



- NOTES**
- STEELWORK MATERIAL TO CONFORM TO SPECIFICATIONS AS FOLLOWS:  
(A) HOLLOW STRUCTURAL SECTION - G40.21M 350W  
(B) PLATES - G40.21M 260W  
(C) BOLTS - A.S.T.M. A325M
  - ALL STEELWORK TO BE GALVANIZED AFTER FABRICATION. GALVANIZING TO BE IN ACCORDANCE WITH C.S.A. SPECIFICATION G164, TABLE 1.
  - THE FOLLOWING ARE MINISTRY APPROVED EXPANSION TYPE ANCHORS:  
-HILTI HSL M12/25  
-MACHLE HLN S18/25  
-REDHEAD HL S18/15  
-SPIT 2X V12-19/20
  - ON CURVED BRIDGE, RAILINGS TO BE SHOP BENT TO SUIT.

Rev	Date	Description	Init
H	86-03-14	RAIL LENGTHS	JES
J	86-09-11	POST SPACING	KL
K	86-10-07	NOTE	BRB
L	91-03-08	HOLE SIZE REVISED	JES
M	03-09	REDRAWN	WHK

REVISIONS

**BRITISH COLUMBIA**

Ministry of Transportation & Infrastructure  
Bridge Engineering

**STANDARD BRIDGE PARAPET  
STEEL RAILING**

AUTHORIZED BY	
ORIGINAL SIGNED BY L. C. JOHNSON DIRECTOR OF BRIDGE ENGINEER DATE	ORIGINAL SIGNED BY M.G. ELSTON DIRECTOR OF ENGINEERING DATE

PREPARED UNDER THE DIRECTION OF		DESIGNED	DATE
SENIOR BRIDGE DESIGN ENGINEER		CHECKED JTWS	DATE 81-03-31
DATE		DRAWN RDJ	DATE 81-03-03
FILE No.	PROJECT No.	SCALE AS NOTED	DRAWING No.
		NEGATIVE No.	2785-1