PRIMARY FRAMING SIZE CHART

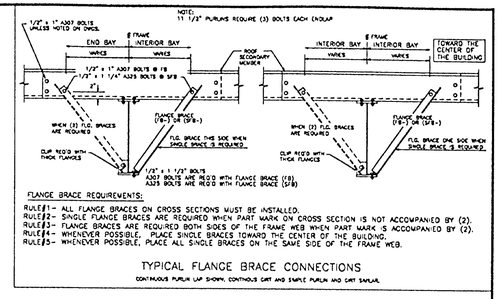
PART-NO	FLG THK X WD	WEB THK	DEPTH START/END	APPROX.SHIP LENGTH
CX37	4.76 X 178	3.4	308/305	5389
RBX38	4.76 X 178	3.4	305/305	6205
CX39	4.76 X 178	3.4	308/305	5389
CX37	4.76 X 178	3.4	308/305	5389
RBX38	4.76 X 178	3.4	305/305	6205
CX39	4.76 X 178	3.4	308/305	5389
BRSX58	6.35 X 152	4.8	178/177	190
BRSX58	6.35 X 152	4.8	177/178	190
BRSX58	6.35 X 152	4.8	178/177	190
BRSX58	6.35 X 152	4.8	177/178	190

A325 BOLT CONNECTION CHART

No	Qty	Diameter	Length
1	8	19	51
2	8	19	51
3	8	19	51
4	8	19	51
5	4	19	44
6	4	19	44
7	4	19	44
8	4	19	44
9	4	19	44
10	4	19	44
11	4	19	44
12	4	19	44

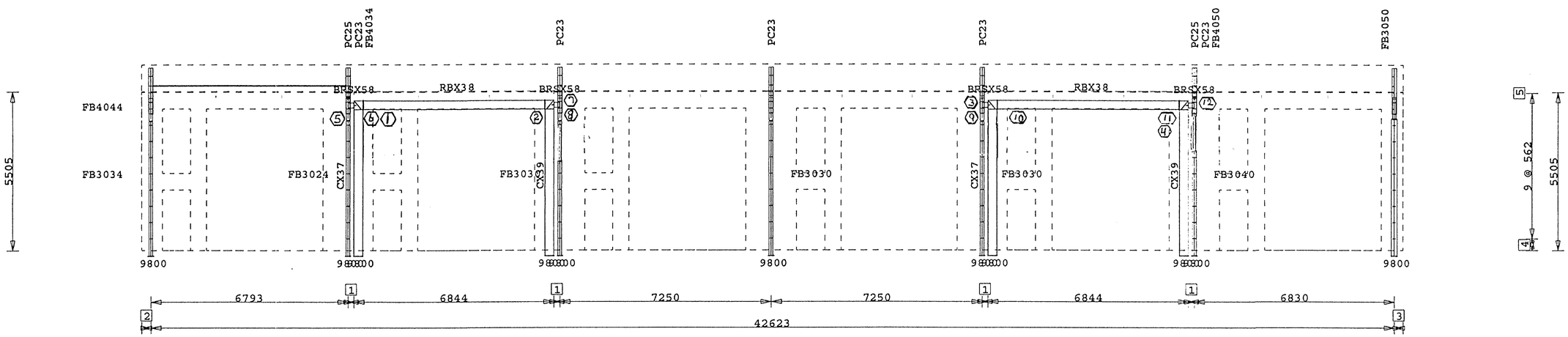
FRAME CLEARANCES

Vertical Clearance Under Frame at CX37 = 4883
Vertical Clearance Under Frame at CX39 = 4883
Horizontal Clearance Between CX37 & CX39 = 15506
Finished Floor Elevation = 10000 (Unless Otherwise Noted)
All Dimensions are in millimeters [mm.] -Unless Noted



TYPICAL FLANGE BRACE CONNECTIONS

CONTINUOUS PURLIN LAP SHOWN. CONTINOUS GIRT AND SINGLE PURLIN AND GIRT SIMILAR.



5 33
4 414
3 305
2 305
1 203

(#) SEE A325 BOLT CONNECTION CHART

Elevation at Frame Line B

On: filesrv Projky: 38890 Bldg: 2 Plane: 16

Byggingafulltrúi Hafnarfjarðar
Afgreitt þann
20 MARS 2000
Sigurbjartur Halldórsson

Verkfræðistofa Norðurlands ehf.
Hofsbót 4 600 Akureyri. kt. 560175-0869
Eirikur Jónsson byggingaverkfr.
kt. 051045-4679

VERKFRÆÐISTOFA NORÐURLANDS ehf.

This Drawing is Sealed only as to the Components furnished by VP Buildings

1. A325 HIGH STRENGTH BOLTS SHALL BE TIGHTENED IN ACCORDANCE WITH THE NOVEMBER 13, 1985, ALLOWABLE STRESS DESIGN "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS" SECTION 8.(d)(1) "TURN-OF-NUT TIGHTENING".
2. USE 1/2" DIA. A307 BOLTS FOR PURLIN TO FRAME, AND GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE. SEE JOB DETAILS FOR BOLT LENGTHS.
3. INSTALLATION OF ADEQUATE TEMPORARY BRACING FOR USE UNTIL CONSTRUCTION IS COMPLETE, IS THE RESPONSIBILITY OF THE ERECTOR.

Building Code:	86MBMA
Live Ld(W/Trib Red)	102.5 kgsm
Coll. Ld (gravity):	24.4 kgsm
Coll. Ld (uplift):	0.0 kgsm
Wind Speed:	170.6 kmph
Wind Exp. Cat.:	C
Ground Snow:	146.5 kgsm
Roof Snow:	102.5 kgsm
Snow Exp. Cat.:	3
Seismic Zone:	3
Building Use Cat.:	1
Auxiliary Loads	NONE

This Drawing, including the information hereon, remains the property of VP Buildings.

It is provided for Erecting the Building described in the applicable Purchase Order and shall not be modified, reproduced or used for any other purpose without prior written Approval of VP Buildings.

The General Contractor and/or Erector is solely responsible for accurate, good Quality Workmanship in erecting this Building in conformance with this Drawing. Details referenced in this Drawing, all applicable VP Buildings Erection Details and all Industry Standards pertaining to proper erection, including the correct use of temporary bracing.

Frame Elevation

REV	DATE	BY	DESC.

SCALE NTS

BUILDER Varco-Pruden Exports
CUSTOMER Sindri
LOCATION Iceland,
PROJECT Sindri Workshop
BUILDING workshop 2

QUOTE # ME99012531-001 ME
JOB 9970314-02-021

VP BUILDINGS VARCO-PRUDEN

DATE 07/27/99
TIME 18:00
DRAW/CHECK DHG
PAGE 11