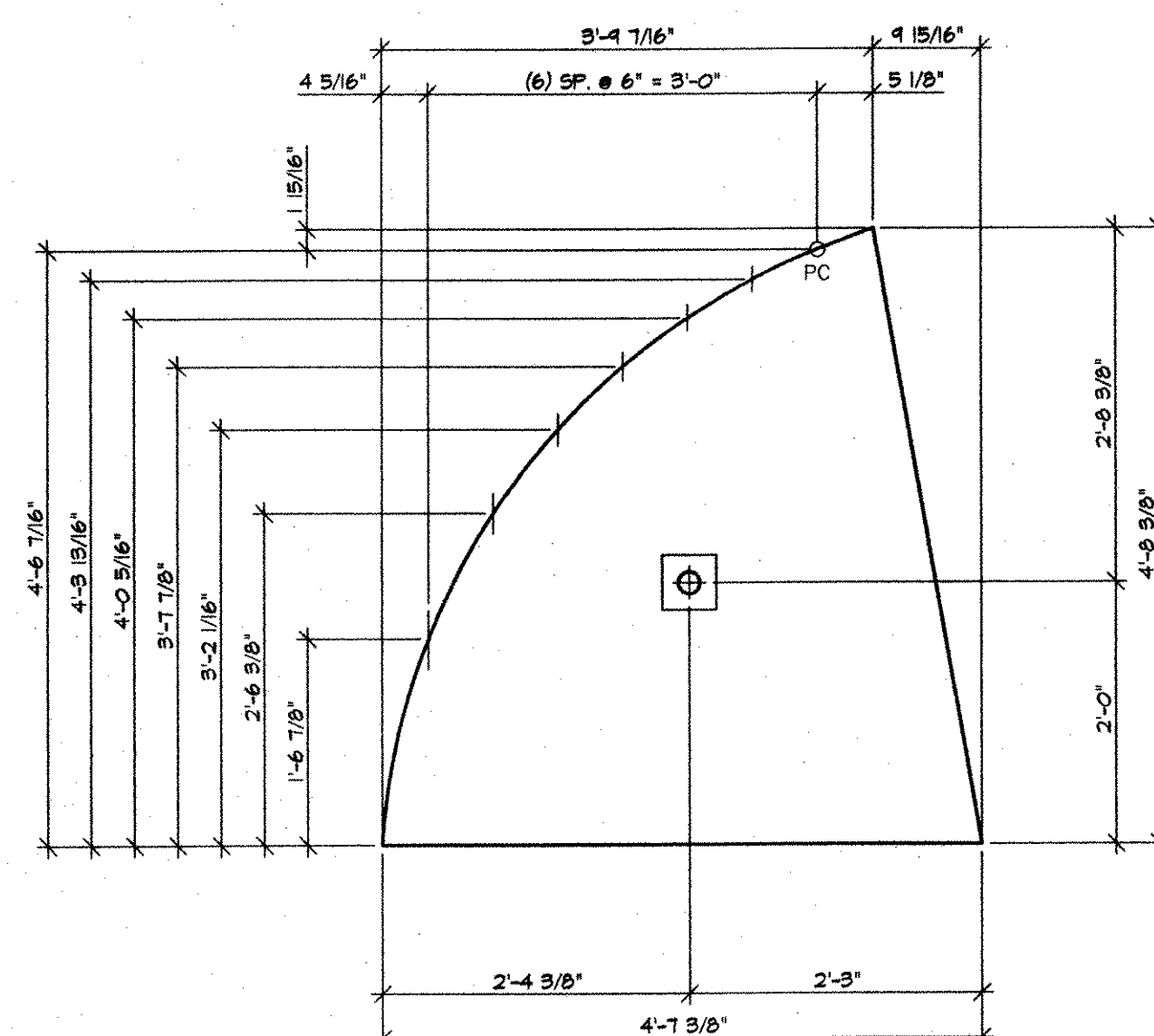
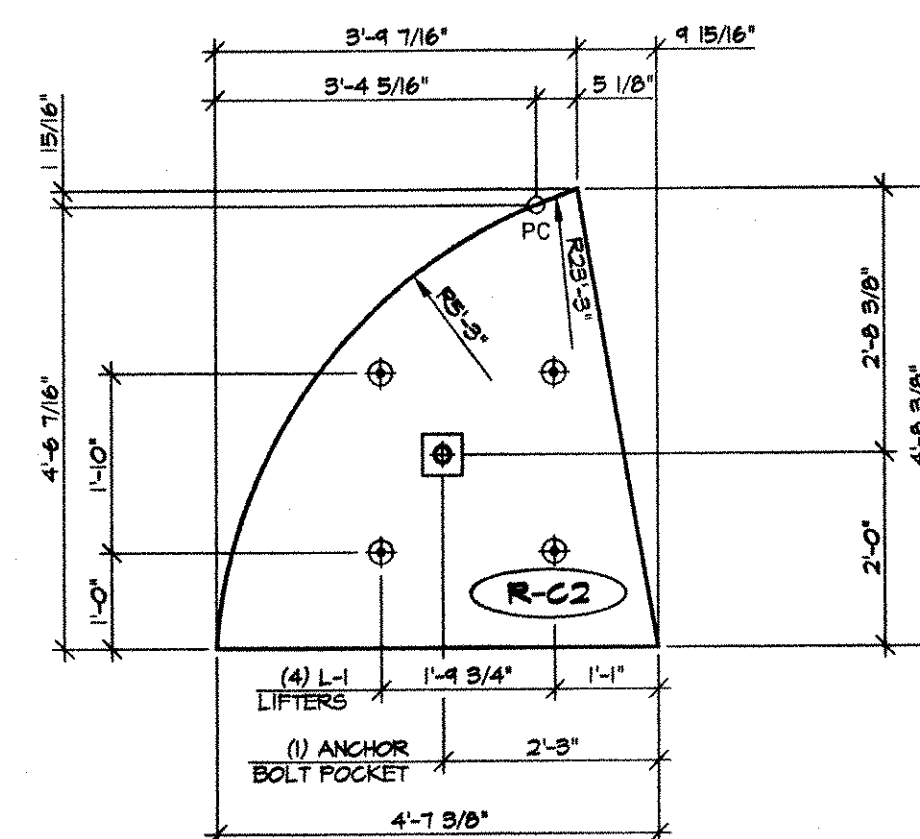
