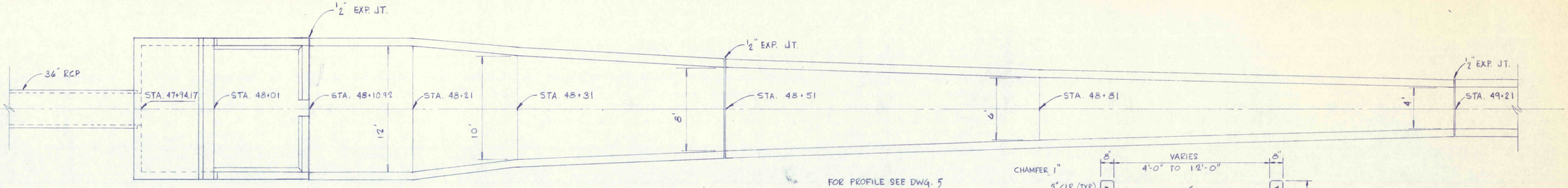
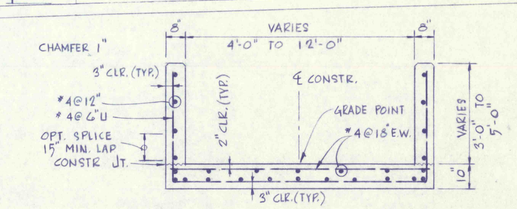


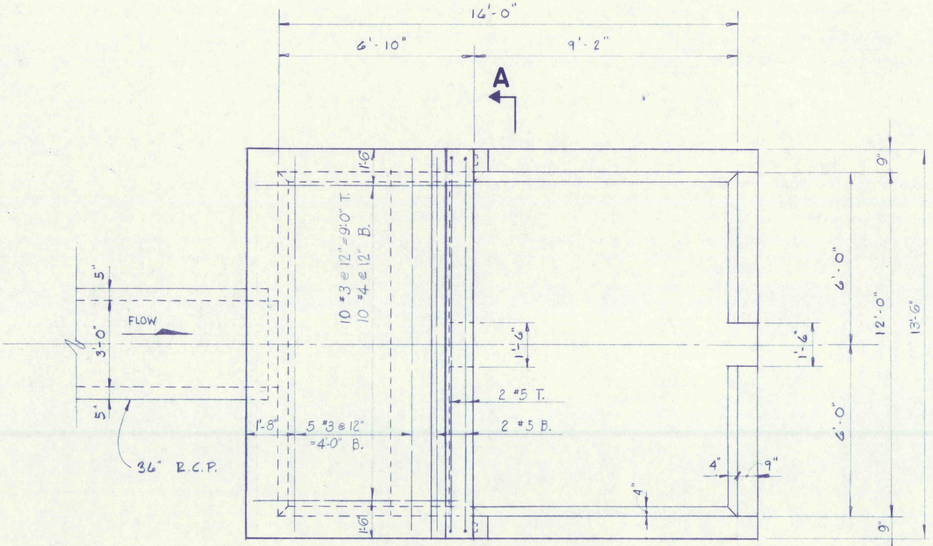

# IMPACT BOX & CHANNEL TRANSITION
## STA. 47+94.17 TO STA. 49+21.00

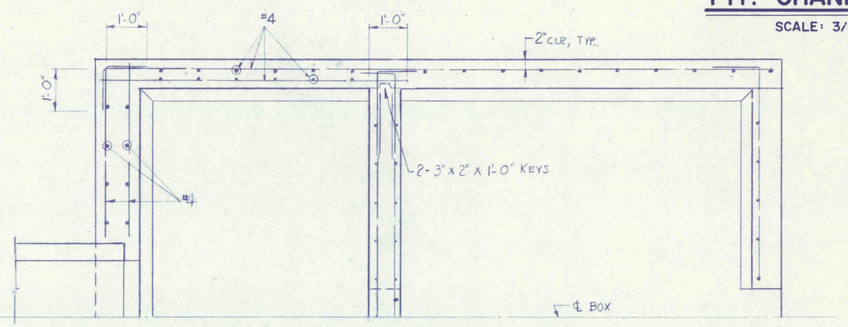
SCALE: 1" = 5'




## TYP. CHANNEL SECTION

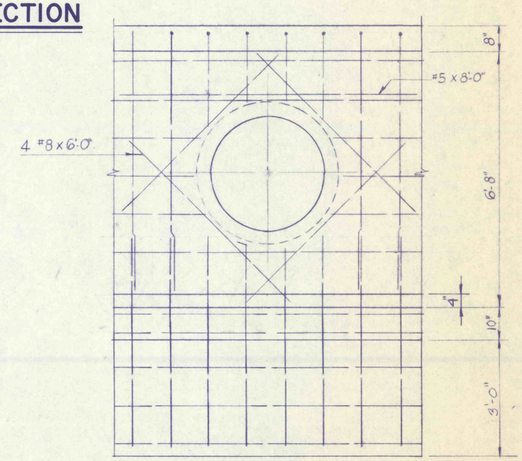
SCALE: 3/8" = 1'-0"



