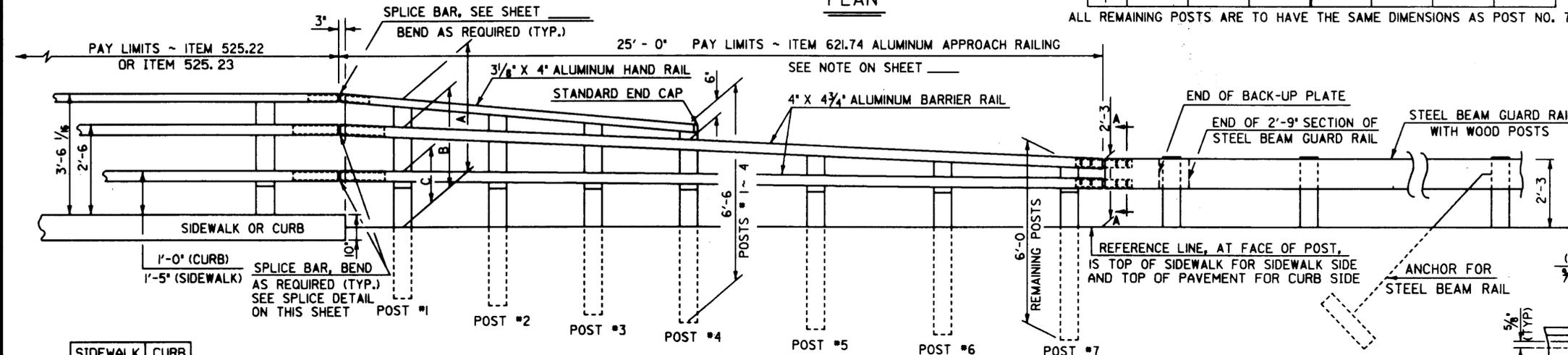


ALUMINUM APPROACH RAIL RAIL DIMENSIONS FOR A CURB CONDITION

POST NO.	RAIL HEIGHT DIMENSIONS			OFFSET BLOCK DIMENSIONS			
	A	B	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7							

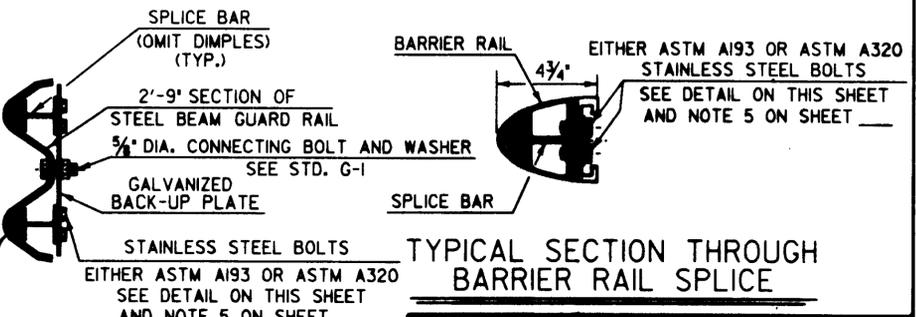
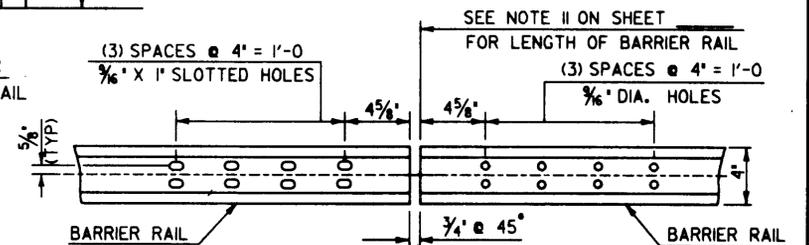
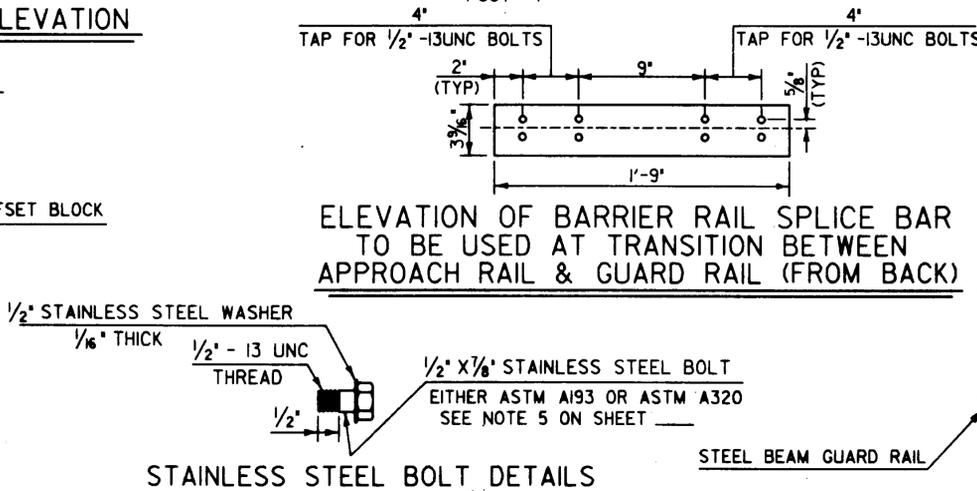
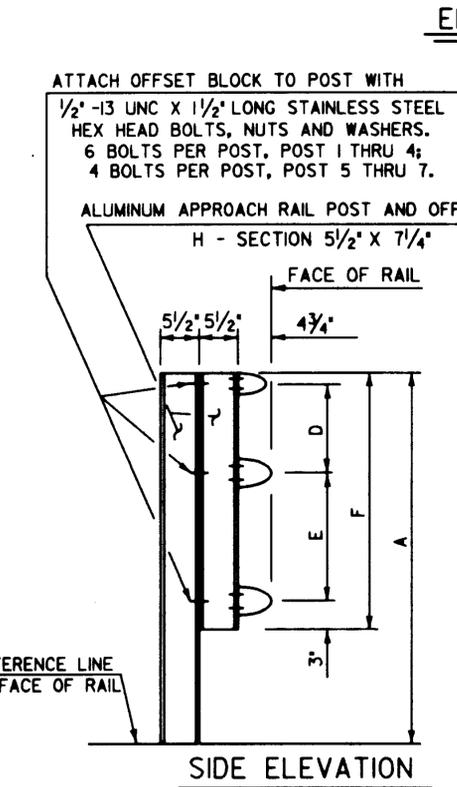
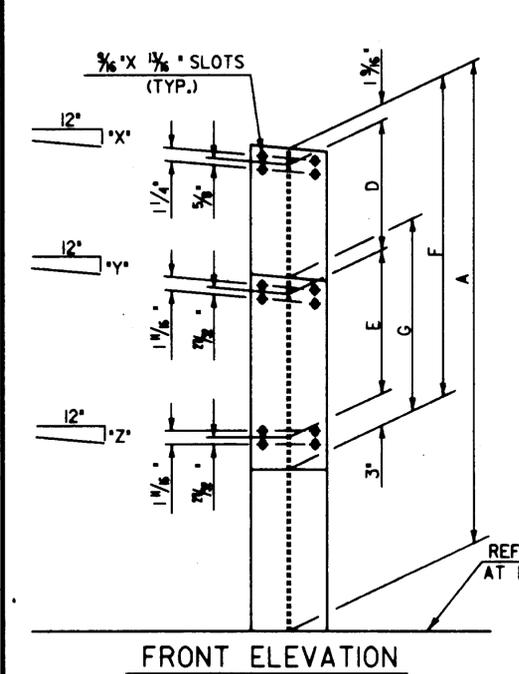
- NOTES**
- POST 1 THROUGH 7 SHALL BE EXTRUDED ALUMINUM.
 - ALL STRUCTURAL STEEL SHALL BE AASHTO M270 GRADE 36 GALVANIZED AFTER FABRICATION.
 - ALL ITEMS NOT OTHERWISE INDICATED SHALL MEET THE SPECIFICATION REQUIREMENTS OF THE STANDARD SHEETS ON WHICH THEY ARE DETAILED.
 - SEE STANDARD G-1 FOR STEEL BEAM GUARD RAIL DETAILS. SEE SHEETS _____ AND _____ FOR ALUMINUM BRIDGE RAILING DETAILS.
 - THE COST OF ALL MATERIALS AND LABOR FOR THE SPLICE BETWEEN THE ALUMINUM APPROACH RAILING AND THE STEEL BEAM GUARD RAIL SHALL BE SUBSIDIARY TO ITEM 621.74, ALUMINUM APPROACH RAILING.
 - DETAILS ARE SHOWN FOR TRANSITION TO A 3 RAIL ALUMINUM BRIDGE RAILING.
 - DIMENSIONS SHOWN ARE FROM A REFERENCE LINE AT THE FACE OF POST FOR A NORMAL CROWNED SECTION. APPROPRIATE CORRECTIONS SHALL BE MADE FOR CROSS SLOPES OTHER THAN A NORMAL SECTION.



