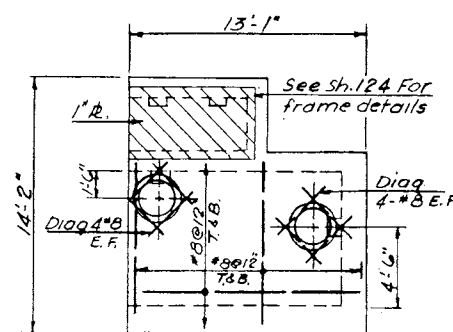
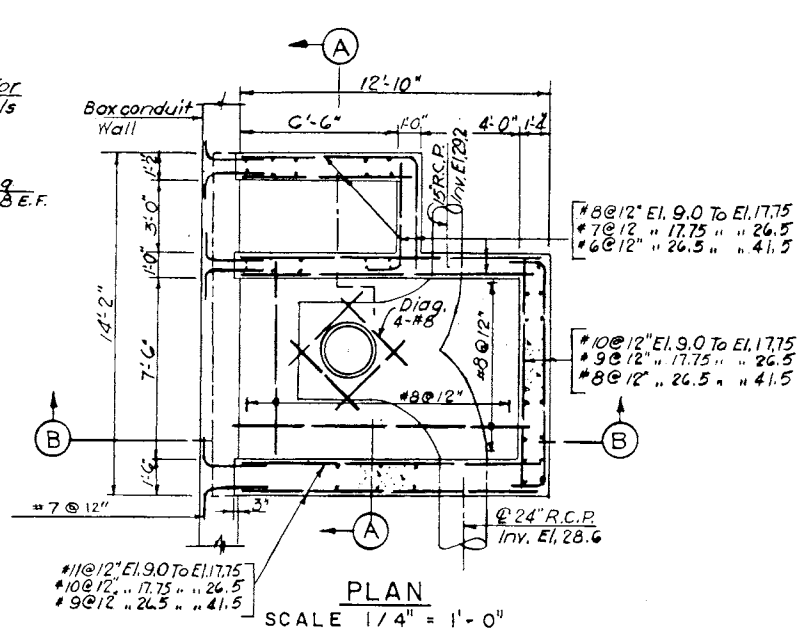
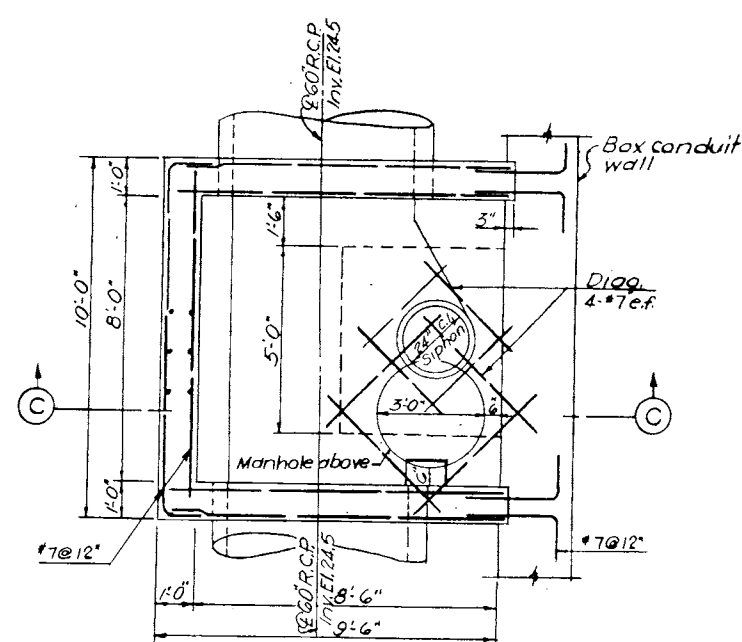
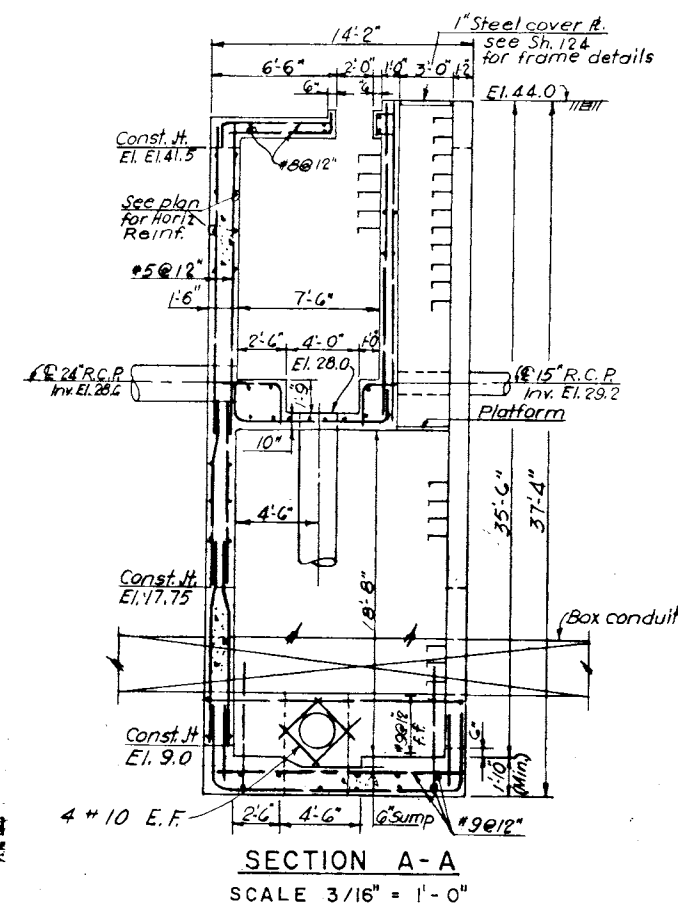
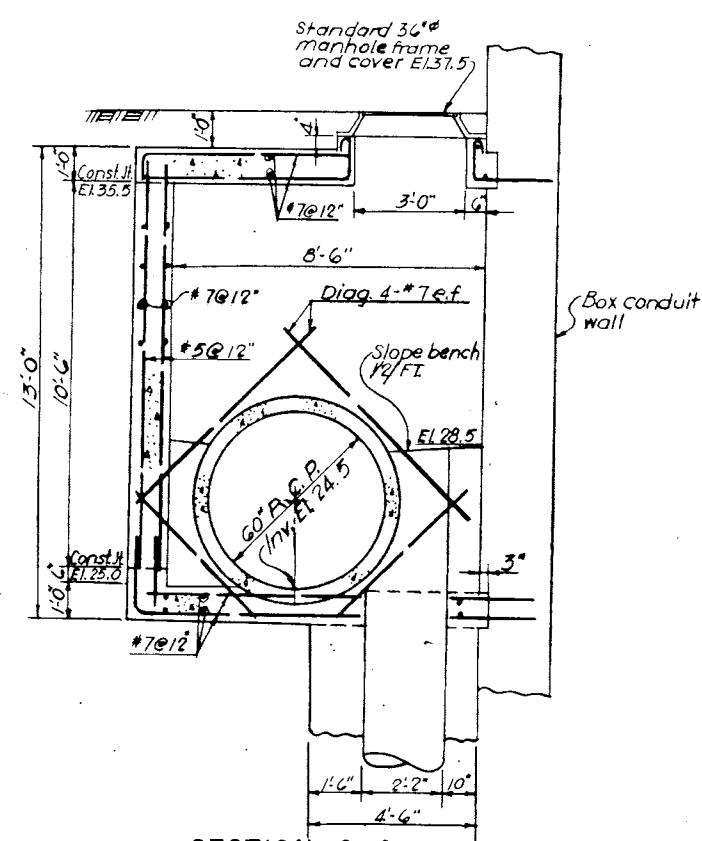


