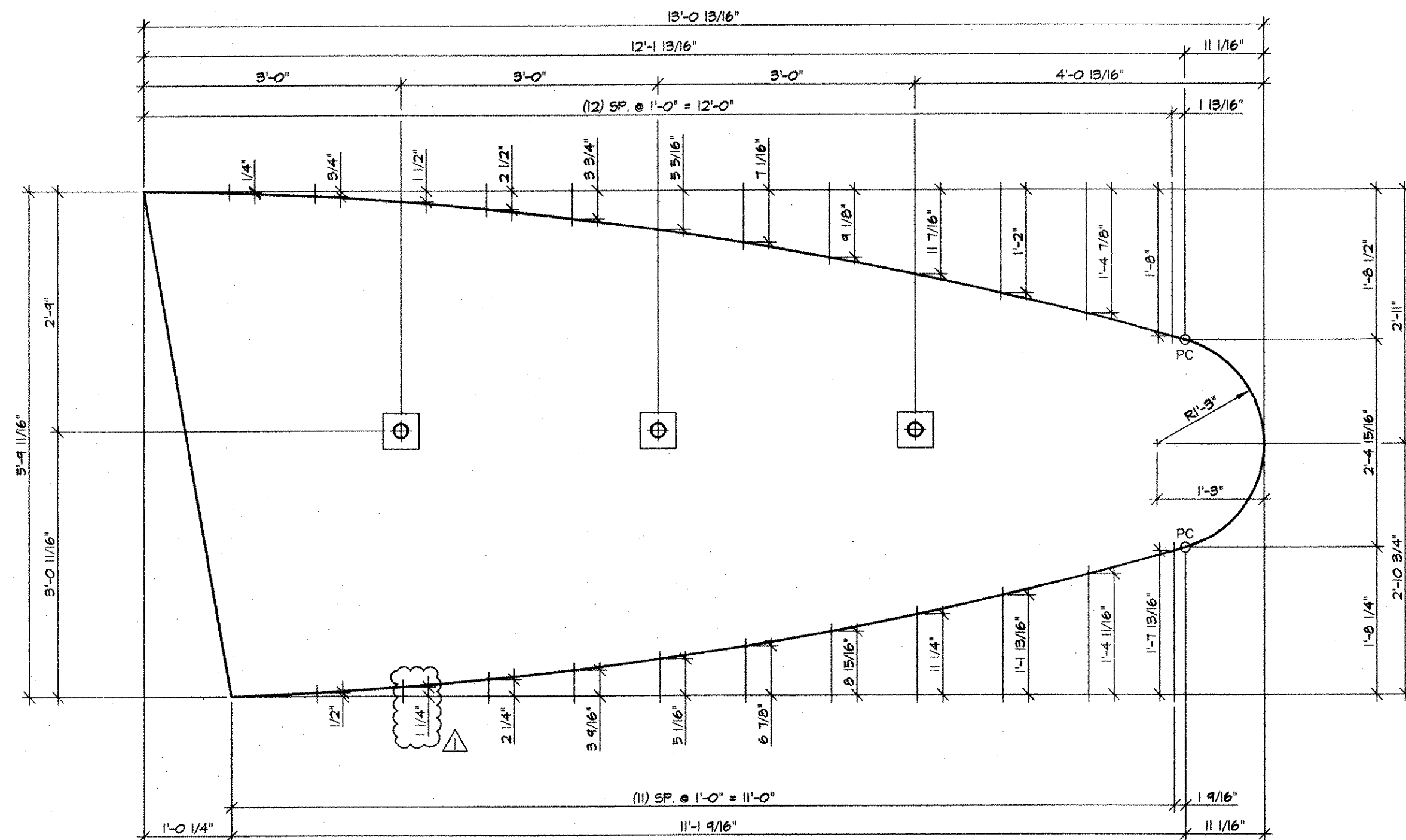
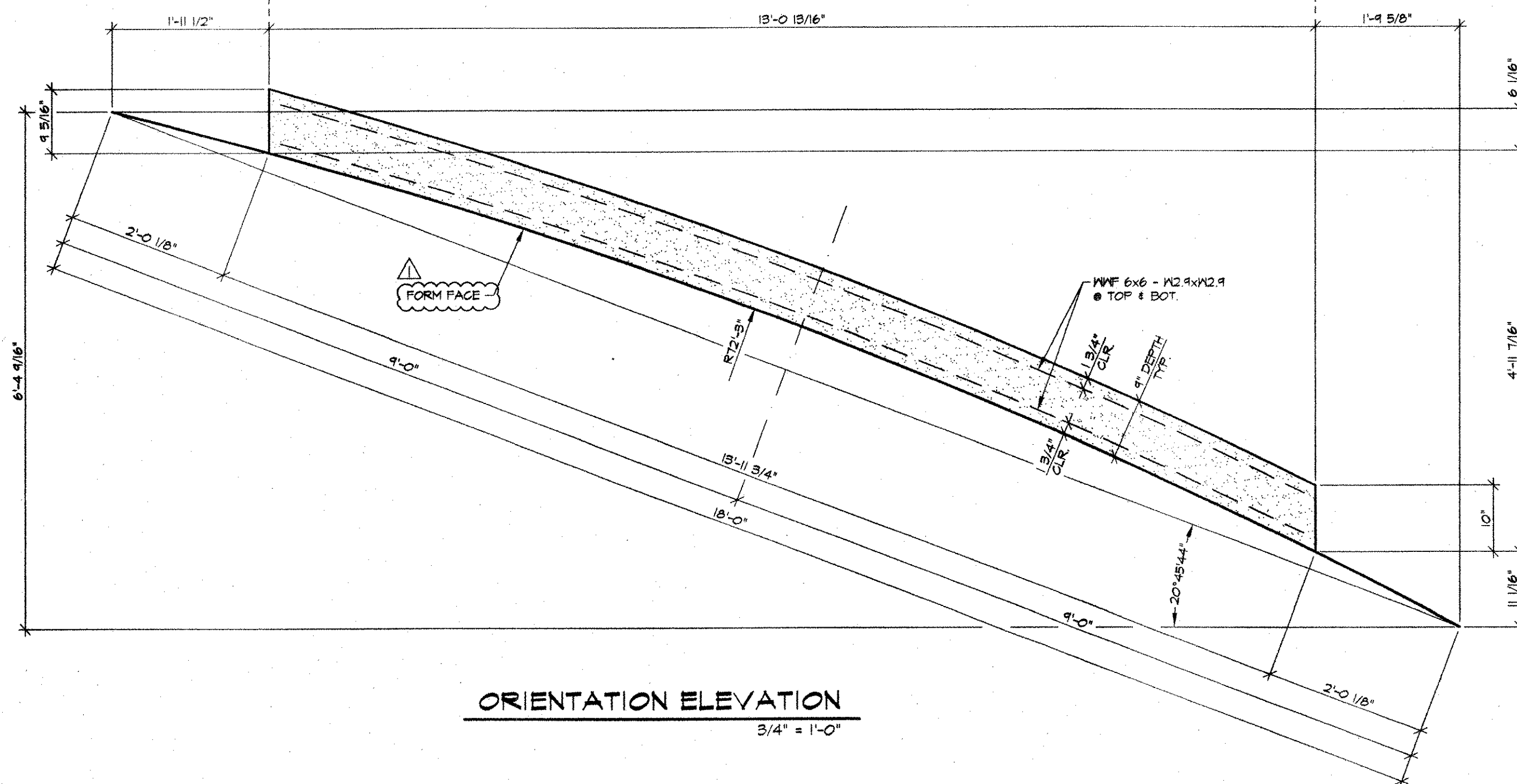
