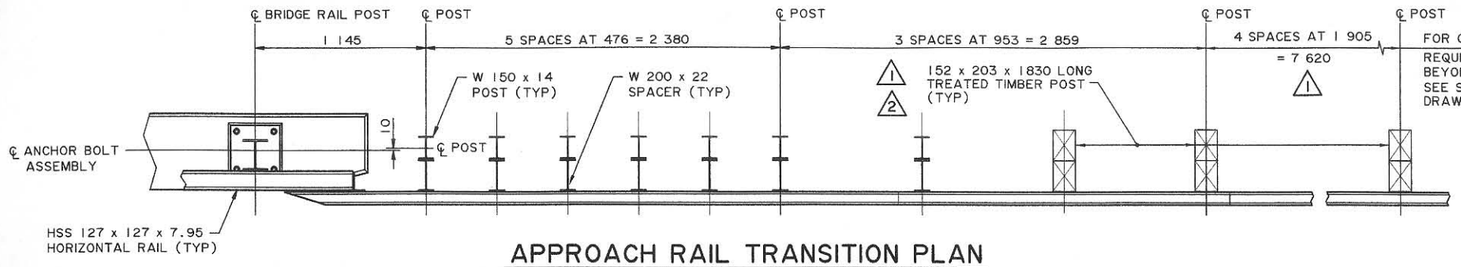
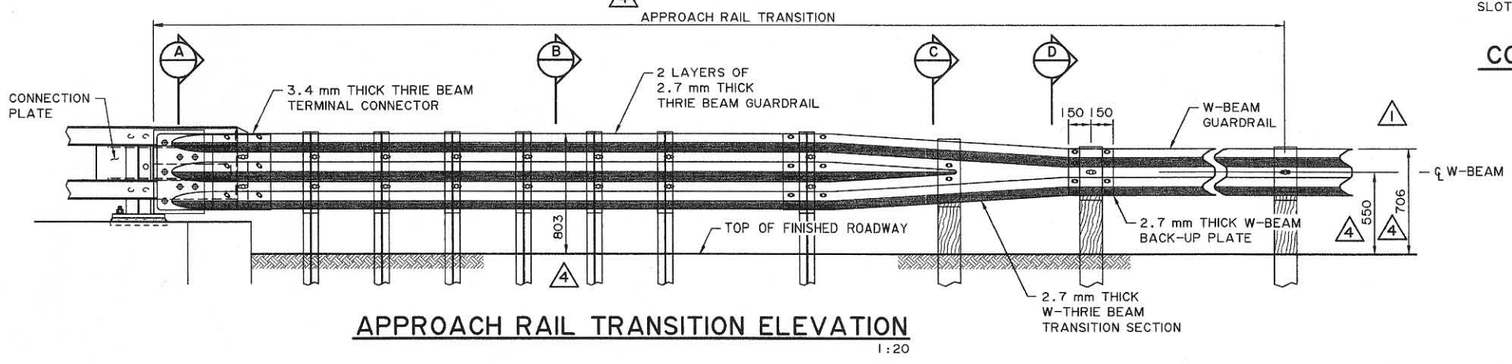
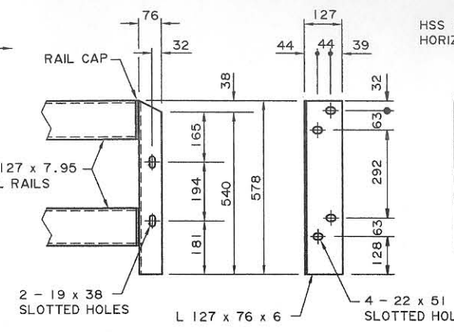


