

**Newest Version: TDOT PDN Summary of Changes  
from Version 2.3 to 3.0 (March 2024)  
(See redline file for changes)**

**Preface: Read First**

- Renamed the section and added a footer to better highlight the importance of reading this section before you read anything else.
- Moved the location of the “navigating the links” callout box to page 1.
- Added a section on how PDB updates are being communicated.
- Added goals for new Stage 5 – Construction Letter (CN).

**STID**

- Divided tasks within oSD2 and oSD3 to focus on the conceptual layout and completing the site visit (under oSD2) and then drafting the concept report (under oSD3).
- Moved up the initial development of the ETSA task to align with oSD3 and the draft concept report.
- Add references to how and when to use the new STID Comment Resolution form.
- Updated the Concept Report template to align with all related SD changes.

**All relevant Stage 0 sections by discipline**

- Added reference to the new STID Comment Resolution form to be used in preparation for the site review and to provide comments on the draft Concept Report.

**Project Management**

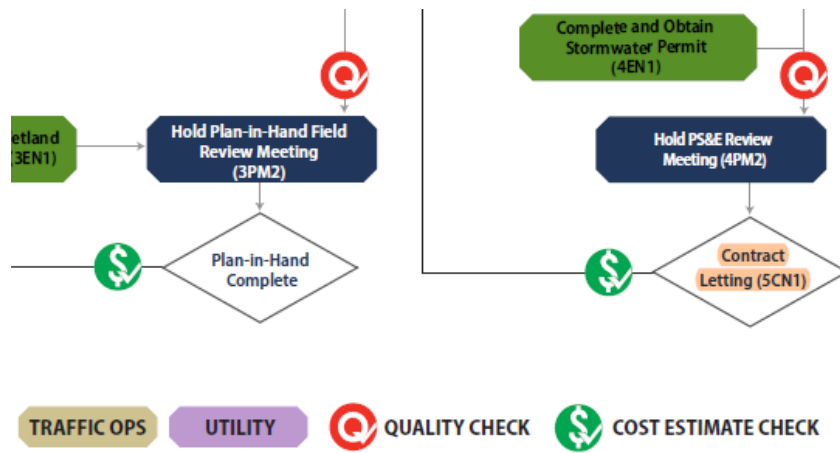
- 4PM2: Added a series of questions the PM should confirm before Construction Document turn-in and then be prepared to answer during the first letting meeting.

**Utilities**

- 3UT1:
  - Added lessons learned on what plans can be used as the Utility Coordination Plans and what to include on the plans (identified streams and wetlands) to reduce likelihood of major modifications to the water quality permit application after the A-date packages are received.
  - Clarified what is used for development of the U-sheets.

**Construction Letting (CN)**

- Added activities (5CN1 through 5CN3) to detail the project advertisement, letting, and construction contract execution process. This included updates to the preface to add a brief description of Stage 5 and reference to the first CN activity (5NC1) in the PDN Activity Diagram.



## Appendix G

- Added an inflation factor to the spreadsheet.

## Other sections

- Added newest reference links and updated dates throughout on the figures and cover page.

**Old Version: TDOT PDN Summary of Changes**  
**from Version 2.2 to 2.3 (October 2023)**  
**(See redline file for changes)**

**Environmental**

- Changed the activity identifier for “Complete and Obtain Stormwater Permit” from 3EN3 to 4EN1 (also see the PDN Activity diagram).
- Revised permit staff responsibilities and the timing for procuring a SWPPP consultant for review of the Functional Design and Plan-in-Hand Plans.
- Clarified the role of the SWPPP consultant and when review comments and the stormwater application are due.

**Project Management**

- Changed all references from Assistant Director of Project Management to Regional Director of Project Management (Note: no update was made to the footer date because of the limited nature of the change).
- 4PM2:
  - Clarified timing of the PS&E review meeting in relationship to when the ROW, utility, railroad, and permit agreements/certifications need to be completed.
  - Clarified intent of the PS&E review period and meeting as an opportunity to confirm all comments from the Plan-in-Hand field review have been resolved (not as a time to bring up new comments on a final design).

**Roadway**

- 4RD1: Clarified intent of the PS&E review period and potential timing for sealing the Construction Documents.

**Old Version: TDOT PDN Summary of Changes  
from Version 2.1 to 2.2 (July 2023)**

**Quality Manual Update**

- Added references to TDOT Quality Manual (throughout) to relevant Activity's reference lists.
- Revised language (throughout) to update the TDOT quality process.

**Reference list update**

- Verified and updated (as needed) reference links to ensure correct landing page.

**Internal link page orientation**

- Updated all internal links to make the zoom level consistent throughout the document.

**Old Version: TDOT PDN Summary of Changes  
from Version 2.0 to 2.1  
(See redline file for major changes)**

**Project Management**

- 1PM1: Revised to “validation” of the Concept Report estimate; minor revisions to the estimate validation process.
- 1PM4: Adjusted the risk workshop overview to clarify timing and process for risk development.
- 1PM5: Added an estimate process using the Line and Grade Package.
- 2PM2: Added reference to the PCD.

