Revisions to T.D.O.T. Design Division Standard CADD Files

12/04/2017 Update

NOTE (For TDOT Personnel):

We are aware here in CADD Support that several TDOT personnel are having issues by downloading CADD files from the CADD download page. According to the IT department, if you are using Google Chrome, Symantec will not recognize the file and will delete it. For best practices, it is advised to use Internet Explorer to download CADD files from the internet. If this problem continues to occur, send IT a ticket explaining the situation.

Thanks,



CADD SUPPORT

James K. Polk Bldg. 505 Deaderick Street, Suite 1300 Nashville, TN 37243 615-741-4482 615-335-8789 TDOT.CADDSupport@tn.gov

http://www.tn.gov/tdot/section/chief-engineer-design-home

MICROSTATION

EngCell.zip... (4319 KB)

- Added eight new cells:
 - BOULDER TOE WITH GEO-LIFTS BDRTG
 - D-NSD-32A
 - BOULDER TOE WITH GEO-LIFTS LEGEND BDRTGL
 - D-NSD-32A
 - COIR FIBER EROSION CONTROL BLANKET CFECB
 - D-NSD-33
 - COIR FIBER EROSION CONTROL BLANKET LEGEND CFECBL
 - D-NSD-33
 - o COIR FIBER ROLLS LEGEND CCTFRRLL
 - D-NSD-33
 - WOOD TOE WITH GEO-LIFTS WDTG
 - D-NSD-32
 - WOOD TOE WITH GEO-LIFTS LEGEND WDTGL
 - D-NSD-32
 - STD PLAN FOR INDEX AND NOTES BDR2NDIN
- Revised 19 cells:
 - o BOULDER RIFFLE BDRRFFE
 - D-NSD-28
 - o BOULDER RIFFLE LEGEND BDRRFFEL
 - D-NSD-28
 - o BOULDER AND LOG RIFFLE BDRLGRFF
 - D-NSD-28
 - BOULDER AND LOG RIFFLE LEGEND BDRLGRFFL
 - D-NSD-28
 - o LOG RIFFLE LRFF
 - D-NSD-28A
 - LOG RIFFLE LEGEND LRFFL
 - D-NSD-28A
 - LOG VANES, ROOT WADS AND BOULDER J-HOOK LVRWBRJH
 - D-NSD-26
 - LOG VANES, ROOT WADS AND BOULDER J-HOOK LEGEND LVRWBRJHL
 - D-NSD-26
 - Pipe Culvert Profile Data No Quantity Excel DRPROPIPE
 - Pipe Culvert Profile Data Quantity Excel DRPRO
 - Pipe Culvert XS Drainage Data Excel DRCLV1
 - Box Culvert or BR XS Drainage Data Excel DRCLV2
 - Drainage Data for Drainage Map Excel DRCLV3
 - Box Tabulation Culvert Section DRBST
 - o Pipe Culvert Profile Data No Quantity Text DRPROPIPE A

- Pipe Culvert Profile Data Quantity Text DRPRO A
- o Pipe Culvert XS Drainage Data Text DRCLV1 A
- Box Culvert or BR XS Drainage Data Text DRCLV2 A
- Drainage Data for Drainage Map Text DRCLV3 A
- Deleted two cells:
 - WOOD AND BOULDER TOE WITH GEO-LIFTS WDBDRTG
 - D-NSD-32
 - o WOOD AND BOULDER TOE WITH GEO-LIFTS LEGEND WDBDRTGL
 - D-NSD-32

Dgnlib.zip... (167 KB)

Minor changes to level filters to ensure filters work.

Seed.zip... (4398 KB)

* Be sure to go to 'C:\Users\Public\MicroStation Standards\seed' and delete old files.

The following seed files have been **revised**:

- BLANK SHEET FOR 2ND SHEET NOTES 110617.dgn
- Drop Off Notes Traffic Control 110617.dgn
- EPSC Notes 110617.dgn
- General Notes 112817.dgn
- Index and Standard Drawings 110617.dgn
- Sheet 3 ROW Notes Utility Notes Utility Owners 110617.dgn
- Special Notes 110617.dgn
- Standard Roadway Drawings 110617.dgn
- Standard Structure Drawings 110617.dgn
- Standard Traffic Operations and Structure Drawings 110617.dgn
- Standard Traffic Operations Drawings 110617.dgn
- Title Sheet 110617.dgn

The following seed files are **new**:

- Estimated Roadway Bridge Quantities.dgn
- Estimated Roadway Quantities.dgn
- Tabulated EPSC Quantities.dgn
- Tabulated Traffic Control Quantities.dgn

The following seed files have been created for Local Program projects. They will be placed inside a folder marked "Local Program Files"

The following seed file(s) have been revised:

- EPSC Notes Local Program Projects Only 110617.dgn
- General Notes Local Program Projects Only110617.dgn
- Sheet 3 ROW Notes Utility Notes Utility Owners Local Program Projects Only 110617.dgn
- Special Notes Local Program Projects Only 110617.dgn

VBA.zip... (7713 KB)

- DrainageProfileCells.mvba
 - Minor changes.
- NSDCells.mvba
 - o Added seven new cells.
- StandardSheetCells.mvba
 - o Added a new sheet Plan Sheet for Index and Notes.
- PlacePlanPhaseStamps.mvba
 - o Allows the Plan Phase Stamps to be used on the new plan sheet.

