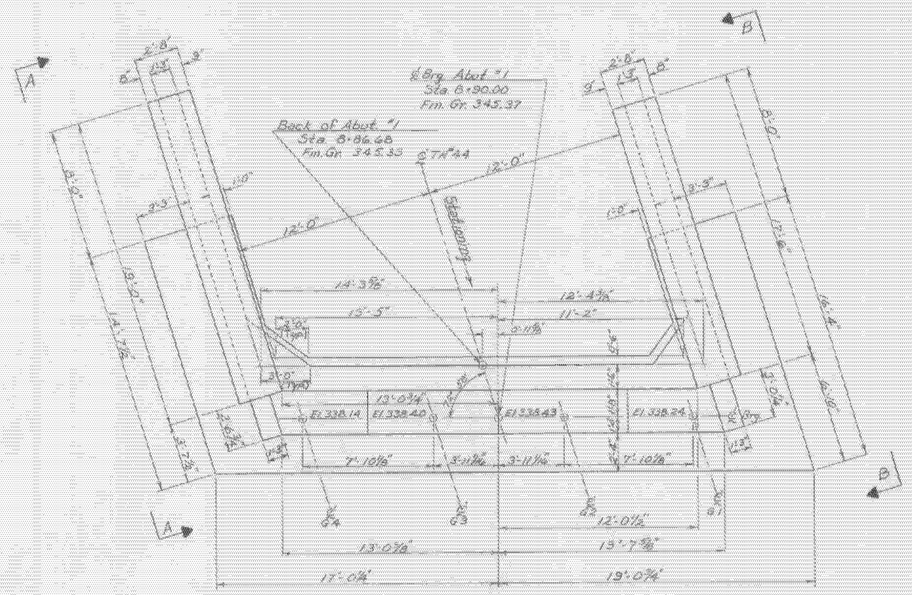
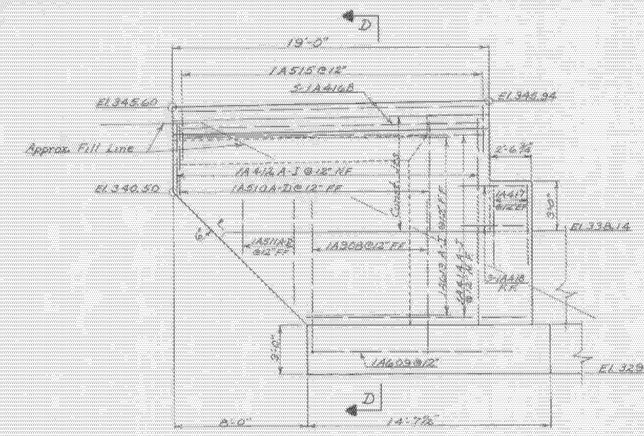
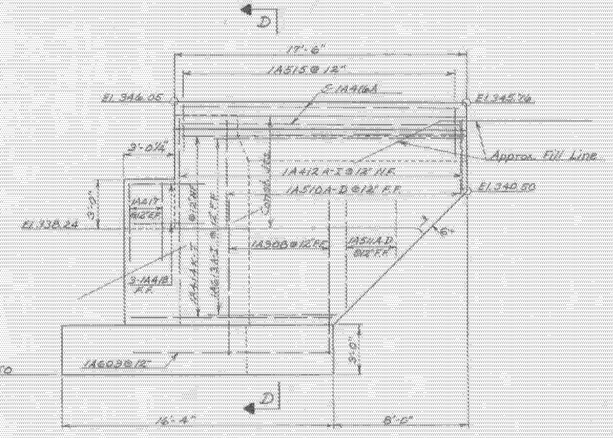


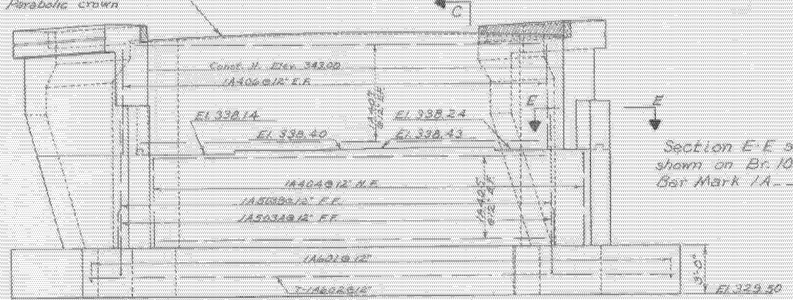
Plan
Scale: 1/4"=1'-0"



