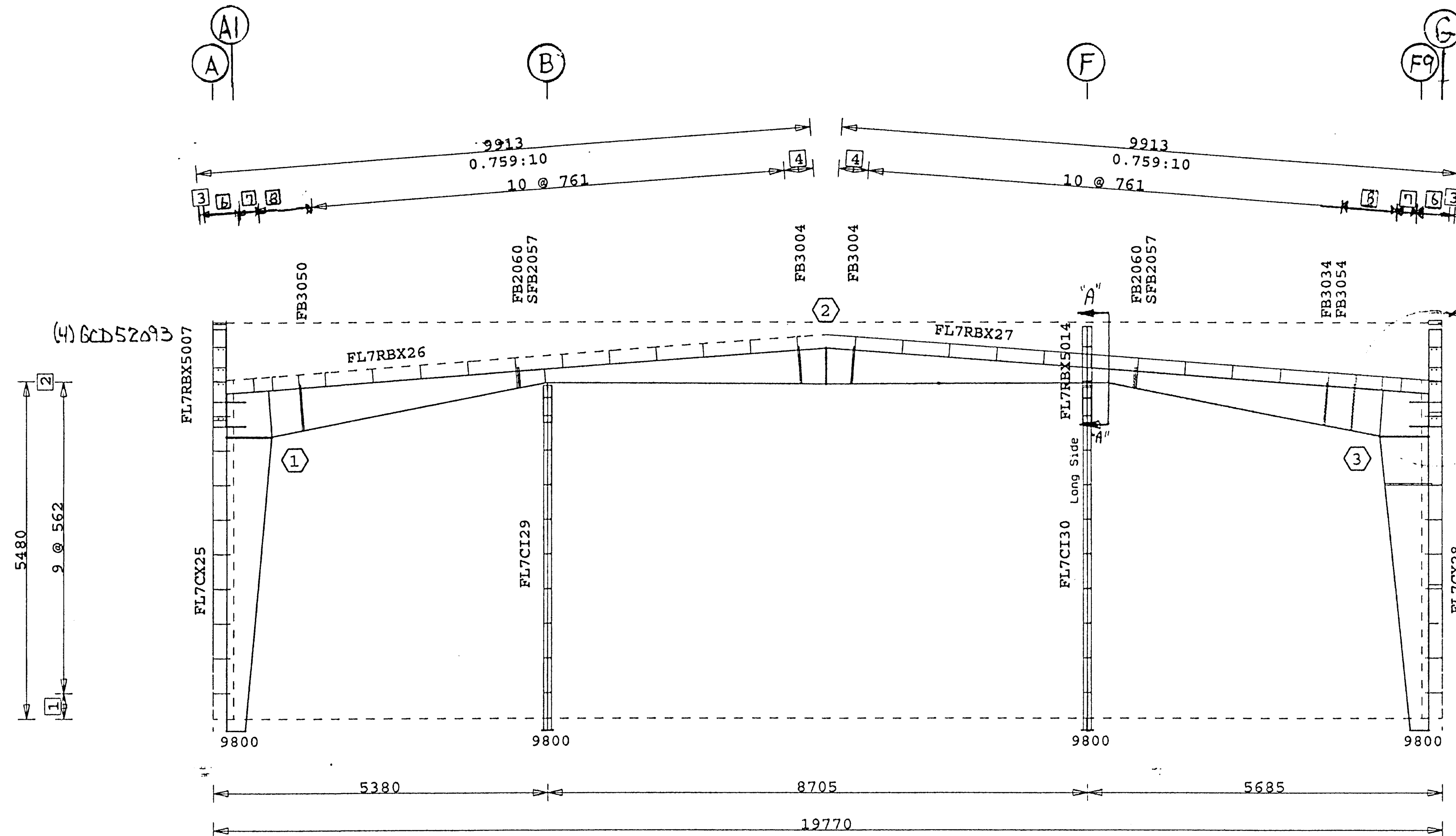
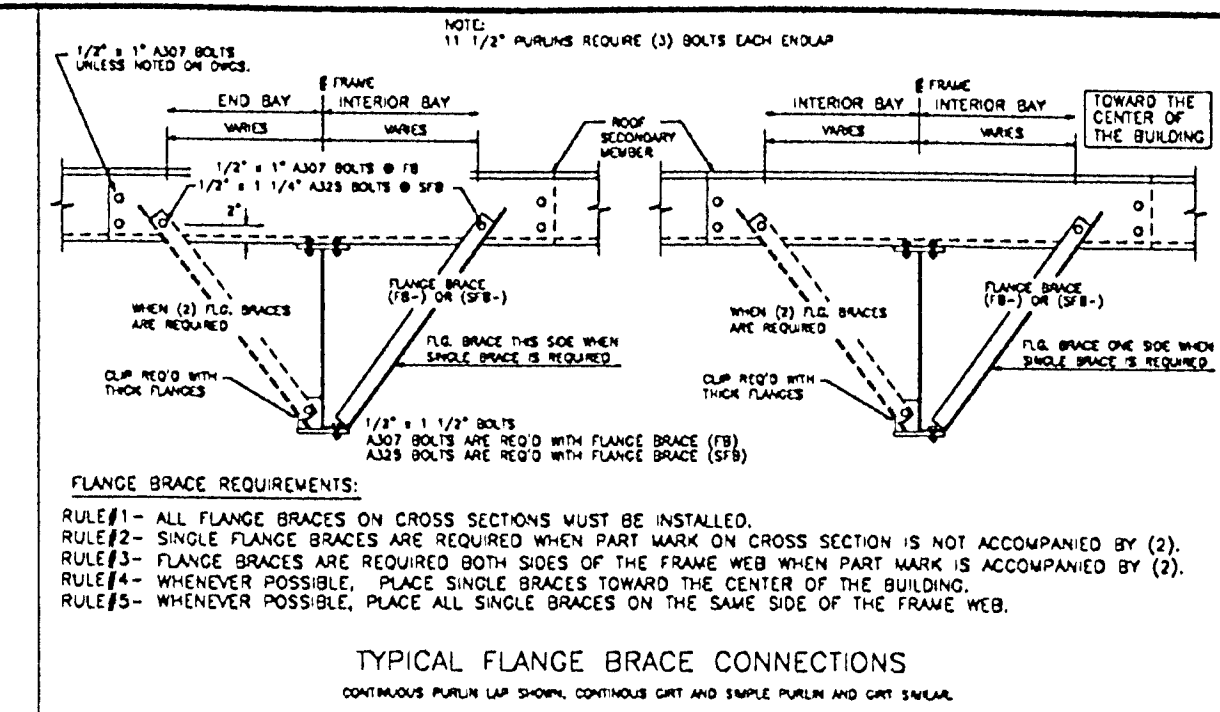


