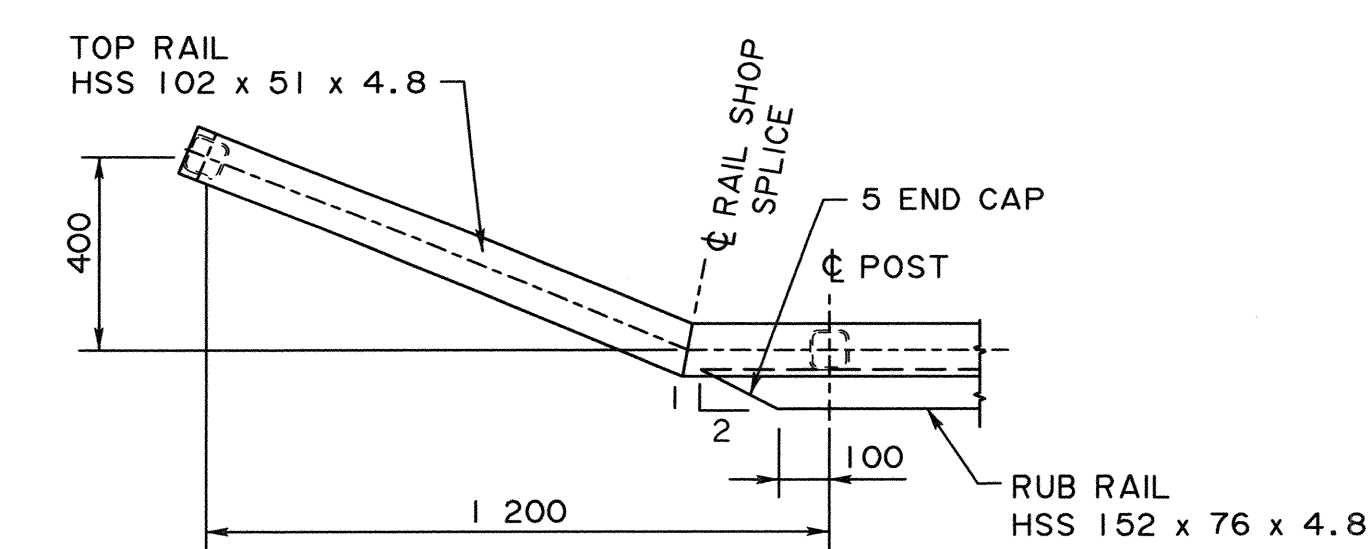
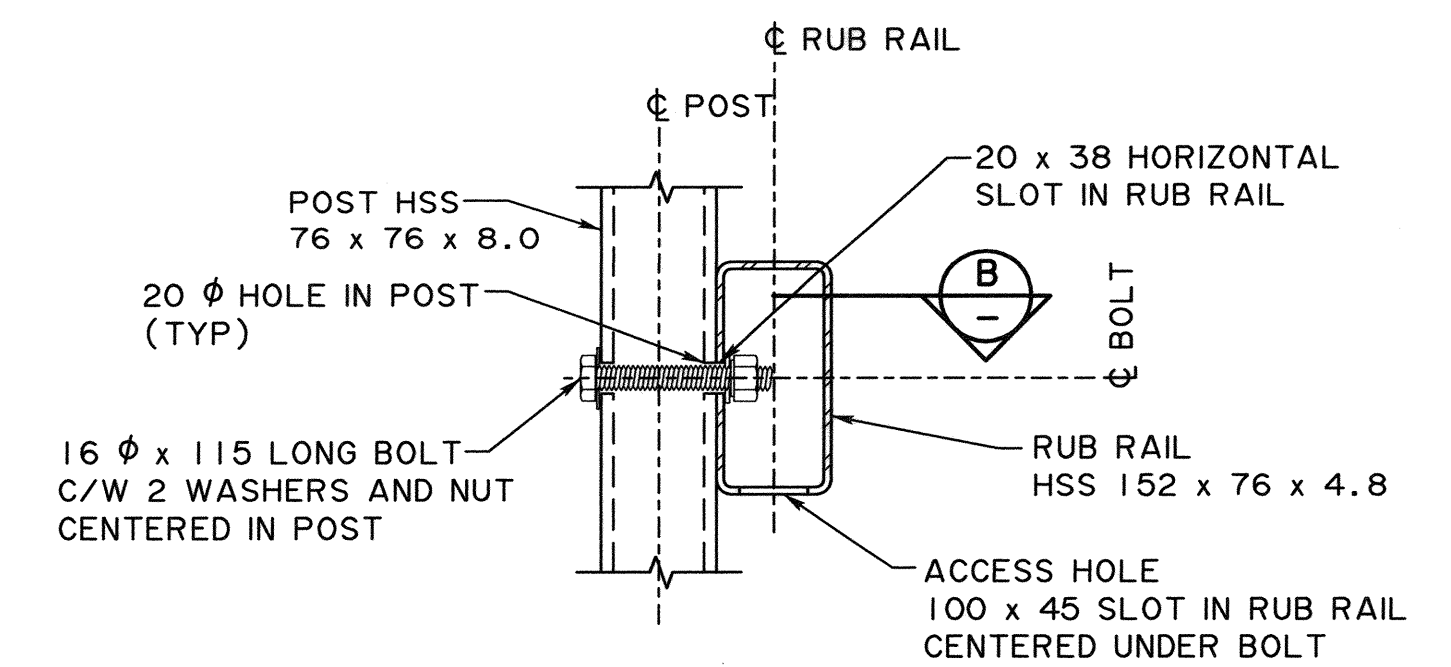
