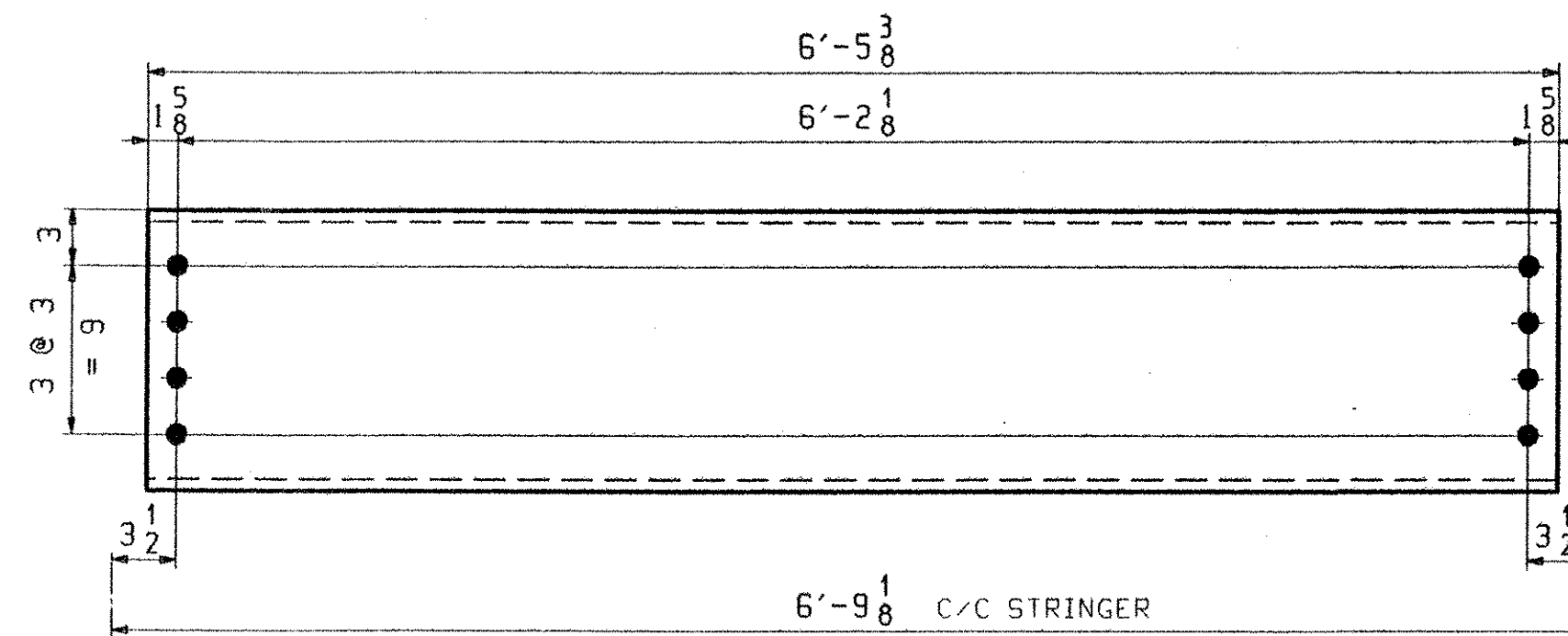
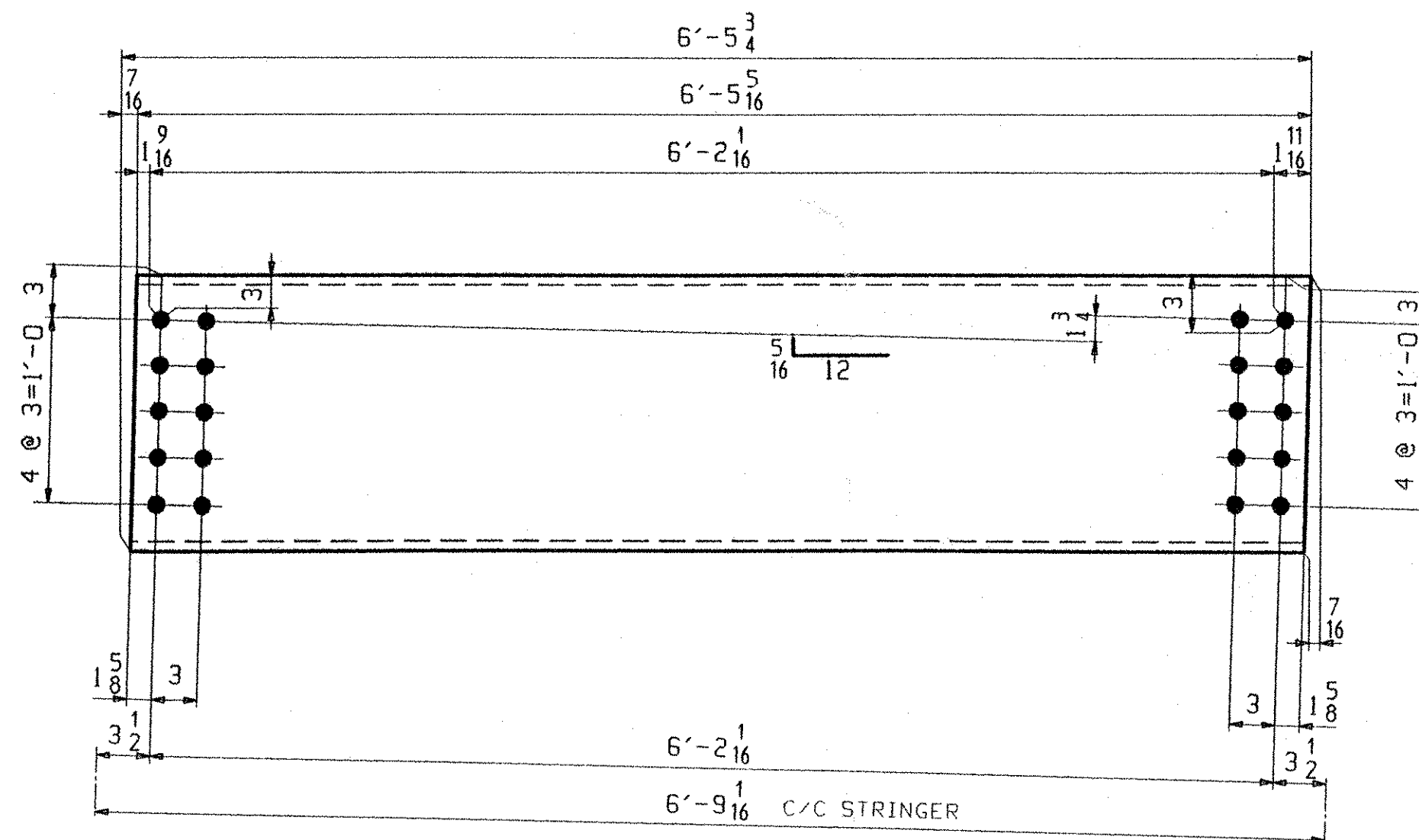


