



Title: Construction Plan Set Sheet Labels and Sequencing

8/27/2018

To improve the consistency and quality in the presentation of the construction plan sets that are generated for the Delaware Department of Transportation, it is recommended that the following plan sheet label and sequencing be maintained.

In some cases it may not be necessary to include all of the sheets listed below, and some sheets may be combined into one sheet to limit the number of total project sheets.

Plan Sets Not Involving Bridge Work

- TITLE
- INDEX OF SHEETS
- ADDENDA AND REVISIONS
- LEGEND
- NOTES
- TYPICAL SECTIONS
- HORIZONTAL AND VERTICAL CONTROL
- CONSTRUCTION PLANS
- PROFILES
- GRADES AND GEOMETRICS
- CONSTRUCTION DETAILS
- STORMWATER MANAGEMENT PLANS
- ENVIRONMENTAL COMPLIANCE PLANS
- CONSTRUCTION PHASING, M.O.T. AND EROSION CONTROL PLANS
- DETOUR PLANS
- LANDSCAPING PLANS
- LIGHTING PLANS
- UTILITY RELOCATION PLANS
- SIGNING, STRIPING AND CONDUIT PLANS
- SIGN STRUCTURES
- SIGNALIZATION PLANS



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Pages 2 thru 5 contain the labels and sequencing of sheets for projects that involve bridge work.

As previously mentioned, in some cases it may not be necessary to include all of the sheets listed below and some sheets may be combined into one sheet to limit the number of total project sheets.

The following five sheets are rarely used bridge sheets and are to be inserted into the plan set in the proper order depending on the nature of construction. The intent is to order the sheets into the sequence of construction of the components.

- BRIDGE COMPOSITE DETAILS
- BRIDGE REHABILITATION DETAILS
- BRIDGE SLOPE PROTECTION DETAILS
- BRIDGE SPECIAL STRUCTURE DETAILS
- BRIDGE WICK DRAIN LAYOUT SHEET

Plan Sets Involving Culvert or Pipe Bridge Work

- TITLE
- INDEX OF SHEETS
- ADDENDA AND REVISIONS
- LEGEND
- NOTES
- TYPICAL SECTIONS
- HORIZONTAL AND VERTICAL CONTROL
- CONSTRUCTION PLANS
- PROFILES
- GRADES AND GEOMETRICS
- CONSTRUCTION DETAILS
- BRIDGE PLAN AND ELEVATION
- CULVERT DETAILS
- BRIDGE HEADWALL DETAILS
- BRIDGE WINGWALL DETAILS
- BRIDGE PARAPET DETAILS
- BRIDGE RAIL DETAILS
- MISCELLANEOUS DETAILS
- REINFORCING BAR SUMMARY
- BORING LOG
- STORMWATER MANAGEMENT PLANS
- ENVIRONMENTAL COMPLIANCE PLANS
- CONSTRUCTION PHASING, M.O.T. AND EROSION CONTROL PLANS
- DETOUR PLANS
- LANDSCAPING PLANS
- LIGHTING PLANS
- UTILITY RELOCATION PLANS
- SIGNING, STRIPING AND CONDUIT PLANS
- SIGNALIZATION PLANS

