



SPREADS AND OFFSETS

NOTES:

1. DOUBLE SLIP SWITCH: SINGLE RAIL STYLE CROSSING WITH SLIP RAILS ON BOTH SIDES
2. CROSSING ANGLE: 6°20'25" (#9 FROG)
3. RAIL TYPE: 136 RE HEAD HARDENED
4. GAUGE: 4'-8 1/2" WIDE ON TANGENT RUNS, 4'-8 9/16" ON CURVES
5. FROG PLATING: FULLY PANDROLIZED
6. ALL RAISED ROLLING MARKS OR RAIL BRANDING IN THE AREA OF THE JOINT HOLES SHALL BE CONE-GROUND TO ELIMINATE ALL BURRS AND STRESS RISERS
7. BEVEL JOINT ARM ENDS PER AREMA PLAN 1005
8. EACH CROSSING FROG SHALL BE TAGGED WITH A METAL TAG STAMPED WITH THE MANUFACTURER'S INFORMATION
9. MATCH MARKING DETAIL:
 - a. ALL RAIL AND INSERTS ARE TO BE MATCH MARKED ON TOP OF RAIL FOR RE-ASSEMBLY
 - b. MATCH MARKING CHARACTERS ARE TO BE PAINTED IN WHITE ON A BLACK BACKGROUND
 - c. DO NOT STAMP RAIS OR INSERTS
 - d. DO NOT PAINT MARKS UNTIL AFTER INSPECTION
10. SEE SD-2801 TO 2802 FOR DETAILED LAYOUT
11. ALL DIMENSIONS SHOWN ARE AT GAUGE ELEVATION, 5/8" BELOW TOP OF HEAD

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

ENGINEERING MANAGER

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STANDARD DRAWINGS		CADD FILE NO: SD-2803
SPECIAL TRACKWORK NO 9 DOUBLE SLIP	REV 0	DATE 093011
SPREADS AND OFFSETS	SPECIAL TRACKWORK	
		STANDARD NO.: SD-2803