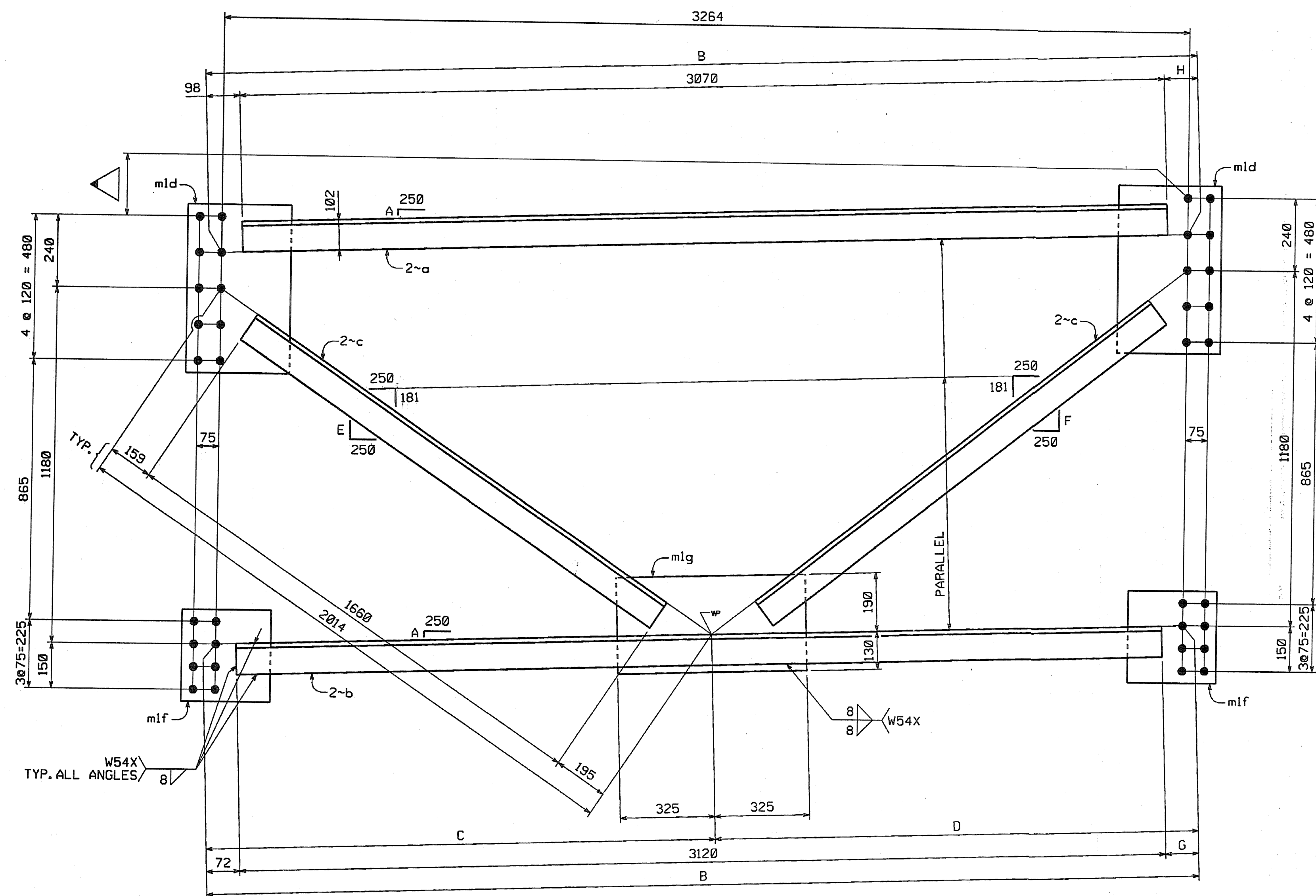


METRIC

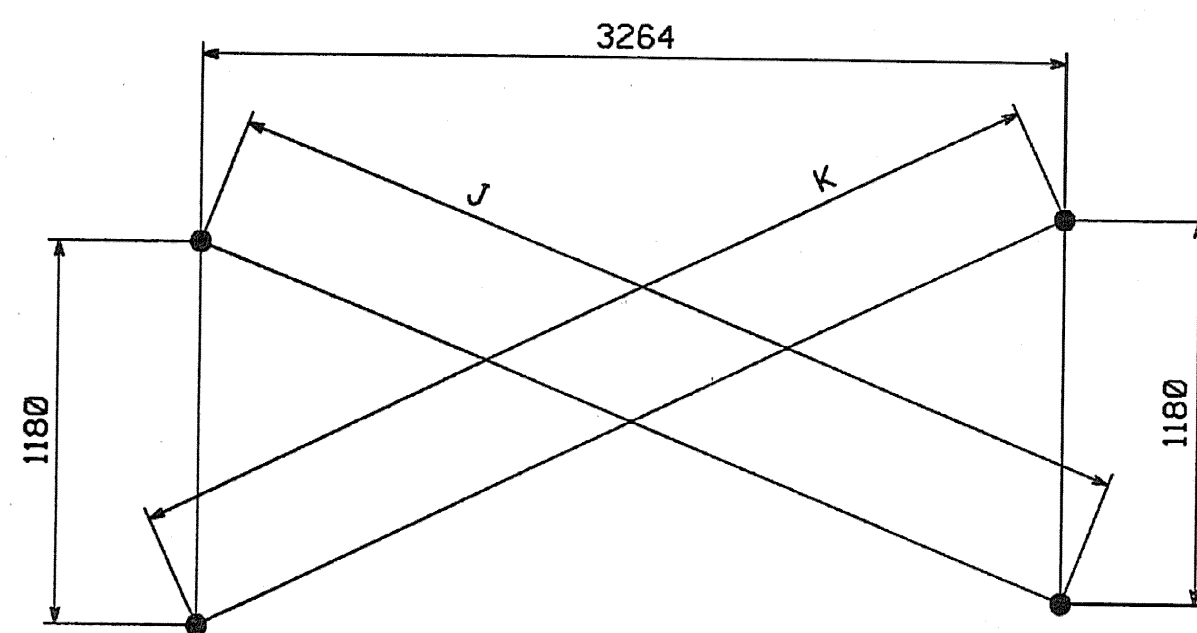
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL WEIGHTS ARE IN KILOGRAMS.