PRIMARY FRAMING SIZE CHART					
PART-NO	FLG THK X WD	WEB THK	DEPTH	APPROX. SHIP	LENGTH
FL7CX25	6.35 X 203	4.2	306/735	4767	
FL7RBX26	7.94 X 127	4.2	762/227	5137	
FL7RBX27	4.76 X 127	3.4	224/585	4581	
	7.94 X 127	4.2	230/765	5137	
FL7CX28	6.35 X 152	4.2	306/786	4774	
FL7CI29	6.35 X 127	3.4	203/203	5624	
FL7CI30	6.35 X 127	3.4	203/203	5623	
FL7RBX5000	4.76 X 152	4.8	1589/1589	1589	
FL7RBX5007	4.76 X 152	4.8	1589/1589	1589	
FL7RBX5014	4.76 X 152	4.8	206/206	1572	

A325 BOLT CONNECTION CHART				
No	Qty	Diameter	Length	
1	12	19	51	
2	8	19	44	
3	22	19	44	

FRAME CLEARANCES
 Vertical Clearance Under Frame at FL7CX25 = 4567
 Vertical Clearance Under Frame at FL7CX28 = 4574
 Horizontal Clearance Between FL7CX25 & FL7CX28 = 17817
 Finished Floor Elevation = 10000 (Unless Otherwise Noted)
 All Dimensions are in millimeters [mm.] -Unless Noted



- 8 867
- 7 303
- 6 656
- 4 474
- 3 86
- 2 8
- 1 414

SEE A325 BOLT CONNECTION CHART

Elevation at Frame Line 7

On: filesrv Projky: 38890 Bldg: 2 Plane: 14

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

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 these 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.

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

SCALE: NTS

QUOTE # ME99012531-001 ME

VP BUILDINGS
VARCO-PRUDEN

DATE: 07/26/99
TIME: 08:35
DRAW/CHECK: DAG
PAGE: 0

NOTE: SEE PG 9A FOR SECTION A-A

Bygginguálfurir Háinnarfarðar
Alfreit Pann
20 MARS 1999
Sigurbjartur Halldórsson

Verkfæðistofa Norðurlands ehf.
Höfubót 4 600 Akureyri, kt. 560175-0869
Eiríkur Jónsson byggingaverkf. kt. 051045-4679

VERKFAEÐISTOFA NORÐURLANDS ehf.