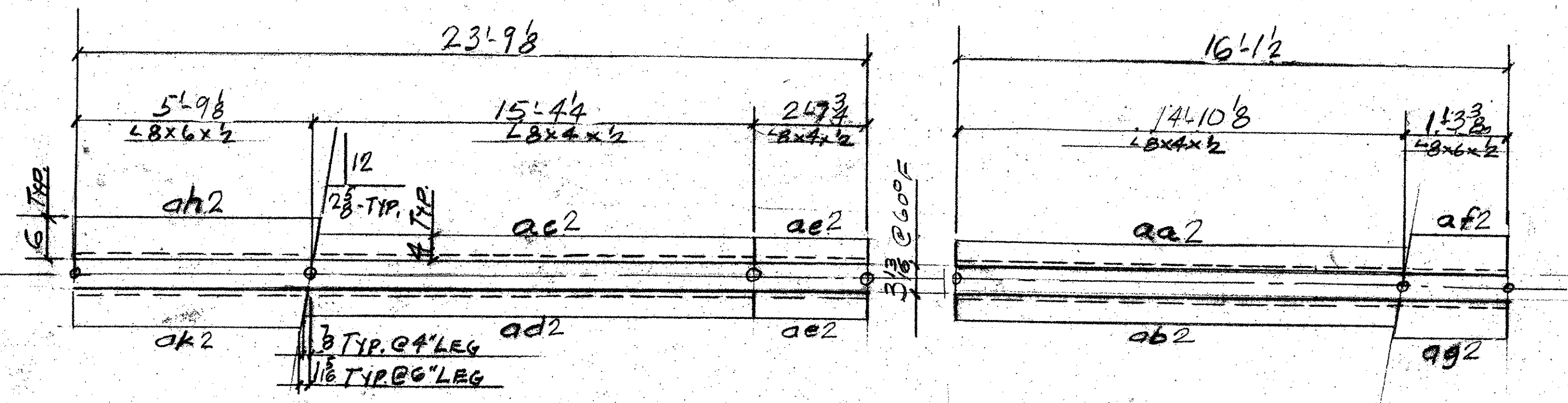


EJ4-2 - ONE REQ'D (PHASE 2)

EJ4-1 - ONE REQ'D (PHASE 1)



PHASE 2
ANGLE ASSEMBLY PLAN
FOR WELDING DETAIL SEE DWG. U3

PHASE 1

ALL DIM'S GIVEN ALONG
OF EXPANSION JOINT

ELEVATIONS GIVEN @ TOP
OF P'S ALONG OF EXP. JOINT

DOWNSPOUT
(TYP.)
SEE DWG. S3

THE EXPANSION JOINT, EXCLUDING FABRIC, SHALL BE SHOP ASSEMBLED AND SHIPPED IN SECTIONS AS DETAILED SO THAT TRAFFIC MAY BE MAINTAINED DURING INSTALLATION. THE FABRIC TROUGH SHALL BE INSTALLED ONLY AFTER THE JOINT IS COMPLETELY IN PLACE.

RECEIVED
MAR 09 2007
APPROVED
DATE 3/30/07

| ABM INFO | | SHOP BILL | | | | JOB NO. 313 | DRG. NO. J2 | | |
|----------|------|-----------|-------------|-------|--------|-------------|---------------|---------------|--------|
| PAGE | LINE | NO. | DESCRIPTION | FT | IN | ASSEM. MARK | SHIPPING MARK | REMARKS | WEIGHT |
| | 1 | | EXP JOINT | 170± | | | | EJ4-1 PHASE 1 | |
| | 1 | | DO | 25 | 8 1/2 | | | EJ4-2 PHASE 2 | |
| | 1 | | L8x4x2 | 14 | 11 1/2 | | | ca2 | |
| | 1 | | DO | 14 | 9 1/2 | | | ca2 | |
| | 1 | | DO | 15 | 3 3/8 | | | ca2 | |
| | 1 | | DO | 15 | 5 1/2 | | | ca2 | |
| | 2 | | DO | 2 | 7 3/4 | | | ca2 | |
| | 1 | | L8x6x2 | 1 | 2 1/2 | | | ca2 | |
| | 1 | | DO | 1 | 5 1/2 | | | ca2 | |
| | 1 | | DO | 5 | 10 1/2 | | | ca2 | |
| | 1 | | DO | 5 | 8 1/2 | | | ca2 | |
| | 2 | | BAR 5x1 1/4 | 16 | 1 1/2 | | | ba2 | |
| | 2 | | DO | 2 | 7 3/4 | | | ba2 | |
| | 2 | | DO | 21 | 1 3/8 | | | ca2 | |
| | 2 | | R2x3 1/2 | 7 1/2 | | | | sp1 | |
| | 2 | | DO | 7 1/2 | | | | sp2 | |
| | 4 | | 3/4\"/> | | | | | | |

NOTE
SEE DWG. J2A FOR
SIDEWALK & CURB MATERIAL

PAY ITEM: S/G. 10

| | |
|------------------|--------|
| OUT FOR APPROVAL | 3-7-07 |
| ISSUED TO SHOP | |
| FIELD & OFFICE | |

| REV. | REMARKS | DATE | DWN | CHK | APP | Q.A. | NO. | DIA. | LGT | TYPE | WASHER |
|------|--|------|-----|-----|-----|------|-----|------|-----|------|--------|
| | PROJECT NO. BHF-030-2 (19) S STATE PROJECT NO. BRIDGE-20 | | | | | | | | | | |
| | MATERIAL 11210-36 ELECTRODES PER HOLES AS NOTED SHOP BOLTS 4#5 | | | | | | | | | | |
| | SURFACE PREP. & PAINT: | | | | | | | | | | |

GALVANIZE AFTER FAB - ASTM-A123

| | | |
|--|---------------|------------|
| DESCRIPTION: EXP. JOINT - PIER 4 | DRAWN BY: JPF | DATE: 2-07 |
| JOB: VERMONT 15 OVER LAMOILLE RIVER CAMBRIDGE, VT. | CHKD BY: | APPROV BY: |
| | Q.A. | |

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