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



INTERMEDIATE PIER CROSSFRAMES

MARK	A	B	C	D	E	F	G	H	
CF6	110	8	3266	1673	1593	168	194	74	98
CF7	0	0	3264	1632	1632	181	181	72	96



CHECK DIMENSIONS

MARK	J	K
CF6	3435	3510
CF7	3471	3471

SHIPMENT			BILL OF MATERIAL							
1	2	3	NO.	MARK	DESCRIPTION	LENGTH	REMARKS	GRP.	ITEM	SHIP. WT. KG. EA.
6	7	7	20	CF6	CROSSFRAMES					433.87
			40	a	L102 x 102 x 9.5	3 070	(L4 x 4 x 3/8)	11	4	44.39
			40	b	L102 x 102 x 9.5	3 120	(L4 x 4 x 3/8)	11	4	45.12
			80	c	L102 x 102 x 15.9	1 660	(L4 x 4 x 5/8)	11	3	38.78
			40	m1d	PL 16 x 360	560		11	8	25.32
			40	m1f	PL 16 x 300	305		11	8	11.49
			20	m1g	PL 16 x 320	650		11	8	26.12
6	7	7	20	CF7	CROSSFRAMES					433.87
			40	a	L102 x 102 x 9.5	3 070	(L4 x 4 x 3/8)	11	4	44.39
			40	b	L102 x 102 x 9.5	3 120	(L4 x 4 x 3/8)	11	4	45.12
			80	c	L102 x 102 x 15.9	1 660	(L4 x 4 x 5/8)	11	3	38.78
			40	m1d	PL 16 x 360	560		11	8	25.32
			40	m1f	PL 16 x 300	305		11	8	11.49
			20	m1g	PL 16 x 320	650		11	8	26.12
TOTAL WEIGHT THIS SHEET:							17 354.80	kg		

SHIP. 1 WT~5206.44' kgs
SHIP. 2 WT~6074.18' kgs
SHIP. 3 WT~6074.18' kgs

Handwritten notes:
Cross Frames UNIT 1 12 ✓
UNIT 3 14 ✓
UNIT 2 14 ✓
Total 40 ✓

SHOP DRAWING REVIEW

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE DESIGN, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

REJECTED REVISE AND RESUBMIT FURNISH AS CORRECTED

CONTRACTOR OR CONSULTANT MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT REMOVE OR DESTROY FROM CONSTRUCTION LEVEL RESPONSIBILITY OF THE ENGINEER AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND CORRELATING ALL DIMENSIONS AND DIMENSIONS, STRUCTURE FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES, AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

VHIB Vanasse Hangen Brustlin, Inc.
Engineers, Planners, and Scientists
Six Bedford Farms, Kilton Rd.
Bedford, NH 03112 603 644 0889

Job Number: 55011
Reviewed By: *[Signature]*
Date: 11/1/04

NO.	REVISION	BY	DATE

HIGH STEEL STRUCTURES, INC.
1770 Hempstead Road
Lancaster, PA 17605-0008
Phone 717/299-5211
A Division of High Industries, Inc.

CROSSFRAMES CF6 & CF7
VT 78 OVER MISSISSQUOI BAY, BRIDGE NO. 2
VT 78 STA.10+970.425 TO STA.12+059.775
TOWNS OF ALBURG AND SWANTON
COUNTIES OF GRAND ISLE AND FRANKLIN
STATE OF VERMONT, AGENCY OF TRANSPORTATION

STATE CONTRACT OR REF. NO. BRF-036-1(1)
CONTRACTOR CIAMBRO CORPORATION
IN CHARGE: GLIDDEN (IH) MADE BY: SES CHK'D. BY: JSA DATE: 8-24-04
CONTRACT NUMBER: VT-04057-1,2&3 DRAWING NUMBER: 108 OF 112

SHOP NOTE
HOLES: 1/16"±
BOLTS: NONE
PAINT: NONE
FOR GENERAL SHOP NOTES, SEE DWG. GNI.

CODE:63

BY: cchoffner
PLOTTED: 08/26/2004 09:21:47 AM