PRIMARY FRAMING SIZE CHART

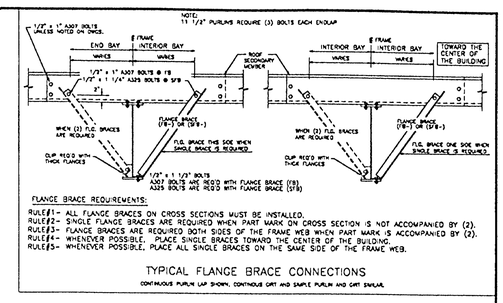
PART-NO	FLG THK X WD	WEB THK	DEPTH START/END	APPROX.SHIP LENGTH
FL3CX11	9.52 X 152	4.2	306/862	4745
FL3RBX12	9.52 X 152	4.2	784/304	4341
	7.94 X 152	3.4	302/661	4581
	7.94 X 152	6.3	722/787	789
FL3RBX13	7.94 X 152	3.4	663/304	4581
	9.52 X 152	4.2	306/786	4366
	9.52 X 152	6.3	787/791	794
FL3CX14	9.52 X 152	4.2	306/836	4755
FL3RBX5000	4.76 X 152	4.8	1646/1646	1646
FL3RBX5005	4.76 X 152	4.8	1646/1646	1646

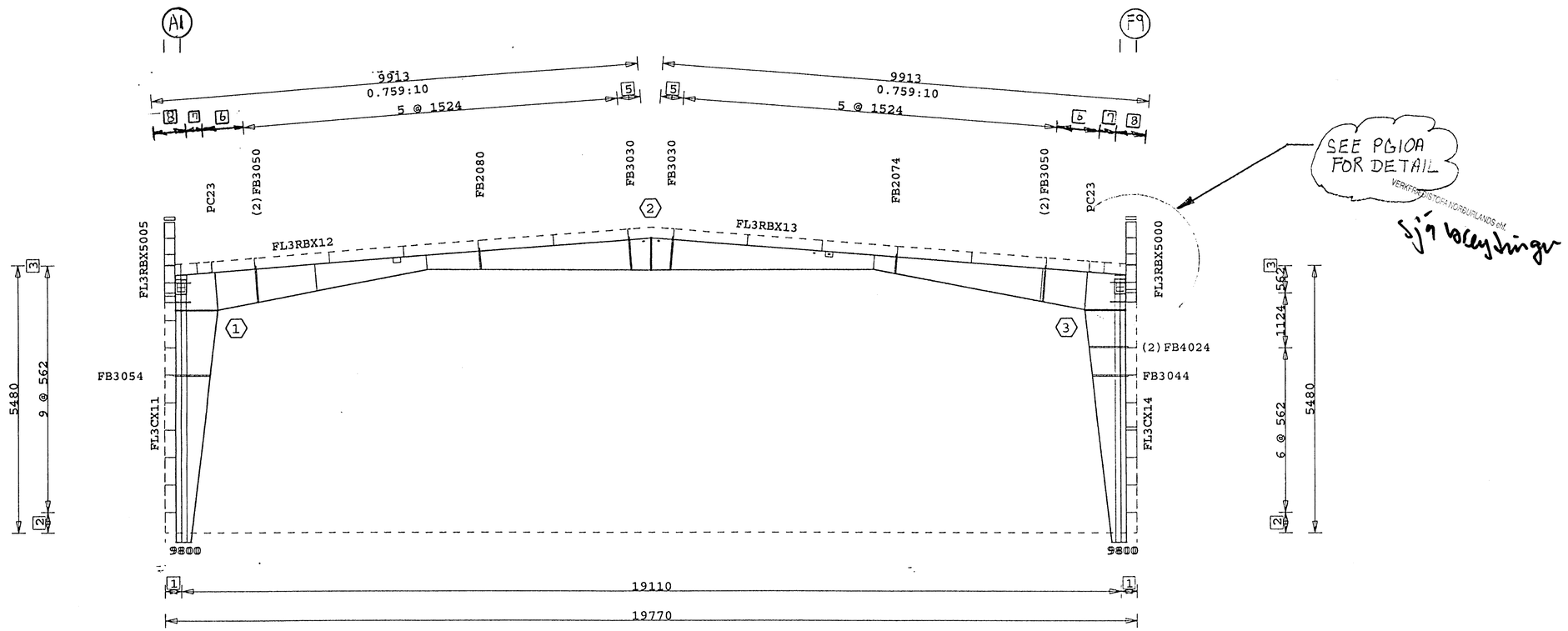
A325 BOLT CONNECTION CHART

No	Qty	Diameter	Length
1	16	19	51
2	8	19	51
3	16	19	51

FRAME CLEARANCES

Vertical Clearance Under Frame at FL3CX11 = 4539
Vertical Clearance Under Frame at FL3CX14 = 4537
Horizontal Clearance Between FL3CX11 & FL3CX14 = 17640
Finished Floor Elevation = 10000 (Unless Otherwise Noted)
All Dimensions are in millimeters [mm.] -Unless Noted





[8] 650
[7] 340
[6] 868
[5] 473
[4] 85
[3] 8
[2] 414
[1] 330

(#) SEE A325 BOLT CONNECTION CHART

Elevation at Frame Line 3

On: filesrv Projky: 38890 Bldg: 1 Plane: 10

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

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

VERKFRÆÐISTOFA NORÐURLANDS ehf.

Byggingafulltrúi Hafnarfjarðar
Afgreitt þann
20 MARS 2000
Sigurbjartur Halldórsson

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, 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 1

VP BUILDINGS VARCO-PRUDEN

QUOTE # ME99012531-001 ME9970314-01-OE

JOB #

DATE 07/26/99

TIME 07:44

DRAW/CHECK DHG

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