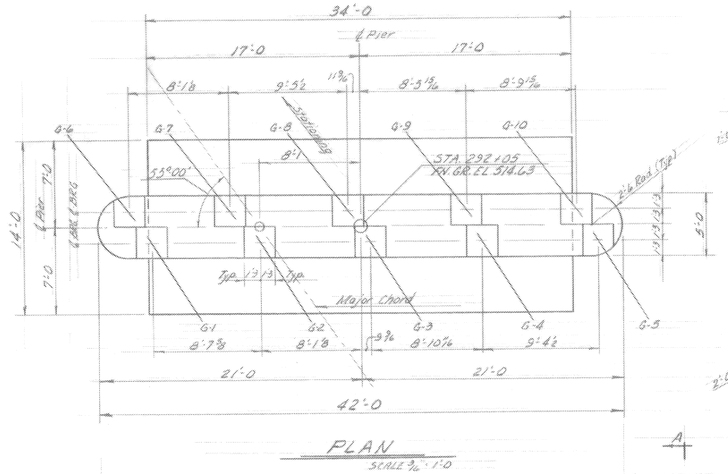
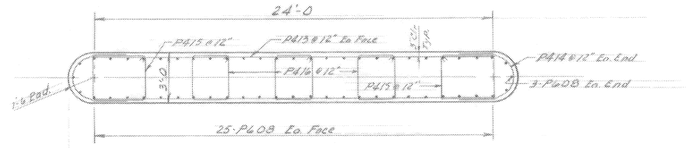
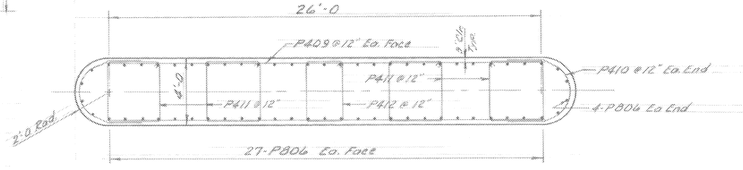