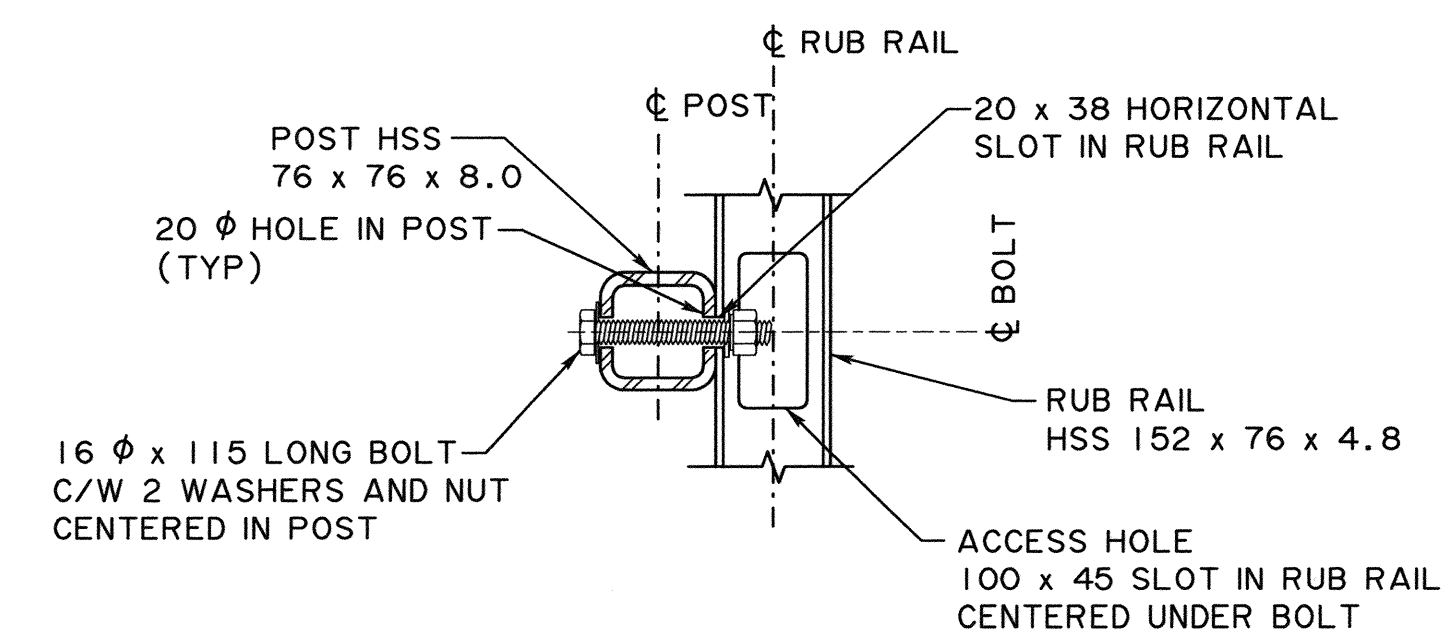