Elevation A-A
Scale: 1/4"=1'-0"

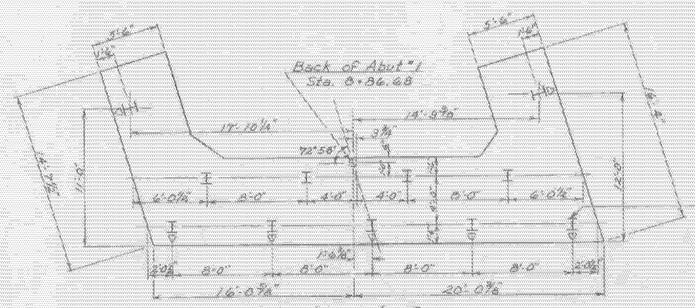


Elevation B-B
Scale: 1/4"=1'-0"



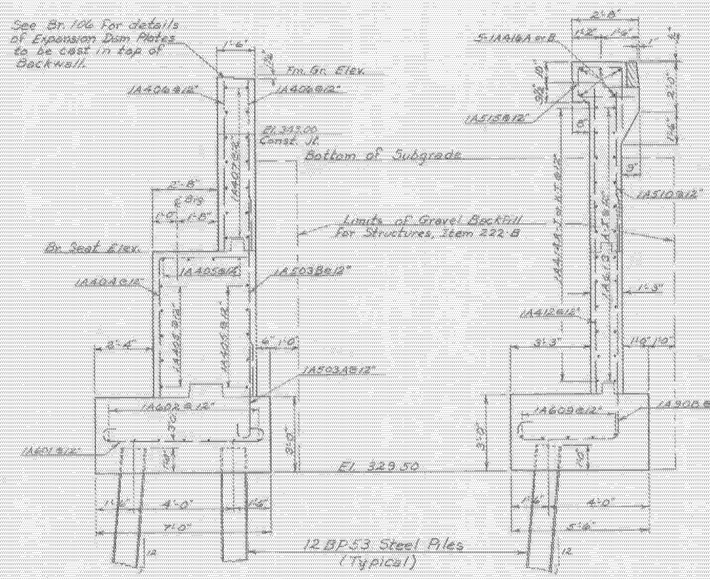
Section E-E same as shown on Br. 108 except Bar Mark 1A----.

Elevation
Scale: 1/4"=1'-0"



Pile Layout Plan
Scale: 3/16"=1'-0"

▽ Indicates direction of 1 on 12 batter.



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

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

Notes

1. For General Notes see Br. 100.
2. Maximum design pile load is 45 Tons.
3. See Br. 108 for Abutment Pile table.
4. All piles shall be driven to point bearing on ledge unless the designed pile capacity is attained above this elevation. Approximate ledge elevation is given in Pile Table.
5. All Abutment concrete is to be Class B.
6. See SC8-D6-65 Detail B for details of construction joints.
7. No concrete is to be placed above Bridge Seat Elevations until Girders have been profiled and Final grade established by the Engineer.
8. All reinforcing to have minimum cover of 2" except 3" in footings.
9. For details of Cable Guard Rail Anchorage see Std. Sh. G-3a.
10. Front face of backwall above Bridge Seats and inside face of abutment and wings shall be coated with Item 410, Paint Waterproofing.
11. Item 440, Water Repellent, shall be used on all exposed areas of abutments and wings not otherwise treated.
12. For details of curved granite curb end block see SC8-D4-65.

Br. 107 of 110

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT NAME Colchester - Milton
TOWN OF Milton
~~Hwy CLASS 2 & 6~~ BR 80
ROUTE NO. TH #44 LOG STA.
TH #44 over I 89 @ ℄ Sta 27+32=21.87
Abut. #1
SCALE As noted
SURVEYED BY
DRAWN BY WBT CHECKED BY RLO
PROJECT NO. I 89-3(34)
SHEET 109 OF 119

MILTON-HIGHGATE
IM MEMB(26)

SHEET 22 OF 70
BRIDGE 80
FOR REFERENCE ONLY