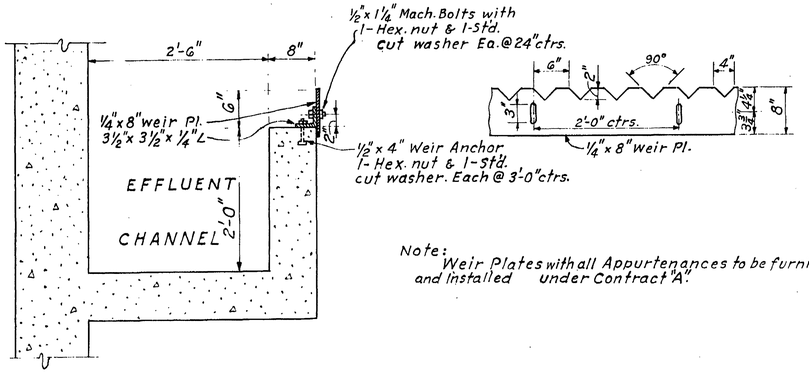
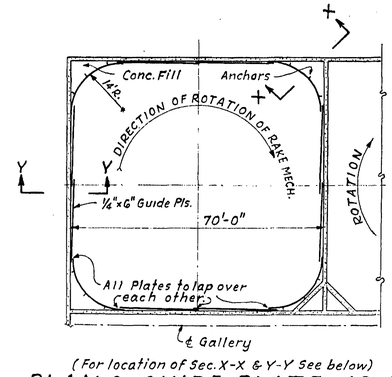



Note: Weir Plates with all Appurtenances to be furnished and installed under Contract "A".

## TYPICAL DETAIL OF WEIR PLATES

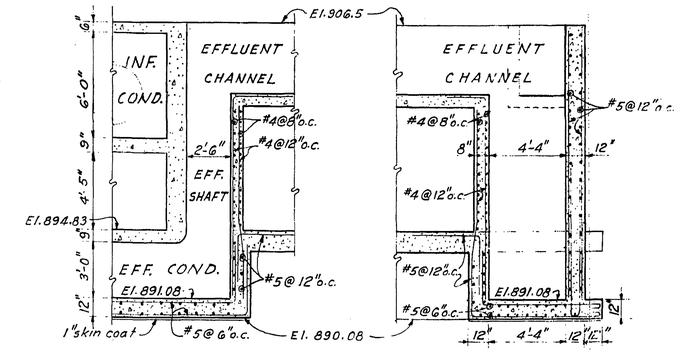
Scale: 1" = 1'-0"




(For location of Sec. X-X & Y-Y See below)

## PLAN OF GUIDE PLATE JOINTS

Scale: 1" = 20'

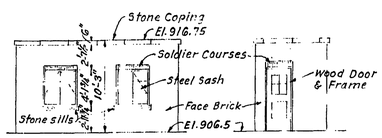



## SECTION E-E

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

## SECTION F-F

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




## SOUTH ELEVATION

(NORTH ELEV. SIMILAR EXCEPT AS NOTED)

Note: Bonding courses of Face Brick not shown.

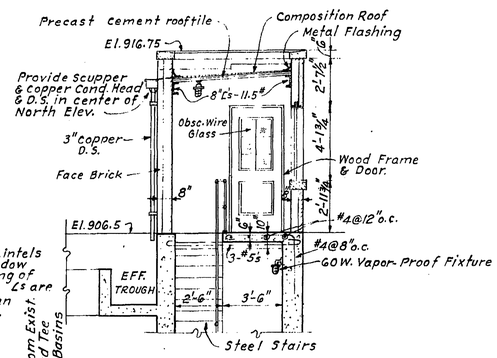
## EAST ELEVATION

(WEST ELEV. SIMILAR BUT REVERSED)

Note: Provide L Lintels over all door & Window openings consisting of 2-Ls 3 1/2" x 3" x 5/16" Ls are to be 12" longer than masonry opening.

