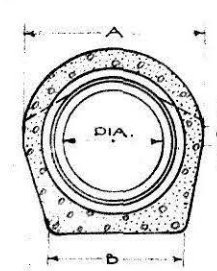
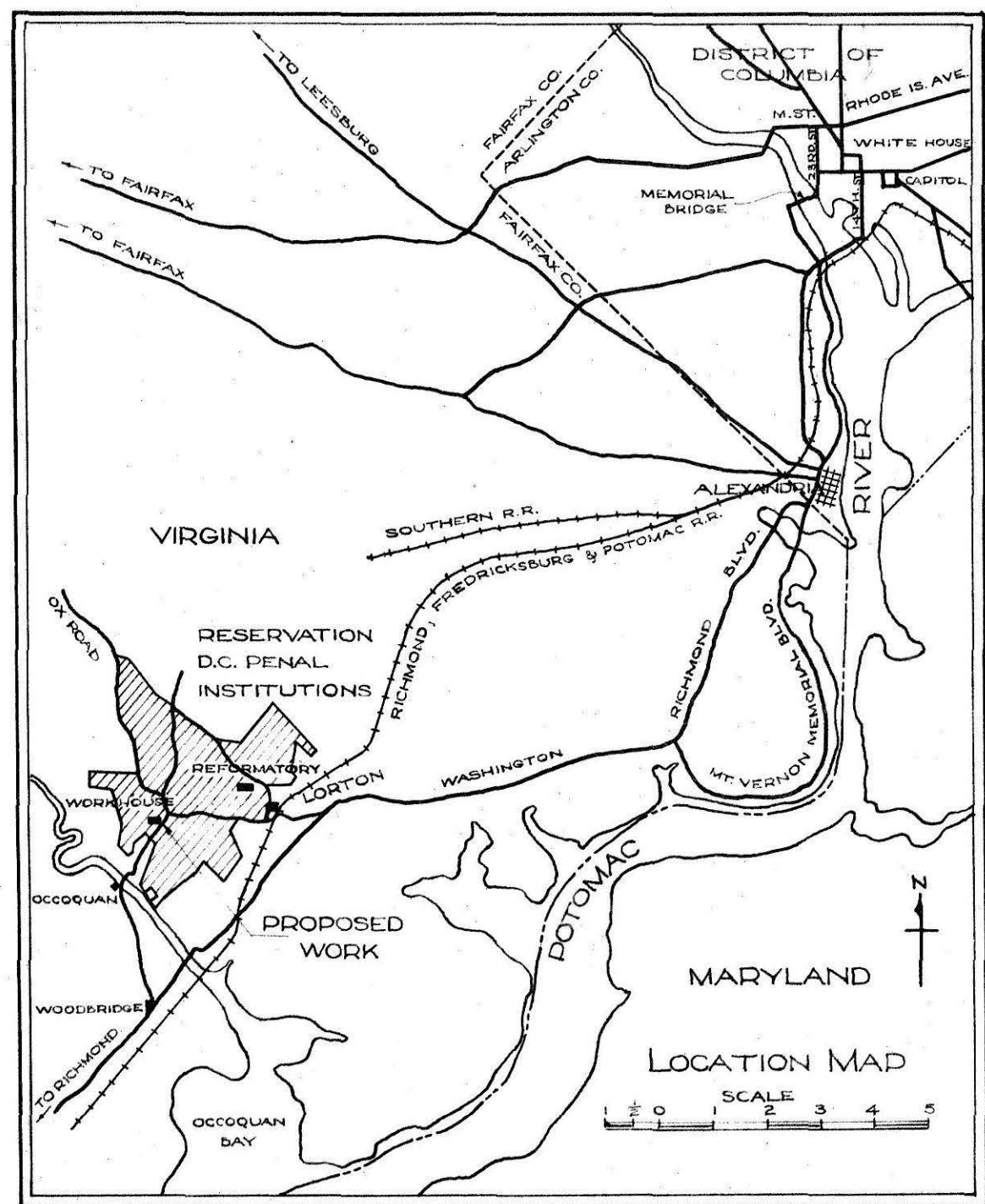
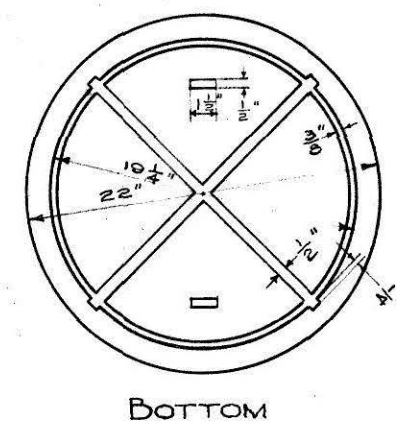