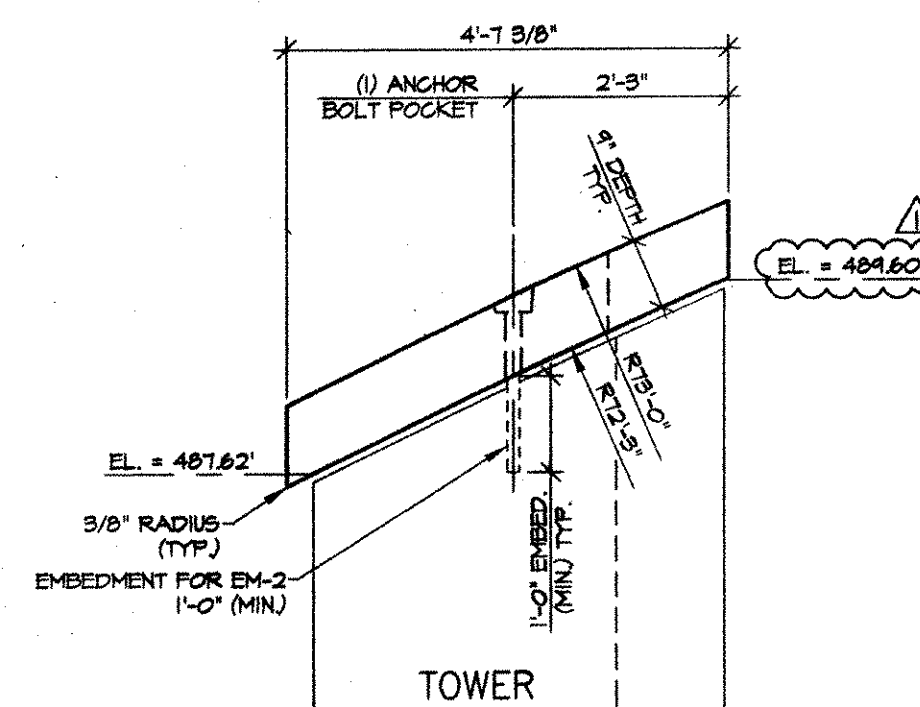




