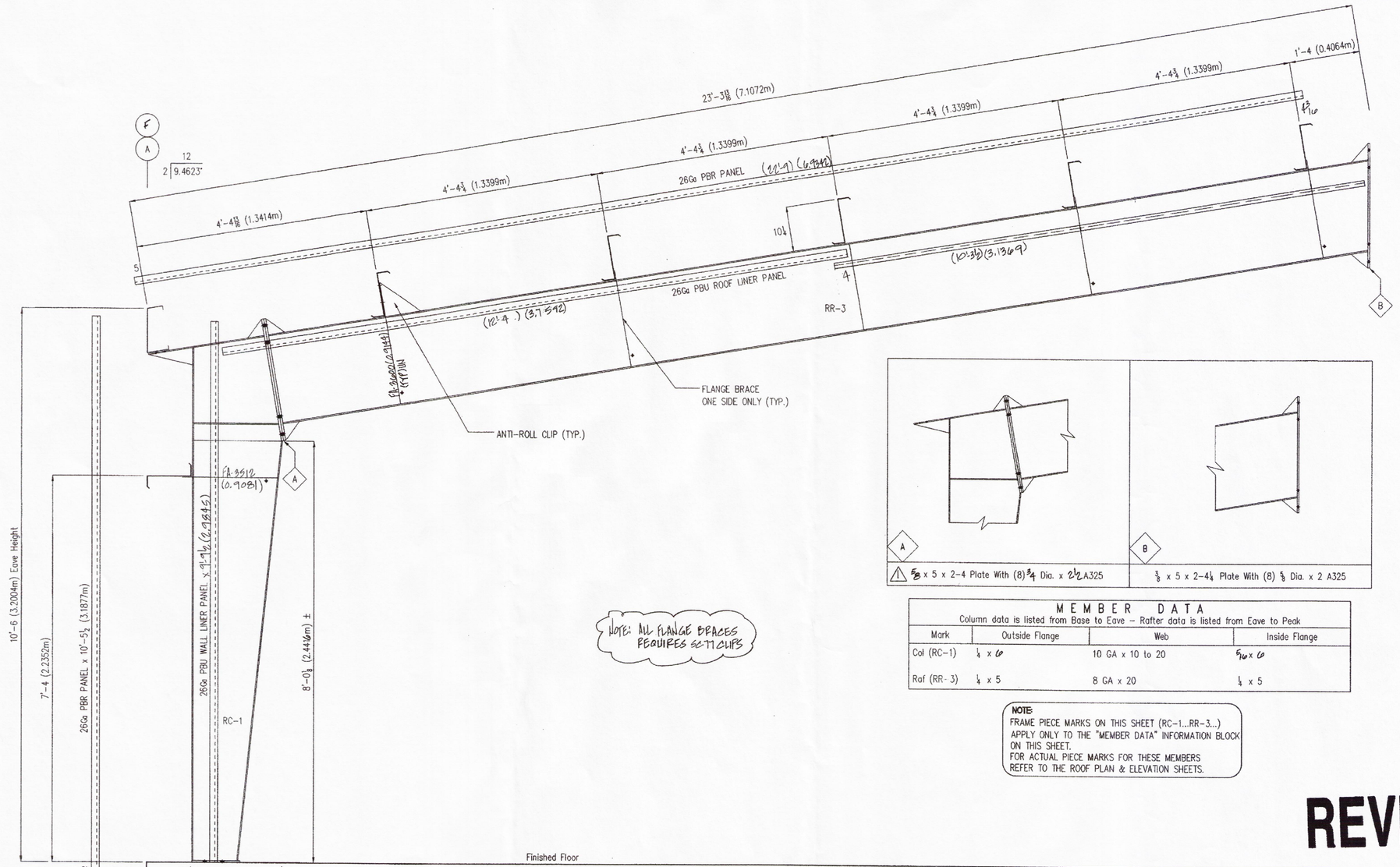

Main Frame Cross Section at Frame Lines: 2-6

NOTE: ALL FLANGE BRACES REQUIRES SET CLIPS

⚠ 5/8 x 5 x 2-4 Plate With (8) 3/4 Dia. x 2 1/2 A325

3/8 x 5 x 2-4 1/4 Plate With (8) 5/8 Dia. x 2 A325

MEMBER DATA

Column data is listed from Base to Eave – Rafter data is listed from Eave to Peak

Mark	Outside Flange	Web	Inside Flange
Col (RC-1)	1/4 x 6	10 GA x 10 to 20	5/16 x 6
Raf (RR-3)	1/4 x 5	8 GA x 20	1/4 x 5

NOTE:
FRAME PIECE MARKS ON THIS SHEET (RC-1...RR-3...) APPLY ONLY TO THE "MEMBER DATA" INFORMATION BLOCK ON THIS SHEET.
FOR ACTUAL PIECE MARKS FOR THESE MEMBERS REFER TO THE ROOF PLAN & ELEVATION SHEETS.