SCALES
PLAN - 1"=100'
PROFILES - 1"=50'
HORIZONTAL - 1"=50'
VERTICAL - 1"=10'
OTHERS AS INDICATED

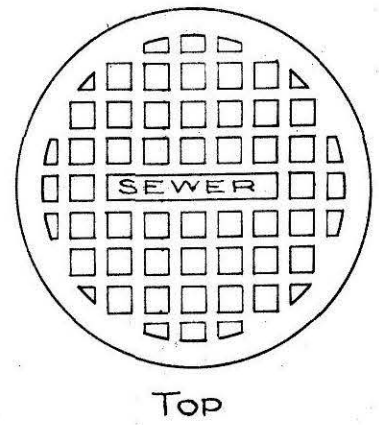


TYPICAL SEWER SECTIONS
NO SCALE

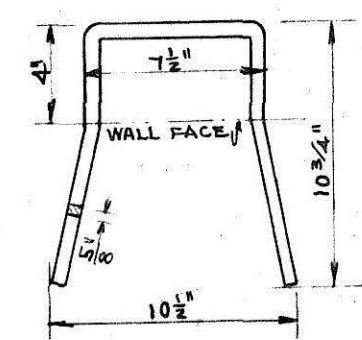
PIPE DIMENSIONS			
DIAM.	A	B	C
12"	2 1/2"	10 1/2"	2 1/2"
10"	2 1/2"	10 1/2"	1 1/2"
6"	2 0"	15 1/2"	1 1/2"