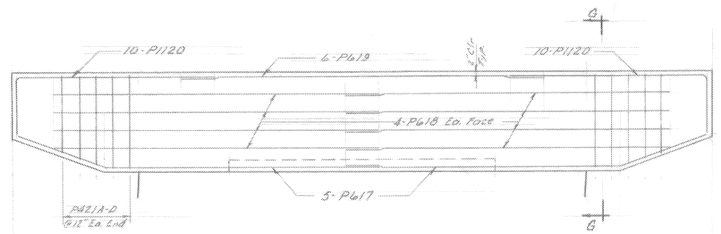
PLAN
SCALE 3/16" = 1'-0



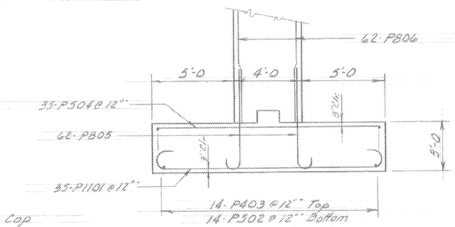
SECTION B-B
SCALE ½" = 1'-0



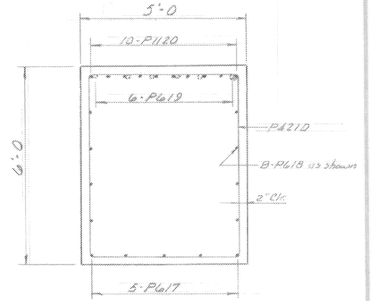
SECTION C-C
SCALE ½" = 1'-0



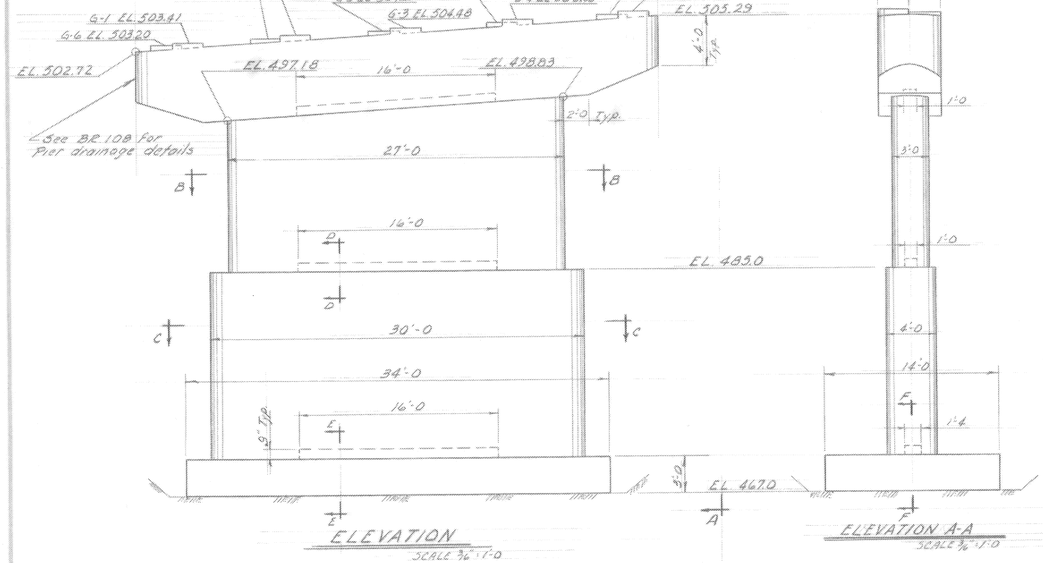
DETAIL OF CAP REINFORCEMENT
SCALE ½" = 1'-0



SECTION E-E
SCALE ½" = 1'-0

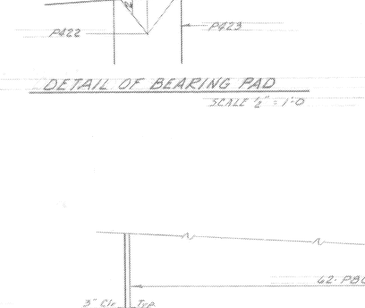


SECTION G-G
SCALE ½" = 1'-0



ELEVATION
SCALE 3/16" = 1'-0

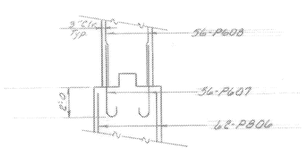
ELEVATION A-A
SCALE 3/16" = 1'-0



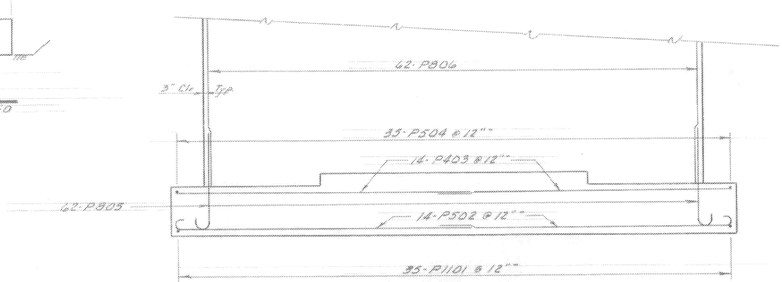
DETAIL OF BEARING PAD
SCALE 2" = 1'-0

NOTES:~

1- For General Notes see BR 100
2- Footing is designed for a maximum pressure of 5 tons per square foot on ledge.
3- The footing shall be poured on sound ledge.
4- All ledge under the footing shall be roughened such that no ledge projects above the bottom of footing elevation indicated on the plans.
5- The sides, ends and bottom of the pier cap shall be coated with Item 440, Water Repellent.
6- All Pier concrete shall be Item 401-B, Concrete Class B.



SECTION D-D
SCALE ½" = 1'-0



SECTION F-F
SCALE ½" = 1'-0

MORETOWN
STP DECK(37)
SHEET 24 OF 25
FOR REFERENCE ONLY

BR. 113 OF 121

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF MORETOWN
ROUTE NO. 100-B LOG STA. 292+05
ROUTE 100-B OVER MAD RIVER
PIER DETAILS
SCALE As shown
SURVEYED BY
DRAWN BY RLO CHECKED BY WBT
PROJECT NO. S-0167(3)
SHEET 59 OF 104