

## Introduction

**Date: June 03, 2021**

**Configuration Version: 10.08.01.33-06.03.2021-01**

**Software Versions: OpenRoads Designer (10.08.01.33)  
ProjectWise (10.00.03.271)**

These standards have been developed and tested using OpenRoads Designer Connect Edition (ORD). These standards are under continuous development and are subject to change in future updates.

A summary of enhancements for the latest configuration release is included below.

## Installation:

Local Installation Path:

- C:\ProgramData\Bentley\OpenRoads Designer CE\Configuration\

## Outstanding Issues:

- Bentley Service Tickets
  - SR 7001077974 - Labels Do Not Reflect Node Name Changes
    - Defect #1097335
  - SR 7001077977 - Location of Node Label Does Not Update
    - Defect #1097336
  - SR 7001070884 - D&U Conduits Do Not Update in 3D
    - Defect #1096452
  - SR 7001071738 - Node Does Not Use Surface Slope
    - Defect #1095456
  - SR 7001071717 - End Section Does Not Match Conduit Slope
    - Defect #1076487
  - SR 7001115091 - No Contour on Analyze Point
    - Defect #1041067
  - SR 7001121042 - User Defined Conduit Settings Ignored
    - Defect #1098019
  - SR 7001128352 - Irregular Channels Incorrect in 3D
    - Defect #1098019

## Annotation Groups

- CDOT\_Roadway-Levels\_Features\_Annotations\_Element Temp.dgnlib
  - Updated XS End Area Volume Annotation Group
  - Added XS Annotation groups for ROW flags, CL Flag, EOP Flag.
  - Updated Cross Section Sheet Annotation Group.
  - Rearranged XS Annotation Groups into new folders

## **CDOT Configuration ReadMe.pdf**

- Added XS Grid only Annotation options

## **Sheet Index**

- Added 2 main folder – PLANS and EXHIBITS
- Updated the disciplines in the PLANS folder
- Removed the multiple Address line options.

## **Sheet Seeds**

- ...Configuration\Organization-Civil\CDOT\_Standards\Dgnlib\Sheet Seeds\XS –
  - Updated the XS Sheet Seeds to reflect new XS Annotation group
  - Removed the XS Sheet seeds that included the preset offsets. The XS Sheet Seeds now included in the Workspace are:
    - XS - 10H 5V - Stacked.dgnlib
    - XS - 10H 5V.dgnlib
    - XS - 20H 10V - Stacked.dgnlib
    - XS - 20H 10V.dgnlib
    - XS - 40H 20V - Stacked.dgnlib
    - XS - 40H 20V.dgnlib

## **Plotting**

- Updated Pentables to print Draft levels/Images correctly.
- Updated Pentables to include printing ORD elements; links, components, etc.
- Turned on Transparency for ROW and TRAF by default.

## **Template Library**

- Added EAV null point template for End Area Volume Labeling.

## **Cells**

- Added Traffic delineator cells, per M&S Standards.
- Updated Striping cells to be true to “real-world” size.
- Updated Flow Arrow to correct size.