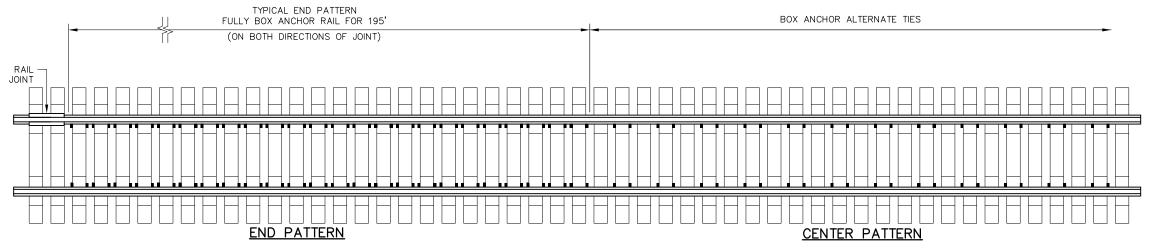


APPLICATION 1: 16 ANCHORS PER 39'-0" JOINTED RAIL

NOTES:

- 1. WHILE THE NUMBER OF ANCHORS REQUIRED MAY VARY WITH EXISTING CONDITIONS, STANDARD IS 16 ANCHORS PER RAIL LENGTH OF 24 TIES
- 2. RAIL ANCHORS SHALL BE DRIVEN ON BASE OF RAIL UNTIL LOCKING NOTCH ENGAGES EDGE OF OPPOSITE FLANGE. ANCHORS MUST NOT BE DRIVEN ALONG THE RAIL. ANCHORS SHALL BE POSITIONED TIGHTLY AGAINST THE TIES
- 3. FOR RAIL LENGTHS LESS THAN 400', I.E. NOT CWR, CONNECTING TO CONTINUOUS WELDED RAIL (CWR), FULLY BOX ANCHOR RAIL FOR 195' EACH WAY
- 4. TIES SHALL BE SYMMETRICALLY ANCHORED. WHERE ANCHORING PATTERN TRANSITION OCCURS FOR OPPOSITE RAIL, ANCHORS SHALL BE DUPLICATED TO AVOID ANY SKEWING OF TIES
- 5. FULLY BOX ANCHOR ALL TURNOUTS FOR 195' AHEAD OF AND BEHIND ON MAIN TRACK AND TO CLEARANCE POINT ON SIDE TRACK
- 6. FULLY BOX ANCHOR CWR INTO DRAGGING EQUIPMENT DETECTOR, BRIDGES, INSULATED JOINTS, GRADE CROSSING, SWITCHES, OR ANY OTHER FIXED OBJECT FOR 195' IN BOTH DIRECTIONS



APPLICATION 2: ANCHORS PER CONTINOUS WELDED RAIL

FOR MAINTENANCE REFERENCE ONLY NOT FOR NEW CONSTRUCTION

											PENINSULA CORRIDOR JOINT POWER	STANDARD DRAWINGS	cadd file no.: SD-2215	
												Caluain	TRACK RAILS, TIES, AND FASTENERS	0 DATE 093011
F	REV	DATE B	Y CHK	APP	DESCRIPTION	REV	DA	ATE B	Y CHK	APP	Blowerd Disaulo Tegle Clay ENGINEERING MANAGER DEPUTY DIRECTOR OF ENGINEERING	1250 San Carlos Avenue San Carlos, CA 94070		TRACK STANDARD NO.: SD-2215