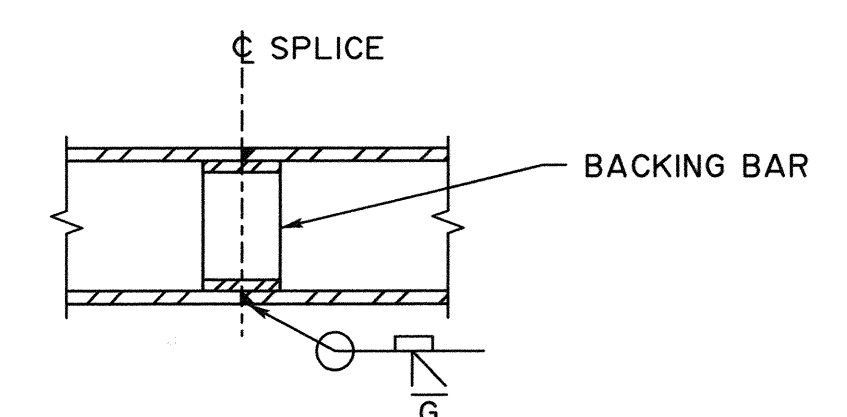
NOTE:
VERTICAL BARS NOT SHOWN FOR CLARITY



 **DETAIL**
1:5



SECTION
1:5



ENTS

250

15 40 85 85 40 15

ANCHOR ROD ASSEMBLY AND POST

BASE PLATE
 $\varnothing$ 20 x 220 x 250
 (TYP)

WASHERS (TYP)
 30 $\varnothing$ HOLE

15 NOM 80 NOM

25 THICK TEMPORARY
 EMPLATE AT THE TOP
 ANCHOR ROD ASSEMBLY
 IN 250 x 280 GROUT
 GROUT WITH SIKA 212 OR
 EQUIVALENT, NON-STAIN,
 GROUT AFTER ALIGNING RAIL

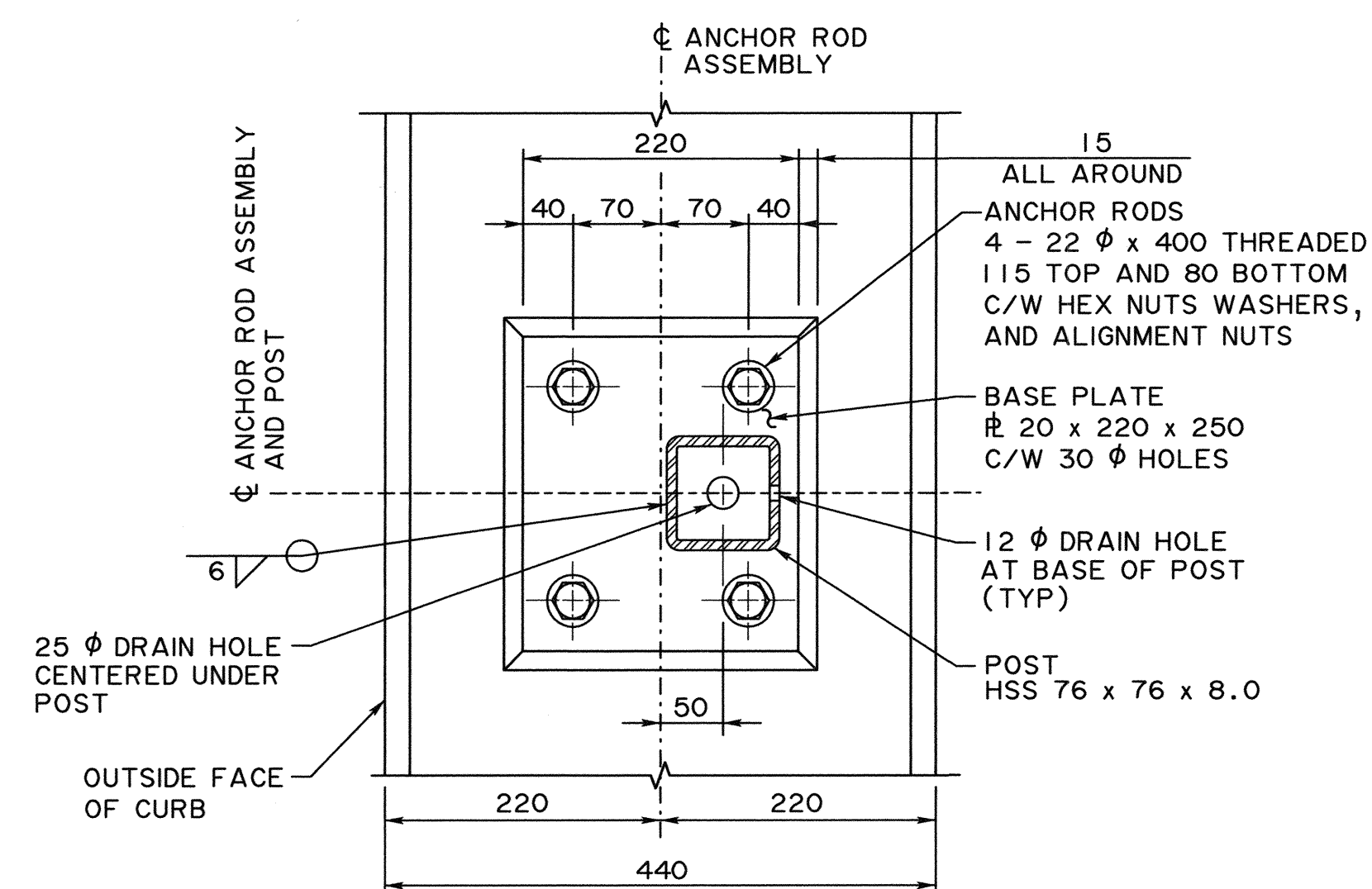
25 $\varnothing$ DRAIN HOLE
 CENTERED UNDER
 POST