**Roadway**

- 1RD1: Added reference to submitting a completed ROW acquisition table with the Line and Grade Package.
- 1RD1: Added instructions to quantity major roadway items using the Line and Grade Package to develop the initial project estimate.
- 3RD1: Added references to Construction Special Provisions links; added a coordination point with the Construction Engineer to develop the project-specific SP108B.

**Appendices**

- Appendix G: Updated cost assumptions and contingency factors for the Line and Grade Package column; updated some other minor assumptions regarding estimates for the Plan-in-Hand and PS&E plans.

**Old Version: From Version 1.0 to 2.0**  
**(See redline file for major changes)**

### Environmental

- 1EN1: Focused technical studies' work in Stage 1 on resource identification within the ETSA (as opposed to evaluating impacts under 2EN1).
- 2EN1:
  - Clarified technical studies' Stage 2 work to be evaluating impacts using the current design plans.
  - Added a "Hazardous Material Impact Study" task to complement the resource identification task in 1EN1.
- 2EN2:
  - Clarified timing and planset options that could be used to environmentally clear a project.
  - Added a "receive agency approval" task to close out 2EN2.
- 2EN3: Split up the "permit assessment" and "finalize plans/sketch review" steps to be two tasks (since some project will **not** need an aquatic permit[s]).
- 3EN2: Detailed a path when no aquatic permits are required and added a task for modifying, completing, and/or submitting an aquatic permit application for utility relocations (if needed).
- 3EN3: Separated the stormwater permit application process from the aquatic permits because the permit process occurs later in Stage 3.

### Geotechnical

- 2GT1: Added geotechnical quantity submittal for the Functional Design Plans and modified (minor changes) headings and references to better align the narrative with the overall PDN stages.

### Multimodal and Pavement Design

- No changes.

### Project Management

- All PM sections: Revised reference links throughout to tie in new materials for PM tools and FHWA/TDOT coordination points (also see the new Appendix I).
- 1PM1:
  - Added callouts for how to use the scope and schedule generator, development of a project schedule, quality and risk considerations, and FHWA engagement/coordination points (further detailed in the new Appendix I).
  - Clarified the funding request process to reference the new Funding Request Forms (located on the Project Management Site).
- 1PM2: Added a callout for timing and process to obtain consultants.
- 1PM3: Added a callout for preparing an agenda and validating steps for Measures of Effectiveness (MOEs) and ETSA limits.
- 1PM5: Clarified meeting agenda items and revised headings to match the master schedule template.
- 2PM1, 3PM1, etc.: Added considerations when maintaining a project schedule, accounting for ROW and utility funding, and status reporting.
- 2PM2: Added timing for when to complete (generally) the PCD document.

- 2PM5, 3PM2, and 4PM2: Added FHWA as a participant in the field reviews and revised headings to match the master schedule template.

### Right-of-Way (ROW)

- oRW1: Deleted the Stage 0 estimate and related activity references throughout the PDN.
- 2RW1: Reordered the section to better align with the ROW process and moved up the “initiation of private property owner utility adjustments” into Stage 2 as this can be done earlier in the process.
- 3RW2: Added a step to complete the ASRP in Stage 3.

### Roadway

- All RD sections: Revised reference links.
- 2RD1: Added a task to revise and resubmit the Functional Design Plans after the field review (revised the master schedule template and scope/schedule generator).
- 2RD1: Clarified the order of deliverables to better match the order of the tasks.

### STID

- oSD1 and oSD2: Added references to the new FHWA/TDOT IAR SOP and MOEs during the planning process.
- oSD2: Added a callout for early coordination on local agency maintenance agreements.

### Structures

- 2ST1/3ST1: Added a structure (hydraulic and bridge) quantity submittal in Stage 2 and confirmed the team will receive structure quantities in Stage 3.

### Survey

- No major changes.

### Traffic Operations:

- 1TO1:
  - Clarified the process for creating/validating the traffic model and analysis (changes are still needed based on the EPIC rollout).
  - Simplified references to the Incident Management Application and system reliability functions.
- 2TO1/3TO1: Clarified the signal, lighting, and ITS/TSMO design requirements for the Functional Design Plans and Plan-in-Hand Plans, respectively.

### Utilities

- 3TO1:
  - Corrected the process for confirming a Utility Owner’s A-Date package and clarified the start of the 120-day coordination timing with each Utility Owner.
  - Clarified the process for submittal of the “Rainbows” to environmental (including adding ties to permitting of utility relocations in 3EN2).

### Appendices

- Appendix F: Deleted reference to oRW1 in both Concept Report forms.
- Appendix I: Added TDOT/FHWA coordination points (including references to Appendix I throughout the PDN).