### **Directions for Completing the Checklist**

- This checklist indicates the minimum coordination activities that should be considered and the content to be submitted at or prior to each milestone submission. The design team is encouraged to perform additional coordination activities and provide additional information at their discretion to facilitate the utility coordination process.
- This checklist is not meant to dictate the contract plan and specification development process. Other applicable DelDOT checklists and guidance documents should be used for this purpose.
- Utility coordination is meant to be a dynamic process that will vary depending on numerous project-specific factors. The DelDOT Utility section should be consulted when determining the appropriate level of coordination required.
- Complete the checklist by indicating whether the listed item has been created or performed by toggling the provided checkboxes as appropriate. Provide additional discussion as appropriate within the "Additional Comments" box for each milestone submission.
- The checklist is to be reviewed by the design team prior to each submission and then signed attesting to the coordination conducted.
- The DelDOT Utility Coordinator will review the completed checklist to verify adequate completion of DelDOT's
  utility coordination process. If adequately completed, the DelDOT Utility Coordinator will sign the checklist and
  then upload it onto the Utility Permit Application (UPA).
- The design team is to update the project files as needed with information returned through the UPA ahead of each submission.

| Project Information |  |                  |  |
|---------------------|--|------------------|--|
| Contract #:         |  |                  |  |
| Contract Name:      |  |                  |  |
| Designer:           |  | Project Manager: |  |

| Verification of Submission Completeness |                      |                                     |
|---|----------------------|-------------------------------------|
| Submission                              | Design Team Approval | DelDOT Utility Coordinator Approval |
| Survey Plans                            |                      |                                     |
| Concept Plans                           |                      |                                     |
| Preliminary Plans                       |                      |                                     |
| Semi-Final Plans                        |                      |                                     |
| Final Plans                             |                      |                                     |

Date Last Modified: 09/26/2024

| Survey Plans         |    |  |
|----------------------|----|--|
| Yes                  | No | Have the following coordination or submittal items been completed?   |
|                      |    | Miss Utility Design Ticket – Design tickets are used to obtain a list of utility companies that potentially have facilities within the project area. The design ticket will be submitted by DelDOT's Utility Coordinator for in-house designed projects. For consultant designed projects, the consultant should submit the design ticket and upload onto the UPA the design ticket and any files received from utility companies in response to the ticket.                       |
|                      |    | <b>Designation Request</b> — Designation is used to accurately locate existing utility facilities. When designation is desired, it should be requested as early in the project development process as possible to facilitate future coordination. Utility designation is ideally performed prior to the Survey Plans submittal.  |
|                      |    | <b>Test Hole Request</b> – Test holes can be requested during this phase if adequate information about potential utility conflicts is known. Requesting test holes during this phase is most applicable to bridge projects.  |
|                      |    | <b>Concept plan</b> – A concept plan can be submitted at this phase to facilitate additional coordination at this early juncture in the project development process.   |
|                      |    | <b>Project Description</b> – A formal project description including current scope, schedule, proposed work, known existing utilities and potential conflicts, and any other pertinent information can be provided at this phase to facilitate additional coordination.   |
|                      |    | Composite Utility Map – If existing utility location information has been obtained, a composite utility map showing the location of existing utilities within the project area can be provided. The amount of detail shown in the composite utility map should be commensurate with the project's scope and milestone submission. The map can be provided in either DGN format or KMZ format and include the utilities color-coded in accordance with APWA color-coding standards. |
|                      |    | <b>Construction Plan Set</b> – A construction plan set in accordance with the DelDOT's Plan Submission Checklist is required at this submission.   |
|                      |    | <b>CADD Files</b> – CADD files can be provided to assist in the coordination process. Pertinent CADD files include the FS, HV, UT, AL, RW, and PC file.  |
| Additional comments. |    |  |
|                      |    |  |

