

FRAMING PLAN

RECEIVED
 JUL 16 2007
 APPROVED BY _____
 DATE _____

- NOTES:**
1. FOR GENERAL NOTES SEE DWG GNI.
 2. FOR DIAPHRAGM DETAILS SEE DRG. 4.
 3. FOR END PLATE DETAILS SEE DRG. 4.

ERECTOR NOTE

* THE CONTRACTOR MAY HOLD THE DIAPHRAGMS BETWEEN BEAMS 3 & 4 IN PLACE WITH A SINGLE UNTIGHTENED BOLT IN EACH CONNECTION PLATE UNTIL THE PHASE II CONCRETE DECK POUR IS MADE. ONCE THE POUR IS COMPLETE, ALL BOLTS SHALL BE PLACED AND TIGHTENED.

Reviewed
 Rejected
 Furnish as Corrected
 Resubmit
 Submit Specified Item

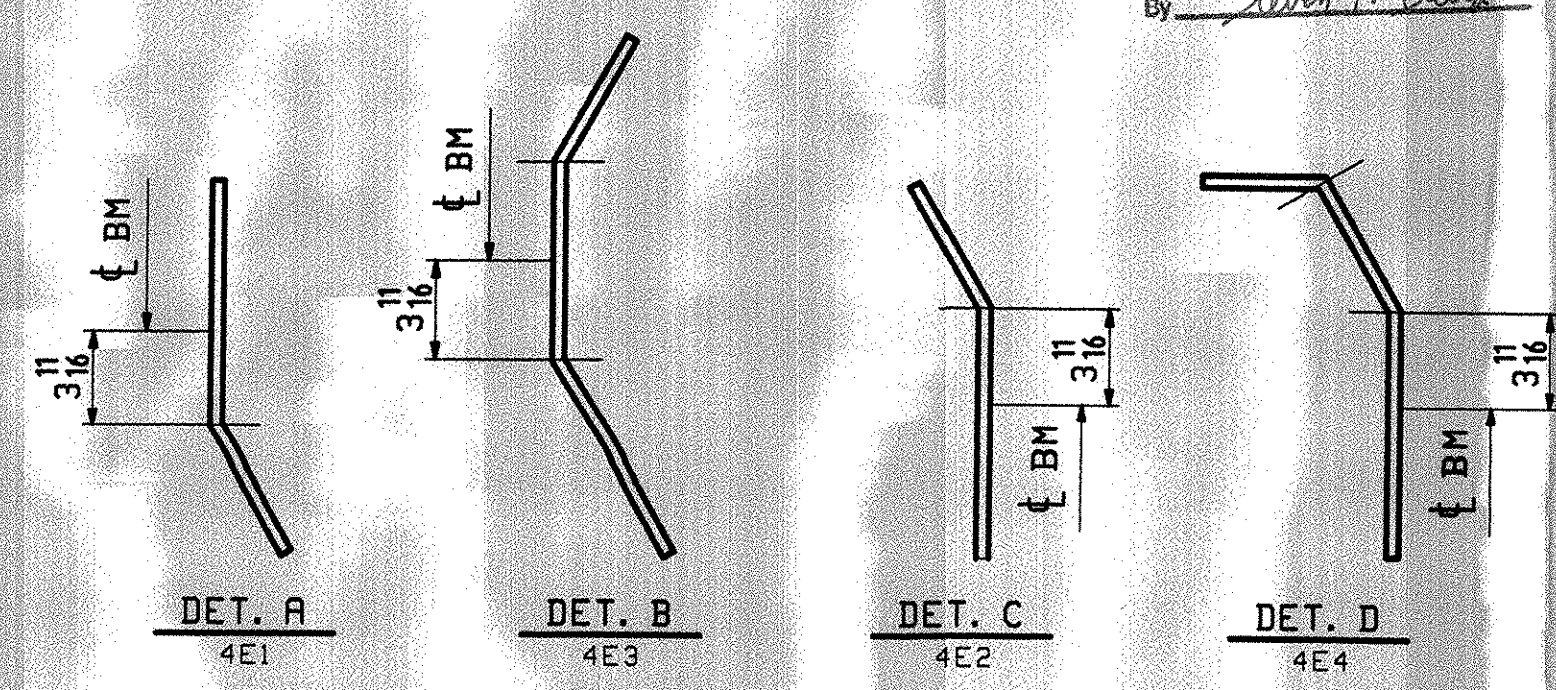
This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrective or comments made on the shop drawings during this review do not release the contractor from compliance with the requirements of the plans and specifications. Review of a specific item shall not include review of an assembly of which this item is a component. The Contractor is responsible for dimensions to be confirmed and corrected of the fabricator, interpretation, sequence and procedure of construction, coordination of the Work with that of all other trades and performing all Work in a safe and satisfactory manner.

McFarland-Johnson, Inc.
 Date: 7-11-07
 By: Steven F. Debra

FIELD BOLT LIST		A325 Type 1 GALV. BOLTS									
LINE	NO REQ'D	BOLT DIA.	BOLT LEN.	BOLTS & OF CONN.	GRIP	THICKNESS OF PCS. CONNECTED	WASHER CODES	PIECES CONNECTED AND REMARKS			
1								INT DIAPHRAGMS - 4D1			
2	120	7/8	2 1/4	4	30	7/8	1 2 3 8	1 DIAPHRAGM WEB TO CONN PLATE			
3								UTILITY DIAPHRAGMS - 4D2			
4								1 DIAPHRAGM WEB TO CONN PLATE			
5	36	7/8	2 1/4	3	12	13/16	1 2 5 16				

1: 1 Hard Flat Washer

FIELD BOLT SUMMARY		2% ADDED, MIN. 2 EXTRA			
LINE	NO. OF BOLTS	BOLT DIA.	BOLT LEN.	ACTUAL COUNT	REMARKS
1	159	7/8		2 1/4	156
2					
3	159	Hard Flat Washers for	7/8		Ø BOLT
4					
5					
6					



OUT FOR APPROVAL	7-2-07										
OUT FOR APPROVAL											
ISSUED TO SHOP											
FIELD & OFFICE											
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
MATERIAL:	M270 SD U.N.	ELECTRODES:		HOLES:						SHOP BOLTS:	NONE
SURFACE PREP. & PAINT: SEE GNI											
DESCRIPTION: FRAMING PLAN & FIELD BOLTS										DRAWN BY	DATE
JOB: BROOK ROAD OVER FREEMAN BROOK										EEO	06/11/07
BIRDGE NO. 7										CHKD BY	
WARREN, VT. (COUNTY OF WASHINGTON)										ELC	06/13/07
TENSOR 2721										APPROV BY	
PROJ NO. BHF 0188(7)										Q.A.	
CUSTOMER: BLOW & COTE											
CASCO BAY STEEL STRUCTURES, INC.										JOB NO.	DRG. NO.
75 SPRING HILL ROAD SACO, MAINE 04072										324	E1
PHONE (207) 282-7360 FAX. (207) 282-1179										DRSS	REV. Δ

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