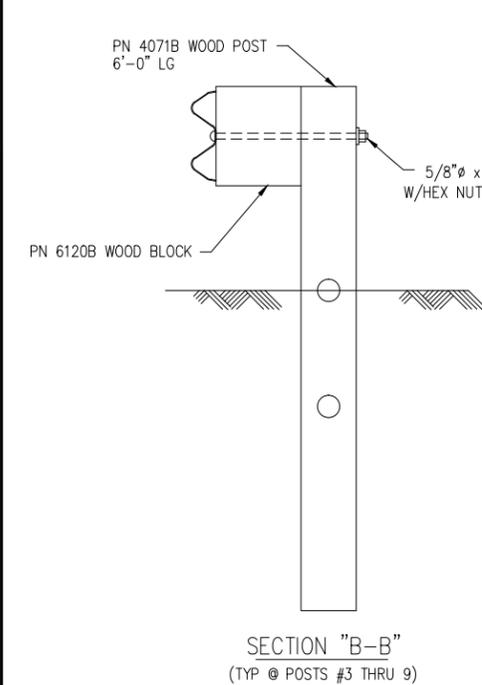
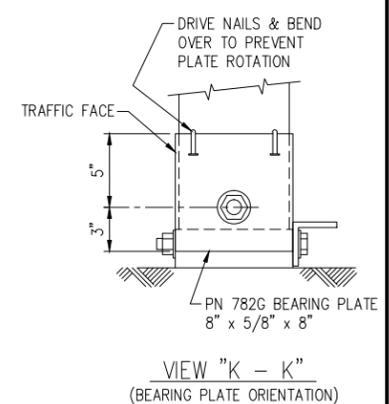
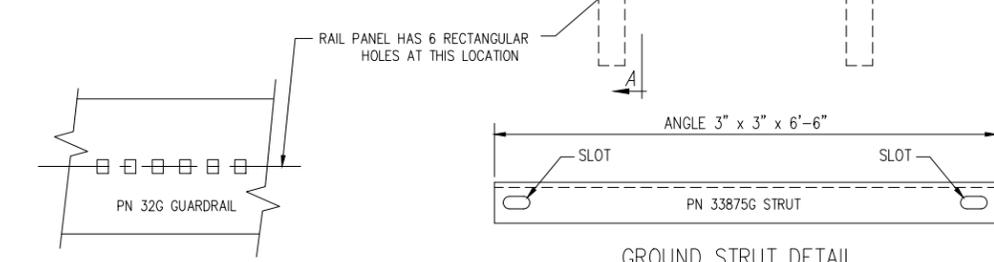
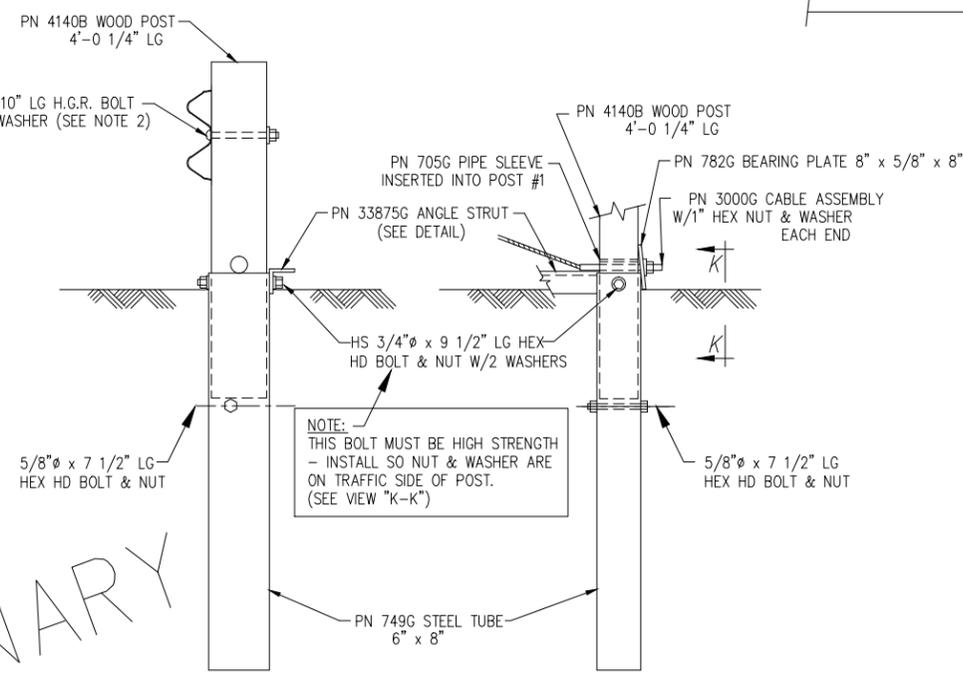


