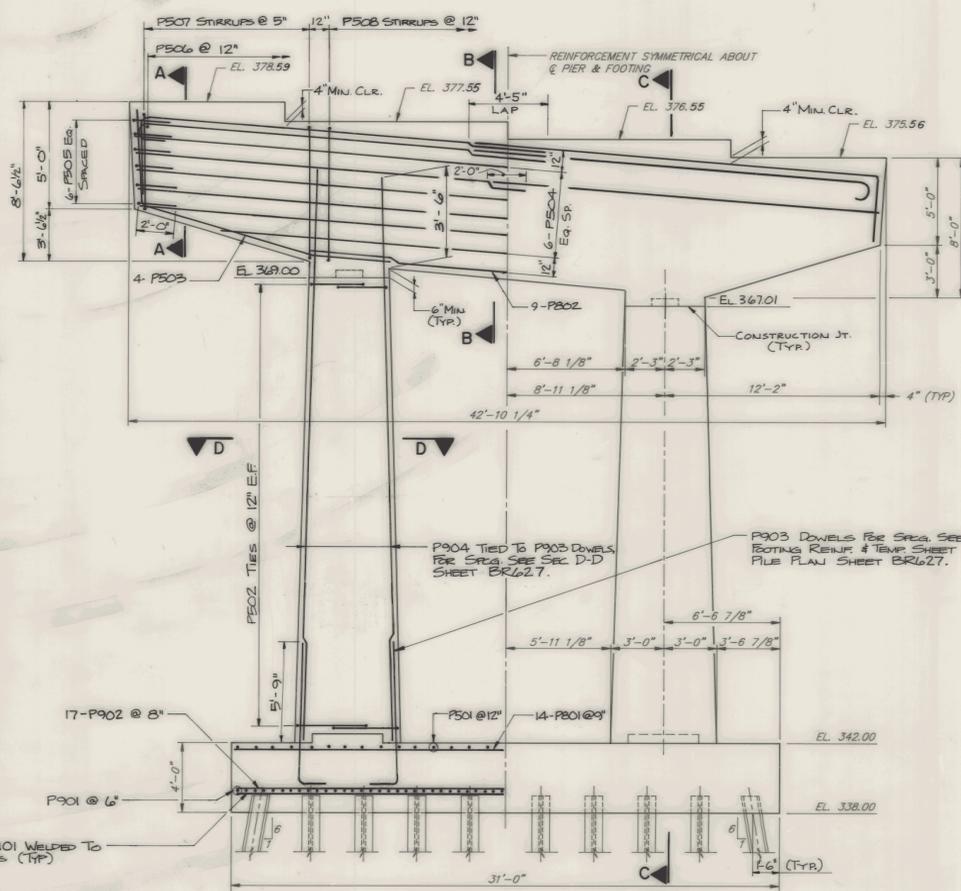


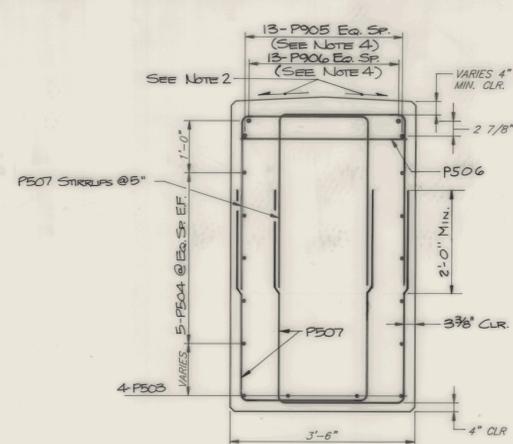
PIER - PLAN

1/4" = 1'-0"



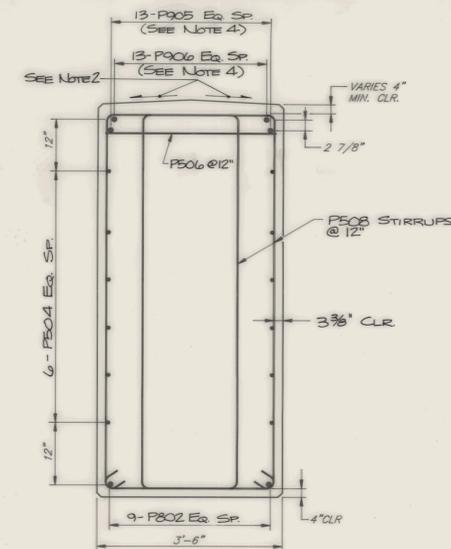
PIER - ELEVATION

1/4" = 1'-0"



SECTION A-A

3/4" = 1'-0"