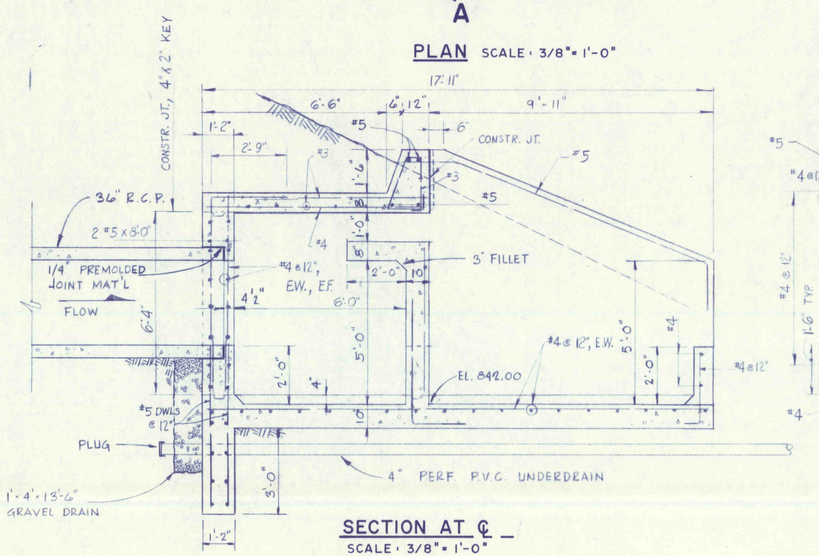

## HALF PLAN SECTION

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



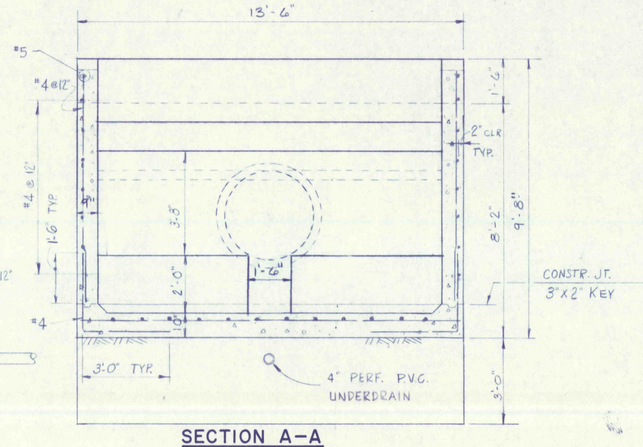

## PLAN

SCALE: 3/8" = 1'-0"




## SECTION AT ℄

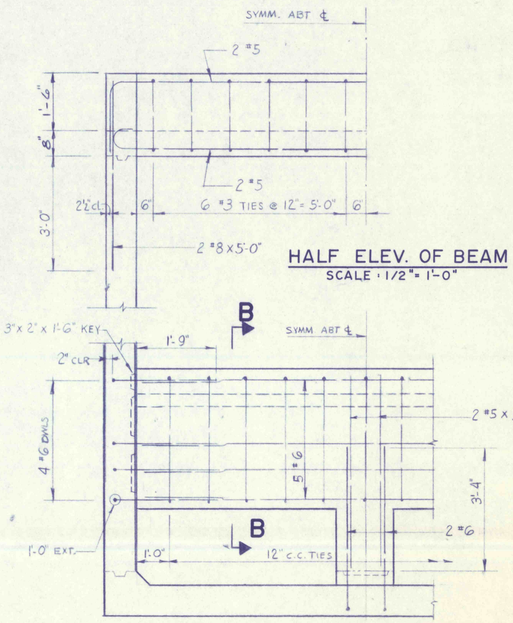
SCALE: 3/8" = 1'-0"




## SECTION A-A

SCALE: 3/8" = 1'-0"

# IMPACT BOX DETAILS




## HALF ELEV. OF BEAM

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

## PART ELEV. OF IMPACT WALL

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

## SECTION B-B

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

| NO. | DATE | REVISION | APPR. |
|---|---|---|---|
| | | | |

SUBMITTED
PROFESSIONAL

APPROVED
CHIEF – DIVISION OF MINE RECLAMATION

APPROVED
DIRECTOR – BUREAU OF DESIGN

**FINAL**

S.J.M. JUL 28 1977

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SL 181 - 3 - 101.1

SUGAR NOTCH RUN AMD ABATEMENT PROJECT
WARRIOR CREEK AND SOLOMON CREEK WATERSHEDS


GEO – Technical Services
CONSULTING ENGINEERS & GEOLOGISTS
851 So. 19th St. HARRISBURG, PENNA.


# IMPACT BOX & CHANNEL TRANSITION STA. 47+94.17 TO STA. 49+21

| DRAWN BY | DATE | DRAWING NO. |
|---|---|---|
| R.L.A. | MAY 1977 | 21 of 40 |
| CHECKED BY | SCALE | |
| S.J.M. | As Shown | |