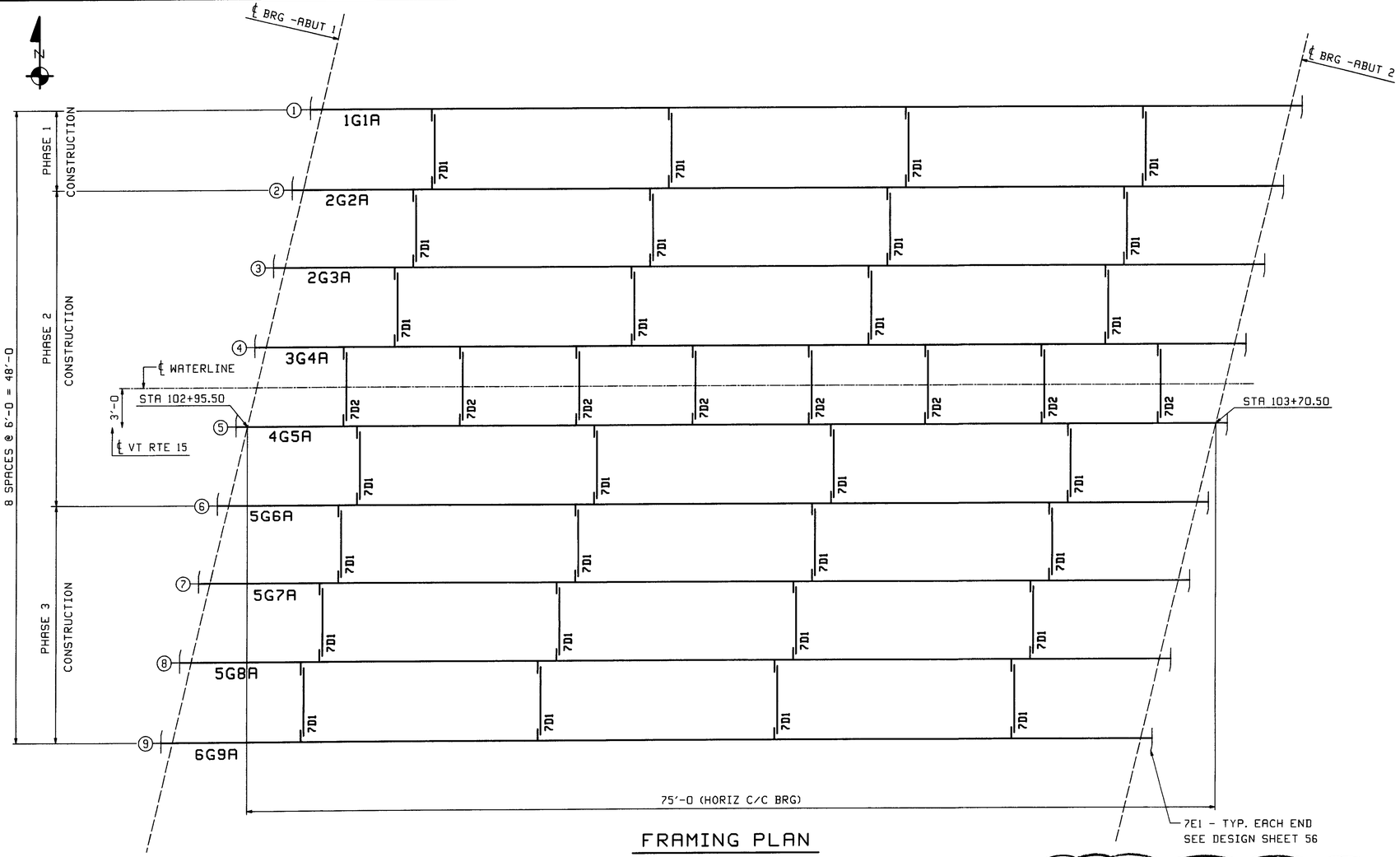

FRAMING PLAN

ERECTOR NOTE
USE ONE TEMPORARY FINGER TIGHT BOLT AT EACH END OF DIAGRAM. ONCE THE DECK HAS SET, PEPLACE THESE TEMPORARY BOLTS WITH PERMANENT BOLTS.

Update
- NO CONNECTION BETWEEN ADJACENT PHASES FOR DIAPHRAGMS.
- LEAVE ONE SIDE CONNECTION PLATE UNDRILLED. MATCH DRILL IN FIELD AFTER DECK HAS BEEN PLACED

NOTE TO FABRICATOR PHASE I & II ARE BEING COMBINED BY CONTRACTOR. ANTICIPATE G1 - G6 TO BE ERECTED AT THE SAME TIME

FIELD BOLT LIST						A325 Type 1 GALV. BOLTS									
LINE	NO REQ'D	BOLT DIAM	BOLT LEN	BOLTS /CONN	# OF CONN	GRIP	THICKNESS OF PCS CONNECTED							WASH CODE	PIECES CONNECTED AND REMARKS
1															INT DIAPHRAGMS - 7D1
2	224	7/8	2 1/4	4	56	7/8	1/2	3/8						1	DIAPHRAGM WEB TO CONN PLATE
3															
4															INT DIAPHRAGMS - 7D2
5	112	7/8	2 1/4	7	16	7/8	1/2	3/8						1	DIAPHRAGM WEB TO CONN PLATE

WASHER CODES
1: 1 Hard Flat Washer

FIELD BOLT SUMMARY				2% ADDED, MIN 2 EXTRA		
LINE	NO OF BOLTS	BOLT DIAM.	TYPE	BOLT LEN	ACTUAL COUNT	REMARKS
1	415	7/8	A325 Type 1 GALV	2 1/4	336	GALV. INCLUDES 72 EXTRA TEMPORARY BOLTS
2						
3	415	Hard Flat Washers	for 7/8 ϕ BOLT			
4						
5						
6						

Update

RECEIVED
CK'D BY CLD OK'D BY
JUN 01 2007
RESUBMIT APPROVED As Noted
BY WJ DATE 6/27/07

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	5-24-07									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL (UN):	ELECTRODES	HOLES	SHOP BOLTS
M270 GR. 50			

SURFACE PREP & PAINT:
SEE PAINT NOTES ON DWG GN1

DESCRIPTION	FRAMING PLAN	DRAWN BY	DATE
JOB: VT. ROUTE 15 OVER THE GIHON RIVER BRIDGE NO 37 TOWN OF JOHNSON, VT (LAMOILLE COUNTY)		WR	05/17
		CHKD BY	
		DO	05/22
		APPROV BY	
TENSOR 2716		SUPERVISOR	W. J. GATTI
PROJ NO. BRF 030-2(17)S		Q.A.	
CUSTOMER: VT A.O T			

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

JOB NO	DRG NO.
323	E1
	REV △

Tue, May 22, 2007 04:43:35 PM /users/jobs/2716/E1 Rev.0