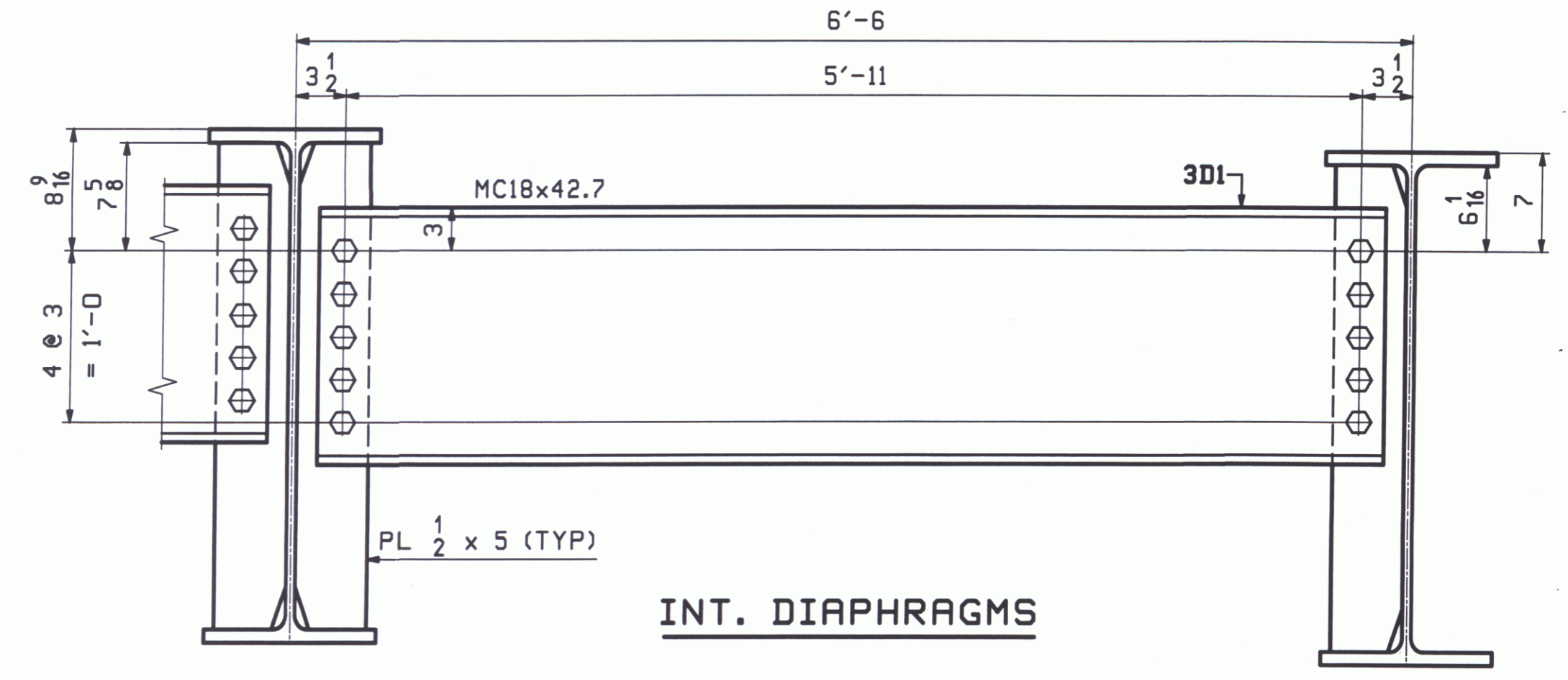


FRAMING PLAN

FIELD BOLT LIST		A325 Type 3 BOLTS										
LINE	NO. REQ'D.	BOLT DIAM.	BOLT LEN.	BOLTS /CONN.	# OF CONN.	GRIP	THICKNESS OF PCS. CONNECTED			WASHER CODE	PIECES CONNECTED AND REMARKS	
1												DIAPHRAGMS
2	120	7/8	2 1/4	5	24	15/16	7/16	1/2			1	DIAPHRAGM WEB TO CONNECTION PLATE
3												

WASHER CODES
1: 1 Hard Flat Washer

FIELD BOLT SUMMARY		EXACT COUNT - NONE EXTRA				REMARKS
LINE	NO. OF BOLTS	BOLT DIAM.	TYPE	BOLT LEN.	ACTUAL COUNT	
1	120	7/8	A325 Type 3	2 1/4	120	
2						
3	120		Hard Flat Washers for 7/8" BOLT		F436-3	
4						



INT. DIAPHRAGMS

RECEIVED
 OK'D BY: *mjm*
 SEP 20 2009
 APPROVED: *[Signature]*
 BY: *[Signature]* DATE: 10/12/09

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					SEP 21 2009	
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
M270M-50W (UN)		SEE DWG GNI		15/16" Ø		NONE
DESCRIPTION: FRAMING PLAN, FIELD BOLTS & LAYOUT						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE:		DRAWN:		DATE:		
BRIDGE NO. 15 ON TOWN HIGHWAY NO. 3 (MINOR COLLECTOR) COUNTY OF RUTLAND		JTB		09/06		
		CHKD:		DATE:		
		JCF		09/16		
LOCATION: TOWN OF CLARENDON, VERMONT		JOB NO. 424		DWG NO. E1		
PROJ NO. BHO 1443 (39)						
CUSTOMER: VERMONT A.O.T.						