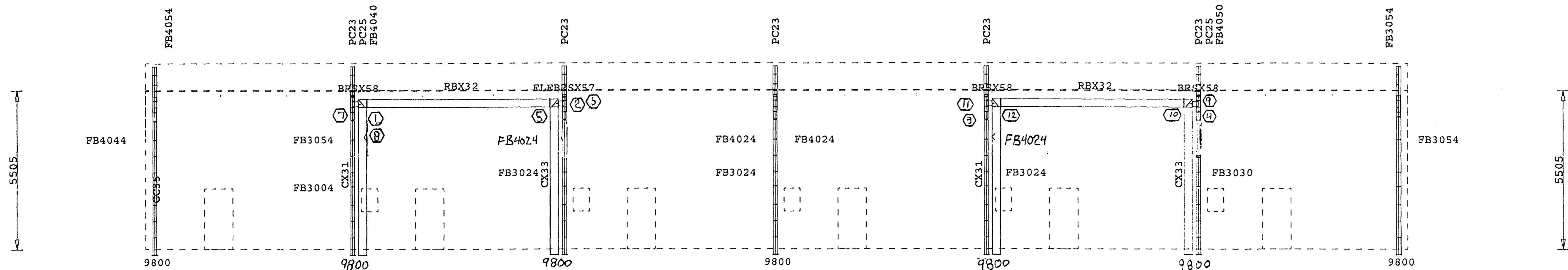
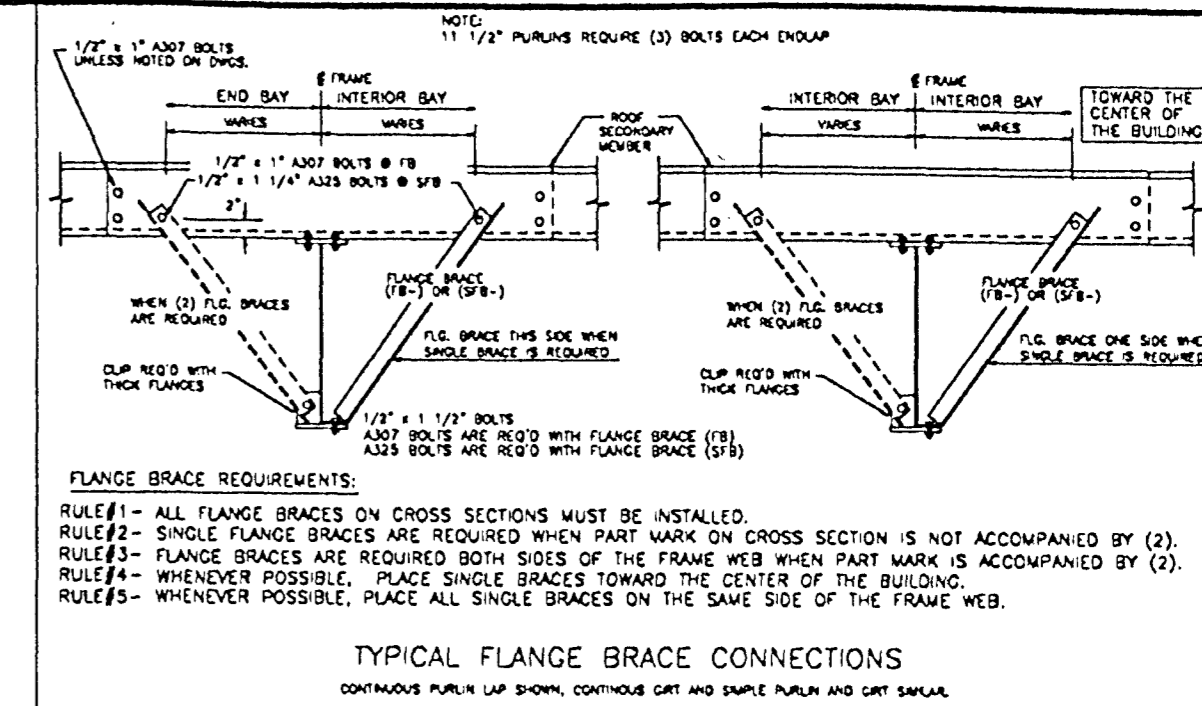


PRIMARY FRAMING SIZE CHART					
PART-NO	FLG THK X WD	WEB THK	DEPTH	APPROX. SHIP START/END	LENGTH
CX31	4.76 X 178	3.4	283/279	5389	
RBX32	4.76 X 178	3.4	279/279	6256	
CX33	4.76 X 178	3.4	283/279	5389	
CX31	4.76 X 178	3.4	283/279	5389	
RBX32	4.76 X 178	3.4	279/279	6256	
CX33	4.76 X 178	3.4	283/279	5389	
FLEBRX57	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	
BRSX58	6.35 X 152	4.8	178/177	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 CX31 = 4908
 Vertical Clearance Under Frame at CX33 = 4908
 Horizontal Clearance Between CX31 & CX33 = 15456
 Finished Floor Elevation = 10000 (Unless Otherwise Noted)
 All Dimensions are in millimeters [mm.] -Unless Noted



Byggingaútlittráttur
 Afgreitt þann
 20 MAJ 2015
 Sigurbjartur Halldórsson

VERKFRÆÐISTOFA NORDURLANDS ehf.
 Hofsbót 4 600 Akureyri. kt. 560175-0869
 Eiríkur Jónsson byggingaverkfr.
 kt. 051045-4679

Elevation at Frame Line E

On: filesrv Projky: 38890 Bldg: 2 Plane: 15

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

- 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".
- USE 1/2" DIA. A307 BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE. SEE JOB DETAILS FOR BOLT LENGTHS.
- 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

REV	DATE	BY	DESC.	BUILDER
				Varco-Pruden Exports
				CUSTOMER
				Sindri
				LOCATION
				Iceland,
				PROJECT
				Sindri Workshop
				BUILDING
				workshop 2

QUOTE # ME99012531-001 MF 9970314-02-01

VP BUILDINGS
VARCO-PRUDEN

DATE 07/27/99
 TIME 17:28
 DRAW/CHECK DHG
 PAGE 10