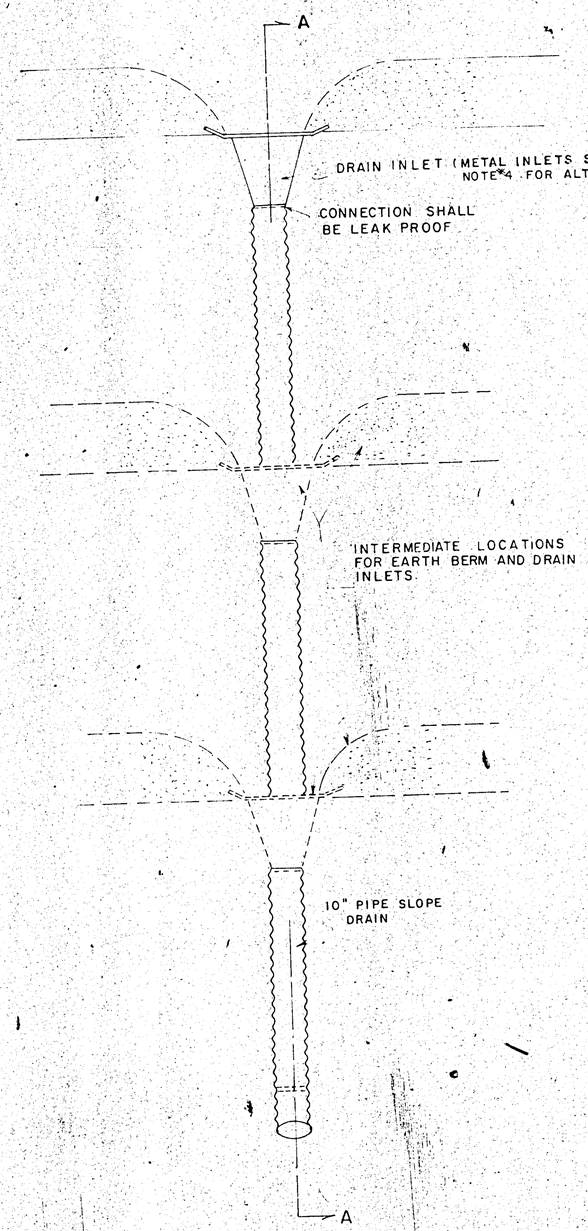
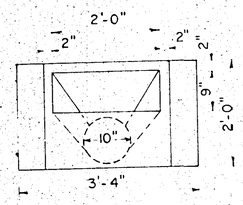
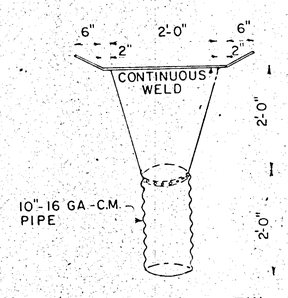
| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA. | EDF-017-3(39) | 97 | 194 |



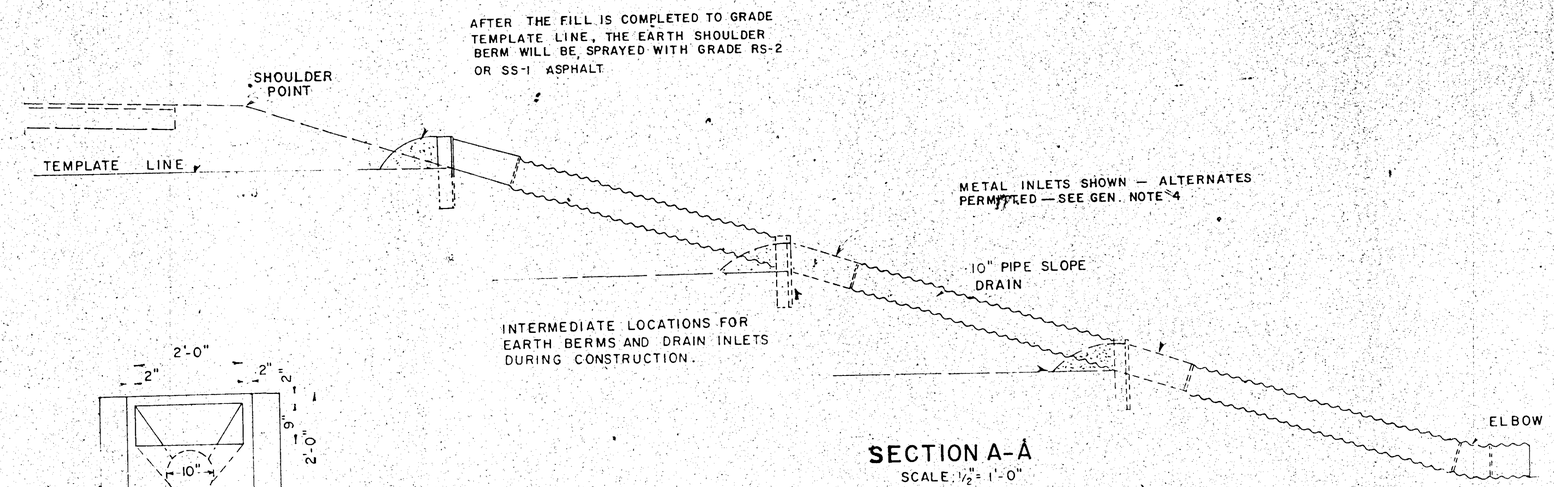

PLAN VIEW
SCALE: 1/2" = 1'-0"



