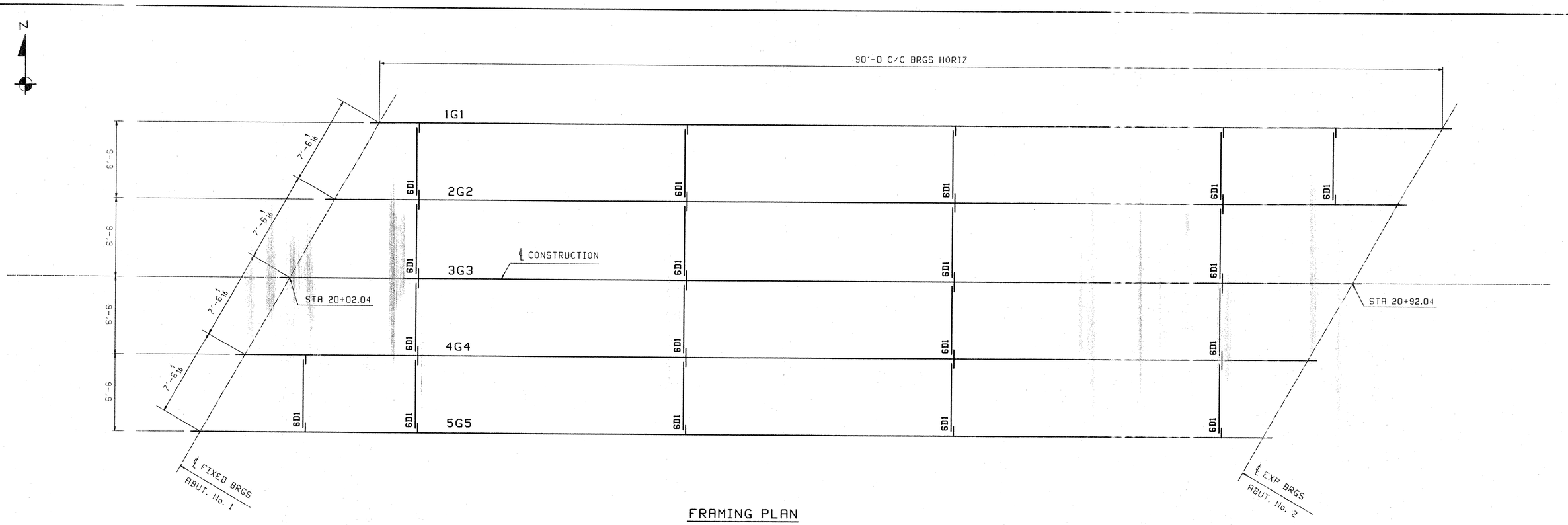

FRAMING PLAN

RECEIVED
CK'D BY_____ CK'D BY_____
DEC 09 2003
RESUBMIT_____ APPROVED_____
BY RRW DATE 1-8-04

FIELD BOLT LIST						A325 Type 3 BOLTS								
LINE	NO REQ'D.	BOLT DIAM.	BOLT LEN.	BOLTS /CONN.	# OF CONN.	TIP	THICKNESS OF PCS. CONNECTED						WASH CODE	PIECES CONNECTED AND REMARKS
1														**DIAPHRAGM 6D1**
2	180	7/8	2 1/2	5	36	1/16	9/16	1/2					1	DIAPHRAGM WEB TO CONNECTION PLATE

1: 1 Hard Flat Washer

WASHER CODES

FIELD BOLT SUMMARY			2% ADDED + 3, MIN. 2 EXTRA			
LINE	NO. OF BOLTS	BOLT DIAM.	TYPE	BOLT LEN	ACTUAL COUNT	REMARKS
1	187	7/8	A325 Type 3	2 1/2	180	
2						
3	187	Hard Flat Washers	for 7/8 ø	BOLT		
4						
5						
6						

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	12-1-03									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL: | ELECTRODES: | HOLES: | SHOP BOLTS:

SURFACE PREP. & PAINT:

DESCRIPTION: FRAMING PLAN

JOB: BOSTWICK ROAD OVER VERMONT RAILWAY
BRIDGE NO. 15 HIGHWAY NO. TH 3
TOWN OF SHELBURNE
ENGR: McFarland-Johnson, INC.
CONTRACTOR: S.D. IRELAND BROS. CORP.

TENSOR 2409

PROJ NO. BRO 1445(30)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

	DATE
DRAWN BY JTB	11/14
CHKD BY	
FTM	11/21/03
APPROV BY	
SUPERVISOR W. J. GATTI	
Q.A.	

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179

JOB NO. 209 | DRG. NO. E1 | REV. △

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