BILL OF MATERIAL		
PN	QTY	DESCRIPTION
11G	2	12/12'6/3'-1 1/2"/S
32G	1	12/12'6/6'3/S ANC (GUARDRAIL)
704A	1	CABLE ANCHOR BRACKET
705G	1	2" x 5 1/2" PIPE
749G	2	6'0 TUBE SLEEVE
782G	1	5/8" x 8" x 8" BEARING PLATE
995A	1	ET-PLUS EXTRUDER
3000G	1	CABLE 3/4 x 6'6
3300G	8	5/8" WASHER
3340G	42	5/8" HEX NUT
3360G	32	5/8" x 1 1/4" SPLICE BOLT
3478G	2	5/8" x 7 1/2" HEX HD BOLT
3500G	1	5/8" x 10" POST BOLT
3620G	7	5/8" x 22" POST BOLT
3700G	4	3/4" WASHER
3704G	2	3/4" HEX NUT
3900G	2	1" WASHER
3910G	2	1" HEX NUT
4071B	7	WD CRT 6'0 POST 6 x 8
4140B	2	WD 4'-0 1/4" POST 5 1/2 x 7 1/2
4228G	2	3/8" x 4" LAG SCREW
5148G	2	3/4" x 9 1/2" HEX HD BOLT
6120B	7	WD BLOCK 1'-2" x 6 x 12 DR
20442G	1	12/15'-7.5/3'-1.5:2@6'-3"/S
33875G	1	ANGLE STRUT



PRELIMINARY



SECTION "A-A"
(@ POST #2)

PARTIAL VIEW @ POST #1
DO NOT ATTACH GUARDRAIL TO POST

- NOTES:
- DO NOT ATTACH GUARDRAIL TO POST # 1.
 - THE 5/8" FLAT WASHER IS USED UNDER THE NUT, BEHIND THE POST ONLY, NO WASHER IS USED AT THE RAIL.
 - RELECTORIZATION OF ET HEAD IMPACT FACE SHALL BE PROVIDED PER WI DOT SPECIFICATIONS AND DETAILS.
 - CHECK THAT ET PLUS HEAD IS PUSHED AS FAR AS IT WILL GO ON TO THE RAIL PANEL, ENSURING RAIL PANEL IS FULLY ENGAGED WITH EXTRUDER THROAT.
 - ALIGN ET PLUS HEAD APPROXIMATELY PARALLEL TO GROUND. LOCATE (1) HOLE IN EACH BRACKET THAT IS NEAREST TO THE MIDDLE OF POST FACE. PRIOR TO INSTALLING LAG SCREWS, DRILL 1/4" HOLES INTO WOOD POST THROUGH PRESELECTED BRACKET HOLES.

REV.	CHK'D	BY	DATE	REMARKS
ET-31 53'-1 1/2" 31" HIGH WITH 12" BLOCKS, 4 PANELS, 7 CRT POSTS & 2 WOOD POSTS/SLEEVES PLAN, ELEVATION & SECTION				
DRAWN		BT		
CHECKED		SG		
SCALE		N.T.S.		
DATE		06-02-11		
ENG. FILE #		SS540WI-01E		
SHT.No.		E1 OF 1		
DRAWING NO.		SS-540WI		
REV.		0		

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