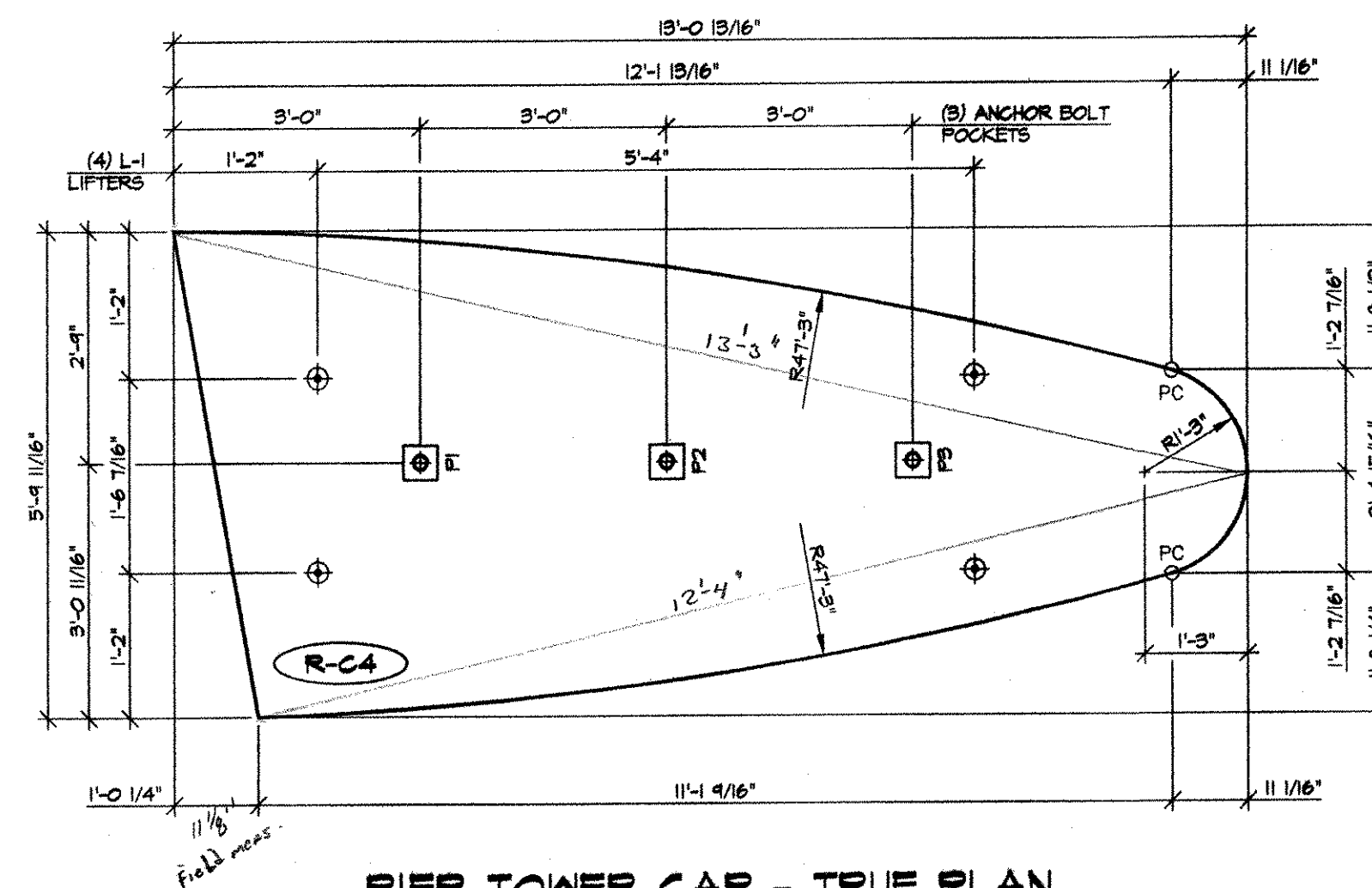




