-Apr-19   | T            |         |  |     | 1             |             |        |      | - [      |            |             |           | ■ Co            | onstruct Su  | bbase, DE      | W Duke St F    | h 2 Median   |              |      |          |
| C232M1050    | Install Median, DEW Duke St Ph 2 Median                    | 5 22-Apr-19             | 29-Apr-19   | ]            | 1       |  |     |               |             |        | 1 1  | 1 1      |            |             |           | <b>(</b> )      | nstall Media | an, DEW D      | uke \$t Ph 2   | Median       |              | 1 1  | 1 !      |
| C232M1040    | Install Underdrain, DEW Duke St Ph 2 Median                | 5 22-Apr-19             | 29-Apr-19   | 1            |         |  |     |               |             |        |      |          |            |             |           | <b>I</b>        | nstall Unde  | rdrain, DE\    | W Duke St P    | h 2 Median   |              |      |          |
| C232M1020    | Install Elect / ITS Ductbank, DEW Duke St Ph 2 Median      | 5 22-Apr-19             | 29-Apr-19   | 1            |         |  |     |               |             |        |      |          |            |             |           | <u> </u>        | nstall Elect | /ITS Ductl     | bank, DEW I    | Duke St Ph 2 | Median       |      |          |
| C232M1060    | Asphalt Paving, DEW Duke St Ph 2 Median                    | 5 01-May-19             |             | 1            |         |  |     |               |             |        |      |          |            |             |           |                 | Asphalt Pa   | aving, DEW     | Duke St Ph     | 2 Median     |              |      |          |
| C232M1080    | Striping, DEW Duke St Ph 2 Median                          | 5 10-May-19             |             | Timi         |         |  |     | 1             |             | 1      |      |          | i          | [           | ††        |                 |              |                | St Ph 2 Me     |              |              |      |          |
| C232IVI 1000 | · ·  |                         | 07-Jun-19   |              |         |  |     |               | 4 1 1       |        |      | 1 1      | 1 1        | 1 1         | - 1 1     |                 | Instal       | 1 1            |                |              |              | 1 1  | 1 1      |