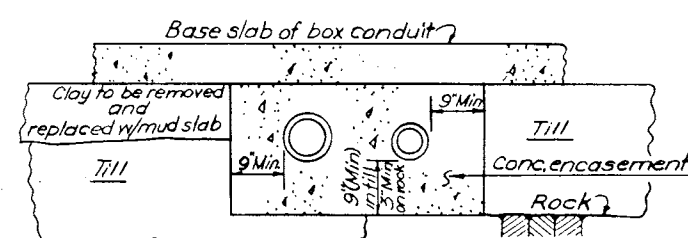
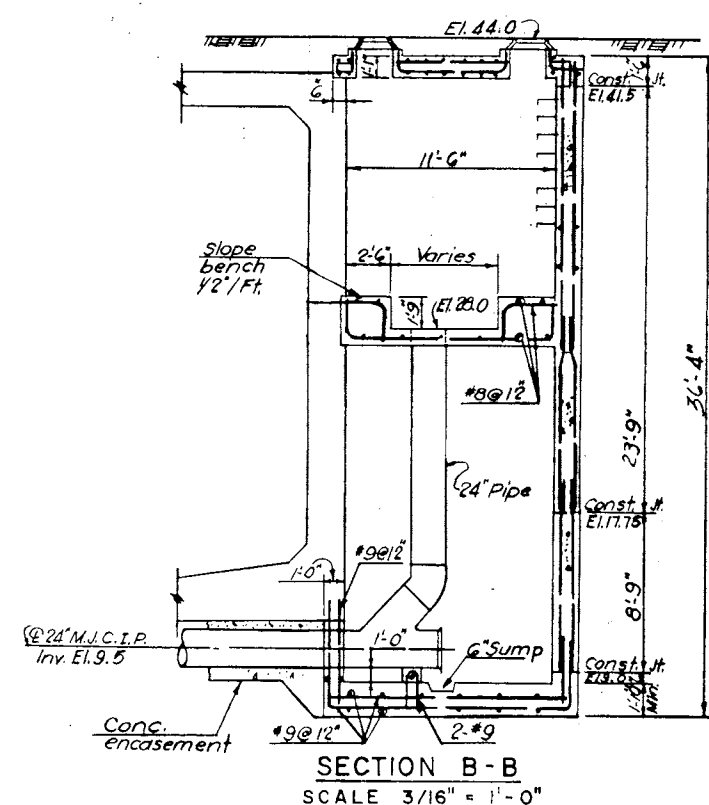
PLAN - ROOF  
SCALE 3/16" = 1'-0"PLAN  
SCALE 1/4" = 1'-0"

