Issue	Solution/Comment
Check all KYTC reports. All reports with points may not be working properly	XML reports using points had to be recreated deleted the KYTC custom the Bentley has in the default directories. We have the KYTC custom XML reports in two locations. C:\Program Files\Bentley\OpenRoads Designer CONNECT Edition\OpenRoadsDesigner\Default\Reports\ & C:\KYTC_ORD_Standards\Organization-Civil\KYTC_Standards_OC\Reports\KYTC this has been done so we can track our custom reports. We have also added some reports to work in 2020 R1.
Sheet indexing not working due to Text Hide Fields being on in the seed file(s).	Turn the Hide field Background off in all seed files this will enable the indexing to find the field to populate
Item Types from Gint are being displayed in every file created in ORD	Item Types from Gint found in the Feature_Definition dgnlib, item types deleted.
Template Library Surfaces are all set to .5' or 6"	All surfaces changed to .125' or 1.5"
No Item Type Dgnlib in our delivered configuration	Added new Folder/File (Dgnlib - Item Types - KYTC_Item_Type.dgnlib) Added a new code to the KYTC Config (MS_DGNLIBLIST> $(CIVIL_ORGANIZATION_STANDARDS)Dgnlib/Item Types/KYTC_Item_Types.dgnlib) to pull the new Item Type Dgnlib
No item Type Lookup Table (.xlxs) associated with the new Item Type dgnlib	Added new Folder/File (Dgnlib - Item Types - KYTC_Item_Type_Lookup_Table.xlxs) changed code to the KYTC Config (ITEMTYPE_EXCELLOOKUP= $(CIVIL_ORGANIZATION_STANDARDS)Data/KYTC_Lookup_Tables.xlxs) to pull the new Item Type Lookup Table
Profile annotation going into sheet border (grid is high, little space on top)	Moved Drawing Boundary to accommodate the profile - both 50 and 20 scale
Clean up the 3D line style names and eliminate what KYTC doesn't use and add any missing items, such as Jersey Barrier (not 9T), MASH Cable Barrier (Use Brifen example), etc.	Deleted all unused 3D Line Styles from our standards. Renamed and organized the remaing Line Styles for better clarity.
Need to add CL_EX to the point Name list	ADD CL_EX to the point name list
Need to create a point name for longitudinal edge key and add to point name list add a componet and add to Example Overlay w widening Template	Add LEK (Longitudinal Edge Key) to templates and point name list, Create a componet and add to Example Overlay w/ widening Template
Guardrail Line Style using 3D Element in the 2D Plan View	Need to create a left- and right-side guardrail feature def, symbology, element template and custom line style
45 mph 4% Super has no transition	Revised 45 mph Super to have appropriate transition
Need a separate Feature Definition for Easement, COA, EX COA and EX R/W S&O Labels	Created Feature Definitions and Symbologies for PR and EX R/W, Easement and COA, and EX PL Stations and Offsets
HEC-RAS Feature Definitions not linked to standards.	Linked the Element Template
Stationing the Same Alignment twice at different intervals (50 range for Plan, 100 for Strip) using different models within the same Geometry file, copy Geometry, Zero Offset.	Created Annotation Groups for 20, 50 and 100 Scale Geometry Annotation to change tick mark spacing. Text size controlled by Model Scale.

ConfigurationSetup.cfg is blocking users from seeing the bentleys.dgnlibs (_USTN_CONFIGURATION = C:/KYTC_ORD_STANDARDS/	Fix the CFG file to allow viewing of the Dgn.libs this is thought to be driven by the Bentley CFG
PENNDOT FONT NOT FOUND	KYTC Display Styles Delete all unused Fonts
Gen Sum Excel Sheet cleaned up.	All remaining data deleted and tables were formatted
Disturbed Limits not showing for Cut and Fill	Set all Feature Defs to PR Disturbed Limit and Change Feature Name override to LT_LIMIT and RT_LIMIT
Feature Definition not set for Existing Show Features - Check for Volumes to be turned on for all of those	All Feature Defs have been checked and the correct volume has been selected.
