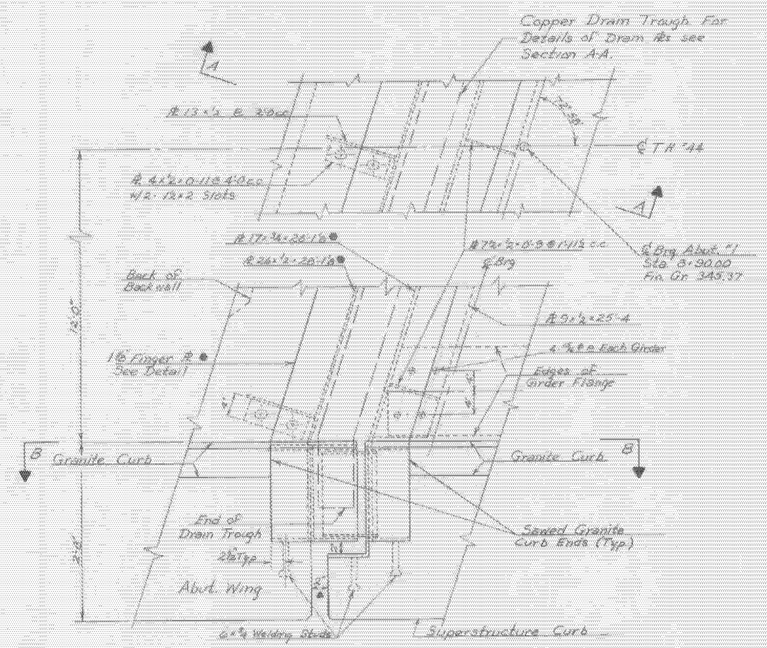
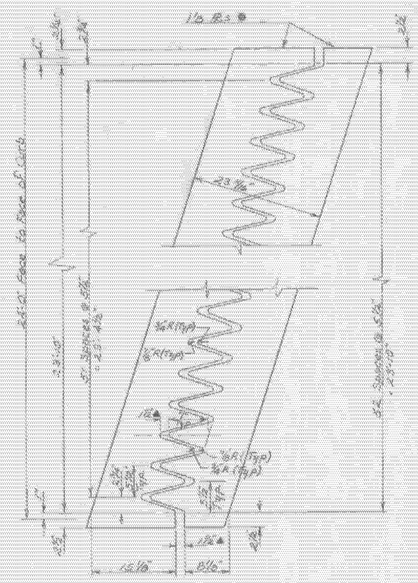
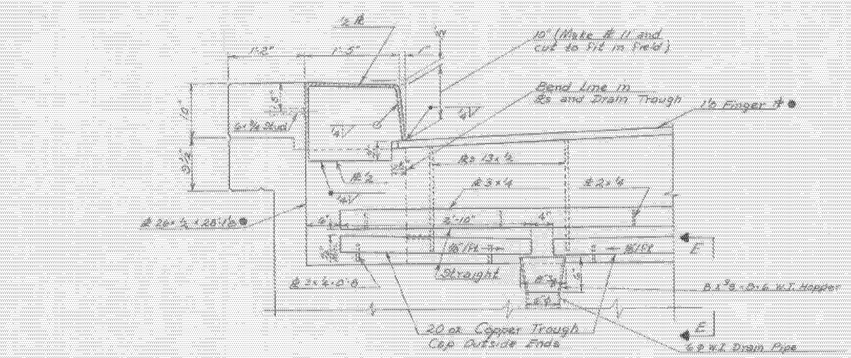


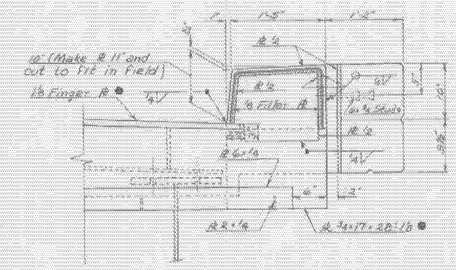
Plan of Expansion Dam
Scale: 1"=1'-0"



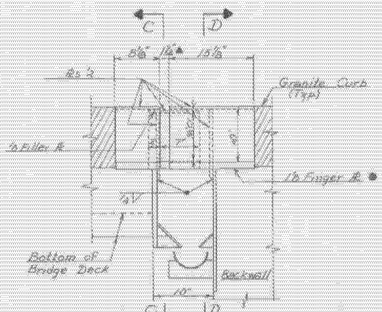
Finger Plate Detail
Scale: 1"=1'-0"



