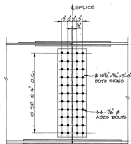
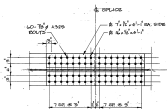


TOP FLANGE SPLICE

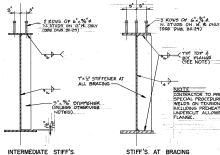


WEB SPLICE

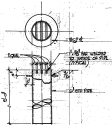


BOTTOM FLANGE SPLICE

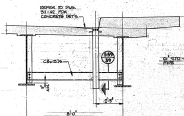
36 GIRDER SPLICE DETAILS
1'-1'-0"



35 TYPICAL STIFFENER DETAILS
1'-1'-0"



35B DRAIN DETAIL - 2# REQUIRED
1/2" x 1'-0"



35C DRAIN SUPPORT DETAIL
1/2" x 1'-0"



36B DETAIL
1/2" x 1'-0"

LOCATION	TYPE OF SECTION	A	V _h	Z _h	RAIO TO TOP OF BOT. FLANGE
		IN"	IN"	IN ³	% 100% BY AREA
FEDERAL	CONCRETE OVER GIRDER	40.0	22.0	11.81	80% 9
FEDERAL	CONCRETE IN GIRDER	11.0	24.4	27.67	58% 2
ADRIAN	CONCRETE IN GIRDER	76.0	45.0	61.82	113% 1
W. OF CONCRETE	CONCRETE OVER GIRDER	45.0	24.9	23.87	85% 1
CONCRETE	CONCRETE OVER GIRDER	63.0	24.9	30.45	115% 1

PROPERTIES OF BRIDGE GIRDERS



TYPICAL WELDING DETAILS

REID, CROWTHER & PARTNERS LIMITED
SUITE 208 - 249 W. EGLAMORE ST.
NORTH VANCOUVER, B.C. V7R 1K7



GOVERNMENT OF BRITISH COLUMBIA
MINISTRY OF TRANSPORTATION AND HIGHWAYS
BRIDGE ENGINEERING BRANCH

VERNON HIGHWAYS DISTRICT
MABEL LAKE ROAD

ENDERBY BRIDGE

SPLICE DETAILS & MISC. STEEL DETAILS

REVISION	DATE	BY	CHKD	APP'D
A	10/24/77	JEB	JEB	JEB
B				
C				



10/24/77