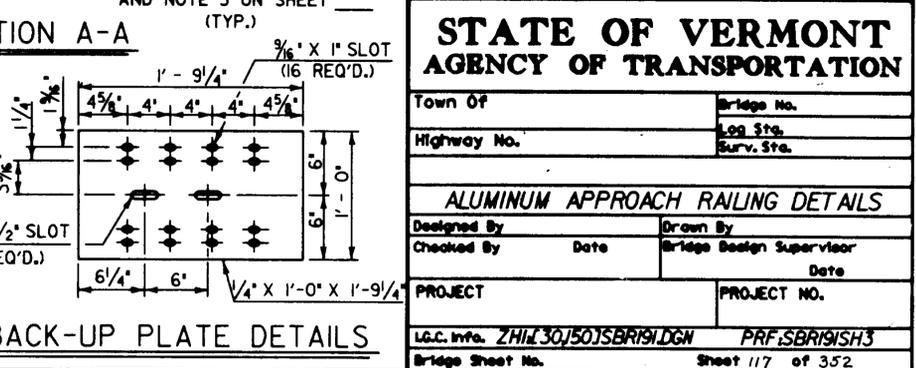
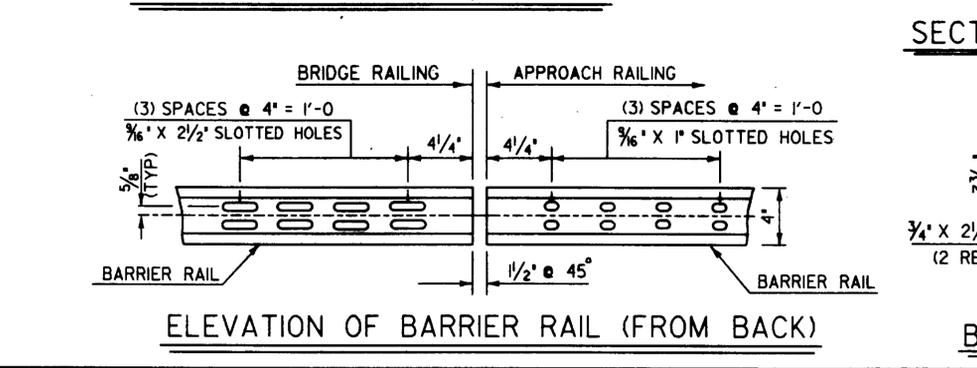
ALUMINUM APPROACH RAIL RAIL DIMENSIONS FOR A SIDEWALK CONDITION

POST NO.	RAIL HEIGHT DIMENSIONS			OFFSET BLOCK DIMENSIONS			
	A	B	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7							

SIDEWALK SIDE	CURB SIDE
1'-0"	1'-5"
1'-5"	1'-0"
1'-0"	1'-5"



FRONT ELEVATION
SIDE ELEVATION
APPROACH RAIL DETAILS



STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of _____ Bridge No. _____

Highway No. _____ Log Sta. _____

Surv. Sta. _____

ALUMINUM APPROACH RAILING DETAILS

Designed By _____ Drawn By _____

Checked By _____ Date _____ Bridge Design Supervisor _____

PROJECT _____ PROJECT NO. _____

U.G.C. Info. ZHIL301501SBR191DGN PRF.SBR191SH3

Bridge Sheet No. _____ Sheet 117 of 352