NOTE:  
See Note 4, Sheet 123.

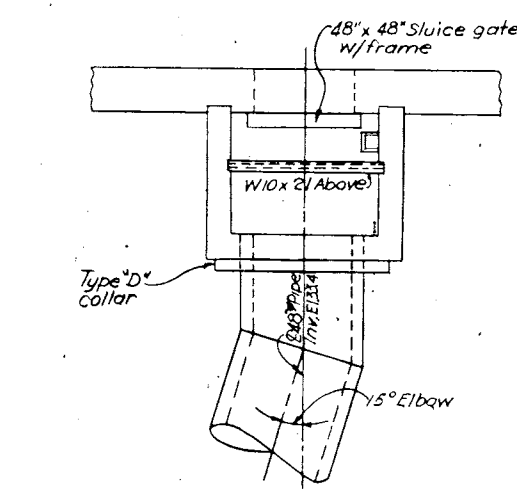
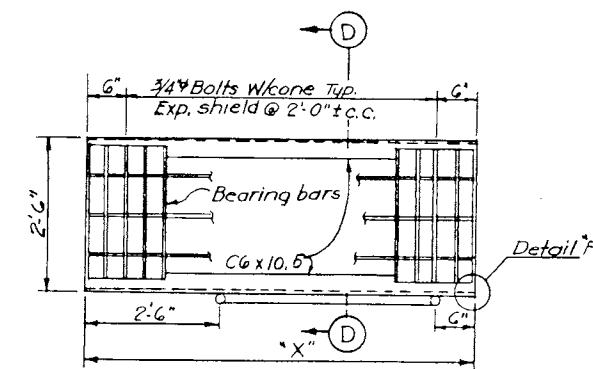
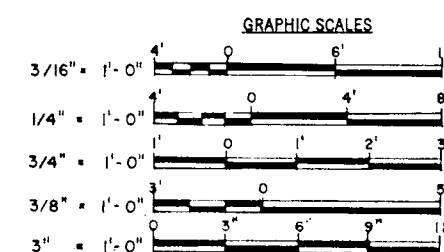
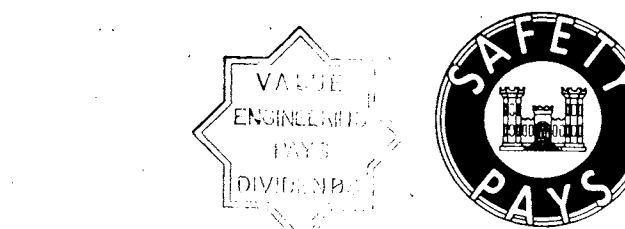
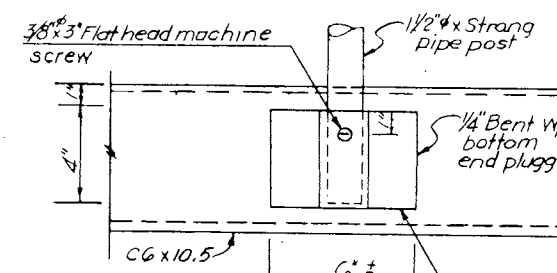
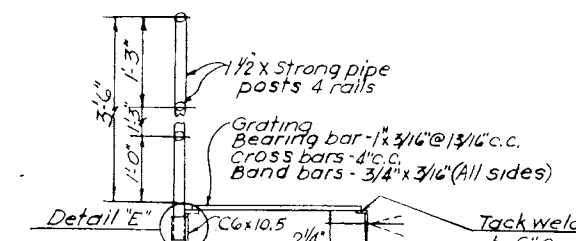
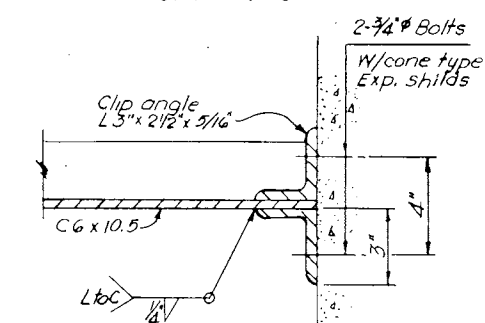
PLAN  
SCALE 3/8" = 1'-0"SECTION A-A  
SCALE 3/16" = 1'-0"SECTION C-C  
SCALE 3/8" = 1'-0"

