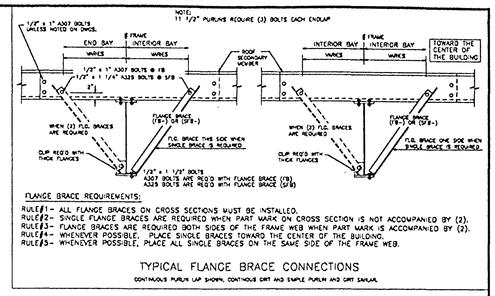
PRIMARY FRAMING SIZE CHART

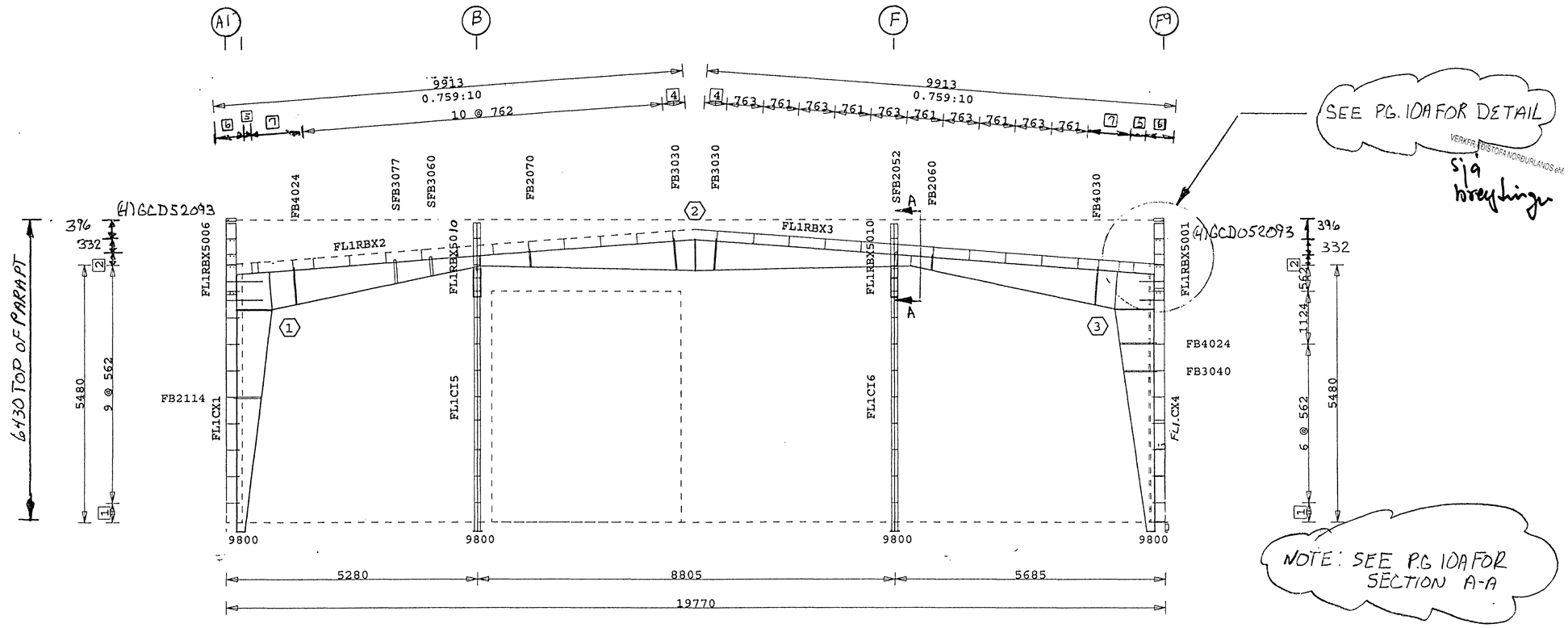
PART-NO	FLG THK X WD	WEB THK	DEPTH START/END	APPROX.SHIP LENGTH
FL1CX1	9.52 X 127	4.2	179/734	4716
FL1RBX2	7.94 X 127	4.2	813/227	5137
	4.76 X 127	3.4	224/661	4581
FL1RBX3	4.76 X 127	3.4	665/227	4581
	7.94 X 127	4.2	230/816	5137
FL1CX4	6.35 X 127	4.2	179/837	4727
FL1CI5	6.35 X 127	3.4	203/203	5598
FL1CI6	6.35 X 127	3.4	203/203	5614
FL1RBX5010	4.76 X 152	4.8	1570/1570	218
FL1RBX5001	4.76 X 152	4.8	1646/1646	1646
FL1RBX5006	4.76 X 152	4.8	1646/1646	1646
FL1RBX5012	4.76 X 152	4.8	208/208	1576

A325 BOLT CONNECTION CHART

No	Qty	Diameter	Length
1	12	19	51
2	8	19	44
3	18	19	44

FRAME CLEARANCES
Vertical Clearance Under Frame at FL1CX1 = 4515
Vertical Clearance Under Frame at FL1CX4 = 4526
Horizontal Clearance Between FL1CX1 & FL1CX4 = 17767
Finished Floor Elevation = 10000 (Unless Otherwise Noted)
All Dimensions are in millimeters [mm.] -Unless Noted





Verkfræðistofa Norðurlands ehf.
Sig Breytingar

[7] 2 @ 433
[6] 650
[5] 303
[4] 473
[3] 85
[2] 230
[1] 414

(#) SEE A325 BOLT CONNECTION CHART

On: filesrv Projky: 38890 Bldg: 1 Plane: 8

Elevation at Frame Line 1

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

Byggingafulltrúi Hafnarfjarðar
Afgreitt þann
20 MAR 2000
Sigurbjartur Halldórsson

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 1

VP BUILDINGS VARCO-PRUDEN

QUOTE #	ME99012531-001
JOB #	ME9970314-01-OB
DATE	07/26/99
TIME	07:43
DRAW/CHECK	DHG
PAGE	4