

## UPRR CAD Updates 8/2023

### 1. Industry Borders

- Removed Trackage to Serve Portion of the Border

The top title block is white with a black border. It includes a scale bar (0 to 200 feet) and a north arrow. The left side features the 'RE' logo for Railroad Engineers, Inc. and the Union Pacific logo. The right side contains a table with the following information:

PES #	12345	DOCUMENT TYPE	Exhibit "A"
DRAWN BY:	UNION PACIFIC RAILROAD For use in Agreement with: Industry Name		
CHECKED BY:	LOCATION & DESCRIPTION		
DATE:	Station, County, State - Alpha Sub MP 426.94		
SHEET NUMBER:	Trackage to Serve: Industry Name		
001 of 004	SHEET TITLE: Overview		

The bottom title block is black with a white border. It includes the 'RE' logo and the Union Pacific logo. The right side contains a table with the following information:



















PES #	xxx Development Concept		
DRAWN BY:	UNION PACIFIC RAILROAD For use in Agreement with: Industry Name		
CHECKED BY:	LOCATION & DESCRIPTION		
DATE:	Station, State - Sub MP		
SHEET NUMBER of	SHEET TITLE: xxx Plan View		

The bottom right corner of the black title block contains the text 'filename.dgn'.

### 2. Schematic Page Legend (G006)

- New Schematic Legend:
  - Column 1 identifies what color/line style should be used based on the task to be performed and type of line style to use
    - Note Differences between **Existing Civil** Features and **Existing Track** Features
  - Column 2 identifies the proper symbol to be used to represent features
    - Track
      - Track Line style
      - Turnout (Powered and HTTO)
      - Derails
    - Civil
      - Bridges
      - Culverts
      - Road Crossings
      - Crew Change Pads
      - Signals

## Legend

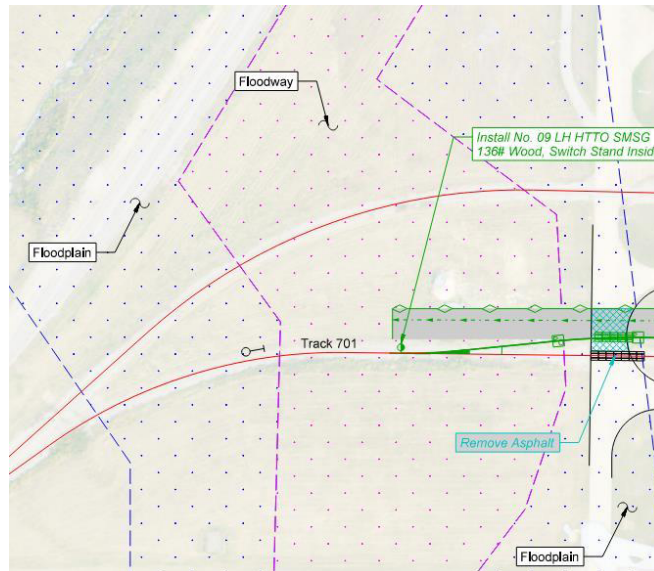
Linework		Symbols
Existing (Track)		Crew Change Pad 
Existing (Signal & Site)		Xing Panel 
Proposed		Hand Throw Switch 
Removed		Power Operated Switch 
Shifted		Power Derail 
Surface and Line		Hayes Derail 
Relay		Absolute Signal 
Ex. Access Road		Culvert 
Prop. Access Road		Bridge 

### 3. Floodplain and Floodway

- Updated Legend (G004)

PERMITTING	
	Temporary Workspace - Permitted
	Sensitive Resources - Impacted / Permitted
	Sensitive Resources - Do Not Impact
	FEMA Floodplain
	FEMA Floodway

- Updated Presentation (P&P Sheets)
  - o Use proper levels:
    - Floodplain: C-PERM-FDPL, C: 1, LS: 3, WT: 0
    - Floodway: C-PERM-FDWY, C: 5, LS: 3, WT: 0

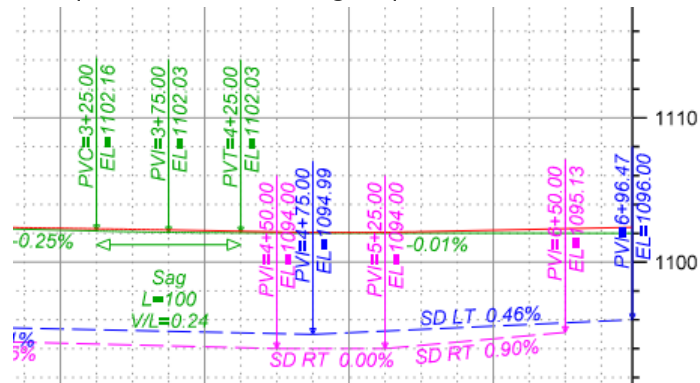


- o Call out area with "Existing" note and tilde.

#### 4. Special Ditch Profiles

- Use of Special Ditch Profiles

- o 100 Scale
- o Tangents
  - Line style = 3
  - Label Ditch on Tangent w/ grade
- o Station and Elevation of PVIs
- o Left Special Ditch = Blue, Right Special Ditch = Pink



- InRoads .xin Update

- o 2 New Preferences to annotate special ditches included

