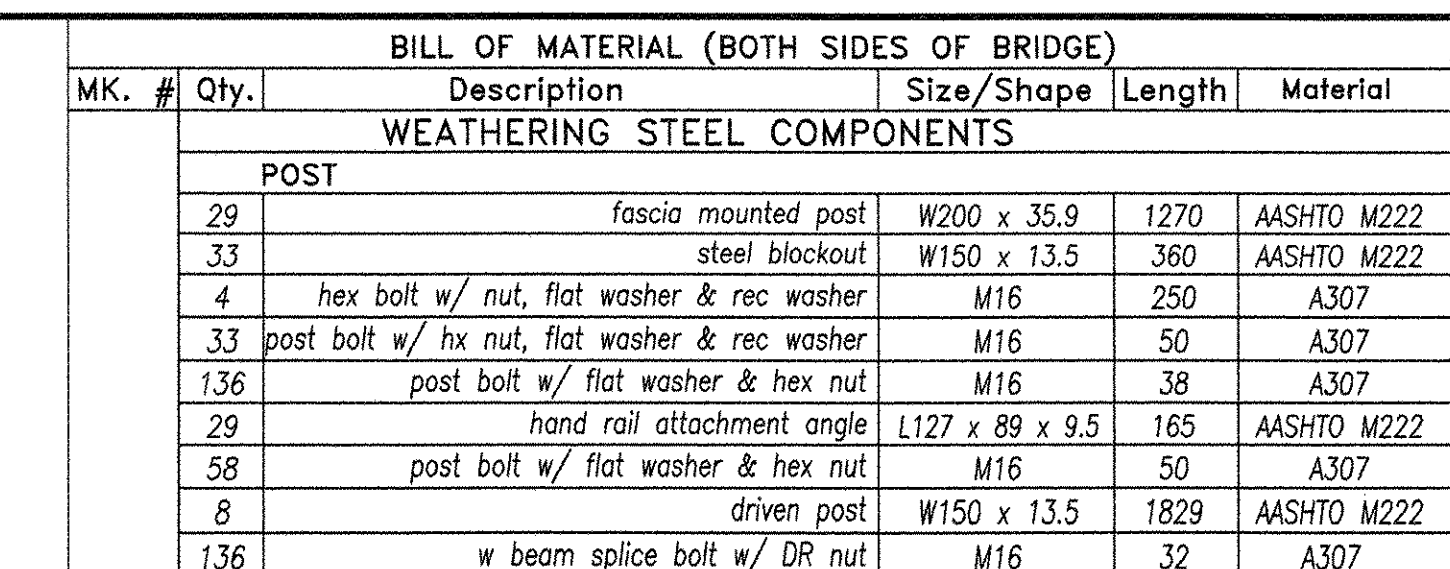




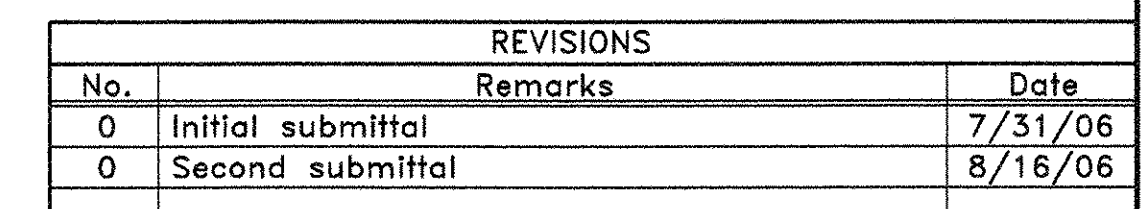
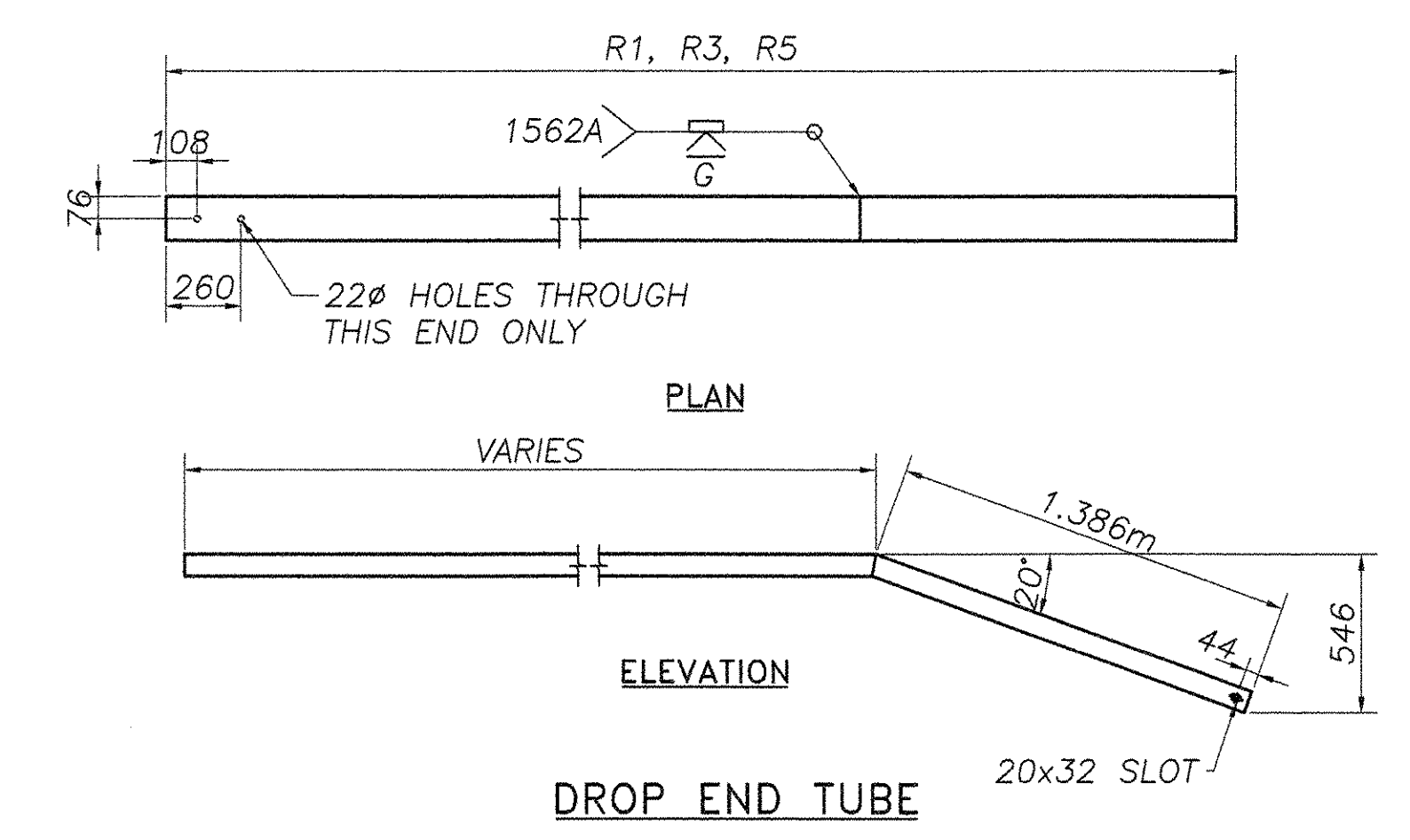
GALVANIZED AND PAINTED STEEL COMPONENTS						
HANDRAIL						
R1	1	hand rail tube w/ drop end	TS 152x75x6.4	5.850m	A500 gr B	
R2	6	hand rail tube	TS 152x75x6.4	5.690m	A500 gr B	
R3	1	hand rail tube w/ drop end	TS 152x75x6.4	4.560m	A500 gr B	
R4	1	partially curved hand rail tube w/ drop end	TS 152x75x6.4	5.864m	A500 gr B	
R5	1	hand rail tube w/ drop end	TS 152x75x6.4	6.555m	A500 gr B	
	29	hex bolt w/2 flat washer & heavy hex nut	M16	120	A307	
	16	splice plate	PL 20 x 127	787	AAHS70 M223	
	32	hex bolt w/ flat washer & heavy hex nut	M20	114	A307	

