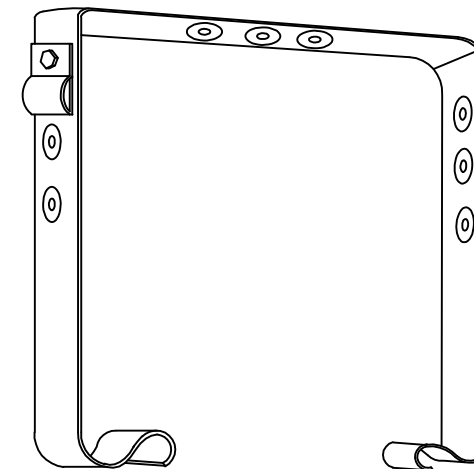
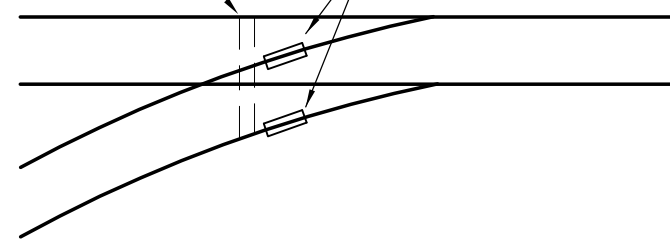


NOTES:

1. USE TWO STRANDED INSULATED TRACK WIRES INSTALLED WITH WEB WELD ATTACHED FROM OPPOSITE SIDES
2. FOULING WIRES SHALL BE INSTALLED ON SIDE OF ADJACENT TIES
3. FOULING WIRES SHALL BE MAINTAINED FREE OF SPLICES AND BE EXPOSED FOR VISUAL INSPECTION
4. AVOID PLACING FOULING WIRES WHERE THEY MAY COME IN CONTACT WITH RAIL ANCHORS
5. BOND STRAND FOR FOULING WIRES SHALL BE 3/16" SINGLE STRAND WITH 1/16" BLACK PVC INSULATION
- *6. STRAPS TO BE USED ON CONCRETE TIES. USE INSULATED WIRE CLAMPS, AS SHOWN IN SD-5110, ON WOOD TIES - STRAPS SHALL BE EVENLY SPACED

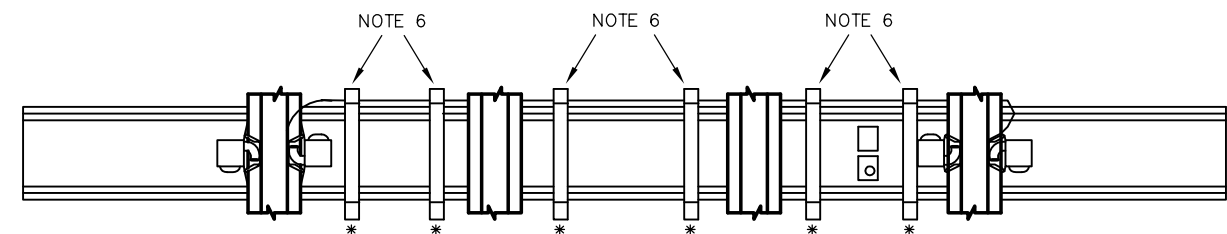
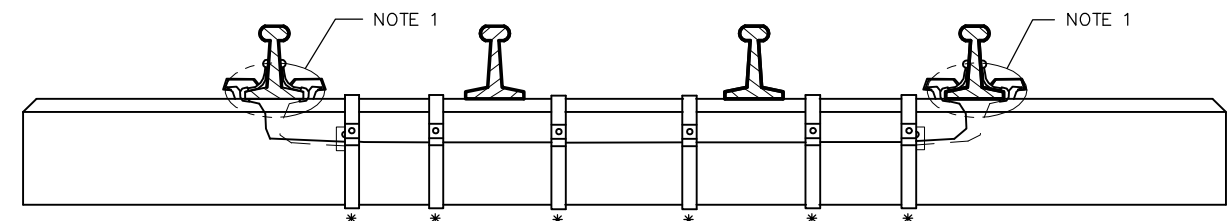
WHERE REQUIRED FOULING WIRES SHALL BE INSTALLED IMMEDIATELY BEHIND POLARITY JOINTS

POLARITY JOINTS TO HAVE MAXIMUM STAGGER OF 4'-6"



CLAMP SHALL BE SIZED FOR SNUG FIT TO TIE. SEE SHEET SD-5110 FOR SIZING DETAILS

CONCRETE TIE STRAP



FOULING WIRES ON NEW WORK SHALL ONLY BE INSTALLED WITH APPROVAL OF THE ENGINEER

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

Bernard Anagnost *Steph Chen*

ENGINEERING MANAGER

DEPUTY DIRECTOR OF ENGINEERING



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STANDARD DRAWINGS

SIGNAL AND COMMUNICATION
GENERAL SIGNAL
STANDARD PLACEMENT
OF FOULING WIRES

CADD FILE NO.:
SD-5113

REV 0 DATE 093011

SIGNAL

STANDARD NO.:
SD-5113

REV	DATE	BY	CHK	APP	DESCRIPTION