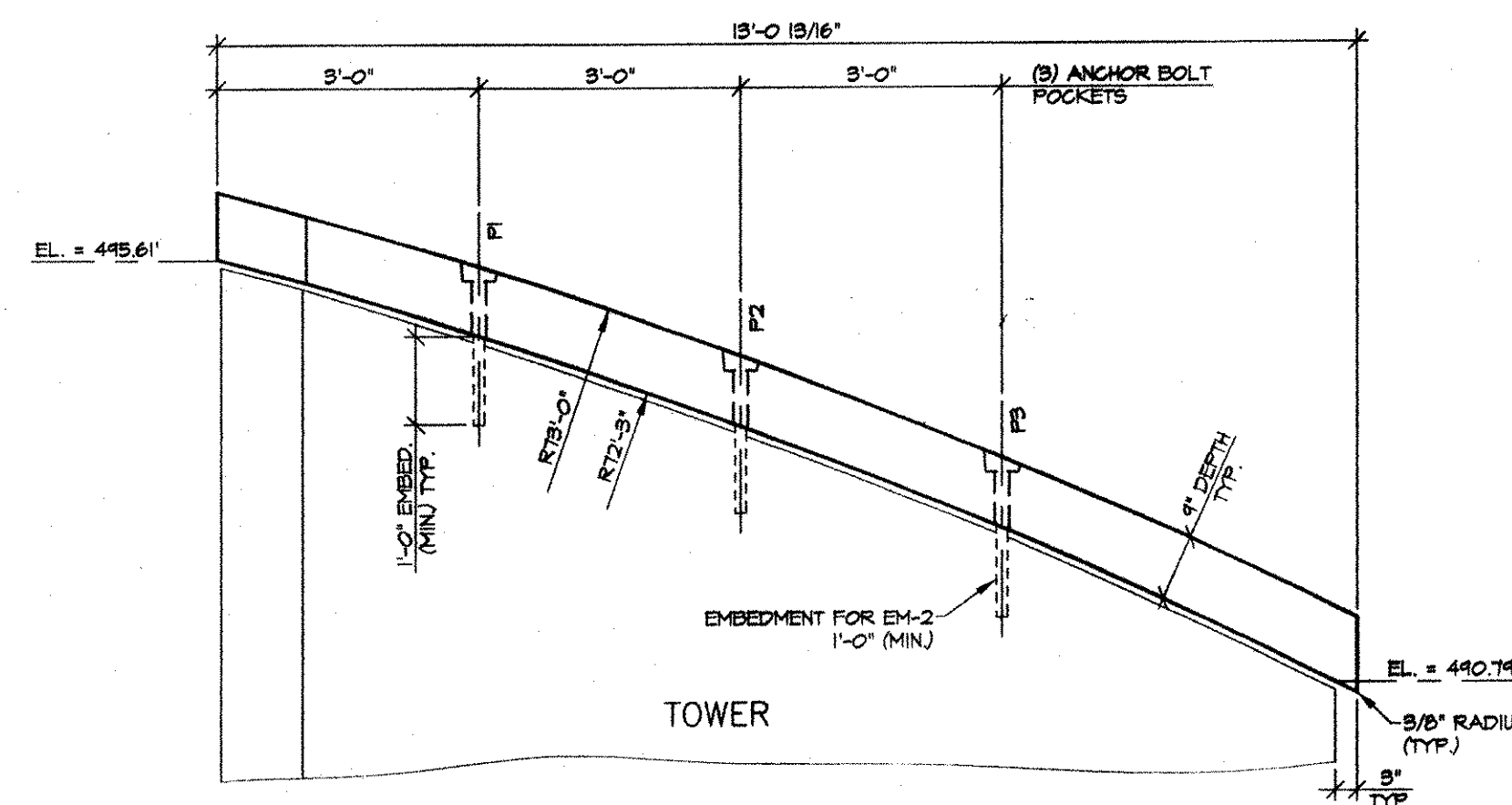
PIER TOWER CAP - GEOMETRY PLAN  
3/4" = 1'-0"



