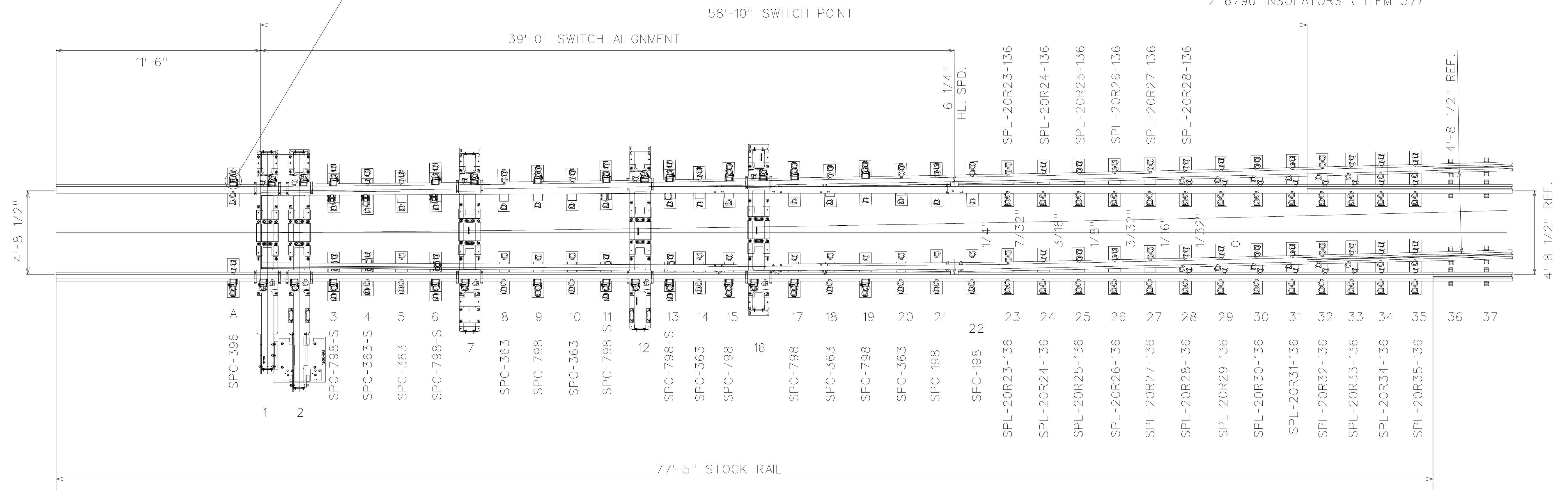


TIES 36-54 & 59-70 EACH SUPPLIED WITH: →
 4 PLATE PADS (ITEM 38)
 8 PANDROL E2055 CLIPS (ITEM 34)
 8 HD-10 SPACERS (ITEM 36)

TIES 55-58 EACH SUPPLIED WITH: →
 4 PLATE PADS (ITEM 38)
 6 PANDROL E2055 CLIPS (ITEM 34)
 6 HD-10 SPACERS (ITEM 36)
 2 PANDROL E2063 CLIPS (ITEM 35)
 2 6790 INSOLATORS (ITEM 37)



SWITCH DATA:

LENGTH OF SWITCH POINT: 39'-0"/58'-10"
 HEEL SPLEAD OF SWITCH: 6 1/4"
 POINT ANGLE: 0° 26' 23"

NOTES:

- HST SET SHOWN FOR CLARITY ONLY
- SWITCH SLIDE PLATES TO BE COATED WITH GRAPHITE LUBRICATION.
- ROLLER ASSEMBLIES TO BE PACKED AND SHIPPED LOOSE.
- USE DOUBLE ROLLER (ITEM #40) ON TIES #3, #4 AND #6.
USE SINGLE ROLLER (ITEM #39) ON TIES #11 AND #13.