ANCHOR RODS
 4 - 22 $\varnothing$ x 400
 THREADED 115 TOP
 AND 80 BOTTOM C/W
 2 HEAVY HEX NUTS
 2 WASHERS, AND 2
 ALIGNMENT NUTS PER
 ANCHOR ROD

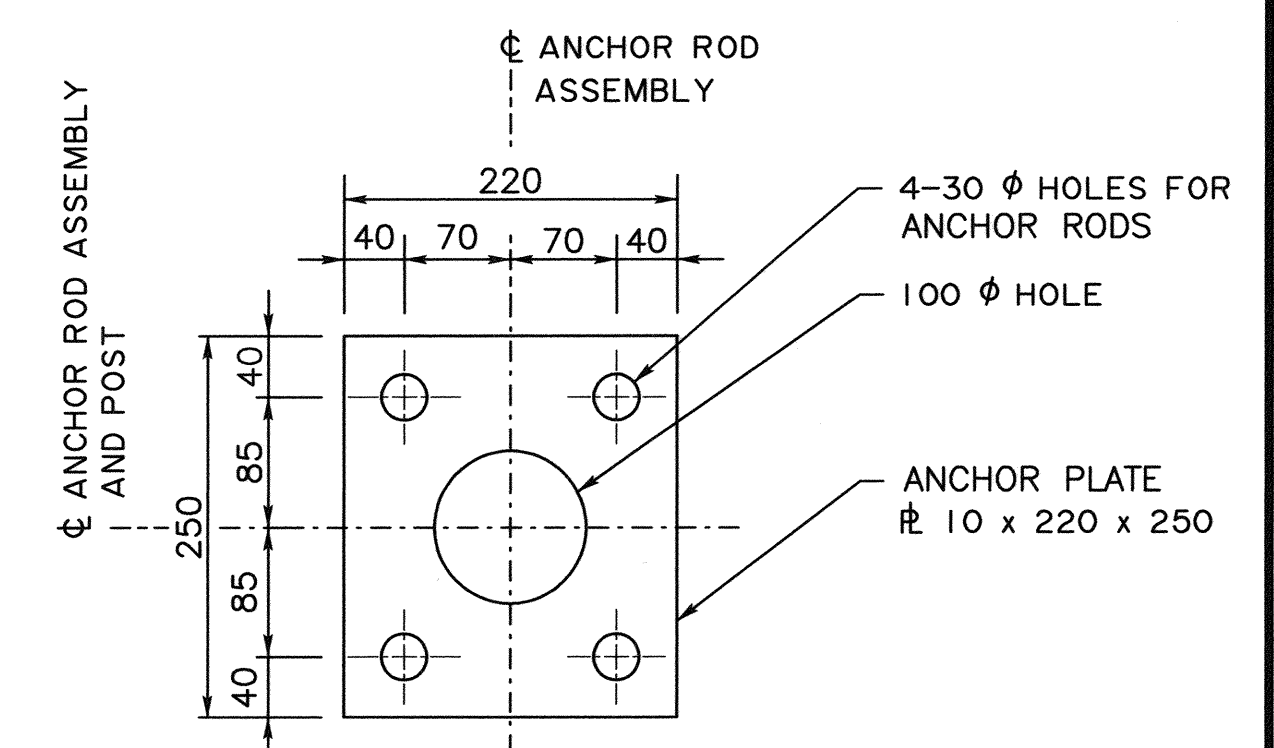
ALIGNMENT NUT (TYP)
 (MAX 16 THICK)