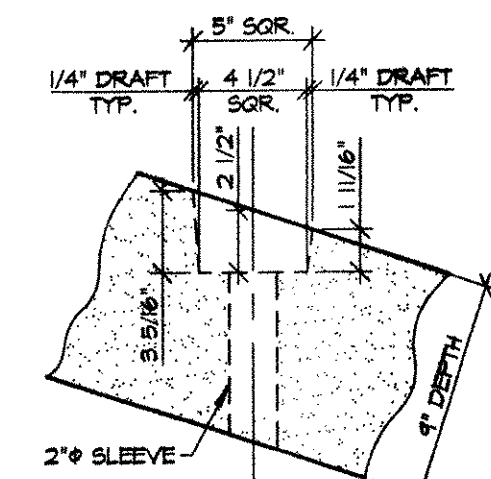
ORIENTATION ELEVATION  
3/4" = 1'-0"



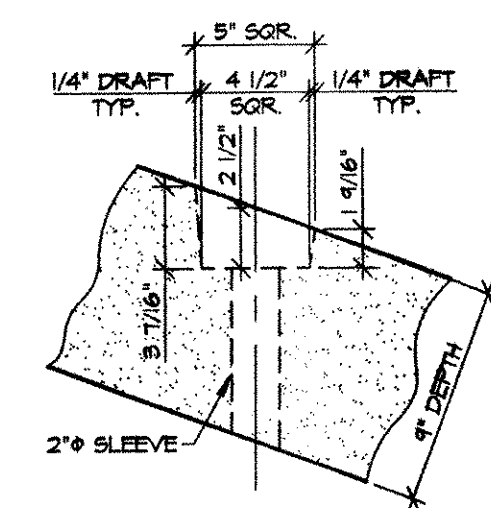
PIER TOWER CAP - TRUE PLAN  
1/2" = 1'-0"