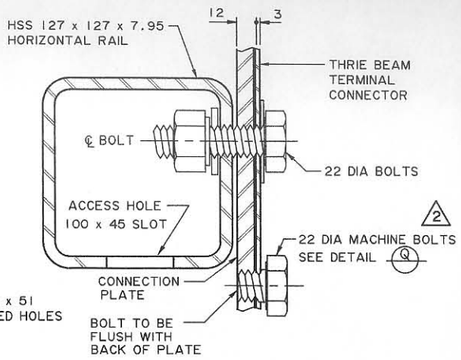
APPROACH RAIL TRANSITION PLAN
1:20



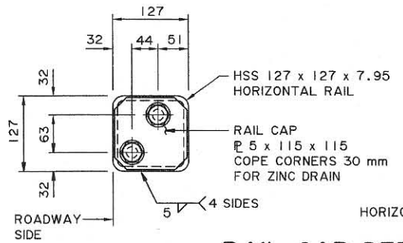
APPROACH RAIL TRANSITION ELEVATION
1:20

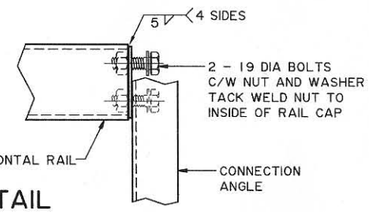


CONNECTION ANGLE DETAIL
1:10

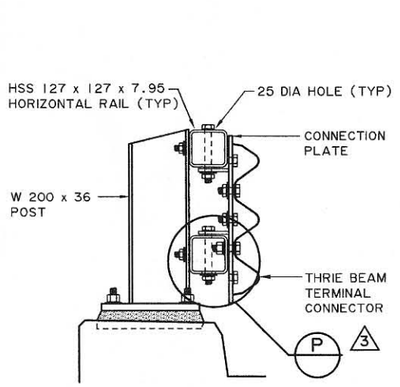


DETAIL
NTS

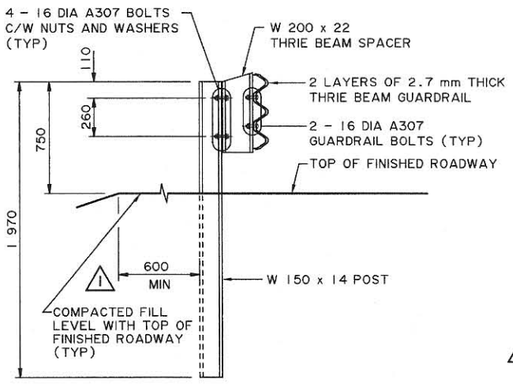




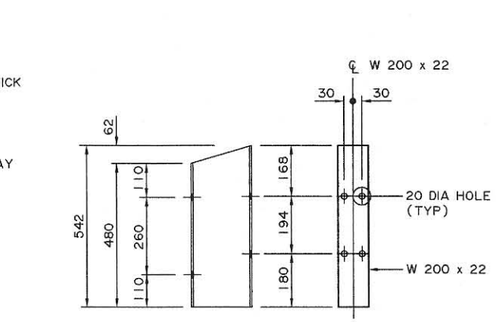
RAIL CAP DETAIL
1:5



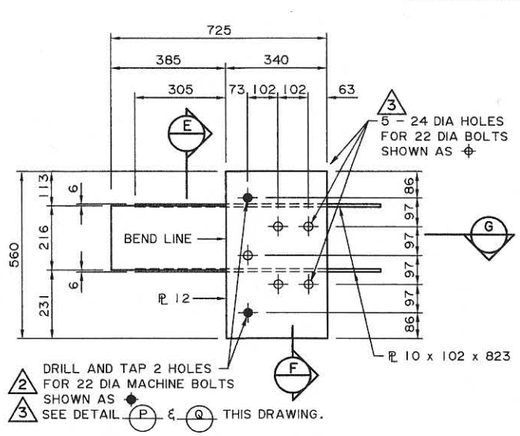
SECTION A
1:10



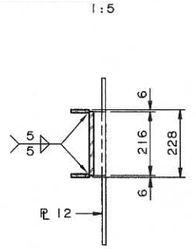
SECTION B
1:20



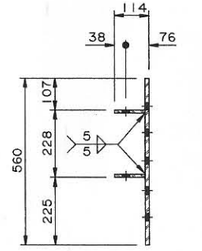
THRIE BEAM SPACER DETAIL
1:10



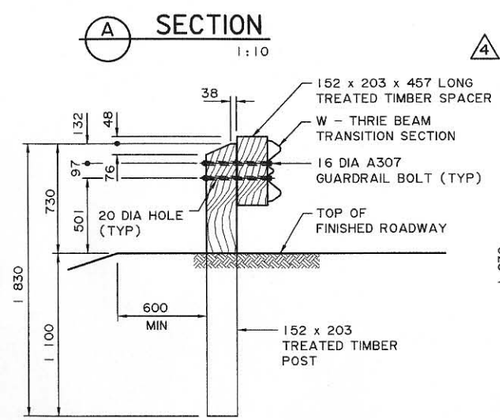
CONNECTION PLATE DETAIL
1:10



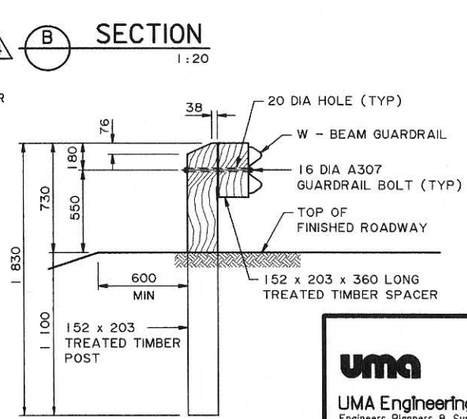
SECTION E
1:10



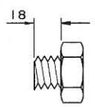
SECTION F
1:10



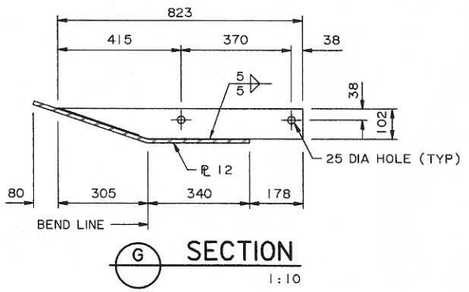
SECTION C
1:20



SECTION D
1:20



DETAIL Q
4 REQD EACH CONNECTION 1:2



SECTION G
1:10

● WORK THESE DRAWINGS TOGETHER: S-1642-00 AND S-1643-00

UMA Engineering Ltd.
Engineers, Planners & Surveyors

PERMIT TO PRACTICE