OFFICE

DDocs.zip... (3265 KB)

The following word document(s) files have been **revised**:

- Construction Plans Revision.dotx
- ROW Plans Revision.dotx
- Roadway Design Division Letterhead.dotx
- Public Hearing Notice.dotx
- Letting Plans Revision.dotx
- Design Exception Request and Justification.dotx
- Soils and Geology Report Request.dotx
- Traffic Report Request.dotx
- Utility CADD Plan Files Disclaimer.dotx

Estimate Revision Request.xlsx

The following document(s) are **new**:

- Construction Plans Submittal.dotx
- Crash Data Request Form.dotx
- NEPA Re-Evaluation.dotx
- NEPA Resurfacing Plans Certification of Scope of Work.dotx
- Pavement Design Request(Review).dotx
- Pavement Design Request.dotx
- Pedestrian Accessibility and Bicycle Accommodation Checklist.dotx
- Proposed Retaining Wall Design.dotx
- Public Meeting Checklist.dotx
- Public Meeting Pre-Questionnaire.dotx
- ROW Incidental Approval Request.dotx
- ROW or Utilities Only Funding Approval Request.dotx
- Table 1-2, 10-02-17 Internal Distribution List.dotx
- ROW Plans Submittal.dotx

2ndSheets.zip... (1380 KB)

* Be sure to go to 'C:\Users\Public\Office Standards\TDOT 2nd Sheets' and delete old files.

The following word documents have been revised:

- Drop Off Notes Traffic Control 110617.dotx
- EPSC Notes 110617.dotx
- General Notes 112717.dotx
- Index and Standard Drawings 110617.dotx
- Sheet 3 ROW Notes Utility Notes Utility Owners 110617.dotx
- SHEET FORMAT FOR 2ND SHEET NOTES 110617.dotx
- Special Notes 110617.dotx
- Standard Roadway Drawings 110617.dotx
- Standard Traffic Operations and Structure Drawings 110617.dotx
- Standard Traffic Operations Drawings 110617.dotx

The following word documents have been created for Local Program projects. They will be placed inside a folder marked "Local Program Files"

The following word document(s) files have been **revised**:

- EPSC Notes Local Program Projects Only 110617.dotx
- Special Notes Local Program Projects Only 110617.dotx
- General Notes Local Program Projects Only 110617.dotx
- Sheet 3 ROW Notes Utility Notes Utility Owners Local Program Projects Only 110617.dotx

EnglishTab.zip... (935 KB)

The following excel document(s) files are **NEW**:

- Box Slab.xltx
- Curb Ramps.xltx
- Pipe Culvert XS Drainage Data.xltx
- Box Culvert or BR XS Drainage Data.xltx
- Drainage Data for Drainage Map.xltx
- Pipe Culvert Profile Data Quantity.xltx
- Pipe Culvert Profile Data No Quantity.xltx

The following excel document(s) files have been **revised**:

- Estimated Roadway Quantities 110617.xltm
- Tabulated EPSC Quantities_110617.xltm
- Tabulated Traffic Control Quantities_110617.xltm

The following excel document(s) files have been **deleted**:

DRAINAGE DATA TAB BLOCKS 121216.xltx

ROWAcqTable.zip... (255 KB)

Minor changes were made including total acres and easements.

IPLOT

IplotCFG.zip... (109 KB)

Changes were made so that large amount of x-section plot can produce without any errors.

Download instructions are listed at the top of the <u>CADD web page</u>.

WARNING: Close all software prior to downloading files.

MicroStation

Data.zip (no changes)

Dgnlib.zip (no changes)

Image.zip (no changes)

Pltcfg.zip (no changes)

Symb.zip (no changes)

TDOT interface.zip (no changes)

TDOTcfg.zip (no changes)

Geopak

GeopakStandard.zip (no changes)

TDOTSMDFeatures.zip (no changes)

```
Criteria.zip (no changes)
3PC.zip (no changes)
ConstCriteria.zip (no changes)
Office
RoadwayItemList.zip (no changes)
English Survey & Design Manday Form version 2.25.xltm (no changes)
Survey Standard Files
SDocs.zip (no changes)
Aerial Survey
ASFeatureTable.zip (no changes)
ASdata.zip (no changes)
ASseed.zip (no changes)
AScameraDigital.zip (no changes)
IPLOT
DesignScript.zip (no changes)
IplotResrc.zip (no changes)
Ipcfg.zip (no changes)
Settings.zip (no changes)
```

Autotrack

TDOTDesignVehicleLibrary.zip (no changes)

Documentation (for reference only) (no changes)

If you have any questions concerning this notice or the files in this release contact us.