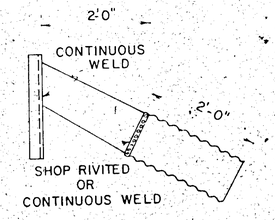

FRONT VIEW
SCALE: 3/4" = 1'-0"



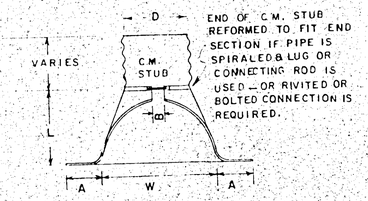

PLAN VIEW
SCALE 3/4" = 1'-0"



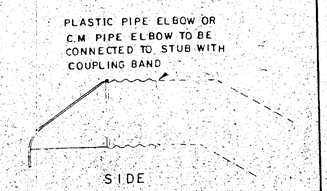

SECTION A-A
SCALE: 1/2" = 1'-0"



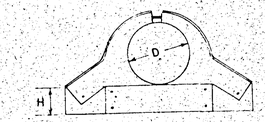

SIDE VIEW
SCALE 3/4" = 1'-0"




PLAN




SIDE




FRONT

TYPICAL DIMENSIONS

| D | GALV STEEL | ALUM | A | B | H | L | W |
|---|---|---|---|---|---|---|---|
| 10" | 18GA | 18GA | 7 1/2" | 2 1/2" | 6" | 14 1/2" | 21" |
| 12" | 16GA | 16GA | 5" | 6" | 6" | 20" | 24" |

ALTERNATE DRAIN INLET (METAL)

GENERAL NOTES:

1. DRAIN INLETS AND SLOPE DRAIN PIPE USED FOR TEMPERARY EROSION AND POLLUTION CONTROL UNDER SECTION 163 WILL BE RETAINED FOR USE AS INVENTORY ITEMS BY THE CONTRACTOR.
2. EROSION PROTECTION AT PIPE OUTLET WILL BE PROVIDED WHERE NECESSARY. THE PIPE MAY BE EXTENDED TO OUTLET IN A PAVED DITCH OR TEMPORARY DISSIPATORS CONSTRUCTED OF LOGS OR STONE MAY BE USED. NO SEPARATE PAYMENT WILL BE MADE FOR THIS PROTECTION MEASURE.
3. SLOPE DRAIN PIPE MAY BE ANY TYPE ALLOWED BY THE GA. STANDARD SPECIFICATIONS.
4. ALLOWABLE DRAIN INLET ALTERNATES WILL BE:
   (a) IF SLOPE DRAIN IS PLASTIC, A PLASTIC DRAIN INLET OR PLASTIC FLARED END SECTION HAVING SIMILAR DESIGN TO METAL INLETS OR END SECTIONS MAY BE USED FOR THE DRAIN INLET.
   (b) A METAL FLARED END SECTION MAY BE USED WITH EITHER PLASTIC PIPE OR CM. PIPE, IF THE END SECTION WAS MADE FOR LARGER PIPE THAN THE SLOPE DRAIN PIPE, AN APPROVED MODIFIED CONNECTION WILL BE REQUIRED BETWEEN THE PIPE AND THE END SECTION.
   (c) A SUMP HOLE WITH DIMENSIONS AT LEAST EQUIVALENT TO THE METAL DRAIN AND LINED WITH POLYETHYLENE OR OTHER MATERIAL AS APPROVED BY THE ENGINEER MAY BE USED WITH ANY TYPE OF PIPE.
   (d) THE METAL DRAIN INLET SHOWN MAY BE USED WITH EITHER 10" C.M. PIPE OR PLASTIC PIPE.
5. THE CONTRACTOR MAY ELECT TO USE PIPE LARGER THAN 10" DIAMETER WITH NO ADDITIONAL PAYMENT.

R.W.U. ADDED ALT. METAL DR. 7-25-85
" " " " 22-(b) 8/16/89

# CONSTRUCTION DETAILS

## TEMPORARY PIPE SLOPE DRAIN WITH DRAIN INLET

SCALE AS SHOWN

REV & REDR AUG 1980

FORM EF3

RED METER REPRODUCIBLES