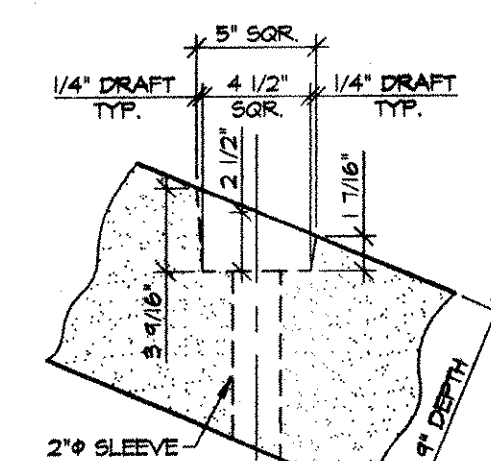
PIER TOWER CAP ELEVATION  
1/2" = 1'-0"



POCKET DETAIL - P1  
1/2" = 1'-0"



POCKET DETAIL - P2  
1/2" = 1'-0"



POCKET DETAIL - P3  
1/2" = 1'-0"

RECEIVED  
OK'D BY WBS OK'D BY \_\_\_\_\_  
APR 26 2001  
RESUBMIT \_\_\_\_\_ APPROVED ☒  
BY CPW DATE 5/2/01

SHOP NOTE:  
f<sub>ci</sub> = 3,000 PSI (MIN.) @ STRIPPING  
f<sub>c</sub> = 5,000 PSI (MIN.) @ 28 DAYS

MARK: **R-C4** QTY.: **1** WT./TONS: **3.32** CU. YDS.: **1.64**

| MATERIALS LIST |      |      |                                                                      |              |  |
|----------------|------|------|----------------------------------------------------------------------|--------------|--|
| ITEM           | MARK | QTY. | DESCRIPTION                                                          | REMARKS      |  |
| 1              | EM-1 | 3    | 1/2" WASHER 1/2"x3"x3" (AASHTO 103, GR. 36) W/ (1) 1/2" HOLE (GALV.) | FOR ERECTION |  |
| 2              | EM-2 | 3    | 1 1/4" x 1'-9" ANCHOR BOLT (GALV.) (ASTM A307, GR. C)                | FOR ERECTION |  |
| 3              | EM-3 | 3    | 1 1/4" HEAVY HEX NUT (GALV.)                                         | FOR ERECTION |  |
| 4              | L-1  | 4    | 1T x 4 3/4" SWIFT LIFT LIFTERS (DAYTON)                              |              |  |
| 5              |      |      |                                                                      |              |  |
| 6              |      |      |                                                                      |              |  |
| 7              |      |      |                                                                      |              |  |
| 8              |      |      |                                                                      |              |  |
| 9              |      |      |                                                                      |              |  |
| 10             |      |      |                                                                      |              |  |

NOTES:  
1. ALL SURFACES OF THE PRECAST CAPS (EXCLUDING FORM FACE) SHALL BE GIVEN A RUBBED FINISH PER VAOT STD. SPECIFICATIONS SUB-SECTION 501.16(a)2.  
2. ALL EDGES OF PRECAST CAPS SHALL BE FABRICATED TO BE VERTICAL IN THE FINAL ERECTED POSITION.

|     |        |                      |
|-----|--------|----------------------|
| NO. | DATE   | REVISION             |
| 1   | 4-3-01 | REVISED FOR APPROVAL |
|     |        | BL                   |

DRAWN: B.M. LOPEZ  
DESIGNED: E.J. BROS  
CHECKED: \_\_\_\_\_  
APPROVED: \_\_\_\_\_

**J.P. CARRARA & SONS INC.**  
Precast & Prestress Manufacturer  
2464 CASE STR., MIDDLEBURY, VERMONT 05753  
Phone: (802) 388-6361  
Fax: (802) 388-9010  
Double-Tees Hollow-Core Plank Flat Panels

**BECK & BELLUCCI, INC.**  
10 SALISBURY ROAD, PO BOX 429  
FRANKLIN, NEW HAMPSHIRE 03235

Project Name:  
**ROYALTON BRIDGE**  
BRZ 1444 (22)  
ROYALTON, VERMONT  
**PIER TOWER CAP DETAILS**

SCALE: **NOTED** JOB #: **23111-00**  
DATE: **1-10-01** SHEET #: **PC4**