SIPHON STA. 20+90 OUTLET

NOTE:  
Construct base of siphon structure up to bottom of the box conduit base before constructing the box conduit

CONCRETE ENCASEMENT  
FOR SIPHON PIPES  
N.T.S.SECTION B-B  
SCALE 3/16" = 1'-0"

SIPHON STA. 20+90 INLET

SECTION 2 STA. 16+55  
GATE CHAMBER NO. 7PLAN  
N.T.S.DETAIL E  
SCALE 3" = 1'-0"SECTION D-D  
SCALE 3/4" = 1'-0"DETAIL F  
SCALE 3" = 1'-0"

SIPHON PLATFORMS

| SIPHON STA.  | *X*   |
|--------------|-------|
| 9+30 Outlet  | 5'-0" |
| 9+30 Inlet   | 8'-6" |
| 16+55 Outlet | N.A.  |
| 16+55 Inlet  | 8'-0" |
| 20+90 Outlet | 3'-0" |
| 20+90 Inlet  | N.A.  |

As Built Drawing

Contract No. DACW 33-76-C-0098

NOTES:  
1. See notes Sh. 123  
2. For ladder rung details See Sh. 123

|                                                                                        |                 |                 |
|----------------------------------------------------------------------------------------|-----------------|-----------------|
| DES. BY<br>J. F.                                                                       | DR. BY<br>A. Z. | CK. BY<br>J. F. |
| SUBMITTED<br>10/2/76                                                                   |                 |                 |
| CHIEF, INSTRUCT. SECTION                                                               |                 |                 |
| APPROVAL RECOMMENDED<br>10/2/76                                                        |                 |                 |
| REVIEWER<br>10/2/76                                                                    |                 |                 |
| APPROVED<br>10/2/76                                                                    |                 |                 |
| CHIEF, PROJECT BRANCH                                                                  |                 |                 |
| DEPARTMENT OF THE ARMY<br>NEW ENGLAND DIVISION<br>CORPS OF ENGINEERS<br>WALTHAM, MASS. |                 |                 |
| WATER RESOURCES DEVELOPMENT PROJECT<br>PARK RIVER LOCAL PROTECTION                     |                 |                 |
| DRAINAGE STRUCTURES<br>REINFORCEMENT DETAILS NO. 4                                     |                 |                 |
| HARTFORD CONNECTICUT                                                                   |                 |                 |
| APPROVED<br>10/2/76                                                                    |                 |                 |
| DATE MARCH 1976                                                                        |                 |                 |
| SCALE AS SHOWN SPEC. NO. DACW 33-76-B-0040                                             |                 |                 |
| DRAWING NUMBER<br>PAR-1                                                                |                 |                 |
| SHEET 126                                                                              |                 |                 |