25 ~ INT. DIAPHRAGM - IOD1

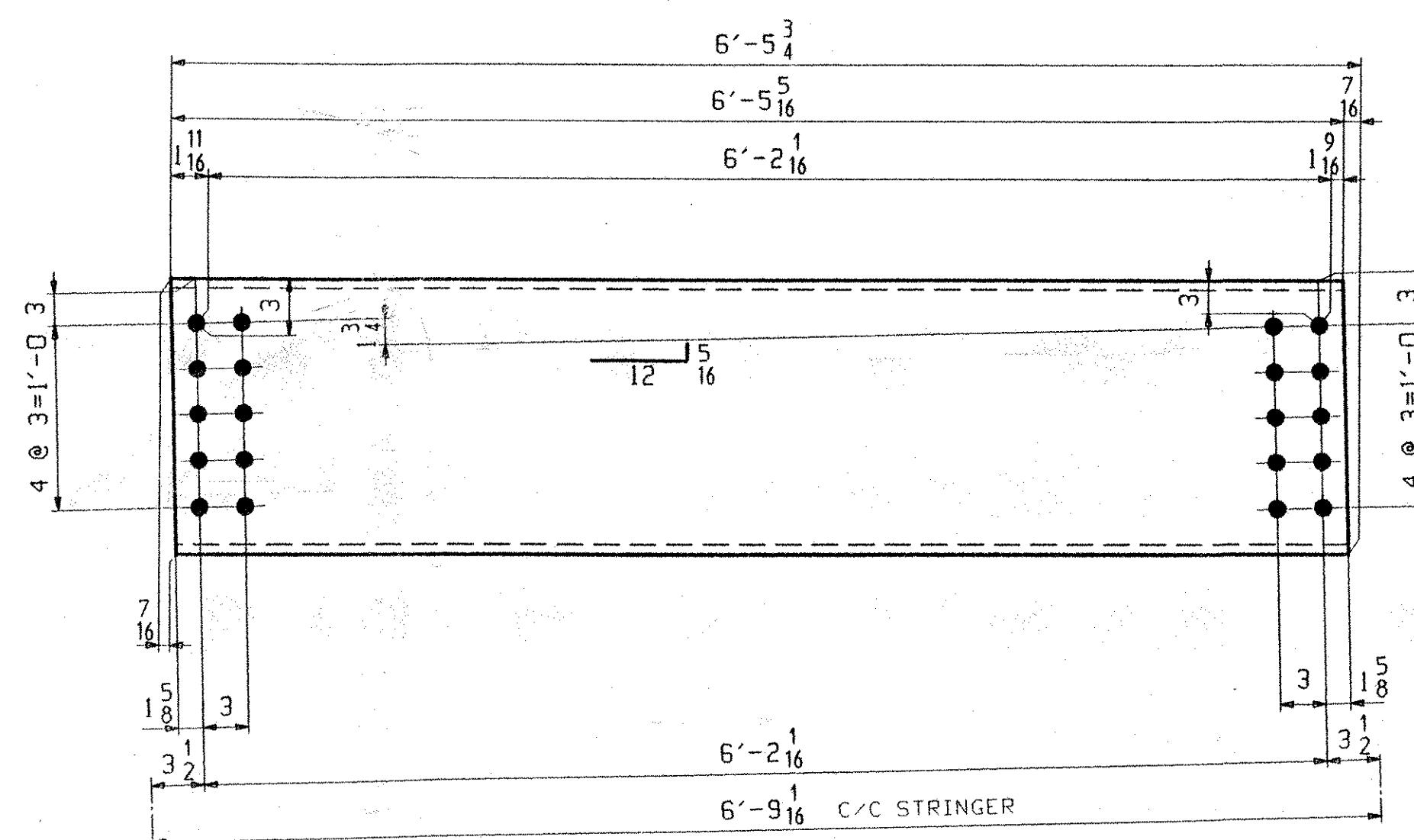


5 ~ INT. DIAPHRAGM - IOD2



10 ~ PIER DIAPHRAGM - IOD3

SHOP NOTE:
PIER DIAPHRAGMS IOD3 ARE PAINTED - SEE DRAWING GNI.



10 ~ PIER DIAPHRAGM - IOD4

SHOP NOTE:
PIER DIAPHRAGMS IOD4 ARE PAINTED - SEE DRAWING GNI.

| ABM INFO | | SHIP | | BILL OF MATERIAL | | | | JOB NO. | DRAWING NO. | REV. |
|----------|------|------|-----|------------------|-----------------|--------|--------|---------|-------------|-------------------|
| PAGE | LINE | MARK | QTY | MARK | MATERIAL | LENGTH | | REMARKS | WT | PROCUREMENT NOTES |
| | | | | | | FT | INCHES | | | |
| | | | | | INT DIAPHRAGMS | | | | | |
| 2 | R | IOD1 | 25 | | MC 18x42.7 | 6 | 5 1/4 | | 275 | |
| 2 | S | IOD2 | 5 | | C 15x33.9 | 6 | 5 3/8 | | 219 | |
| | | | | | PIER DIAPHRAGMS | | | | | |
| 2 | R | IOD3 | 10 | | MC 18x42.7 | 6 | 5 3/4 | | 277 | |
| 2 | R | IOD4 | 10 | | MC 18x42.7 | 6 | 5 3/4 | | 277 | |

APPROVED 4-8-04

| | | | | | | | | | | |
|------------------|---------|--|--|--|--|--|--|--|--|--|
| OUT FOR APPROVAL | 3-18-04 | | | | | | | | | |
| OUT FOR APPROVAL | | | | | | | | | | |
| ISSUED TO SHOP | 6-7-04 | | | | | | | | | |
| FIELD & OFFICE | | | | | | | | | | |

