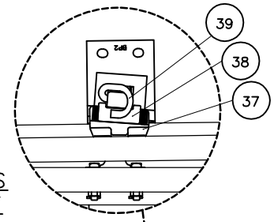
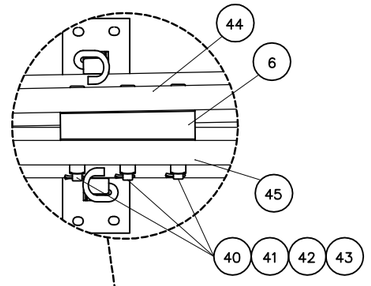
BILL OF MATERIAL				BILL OF MATERIAL			
ITEM	QTY	DESCRIPTION	DWG NO	ITEM	QTY	DESCRIPTION	DWG NO
1	1	HOLLOW SWITCH TIE & RODDING ASSEMBLY	SD-2718	23	2	SWITCH PLATE (20-30LC)	SD-2744
2	1	SAMSON POINT, 67'-0" LONG, DOUBLE REINFORCED, UR MANG TIP, LH	SD-2709	24	2	SWITCH PLATE (20-31LC)	SD-2744
3	1	SAMSON POINT, 67'-0" LONG, DOUBLE REINFORCED, UR MANG TIP, RH	SD-2710	25	2	SWITCH PLATE (20-32LC)	SD-2745
4	1	SAMSON STOCK RAIL, 69'-8" LONG, CURVED, LH	SD-2711	26	2	SWITCH PLATE (20-33LC)	SD-2745
5	1	SAMSON STOCK RAIL, 76'-0" LONG, STRAIGHT, RH	SD-2712	27	2	SWITCH PLATE (20-34LC)	SD-2745
6	1	SWITCH HEEL BLOCK, 136 LB RE, UNIFORM RISER, LH	–	28	2	SWITCH PLATE (20-35LC)	SD-2745
7	1	SWITCH HEEL BLOCK, 136 LB RE, UNIFORM RISER, RH	–	29	2	SWITCH PLATE (20-36LC)	SD-2745
8	2	SWITCH PLATE (BP1C-136)	SD-2302	30	2	SWITCH PLATE (20-37LC)	SD-2745
9	16	SWITCH PLATE (BP2C-136)	SD-2302	31	2	SWITCH PLATE (20-38LC)	SD-2746
10	14	SWITCH PLATE (P4C-136)	SD-2302	32	2	SWITCH PLATE (20-39LC)	SD-2746
11	4	SWITCH ROLLER PLATE (RP-1-136) SCHWIHAG	SD-2311	33	2	SWITCH PLATE (20-40LC)	SD-2746
12	4	SWITCH ROLLER PLATE (RP-2-136) SCHWIHAG	SD-2312	34	2	ROLLER SCHWIHAG, SINGLE	–
13	1	SWITCH PLATE (20-25LLC)	SD-2743	35	4	ROLLER SCHWIHAG, DOUBLE	–
14	1	SWITCH PLATE (20-25LRC)	SD-2743	36	2	ROLLER SCHWIHAG, TRIPLE	–
15	1	SWITCH PLATE (20-26LLC)	SD-2743	37	22	BRACE, BOLTLESS, 136 LB RE 'SUREFIT'	–
16	1	SWITCH PLATE (20-26LRC)	SD-2743	38	22	SERRATED WASHER FOR BOLTLESS BRACE	–
17	1	SWITCH PLATE (20-27LLC)	SD-2743	39	142	CLIP, PANDROL, E2055	–
18	1	SWITCH PLATE (20-27LRC)	SD-2743	40	6	BOLT, 1 1/8" DIA X 10 1/2" LONG, SQUARE HEAD, DRILLED @ 10 1/16", GR 5	–
19	1	SWITCH PLATE (20-28LLC)	SD-2744	41	6	SPRING WASHER FOR 1 1/8" DIA BOLT	–
20	1	SWITCH PLATE (20-28LRC)	SD-2744	42	6	NUT, 1 1/8" DIA HEAVY SQUARE, GR 5	–
21	1	SWITCH PLATE (20-29LLC)	SD-2744	43	6	COTTER PIN, 1/4" DIA X 2 1/4" LONG	–
22	1	SWITCH PLATE (20-29LRC)	SD-2744	44	2	FISH PLATE, 3-HOLE, 1/2" D-BAR X 16" LONG, HEADLOCKED	–
				45	2	FISH PLATE, 3-HOLE, 1/2" D-BAR X 16" LONG	–

NOTES:

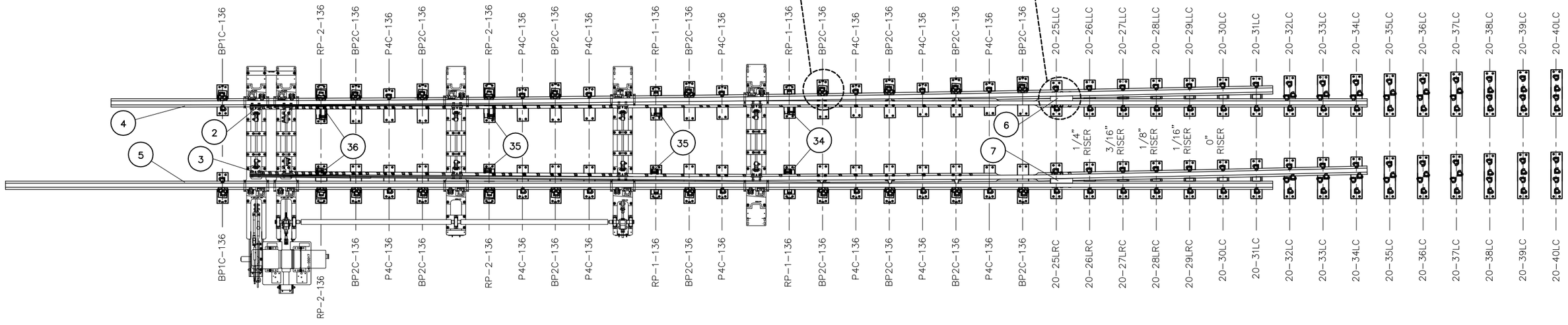
1. SEE DRAWING SD-2716 FOR TIE LOCATION DIMENSIONS
2. SWITCH RODS SHALL BE PREADJUSTED TO DIMENSIONS SHOWN IN DETAIL FOR EACH ROD LOCATION. MODIFY SPREADS AS NECESSARY WHEN INSTALLING INTO LAYOUT



TYPICAL BOLTLESS BRACE ASSEMBLY



TYPICAL SWITCH HEEL ASSEMBLY



REV	DATE	BY	CHK	APP	DESCRIPTION

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

ENGINEERING MANAGER

DEPUTY DIRECTOR OF ENGINEERING

Caltrain
1250 San Carlos Avenue
San Carlos, CA 94070

STANDARD DRAWINGS

SPECIAL TRACKWORK NO 20 TURNOUT LH SWITCH PACK WITH HST SWITCH MACHINE ON MAINLINE SIDE

CADD FILE NO.:	
SD-2705	
REV	DATE
0	093011
SPECIAL TRACKWORK	
STANDARD NO.:	
SD-2705	