ITEMS FURNISHED BY OTHERS					
W BEAM (by others)					
W1	2	w beam	1.905m		M180 B4
W2	13	w beam	3.810m		M180 B4
W3	1	w beam curved to 5.500m convex radius	1.905m		M180 B4
W4	1	w beam partially curved to 5.500m convex radius	3.810m		M180 B4

ANCHORS (by others)				
58	anchor u bolt w/ 4 hex nuts and 2 flat washers	25 x 250	305	A449
116	plate washer	PL 6x55	130	AASHTO M222

1. WEATHERING STEEL HARDWARE PROVIDED, SUBJECT TO AVAILABILITY AT TIME OF DELIVERY. BOLTS MAY BE ALTERNATIVELY PROVIDED GALVANIZED WITH ALL SURFACES, EXPOSED TO VIEW AFTER FINAL INSTALLATION, TOUCHED UP WITH BROWN PAINT. PAINTING OF EXPOSED HARDWARE SURFACES SHALL BE PAINTED AFTER INSTALLATION IN THE FIELD. TOUCH UP PAINT MATCHING THE SHOP APPLIED PAINT SYSTEM WILL BE FURNISHED FOR MINOR FIELD REPAIR AFTER INSTALLATION AND PAINTING OF HARDWARE IF NECESSARY.

2. TS 152 x 76 x 6 HAND RAIL TO BE GALVANIZED AND PAINTED BROWN, COLOR 20059 IN ACCORDANCE WITH VAOT SUPPLEMENTAL SPECIFICATION 513.06(f).



VTrans - PDD
SEP 06 2006
Structures Design
Section

—RECORD PLANS—

	HIGHWAY SAFETY CORP GLASTONBURY, CT																					
	ITEM # 525.43 FASCIA MOUNTED HDSB WITH HANDRAIL PROJECT NUMBER: BRO 1448 (20) TOWN OF MONTGOMERY, VT COUNTY OF FRANKLIN ROUTE NO. TH 35, BRIDGE NO. 24																					
GENERAL CONTRACTOR SUB CONTRACTOR	<table border="1"> <tr> <td>DRAWN</td> <td>MHM</td> </tr> <tr> <td>CHECKED</td> <td></td> </tr> <tr> <td>DATE</td> <td>7/20/06</td> </tr> <tr> <td>SCALE</td> <td>NTS</td> </tr> <tr> <td colspan="2">HSC REFERENCE NO.</td> </tr> <tr> <td colspan="2" style="text-align: center;">1562</td> </tr> <tr> <td>SIZE</td> <td>D</td> </tr> <tr> <td>REVISION</td> <td>0</td> </tr> <tr> <td colspan="2">SHEET NO.</td> </tr> <tr> <td colspan="2" style="text-align: center;">1 of 3</td> </tr> </table>		DRAWN	MHM	CHECKED		DATE	7/20/06	SCALE	NTS	HSC REFERENCE NO.		1562		SIZE	D	REVISION	0	SHEET NO.		1 of 3	
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