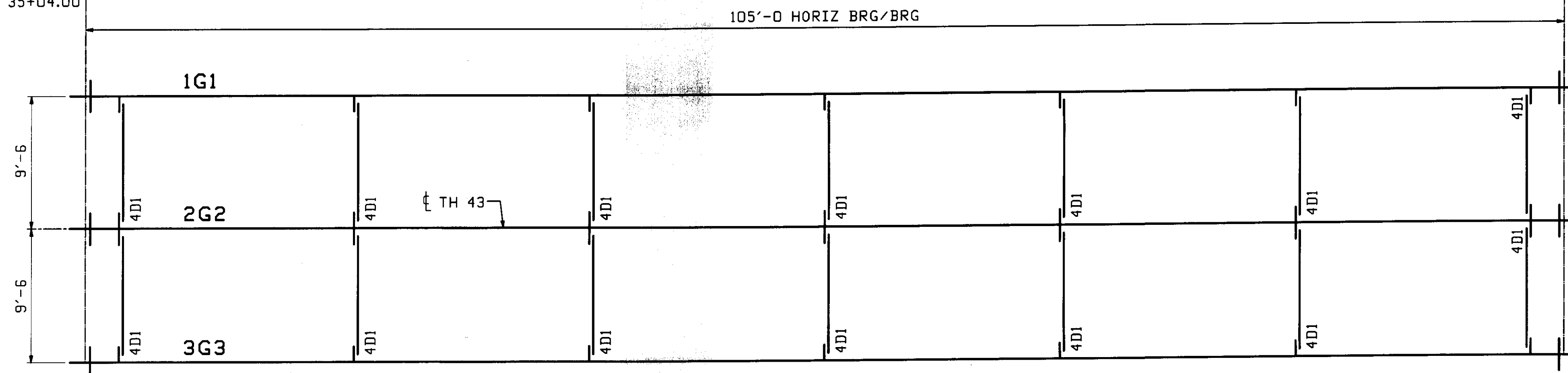


BRG ABUT 1
STA 35+04.00

BRG ABUT 2
STA 36+09.00



FRAMING PLAN

| FIELD BOLT LIST | | A325 Type 3 BOLTS | | | | | | | | | |
|-----------------|------------|-------------------|-----------|-------------|------------|------|-----------------------------|-----|-------------|------------------------------|-----------------------------------|
| LINE | NO. REG'D. | BOLT DIA. | BOLT LEN. | BOLTS/CONN. | # OF CONN. | GRIP | THICKNESS OF PCS. CONNECTED | | WASHER CODE | PIECES CONNECTED AND REMARKS | |
| 1 | | | | | | | | | | | INT. DIAPHRAGMS - 4D1 |
| 2 | 252 | 7/8 | 2 1/2 | 9 | 2B | 1 | 1/2 | 1/2 | | 1 | DIAPHRAGM WEB TO CONNECTION PLATE |

WASHER CODES
1: 1 Hard Flat Washer

| FIELD BOLT SUMMARY | | EXACT COUNT - NONE EXTRA | | | | REMARKS |
|--------------------|--------------|---------------------------------|-------------|-----------|--------------|---------|
| LINE | NO. OF BOLTS | BOLT DIA. | BOLT TYPE | BOLT LEN. | ACTUAL COUNT | |
| 1 | 252 | 7/8 | A325 Type 3 | 2 1/2 | 252 | |
| 2 | | | | | | |
| 3 | 252 | Hard Flat Washers for 7/8" BOLT | | F436-3 | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |

| | | | | | | |
|---|------|------------------------|---------|--------|---------|-------------|
| REV. | DATE | REMARKS | DWN | CHK | APVL | SHOP |
| 0 | | | | | | |
| MATERIAL: | | SURFACE PREP. & PAINT: | | HOLES: | | SHOP BOLTS: |
| DESCRIPTION: FRAMING PLAN & FIELD BOLTS | | | | | | |
| CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179 | | | | | | |
| STRUCTURE: | | DRAWN: | | DATE: | | |
| BRIDGE OVER WARDBORO BROOK | | JTB | | 12/20 | | |
| ROUTE TH 43, BRIDGE NO. 33 | | CHKD: | | DATE: | | |
| | | ELC | | 1/7/10 | | |
| LOCATION: JAMAICA, WINDHAM COUNTY, VT | | | JOB NO. | | DWG NO. | |
| PROJ NO. BRO 1442(27) | | | 437 | | E1 | |
| CUSTOMER: VERMONT A.O.T. | | | REV: | | | |