| Concept Plans        |    |   |
|----------------------|----|---|
| Yes                  | No | Have the following coordination or submittal items been completed?  |
|                      |    | Miss Utility Design Ticket – Design tickets are used to obtain a list of utility companies that potentially have facilities within the project area. The design ticket will be submitted by DelDOT's Utility Coordinator for in-house designed projects. For consultant designed projects, the consultant should submit the design ticket and upload onto the UPA the design ticket and any files received from utility companies in response to the ticket.                              |
|                      |    | <b>Designation Request</b> — Designation is used to accurately locate existing utility facilities. When designation is desired, it should be requested as early in the project development process as possible to facilitate future coordination.   |
|                      |    | <b>Test Hole Request</b> – Test holes can be requested during this phase if adequate information about potential utility conflicts is known. Requesting test holes during this phase is most applicable to bridge projects.   |
|                      |    | <b>Concept Plan</b> – A concept plan can be submitted at this phase to facilitate additional coordination at this early juncture in the project development process.  |
|                      |    | <b>Project Description</b> – A formal project description including current scope, schedule, proposed work, known existing utilities and potential conflicts, and any other pertinent information should be provided at this phase.   |
|                      |    | <b>Composite Utility Map</b> – If existing utility location information has been obtained, a composite utility map showing the location of existing utilities within the project area can be provided. The amount of detail shown in the composite utility map should be commensurate with the project's scope and milestone submission. The map can be provided in either DGN format or KMZ format and include the utilities color-coded in accordance with APWA color-coding standards. |
|                      |    | Construction Plan Set – If created, a draft set of construction plans can be provided.  |
|                      |    | <b>Utility Conflict Matrix</b> – If existing utility location information has been obtained and proposed project feature locations are known, a Utility Conflict Matrix may be provided. Providing a Utility Conflict Matrix at this phase is most applicable for bridge projects.  |
|                      |    | <b>CADD Files</b> – CADD files can be provided to assist in the coordination process. Pertinent CADD files include the FS, HV, UT, AL, RW, and PC file.   |
| Additional comments. |    |   |
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| Preliminary Plans    |    |   |
|----------------------|----|---|
| Yes                  | No | Have the following coordination or submittal items been completed?  |
|                      |    | Miss Utility Design Ticket – Design tickets are used to obtain a list of utility companies that potentially have facilities within the project area. The design ticket will be submitted by DelDOT's Utility Coordinator for in-house designed projects. For consultant designed projects, the consultant should submit the design ticket and upload onto the UPA the design ticket and any files received from utility companies in response to the ticket.                              |
|                      |    | <b>Designation Request</b> – All designation desired to be obtained should be performed prior to the Preliminary Plans submittal.   |
|                      |    | <b>Test Hole Request</b> – Test holes can be requested during this phase if adequate information about potential utility conflicts is known. Requesting test holes during this phase is most applicable to bridge projects.   |
|                      |    | <b>Composite Utility Map</b> – If existing utility location information has been obtained, a composite utility map showing the location of existing utilities within the project area can be provided. The amount of detail shown in the composite utility map should be commensurate with the project's scope and milestone submission. The map can be provided in either DGN format or KMZ format and include the utilities color-coded in accordance with APWA color-coding standards. |
|                      |    | <b>Construction Plan Set</b> – A construction plan set in accordance with DelDOT's Plan Submission Checklist is required at this submission.  |
|                      |    | Utility Conflict Matrix – A Utility Conflict Matrix is to be completed at this phase.   |
|                      |    | <b>CADD Files</b> – CADD files can be provided to assist in the coordination process. Pertinent CADD files include the FS, HV, UT, AL, RW, and PC file.   |
|                      |    | <b>Coordination Discussions</b> – Detailed coordination discussions typically begin at this phase in the project development process.   |
| Additional comments. |    |   |
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| Semi-Final Plans     |    |   |
|----------------------|----|---|
| Yes                  | No | Have the following coordination or submittal items been completed?  |
|                      |    | <b>Designation</b> – All designation desired to be obtained should be performed prior to the Preliminary Plans submittal.   |
|                      |    | <b>Test Holes</b> – Test holes should be performed, and results obtained prior to the Semi-Final Plans submittal identify conflicts between proposed design features and existing utilities.                                |
|                      |    | <b>Construction Plan Set</b> — A construction plan set in accordance with DelDOT's Plan Submission Checklist is required at this submission.  |
|                      |    | <b>Cross Sections</b> – Cross sections in accordance with DelDOT's Plan Submission Checklist is required at this submission.  |
|                      |    | <b>Utility Statement</b> – A draft utility statement is required at this phase. The utility statement should be primarily generated from information provided by the utility companies and supplemented by the design team. |
|                      |    | Utility Conflict Matrix – An updated Utility Conflict Matrix is required at this phase.   |
|                      |    | <b>CADD Files</b> – CADD files can be provided to assist in the coordination process. Pertinent CADD files include the FS, HV, UT, AL, RW, and PC file.   |
|                      |    | <b>Coordination Discussions</b> – Coordination discussions will continue during this phase in the project development process.  |
| Additional comments. |    |   |
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| Final Plans          |    |  |
|----------------------|----|--|
| Yes                  | No | Have the following coordination or submittal items been completed?   |
|                      |    | <b>Test Holes</b> – All required test holes should be requested prior to the Final Plans submission and included in the deliverable.   |
|                      |    | <b>Construction Plan Set</b> – A construction plan set in accordance with DelDOT's Plan Submission Checklist is required at this submission.                                     |
|                      |    | <b>Cross Sections</b> – Cross sections in accordance with DelDOT's Plan Submission Checklist is required at this submission.   |
|                      |    | Utility Conflict Matrix – A completed Utility Conflict Matrix is required at this phase.   |
|                      |    | Utility Statement – An updated utility statement is required at this phase.  |
|                      |    | <b>Utility Relocation Checklist</b> – This checklist is used as to document impacts to each utility and to justify and obtain approval for advanced relocation work when sought. |
|                      |    | <b>CADD Files</b> – CADD files can be provided to assist in the coordination process. Pertinent CADD files include the FS, HV, UT, AL, RW, and PC file.                          |
|                      |    | <b>Coordination Discussions</b> – Coordination discussions will continue during this phase in the project development process.   |
| Additional comments. |    |  |
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