SECTION B-B

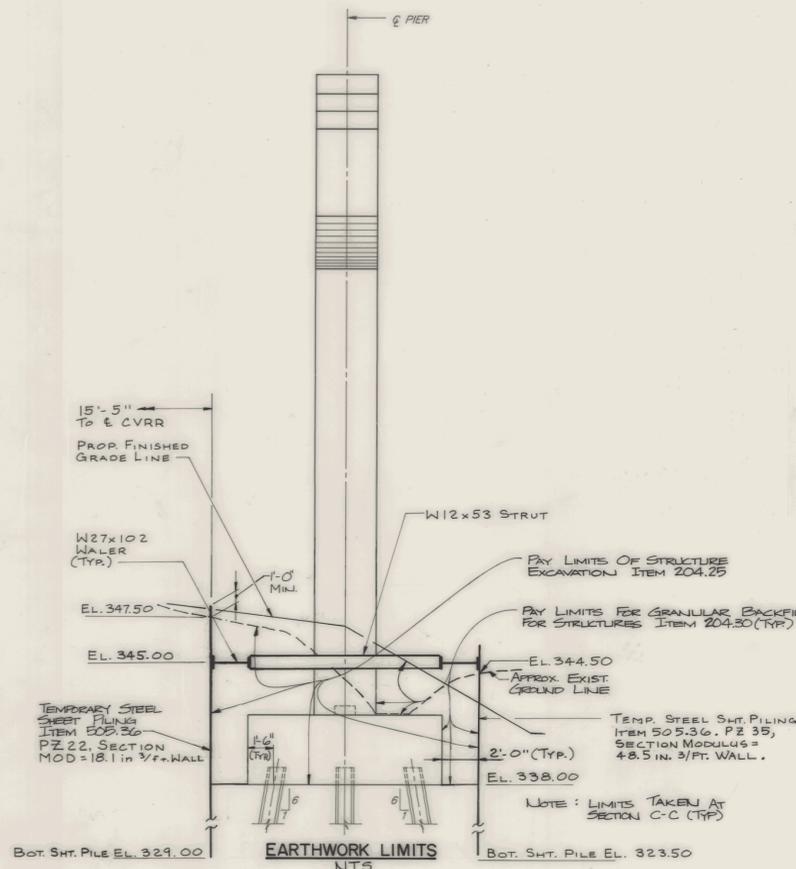
3/4" = 1'-0"

SEE WRITTEN ORDER 102 FOR REINF. STEEL CHANGES

NOTES:

- FOR SECTION C-C AND D-D, SEE SHEET BR627.
- TOP OF PIER SLOPED 1/2"/FT. EACH WAY FROM CENTER. SURFACE OF PIER CAP TO BE LEVEL UNDER BEARING DEVICES. SEE GENERAL NOTE 12, DWG. BR602.
- E.F. DENOTES EACH FACE.
- ADJUST SPACING OF TOP #9 BARS IN CAP BEAM TO CLEAR ANCHOR BOLTS.
- FOR THIS STRUCTURE UNIT (PIER), COARSE AGGREGATE FOR CONCRETE, CLASS B SHALL BE LIMITED TO 3/4" STONE (MAX.) IN ACCORDANCE WITH TABLE 704.02B OF THE VERMONT STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- ANCHOR BOLTS TO BE SET BEFORE PIER CONCRETE IS PLACED.
- THE TEMPORARY SHEET PILING AND BRACING AS SHOWN IS TO PROTECT THE CVRR BED FROM SLOUGHING INTO THE OPEN EXCAVATION FOR THE PIER FOOTING. THE CONTRACTOR MAY SUBMIT, FOR APPROVAL BY THE CVRR, AN ALTERNATE SYSTEM OF RETAINING THE EARTH CUT BETWEEN PIER FOOTING AND THE CVRR TRACKS.
- FOR LAYOUT OF SHEET PILING SYSTEM, SEE DWG. BR627.
- WALS & STRUTS AASHTO M270 GR36 COST TO BE INCLUDED IN THE UNIT BID PRICE FOR ITEM 505.36.

AS BUILT 5/13/94



STATE OF VERMONT  
AGENCY OF TRANSPORTATION

TOWN OF ESSEX	Bridge No. 14
Highway No. VT. RTE. 289	Log Sta.
VT. RTE. 289 "RAMP A" OVER CVRR	
PIER PLAN, ELEVATIONS & SECTIONS	
Designed by YS	Drawn by RFU/JDH
Checked by RJS date 12/12/90	Bridge Design Supervisor MWO date 10/12/90
PROJECT WILLISTON - COLCHESTER	PROJECT NO. PB 033 - 1(2)
Bridge Sheet No. BR626	Sheet 215 of 400