**Plan Sets Involving Beam Bridge Work**

- TITLE
- INDEX OF SHEETS
- ADDENDA AND REVISIONS
- LEGEND
- NOTES
- TYPICAL SECTIONS
- HORIZONTAL AND VERTICAL CONTROL
- CONSTRUCTION PLANS
- PROFILES
- GRADES AND GEOMETRICS
- CONSTRUCTION DETAILS
- BRIDGE PLAN AND ELEVATION
- STRUCTURE REMOVAL
- BRIDGE PILE DETAILS
- BRIDGE FOOTING PLAN
- BRIDGE SHEETPILE DETAILS
- BRIDGE ABUTMENT DETAILS
- BRIDGE WINGWALL DETAILS
- BRIDGE PIER DETAILS
- BRIDGE BEARING DETAILS
- BRIDGE BEAM DETAILS
- BRIDGE CAMBER TABLE
- BRIDGE FRAMING PLAN
- DIAPHRAGM DETAILS
- BRIDGE DECK PLAN
- FINISHED BRIDGE DECK ELEVATIONS
- BRIDGE PARAPET DETAILS
- BRIDGE RAIL DETAILS
- EXPANSION JOINT
- BRIDGE APPROACH SLAB DETAILS
- MISCELLANEOUS DETAILS
- RETAINING WALL DETAILS
- REINFORCING BAR SUMMARY
- BORING LOG
- STORMWATER MANAGEMENT PLANS
- ENVIRONMENTAL COMPLIANCE PLANS
- CONSTRUCTION PHASING, M.O.T. AND EROSION CONTROL PLANS
- DETOUR PLANS
- LANDSCAPING PLANS
- LIGHTING PLANS
- UTILITY RELOCATION PLANS
- SIGNING, STRIPING AND CONDUIT PLANS
- SIGNALIZATION PLANS

**Plan Sets Involving Arch or Rigid Frame Bridge Work**

- TITLE
- INDEX OF SHEETS
- ADDENDA AND REVISIONS
- LEGEND
- NOTES
- TYPICAL SECTIONS
- HORIZONTAL AND VERTICAL CONTROL
- CONSTRUCTION PLANS
- PROFILES
- GRADES AND GEOMETRICS
- CONSTRUCTION DETAILS
- BRIDGE PLAN AND ELEVATION
- STRUCTURE REMOVAL
- BRIDGE PILE DETAILS
- BRIDGE FOOTING PLAN
- BRIDGE SHEETPILE DETAILS
- ARCH OR RIGID FRAME BRIDGE DETAILS
- BRIDGE HEADWALL DETAILS
- BRIDGE WINGWALL DETAILS
- BRIDGE PARAPET DETAILS
- BRIDGE RAIL DETAILS
- MISCELLANEOUS DETAILS
- REINFORCING BAR SUMMARY
- BORING LOG
- STORMWATER MANAGEMENT PLANS
- ENVIRONMENTAL COMPLIANCE PLANS
- CONSTRUCTION PHASING, M.O.T. AND EROSION CONTROL PLANS
- DETOUR PLANS
- LANDSCAPING PLANS
- LIGHTING PLANS
- UTILITY RELOCATION PLANS
- SIGNING, STRIPING AND CONDUIT PLANS
- SIGNALIZATION PLANS

**Plan Sets Involving Timber Bridge Work**

- TITLE
- INDEX OF SHEETS
- ADDENDA AND REVISIONS
- LEGEND
- NOTES
- TYPICAL SECTIONS
- HORIZONTAL AND VERTICAL CONTROL
- CONSTRUCTION PLANS
- PROFILES
- GRADES AND GEOMETRICS
- CONSTRUCTION DETAILS
- BRIDGE PLAN AND ELEVATION
- STRUCTURE REMOVAL
- BRIDGE PILE DETAILS
- BRIDGE ABUTMENT DETAILS
- BRIDGE WINGWALL DETAILS
- BRIDGE PIER DETAILS
- BRIDGE DECK PLAN
- BRIDGE RAIL DETAILS
- BRIDGE TIMBER STRUCTURE DETAILS
- TIMBER GUARDRAIL DETAILS
- MISCELLANEOUS DETAILS
- BORING LOG
- STORMWATER MANAGEMENT PLANS
- ENVIRONMENTAL COMPLIANCE PLANS
- CONSTRUCTION PHASING, M.O.T. AND EROSION CONTROL PLANS
- DETOUR PLANS
- LANDSCAPING PLANS
- LIGHTING PLANS
- UTILITY RELOCATION PLANS
- SIGNING, STRIPING AND CONDUIT PLANS
- SIGNALIZATION PLANS