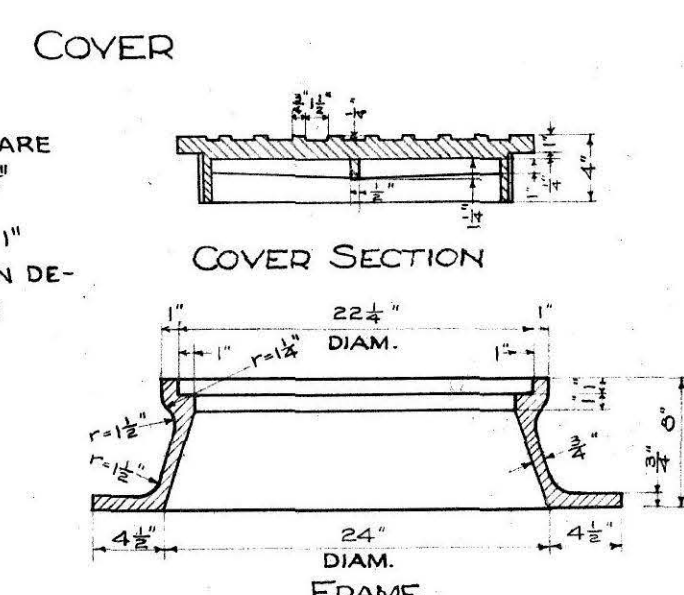
BOTTOM



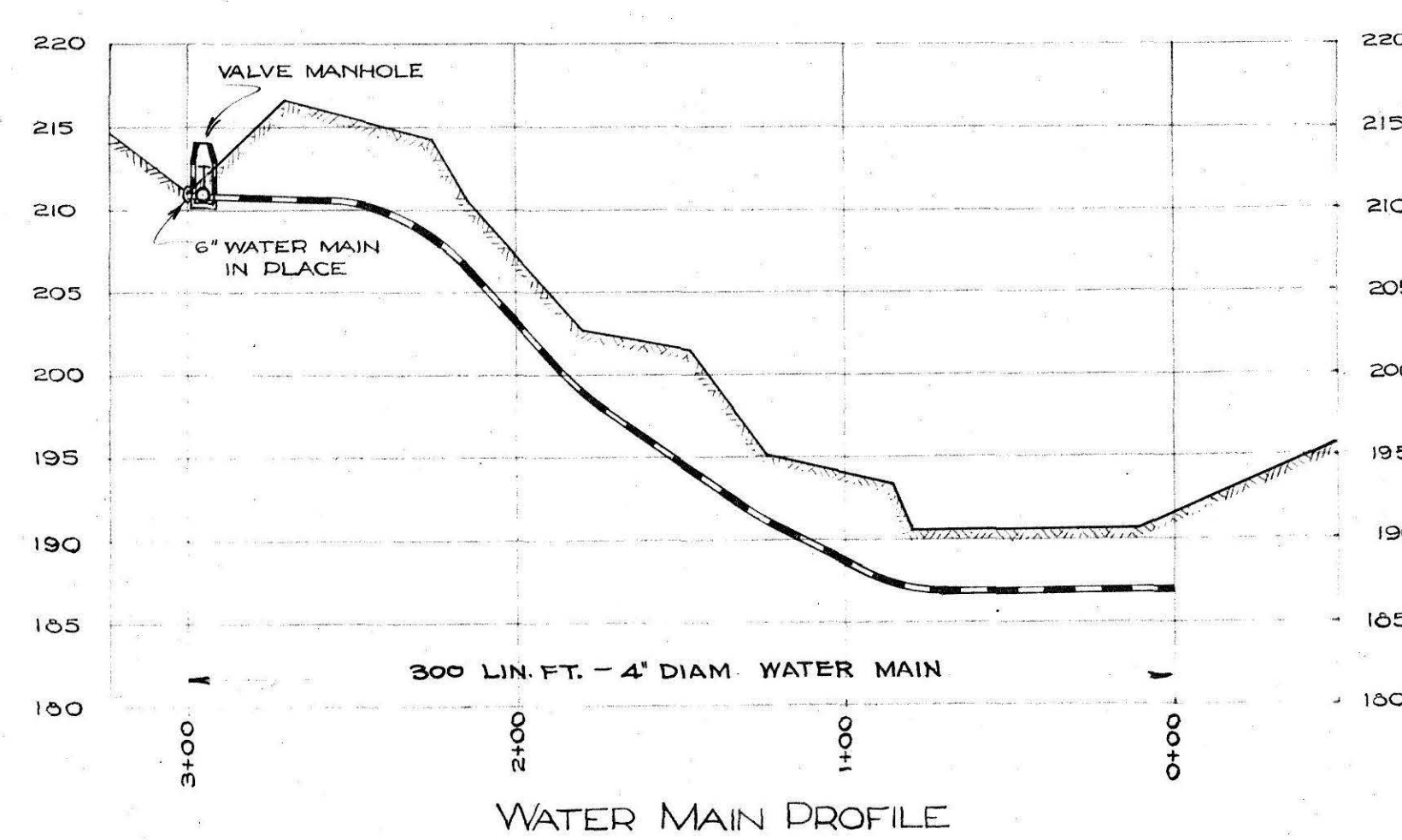
TOP



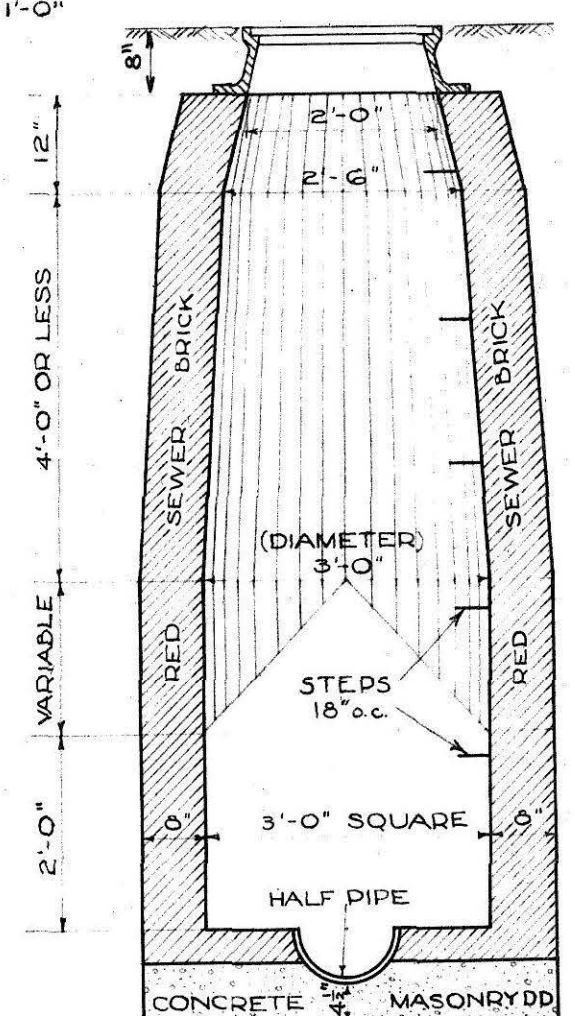