UMA ENGINEERING LTD.
PERMIT NUMBER: P 5778
ORIGINAL SIGNED AND STAMPED
BY: ART WASHUTA
ON: NOVEMBER 21, 2000
The Association of Professional Engineers, Geologists and Geophysicists of Alberta

DESIGNER: PROFESSIONAL ENGINEER ALBERTA — ORIGINAL STAMPED AND SIGNED — BY: R.J. RAMSAY — ON: NOV 21, 2000

CHECKER: PROFESSIONAL ENGINEER ALBERTA — ORIGINAL STAMPED AND SIGNED — BY: D.B. SERINK — ON: NOV 21, 2000

REV	DATE	REVISIONS	BY
6			
5			
4	2007-02-14	APPROACH RAIL LENGTH & HEIGHT	RY BY
3	2004-03-01	THRIE BEAM CONNECTION PLATE DETAILS AND DETAIL "P"	RY
2	2001-12-03	TIMBER POST DIM, DETAIL "P" AND "Q" AND CONNECTION PLATE	RY
1	2000.09.20	TIMBER POSTS, DIMENSIONS, MISCELLANEOUS	NSP

RECOMMENDED
DIRECTOR BRIDGE ENGINEERING
ORIGINAL SIGNED BY
REG QUINTON

APPROVED
EXECUTIVE DIRECTOR
TECHNICAL STANDARDS BRANCH
ORIGINAL SIGNED BY
TIM HAWNT
DATE NOV 22, 2000

Alberta INFRASTRUCTURE

PL-2 DOUBLE TUBE TYPE BRIDGERAIL APPROACH RAIL TRANSITION DETAILS

F831465

DATE 2000-03-30 | SHEET 2 OF 2 | DRAWING S-1643-00

S1643X00.rv4