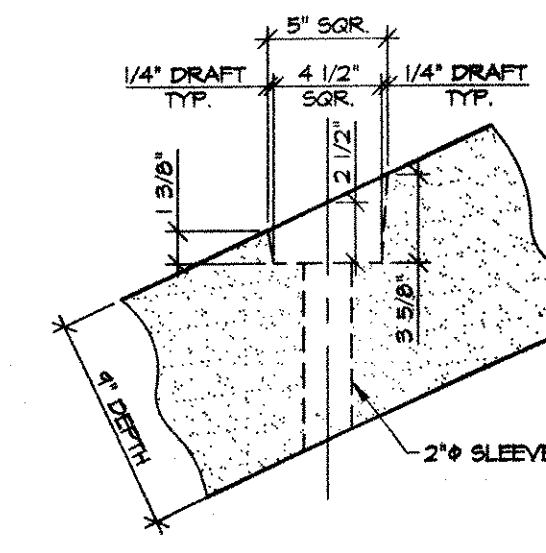
ABUTMENT #1 TOWER CAP - GEOMETRY PLAN
3/4" = 1'-0"



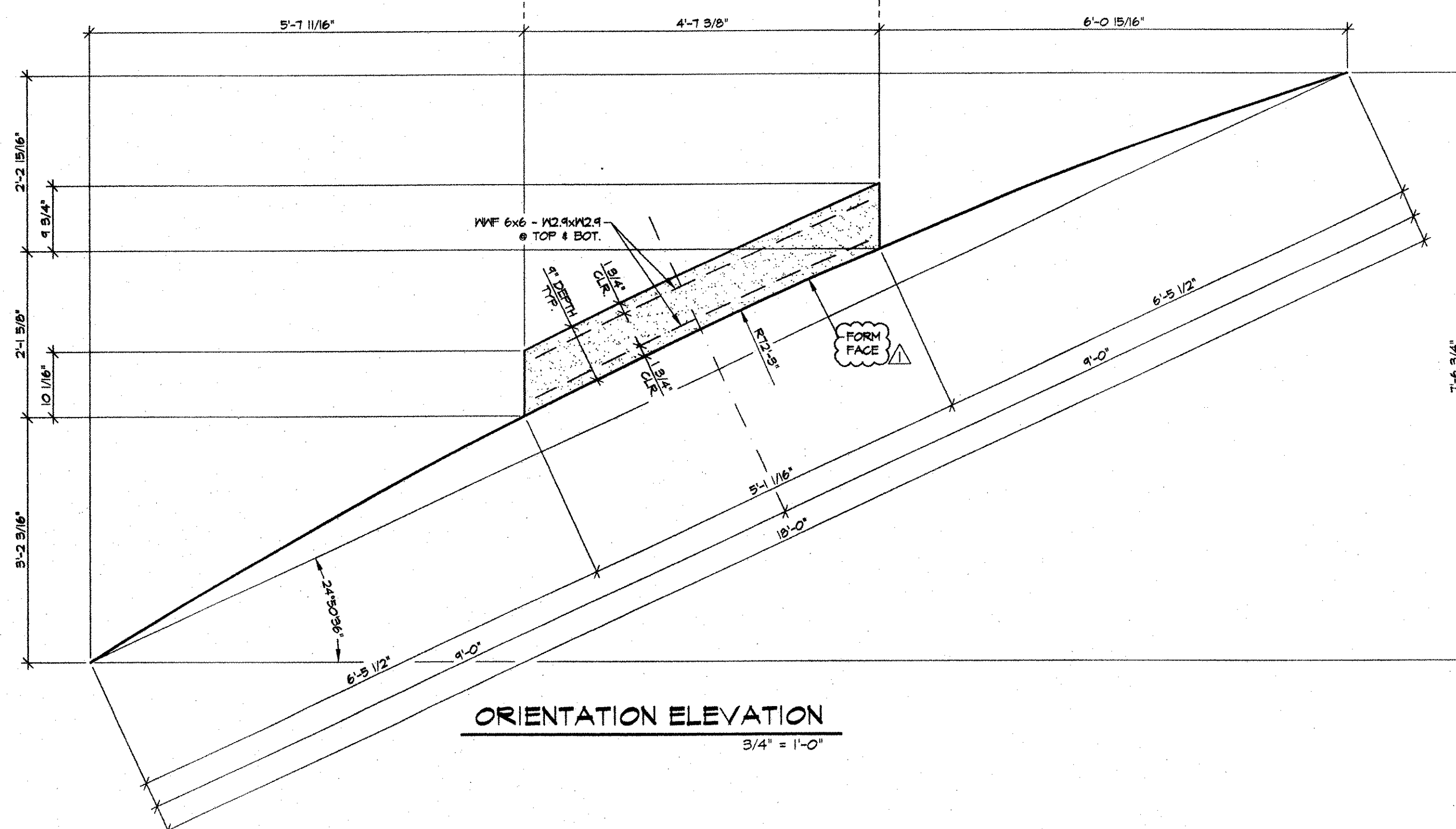
ABUTMENT #1 TOWER CAP - TRUE PLAN
1/2" = 1'-0"