General Annotation Dimension Style needs Arrow turned on	Created two Dimension Styles (With Arrow, Without Arrow)
KYTC Template needs organized	KYTC Template default file reorganized
KYTC Interface.dgnlib has leftover commands from SS2	Deleted all unused commands
KYTC_Text Favorites_Text Styles_Dimension Styles.dgnlib has a few text styles that are set incorrectly.	Correct Text Styles
Utility Annotation in dynamic and plotted cross sections	Created Element Templates, Symbologies and Feature Defs for all underground utilities. Added cells to the Dynamic XS Labels.cel and Subsurface Utilities Labels.cel files. Created a new custom linestyle and levels for MultiUtility Bank (R_PL_MUB and R_XS_MUB). Updated the FAQ to better explain the different Quality Levels of Utility Locates.
Set up utilities to display in dynamic and plotted cross sections	Created Element Templates, Symbologies and Feature Defs for all underground utilities. Added cells to the Dynamic XS Labels.cel and Subsurface Utilities Labels.cel files. Created a new custom linestyle and levels for MultiUtility Bank (R_PL_MUB and R_XS_MUB).
Angle Readout showing accuracy to the tenth N63^30'05.1"	Set Angle Readout Accuracy to 0 it was set to .1 Angle will now readout N63^30'05" files Changed KYTC_ORD_2D_Seed.dgn and KYTC_ORD_3D_Seed.dgn
Working Units accuracy set to 4 decimal places	Change working units accuracy to 3 files Changed KYTC_ORD_2D_Seed.dgn and KYTC_ORD_3D_Seed.dgn Added to 2020 R1
Right click to update from Standards	
Super Elevation Diagram is set on default level(same as the boundary)	Fixed in R1 2020
Profile Crossing Features too small	Set the appropriate crossing feature level (R_OR_INTPNT_PF) with a line weight of 10 and a color of 5.
Can not update mass template drops	Fixed in 2020 R1
Can not annotate existing or proposed right of way need Text Favorites	Created New Text Favorites Existing R/W Curve Label, Existing R/W Bearing & Distance, Existing R/W Station & Offset and Proposed R/W Curve Label.
Need levels for R/W Curve Data both Existing and Proposed	Create two levels R_PL_RWCURVE_ET AND R_PL_RWCURVE_PT
Need two element templates for Curve Data both Existing and Proposed	Create two element templates for curve annotation EX R/W Curve Data and R/W Curve Data

Need additional points created for Grade Point	Create LT_GP_EX , RT_GP_EX these are for Left and Right Grade Point annotation. Created LT_GP and RT_GP These are for Left and Right Proposed point annotation.
End Area Volumes displaying in wrong location	Fix End Area Volumes to display in upper right Corner
Proposal Plan Set for use for HSIP and other projects	Developed Feature Defs, Symbologies,Annotation Defs, Annotations Groups for 8.5x11 Proposal Plan Sets
Plan MatchLines not configured	Developed Plan matchline Annotation Group, Def, and Text Favorite.
2D and 3D Seed files had Civil Models inside of them, 3D Model was named incorrectly	Cleaned out the models and renamed the 3D model appropitaly
8.5x11 Sheet Seed needed Linestlye Scale Factor toggled off for Sheet and Drawing Model	Toggled off Linestyle scale factor for both
Create Annotations for Existing and Proposed Right of way	Created Annotation for existing and Proposed Right of Way
Automate station and offset Labels	An Mdl App has been created and delivered in the KYC workspace called SO_Annotation located under KYTC Software
When running the calculate volumes for cut and fill it was including areas under the bridge as fill regardless of backbone only end condition exceptions.	Changing the feature definition of the Mesh for PR Bridge option of "Volume Option" to "None" fixes it when it creates the shapes, but the component report still calculates it in the total. The problem was the named boundaries were created in older version. New ones were made and it then worked.
No sheets or annotations for proposal size cross sections.	Developed full set of sheets from 5 to 50 scale with annotations