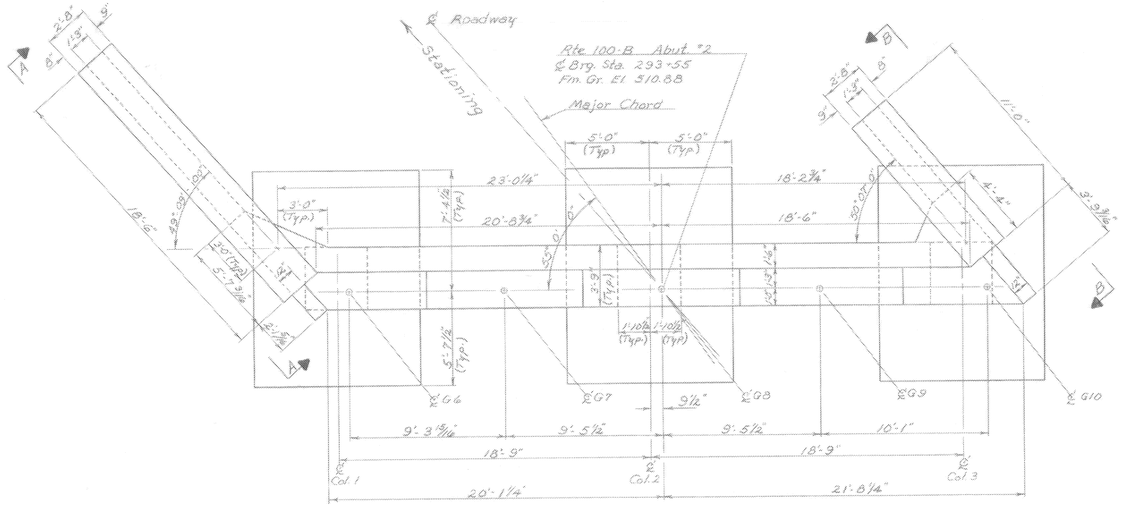
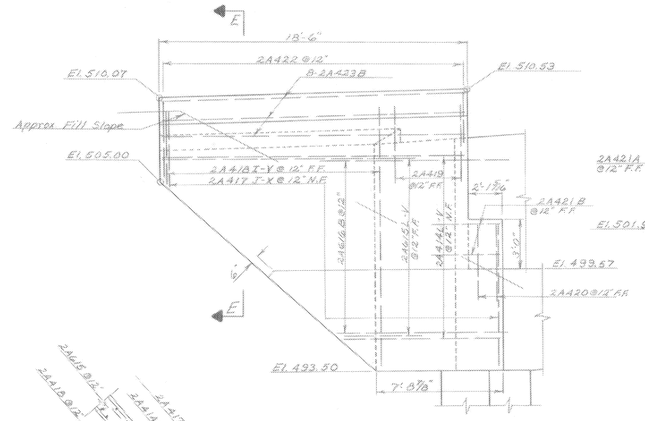
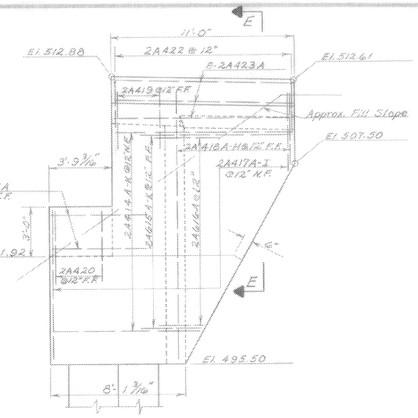


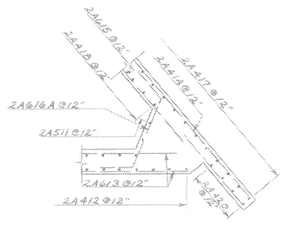
Plan
Scale: ¼"=1'-0"



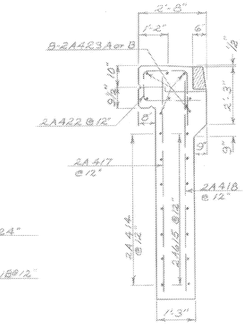
Elevation A-A
Scale: ¼"=1'-0"



Elevation B-B
Scale: ¼"=1'-0"