MANHOLE STEP
SCALE 1 1/2"=1'-0"



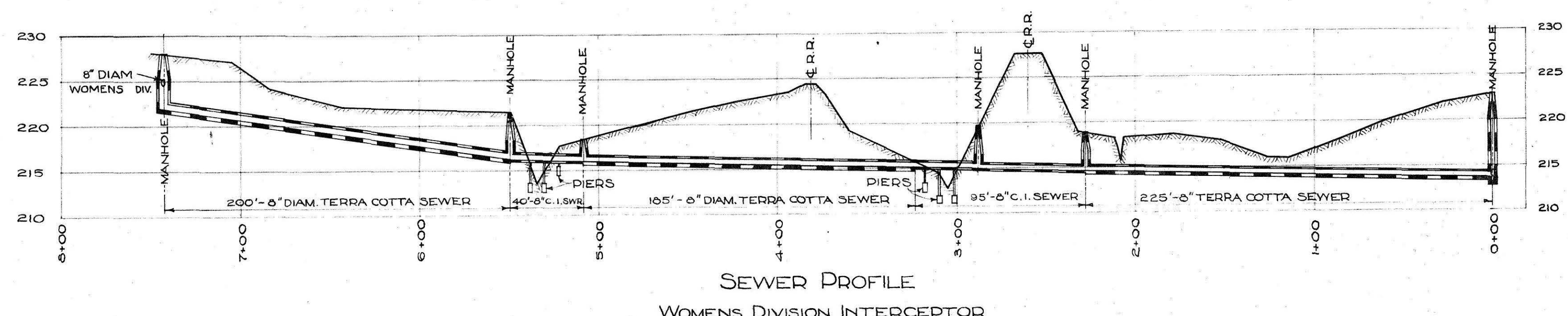
MANHOLE FRAME & COVER DETAILS
SCALE 1"=1'-0"