| REV. | REMARKS | DATE | DWN | CHK | APP | Q.A. | NO. | DIR. | LGT | TYPE | WASHER |
|------|-----------|------|-----|-----|-----|------|-----|------|-----|------|-------------|
| | MATERIAL: | | | | | | | | | | |
| | M270-50W | | | | | | | | | | SHOP BOLTS: |
| | | | | | | | | | | | 15 16" Ø |

SURFACE PREP. & PAINT:
SEE DRAWING GNI
ALL STEEL WITHIN 6'-0 OF PIERS 1 & 2 SHALL BE PAINTED IN ACCORDANCE WITH THE NOTES ON GNI.

| | | | |
|--------------|--------------------------------------------------|------------|-------------|
| DESCRIPTION: | DIAPHRAGMS | DRAWN BY | DATE |
| JOB: | CENTER ST (ALT VT 122) OVER THE PASSUMPSIC RIVER | JTB | 02/20 |
| | BRIDGE NO. 2, PROJ BHO 1447(26) | CHKD BY | |
| | LYNDON, VT (CALEDONIA COUNTY) | LF | 03/15 |
| | CONTRACTOR: AUSTIN CONSTRUCTION | APPROV BY | |
| | | SUPERVISOR | H. J. GATTI |
| PROJ NO. | BHO 1447 (26) | Q.A. | |
| CUSTOMER: | VERMONT A. O. T. | | |

| | | | |
|------------------------------------------|--|---------|----------|
| CASCO BAY STEEL STRUCTURES, INC. | | JOB NO. | DRG. NO. |
| 75 SPRING HILL ROAD SACO, MAINE 04072 | | 227 | 10 |
| PHONE (207) 282-7360 FAX. (207) 282-1179 | | | REV. ▲ |

Plot No. 15 05-14-01 EST 2004
 C:\pwworking\CASCO\2485\10_24.dwg
 UF