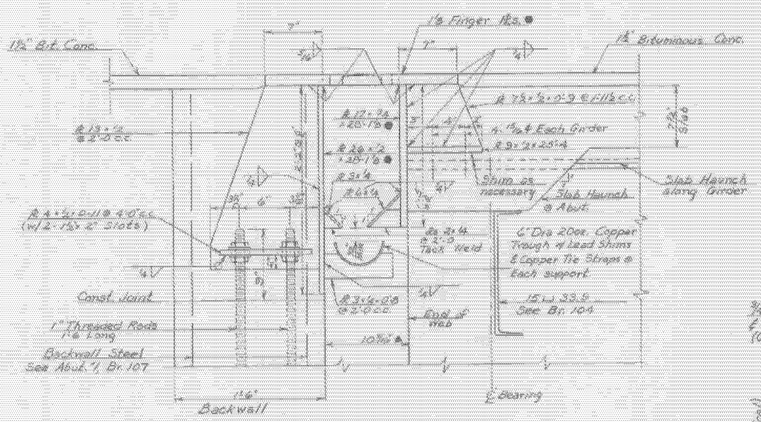
Section D-D
Scale: 1"=1'-0"



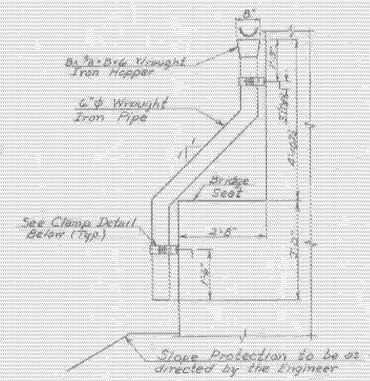
Section C-C
Scale: 1"=1'-0"



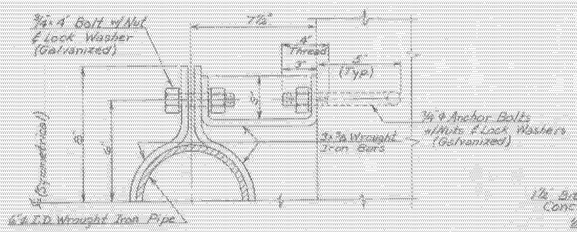
Section B-B
Scale: 1"=1'-0"



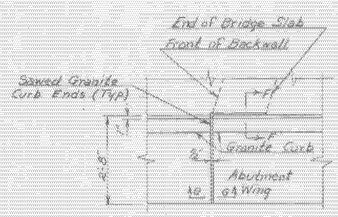
Section A-A
Scale: 1 1/2"=1'-0"



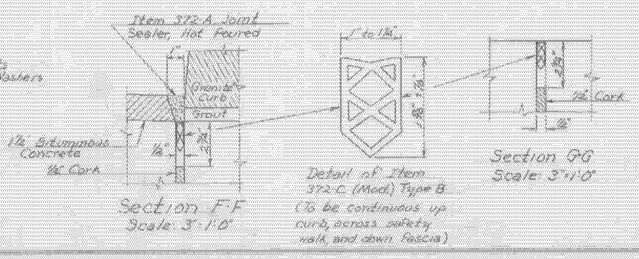
Section E-E
Scale: 1/2"=1'-0"



Clamp Detail
Scale: 3"=1'-0"



Plan of Fixed Abutment & Curb
Scale: 1/2"=1'-0"
(For Section through Backwall see Br. 108)



Section F-F
Scale: 3"=1'-0"

Notes

1. Plates marked ● shall conform to the roadway grade and parabolic crown.
2. All clear dimensions indicated ▲ are for 68° F.
3. All steel for the Expansion Dam shall be ASTM A-242 unless otherwise noted except plates completely embedded in concrete may be A-36 Steel

MILTON-HIGHGATE
IM MEMB(26)

SHEET 21 OF 70
BRIDGE 80
FOR REFERENCE ONLY

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT NAME Colchester-Milton
TOWN OF Milton BR 80
Now Class 3 & 6
ROUTE NO. IH-44 LOG STA.
IH 44 over I 89 @ ℄ Sta. 2752+21.87
Expansion Dam & Fixed End Grb Details
SCALE As noted
SURVEYED BY
DRAWN BY WBT CHECKED BY RLO
PROJECT NO. I 89-3(34)
SHEET 108 OF 419