CROSS SECTION

FLANGE BRACE BLT QTY		2.00		1/2" x 1" MB.	
MARK	QTY	WSHRS (Y/N)	SPLICE PL THICKNESS	BOLT DIAMETER	BOLT LENGTH
A	60	Y	3/8	3/4	2 1/2
B	40	Y	3/8	5/8	2"

DRAWING STATUS

- ☐ FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
- ☐ FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED " FOR CONSTRUCTION " CAN BE CONSIDERED AS COMPLETE.
- ☑ FOR CONSTRUCTION: FINAL DRAWINGS.

REVISIONS

NO.	DATE	DESCRIPTION	BY	CK'D
A	10/21/04	FOR PERMIT	NKS	PHO
0	11-3-04	FOR CONSTRUCTION	JAK	GDS
1	12-21-04	REVISED FOR PERMIT/CONSTRUCTION	JAK	JAH

INCHES TO CENTIMETER

1/4	= 0.635 cm
1/2	= 1.27 cm
5/8	= 1.5875 cm
3/4	= 1.905 cm
1	= 2.54 cm
1 1/4	= 3.175 cm
1 1/2	= 3.81 cm
1 3/4	= 4.445 cm
2	= 5.08 cm
2 1/4	= 5.715 cm
2 1/2	= 6.35 cm
2 3/4	= 6.985 cm
3	= 7.62 cm
3 1/4	= 8.255 cm
3 1/2	= 8.89 cm
3 3/4	= 9.525 cm
4	= 10.16 cm
4 1/4	= 10.795 cm
4 1/2	= 11.43 cm
4 3/4	= 12.065 cm
5	= 12.7 cm
5 1/4	= 13.335 cm
5 1/2	= 13.97 cm
5 3/4	= 14.605 cm
6	= 15.24 cm
6 1/4	= 15.875 cm
6 1/2	= 16.51 cm
6 3/4	= 17.145 cm
7	= 17.78 cm
7 1/4	= 18.415 cm
7 1/2	= 19.05 cm
7 3/4	= 19.685 cm
8	= 20.32 cm
8 1/4	= 20.95 cm
8 1/2	= 21.59 cm
8 3/4	= 22.225 cm
9	= 22.86 cm
9 1/4	= 23.495 cm
9 1/2	= 24.13 cm
9 3/4	= 24.765 cm
10	= 25.4 cm
10 1/4	= 26.035 cm
10 1/2	= 26.67 cm
10 3/4	= 27.305 cm
11	= 27.94 cm
11 1/4	= 28.575 cm
11 1/2	= 29.21 cm
11 3/4	= 29.845 cm
12	= 30.48 cm

NOTE:
REFER TO "INCHES TO CENTIMETER" CHART FOR ALL DIMENSION 1'-0 (30.48cm) AND UNDER.

MIÐENGI, GRÍMSNESI

Teikning yfirfarin og samþykkt, sbr. aðalteikn. verk nr. 20-46 nr. B-01.01 og B-01.02

Verkfræðistofa Njarðvíkur ehf, 17. jan 2005
Magnús R. Guðmannsson MVFÍ
kt. 160443-2869

REVISION

NOTE: THE UNDERSIGNED IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT.

DSN | APR | DATE

STATE OF TEXAS
BILAL AYHAN
89537
LICENSED
PROFESSIONAL ENGINEER

JAN 0 6 2005

EXPORT

METALLIC **metallic building company**

7301 FAIRVIEW • HOUSTON, TEXAS • P.O. BOX 40338
ZIP 77041 (713) 466-7788 ZIP 77240

DESCRIPTION	ERECTION DRAWING
SIZE	SEE BUILDING DESCRIPTION SHEET C1
CUSTOMER	TEXAS STEEL BUILDINGS
OWNER OF PROJECT	TOPPURINN UK LTD
LOCATION	ICELAND
CAD BY	NKS

DRN. BY	CK'D BY	DATE	SCALE	JOB NO.	PH	BLDG DESC. (AWA)	SHEET NO.	ISSUE
JAK	GDS		NONE	0105-220179		A	E6 of 7	1