



FRAMING PLAN

FIELD BOLT LIST		A325 Type 3 BOLTS				WASHER CODES	
LINE NO.	REQ'D.	BOLT DIA.	BOLT LEN.	BOLTS OF GRIP	THICKNESS OF PCS. CONNECTED	WASHER CODE	PIECES CONNECTED AND REMARKS
1							FIELD SPLICE 1 & 2
2							
3	720	7/8	3 3/4	72	10	2 1/4	1 TOP FLG SPLICE
4	1080	7/8	3 3/4	108	10	2 1/4	1 WEB SPLICE
5	720	7/8	3 3/4	72	10	2 1/4	1 BTM FLG SPLICE
6							
7							INT. CROSSFRAMES
8	1152	7/8	2 1/2	16	72	1 5/8	1 GUSS PL TO STIFF
9							

1: 1 Hard Flat Washer

FIELD BOLT SUMMARY		2x + 2 ADDED, MIN. 2 EXTRA		REMARKS	
LINE	NO. OF BOLTS	BOLT DIA.	BOLT LEN.	ACTUAL COUNT	REMARKS
1	263	7/8	2 3/4	256	MECH GALVANIZED
2					
3	263	Hard Flat Washers for 7/8" BOLT			MECH GALVANIZED (F436)
4					
5					
6	1177	7/8	2 3/4	1152	
7	2572	7/8	3 3/4	2520	
8					
9	3749	Hard Flat Washers for 7/8" BOLT			(F436-3)
10					
11					
12					

FIELD BOLT LIST		A325 Type 1 BOLTS				MECH. GALV.	
LINE NO.	REQ'D.	BOLT DIA.	BOLT LEN.	BOLTS OF GRIP	THICKNESS OF PCS. CONNECTED	WASHER CODE	PIECES CONNECTED AND REMARKS
10							END & INT
11							CROSSFRAMES (PAINTED)
12	256	7/8	2 1/2	16	16	1 5/8	1 GUSS PL TO STIFF
13							

1: 1 Hard Flat Washer

WORK THIS SHEET WITH E1

REV. DATE	REMARKS	DWN	CHK	APVL	SHOP
0					
MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:		
M270-50W		AS NOTED	AS NOTED		
DESCRIPTION: FRAMING PLAN (SPAN 2) & FIELD BOLTS					
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179					
STRUCTURE: US RTE 2 OVER WINDOSKI RIVER WASHINGTON COUNTY, VT				DRAWN:	DATE:
				TS	08/18
				CHKD:	DATE:
				PCP	08/19
LOCATION: TOWNS OF MORETOWN ~ MIDDLESEX, VT				JOB NO.	DWG NO.
PROJ NO. BRS 0284(14)				421-1	E2
CUSTOMER: WINTerset INC.				REV.	△

RECEIVED
 OK'D BY SSS OK'D BY [Signature]
 NOV 9 5 2009
 BY [Signature] DATE 11/9/09