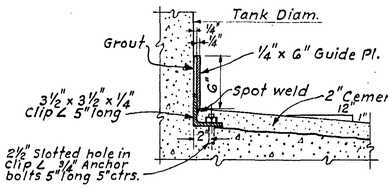
## ELEVATIONS OF CONTROL HOUSE

Scale: 1/8" = 1'-0"




## SECTION J-J

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

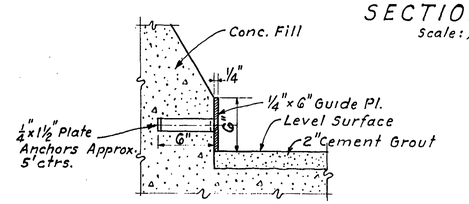



## SECTION Y-Y

(AT STRAIGHT SECTIONS ONLY)

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

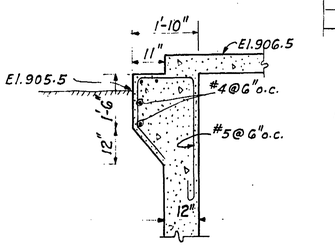
Note: Guide Plates & Anchors furnished by Equip. Mfgr. Installed under Contract "A".




## SECTION X-X

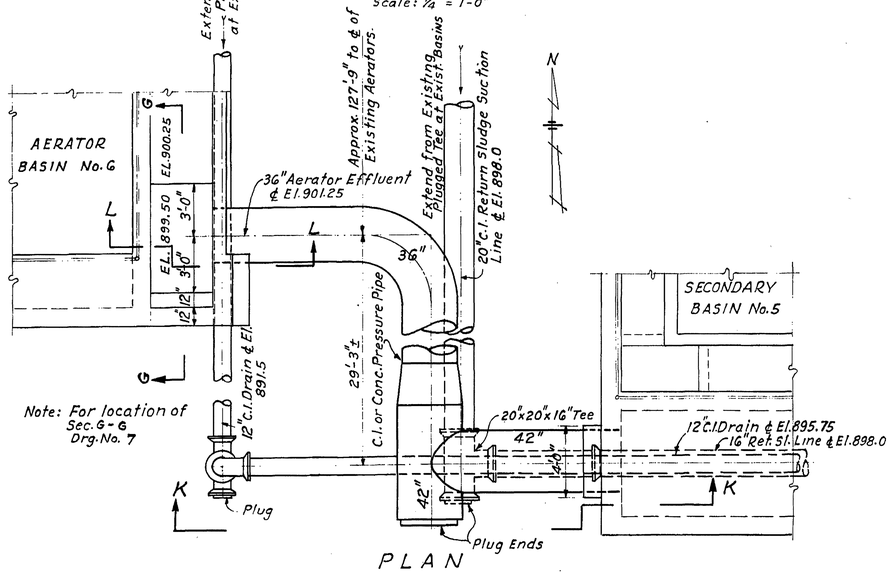
(AT CURVED SECTIONS ONLY)

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




## DETAIL OF CONCRETE STAIR

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



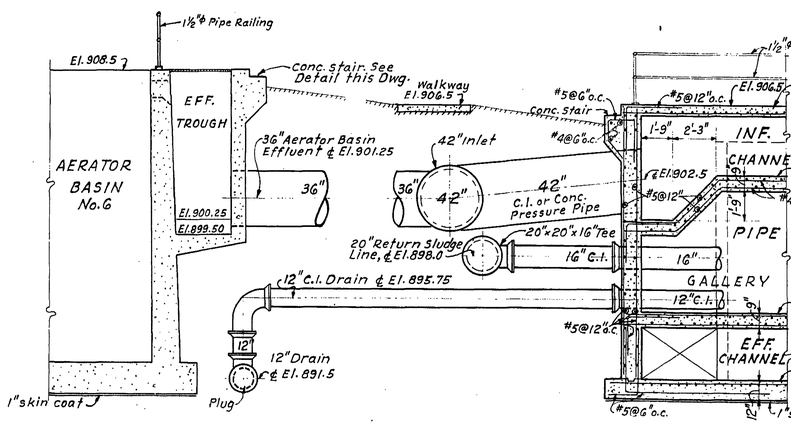

Note: For location of Sec. G-G Drg. No. 7

## PLAN

## DETAILS OF AERATOR OUTLET & INLET TO SECONDARY SETTLING BASIN

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

(For location of Sec. L-L & K-K See this Dwg.)




## SECTION L-L

1/4" = 1'-0"

## SECTION K-K

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

15

Revised 11/27/59 - Sec. E-E & F-F Revised

SEWAGE TREATMENT PLANT ADDITIONS

# SECONDARY SETTLING BASIN DETAILS

CITY OF ROANOKE, VIRGINIA

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO
1959