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

0	19/01/31	REVISED PDF VERSION ESTABLISHED	
No.	Date	Revision	By Approved

Standard #20-136RE SWITCH PACK, LH, UNIFORM RISER
 39'-0"/58'-10" SAMSON POINTS
 ON CONCRETE F/USE WITH HST
 AND ROTARY ASSIST

Drawn MG Checked GGS Approved VP Engineering & Asset Management



Date JAN 31, 2019 Plan Number GTS-2110 Rev 0

REFERENCE: Sheet 1 OF 1

BILL OF MATERIALS FOR GTS-2110

ITEM	PROOUCT No.	QTY	DESCRIPTION
1	D25-90067	1	SWITCH POINT, CURVED, SAMSON, 136TW 39' -0"/ 58' -10" LONG R.H,
2	D20-90066	1	SWITCH POINT, STRAIGHT, SAMSON, 136TW 39'-0"/ 58'-10" LONG L.H.
3	L35-10715	1	RAIL STOCK, 136RE, STRAIGHT,RH, 77'-5" LONG
4	L35-10714	1	RAIL STOCK, 136RE, CURVED, LH, 77' -5" LONG
5	B10-00122	2	SWITCH HEEL ASSEMBLY, FLOATING, 136TW
6	G10-20046	2	SWITCH PLATE SPC-396
7	G10-20032	12	SWITCH PLATE SPC-363
8	G10-20033	8	SWITCH PLATE SPC-798
9	G10-20034	8	SWITCH PLATE SPC-798-S
10	G10-20035	2	SWITCH PLATE SPC-363-S
11	G10-20007	4	SWITCH PLATE SPC-198
12	G10-20026	1	SWITCH PLATE SPL-20R23-136
13	G10-20024	1	SWITCH PLATE SPL-20L23-136
14	G10-20022	1	SWITCH PLATE SPL-20R24-136
15	G10-20020	1	SWITCH PLATE SPL-20L24-136
16	G10-20018	1	SWITCH PLATE SPL-20R25-136
17	G10-20016	1	SWITCH PLATE SPL-20L25-136
18	G10-20014	1	SWITCH PLATE SPL-20R26-136
19	G10-20012	1	SWITCH PLATE SPL-20L26-136
20	G10-20010	1	SWITCH PLATE SPL-20R27-136
21	G10-20008	1	SWITCH PLATE SPL-20L27-136
22	G10-20028	1	SWITCH PLATE SPL-20R28-136
23	G10-20048	1	SWITCH PLATE SPL-20L28-136
24	G10-20049	2	SWITCH PLATE SPL-20T29-136
25	G10-20050	2	SWITCH PLATE SPL-20T30-136
26	G10-20051	2	SWITCH PLATE SPL-20T31-136
27	G10-20052	2	SWITCH PLATE SPL-20T32-136

BILL OF MATERIALS FOR GTS-2110

ITEM	PROOUCT No.	QTY	DESCRIPTION
28	G10-20053	2	SWITCH PLATE SPL-20T33-136
29	G10-20054	2	SWITCH PLATE SPL-20T34-136
30	G10-20055	2	SWITCH PLATE SPL-20T35-136
31	U10-00105	18	CLICK-TITE RAIL BRACE, 136/141RE
32	X27-00000	18	TAPERED WEDGE , CLICK -T ITE RAIL BRACE
33	X27-00001	18	SERRATED WASHER, CLICK-TITE RAIL BRACE
34	X25-00010	522	PANDROL CLIP, RH UNPAINTED E2055
35	X25-00012	8	PANDROL CLIP, RH, E2063, FOR INSULATED JOINT
36	X25-00080	276	INSULATOR, PANDROL CLIP, HEAVY DUTY, HD-10
37	X10-04050	8	INSULATOR, PANDROL CLIP, NYLON, 6790 FOR I,J, 'S
38	X25-15204	142	TIE PAD, 3 PIECE FOR 6" RAIL BASE
39	X99-00740	4	SCHWIHAG ROLLER ASSEMBLY, SINGLE
40	X99-00741	6	SCHWIHAG ROLLER ASSEMBLY, DOUBLE