ABUTMENT #1 TOWER CAP ELEVATION
1/2" = 1'-0"



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



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

RECEIVED
CK'D BY WBS OK'D BY _____
APR 26 2001
RESUBMIT _____ APPROVED ✓
BY CPW DATE 5/19/01

SHOP NOTE:
FCI = 5000 PSI (MIN.) @ STRIPPING
FC = 5000 PSI (MIN.) @ 28 DAYS

MARK: **R-C2** QTY.: **1** WT./TONS: **0.73** CU. YDS.: **0.36**

MATERIALS LIST					
ITEM	MARK	QTY.	DESCRIPTION	REMARKS	
1	EM-1	1	1/2" WASHER 1/2"x3"x3" (AASHTO 183, GR. 36) W/ 1 1/2" HOLE (GALV.)	FOR ERECTION	
2	EM-2	1	1 1/4" x 1 1/4" ANCHOR BOLT (GALV.) (ASTM A307, GR. C)	FOR ERECTION	
3	EM-3	1	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 501.6(a)(2).
2. ALL EDGES OF PRECAST CAPS SHALL BE FABRICATED TO BE VERTICAL IN THE FINAL ERECTED POSITION.

NO.		DATE		REVISION		DRAWN: <u>B.M. LOPEZ</u>		DESIGNED: <u>E.J. BROD</u>		CHECKED: _____		APPROVED: _____		J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 2464 CASE STR., MIDDLEBURY, VERMONT 05753 Phone: (802) 388-6361 Fax: (802) 388-9010		BECK & BELLUCCI, INC. 10 SALISBURY ROAD, PO BOX 429 FRANKLIN, NEW HAMPSHIRE 03235		Project Name: ROYALTON BRIDGE BRZ 1444 (22) ROYALTON, VERMONT		SCALE: NOTED		JOB #: 23111-00	
1		4-9-01		REVISED FOR APPROVAL		B.L.												PIER TOWER CAP DETAILS		DATE: 2-20-01		SHEET #: PC2	