ANCHOR PLATE
 $\varnothing$ 10 x 220 x 250


DETAIL
 1:5



 SECTION
1:5



ANCHOR PLATE DETAIL

    						RECOMMENDED DIRECTOR BRIDGE ENGINEER 	
							APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH 
	REV	DATE	REVISION				
DESIGNER	 MT	CHECKER	 CM	CM	DATE	2021.3.2	

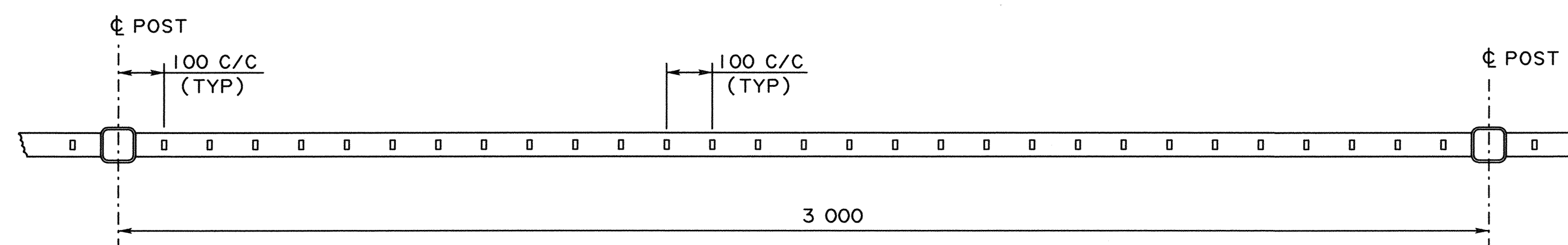
Alberta Transportation

STANDARD PEDESTRIAN AND BICYCLE BARRIER – SHEET 2

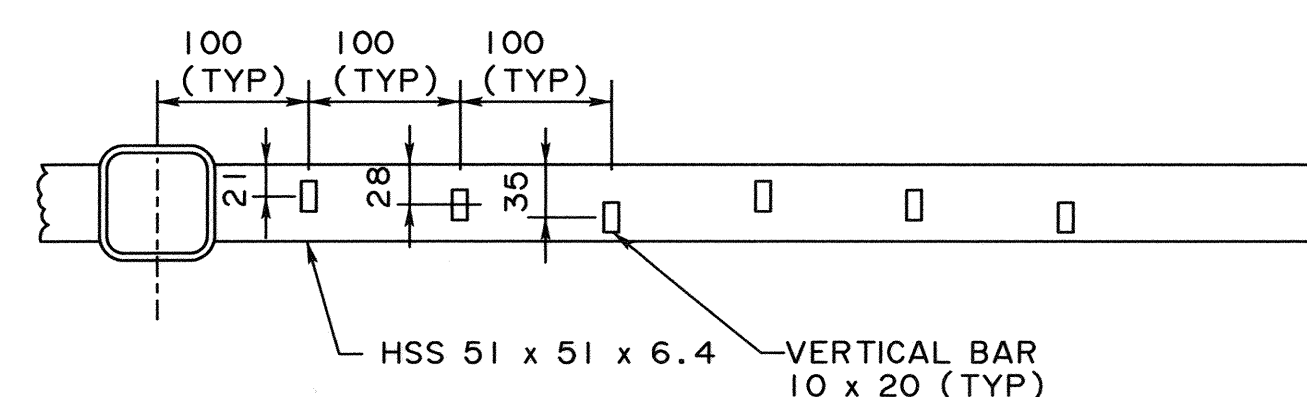
DATE
2020-09-04

SHEET
2 OF 2

DRAWING
S-1846-20



(SEE FABRICATION NOTES FOR BARRIER END PANELS VERTICAL BAR LAYOUT) 1:10



1:5

NOTE:
THE STAGGERED LAYOUT SHALL ONLY BE USED AT BRIDGE ENDS WITH AN ADJACENT
INTERSECTION TO PROVIDE DRIVERS AN UNOBSTRUCTED VIEW OF VEHICLES,
PEDESTRIANS/CYCLISTS APPROACHING THE INTERSECTION