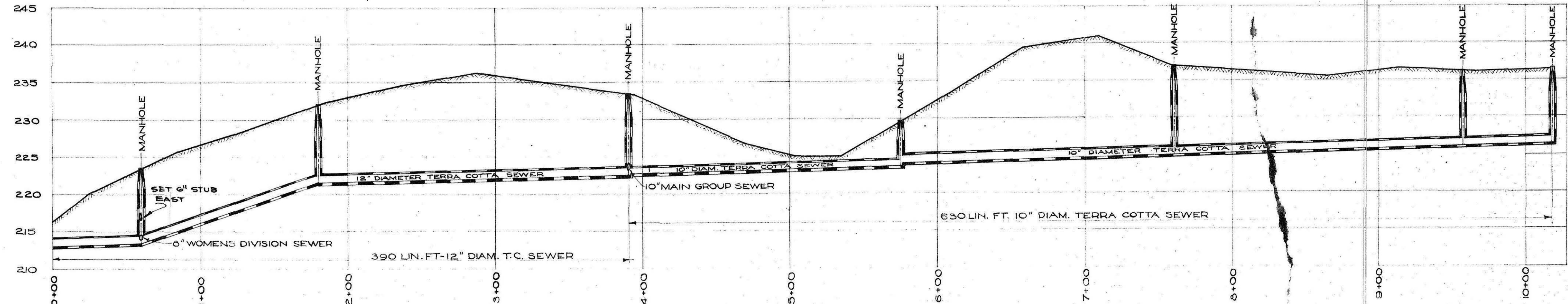
WATER MAIN PROFILE



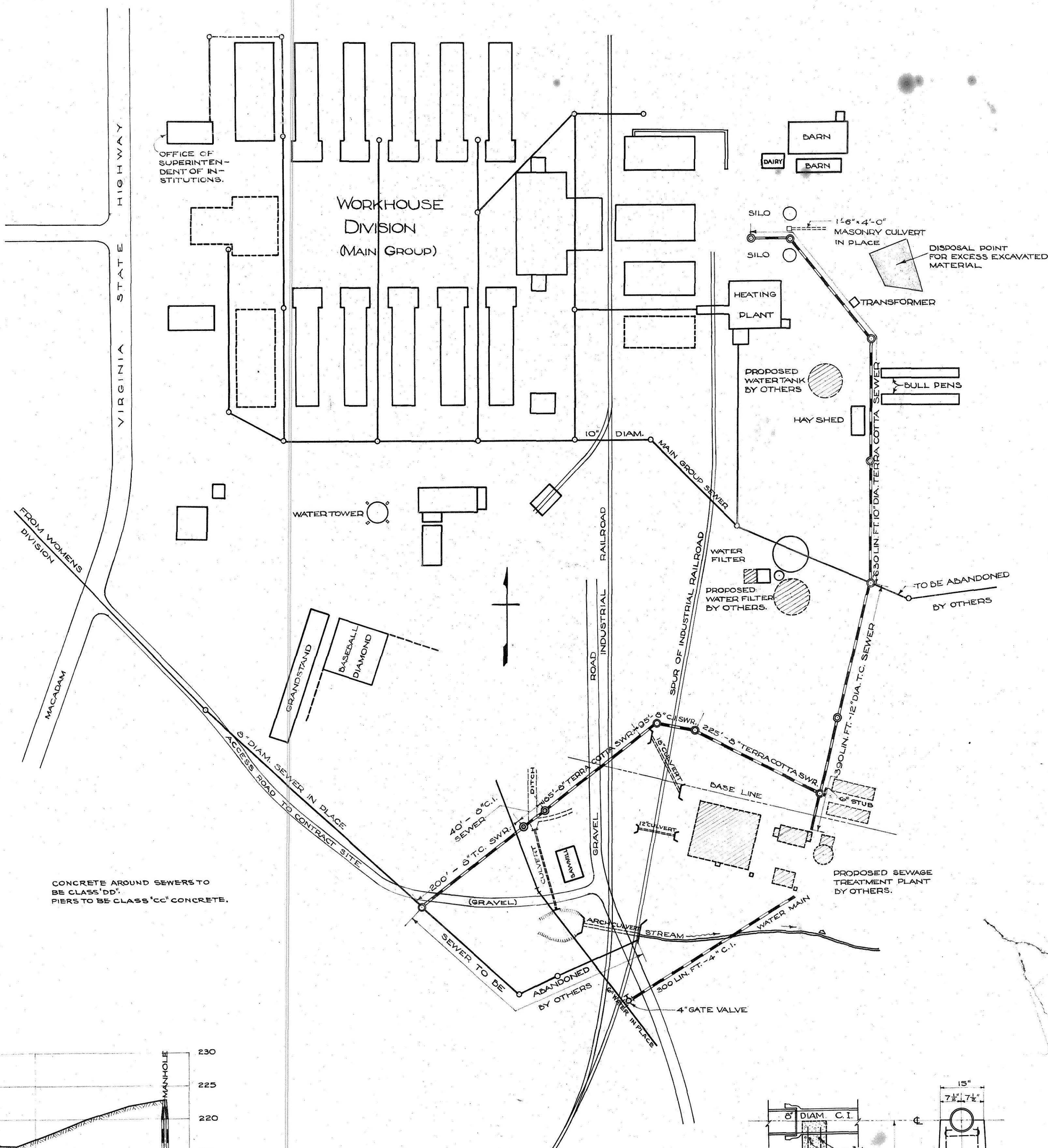
TYPICAL MANHOLE
NO SCALE



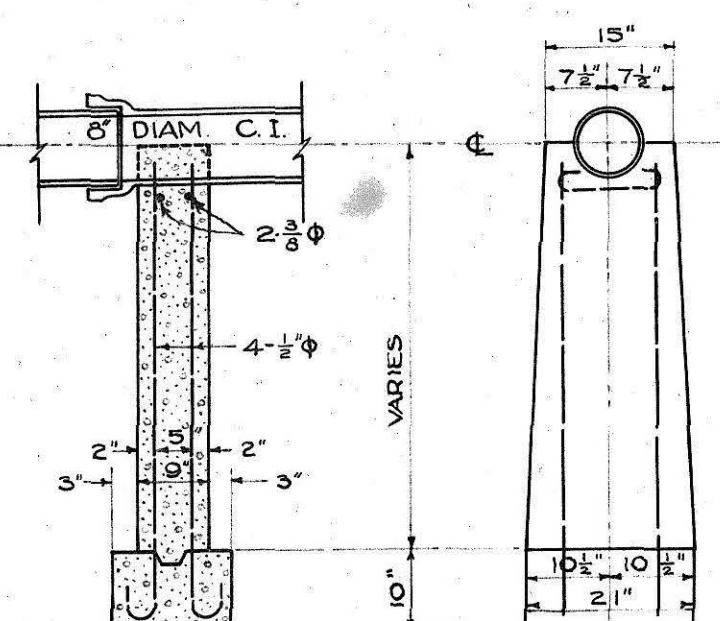
SEWER PROFILE
WOMENS DIVISION INTERCEPTOR



SEWER PROFILE
MAIN GROUP INTERCEPTOR



PLAN
SEWERS & WATER MAIN
WORKHOUSE DIVISION



TYPICAL PIER DETAIL
NO SCALE

RECOMMENDED FOR APPROVAL
ASSOCIATE ENGINEER
SUBMITTED
DIRECTOR OF SANITARY ENGINEERING

DISTRICT OF COLUMBIA
DEPARTMENT OF SANITARY ENGINEERING
NON FEDERAL PUBLIC WORKS PROJECT
D.C. PENAL INSTITUTIONS
WORKHOUSE & REFORMATORY
NEAR OCCOQUAN AND LORTON, FAIRFAX COUNTY, VIRGINIA
SEWERS & WATER MAIN
D.C. WORKHOUSE

APPROVED BY P.W.A.
IN LETTER OF
NOVEMBER 16, 1936

APPROVED
LEUTENANT COLONEL, CORPS OF
ENGINEERS, U.S.A., ENGINEER COMMISSIONER
DISTRICT OF COLUMBIA

DRAWN
TRACED
CHECKED
APPROVED
W.S.
REVISIONS
DATE
NOVEMBER 10, 1936
FILE