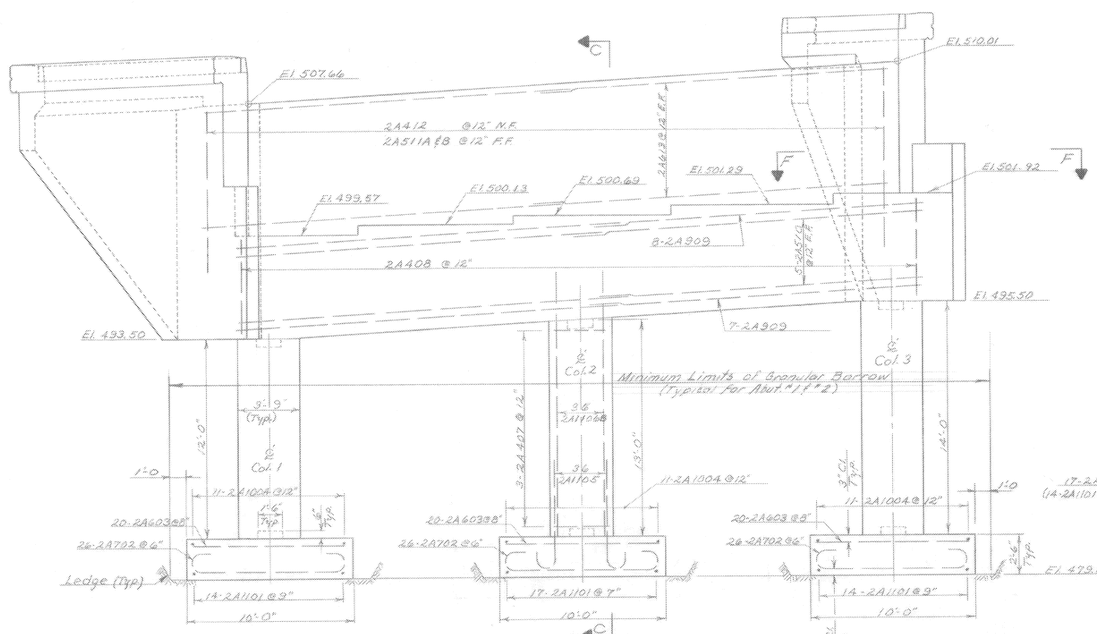
Section F-F
Scale: ¼"=1'-0"
(Opposite Corner Similar)



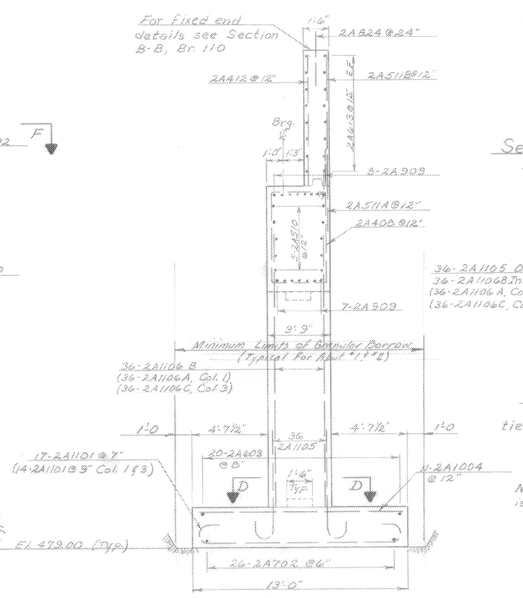
Section E-E
Scale: 3/8"=1'-0"

Notes

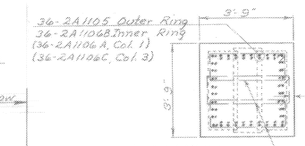
1. For General Notes see Br. 100.
2. All Abutment concrete shall be Class A-A, except Class B in Footings.
3. Footings are designed for a maximum pressure of 5 tons per square foot on ledge.
4. The Footings shall be placed on sound ledge.
5. All ledge under the Footing shall be roughened such that no ledge projects above the bottom of footing elevation indicated on the plans.
6. Reinforcing is to have 2" minimum cover except as noted.
7. No concrete is to be placed above bridge seat elevation until Girders have been profiled and Final grade established by the Engineer.
8. Front Face of backwall above Bridge Seats and inside Face of abutment and wings shall be coated with Item 410, Paint Waterproofing.
9. Item 440 Water Repellent, shall be used on all exposed areas of abutments and wings not otherwise treated.
10. For details of Cable Guard Rail Anchorage see Std. Sh. G-3a.
11. For details of curved granite curb end block see SCB-D4-65.
12. For additional construction joint details see SCB-D6-65, Detail B.
13. For additional curb details see SCB-D6-65, Detail A.



Elevation
Scale: ¼"=1'-0"



Section C-C
Scale: ¼"=1'-0"
Note: Steel shown is Section C-C is typical for Col. 1 & 3 except as noted in parenthesis.



Rotate position of ties 90° each space as indicated

Section D-D
Scale: 3/8"=1'-0"
Note: Steel shown in Section D-D is typical for Col. 1 & 3.

MORETOWN
STP DECK(37)
SHEET 23 OF 25
FOR REFERENCE ONLY

Br 112 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
Abutment #2
SCALE As noted
SURVEYED BY
DRAWN BY WBT CHECKED BY RLO
PROJECT No. S-0167(3)
SHEET 58 OF 104