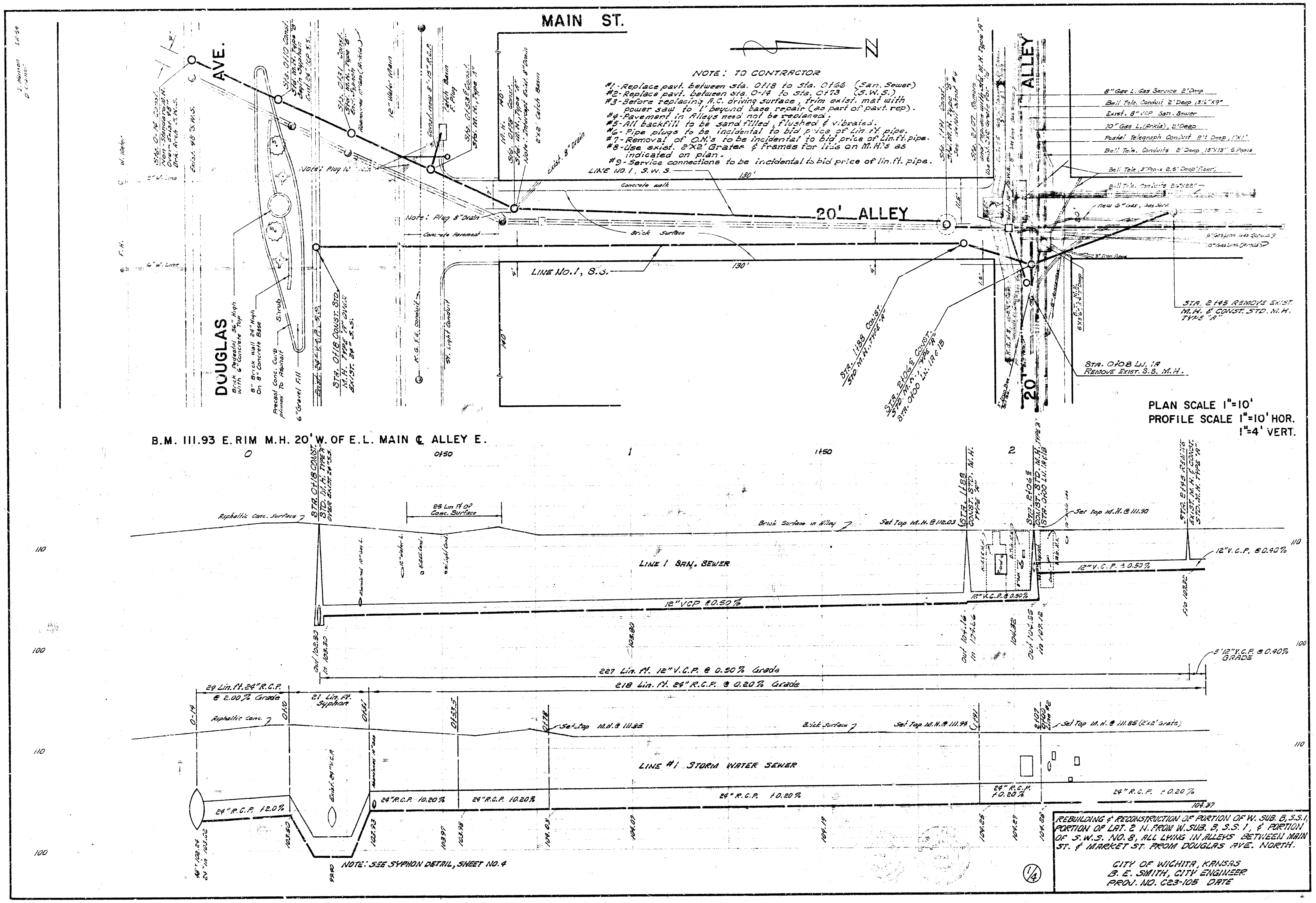


NOTE: TO CONTRACTOR

#1 - Replace pavt. between sta. 0+18 to sta. 0+66 (San. Sewer)
#2 - Replace pavt. between sta. 0-14 to sta. 0+73 (S.W.S.)
#3 - Before replacing A.C. driving surface, trim exist. mat with power saw to 1' beyond base repair (as part of pavt. rep).
#4 - Pavement in Alleys need not be replaced.
#5 - All backfill to be sand filled, flushed & vibrated.
#6 - Pipe plugs to be incidental to bid price of Lin. ft. pipe.
#7 - Removal of O.M.'s to be incidental to bid price of Lin. ft. pipe.
#8 - Use exist. 2'X2' Grates & Frames for lids on M.H.'s as indicated on plan.
#9 - Service connections to be incidental to bid price of lin. ft. pipe.

PLAN SCALE 1"=10'
PROFILE SCALE 1"=10' HOR.
1"=4' VERT.

REBUILDING & RECONSTRUCTION OF PORTION OF W. SUB. B, S.S. 1, PORTION OF LAT. 2 N. FROM W. SUB. B, S.S. 1, & PORTION OF S.W.S. NO. 8, ALL LYING IN ALLEYS BETWEEN MAIN ST. & MARKET ST. FROM DOUGLAS AVE. NORTH.

CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJ. NO. C23-105 DATE

1/4

MAIN

ALLEY

MARKET

STA. 9+45

LINE #1 (S.S.)

Remove Grate Inlet
& use Pr. 110 @ Sta. 3+65

Sta. 3+89
Remove Exist. M.H.

Sta. 3+66 Const.
Sta. M.H., Type "A"
use 8'-2"x2'-6" Slab Top
S. S. M.H.

STA. 3+57 REMOVE
EXIST. M.H. & CONST.
STD. M.H., TYPE "A"

Sta. 9+25 Remove Exist. M.H.
Const. Std. M.H., Type "A"

S.S. M.H.

STA. 9+38 REMOVE EXIST. M.H.
CONST. STD. M.H. TYPE "A"
END LINE NO. 1 (S.S.)

Exist. 15" S.W.S.

S.W.S. C. Basin

S.W.S. M.H.

S.S. C.O.H.

2+50 3 3+50 4 4+50 5

Asphalt Seal

Set top 6'x2' Grate @ 111.58

Asphalt Seal

Set top M.H. @ 111.95

Exist. 8" Dia. San. Sew. Line No. 1 S.W.S.

Remove exist. 18" S.W.S.

Exist. 15" R.C.P.

24" R.C.P. @ 0.20%

24" R.C.P. @ 0.20%

110

100

107.37 107.47 107.57 F/O 108.60 107.67 24" Conc. 107.92 Exist. 15" F/O 108.17

175 Lin. Ft. 24" R.C.P. @ 0.20% Grade

Asphalt Seal

Set top M.H. @ 111.81

STA. 3+57 REMOVE EXIST. M.H.
CONST. STD. M.H., TYPE "A"

Set top M.H. @ 112.20

STA. 9+38 REMOVE EXIST. M.H.
CONST. STD. M.H. TYPE "A"
END LINE NO. 1

LINE #1 (S.S.)

Exist. 12" V.C.P.

12" V.C.P. @ 0.40%

12" V.C.P. @ 0.90%

107.34 107.54 F/O 107.77 107.94 F/O 108.09 Exist. F/O 108.25

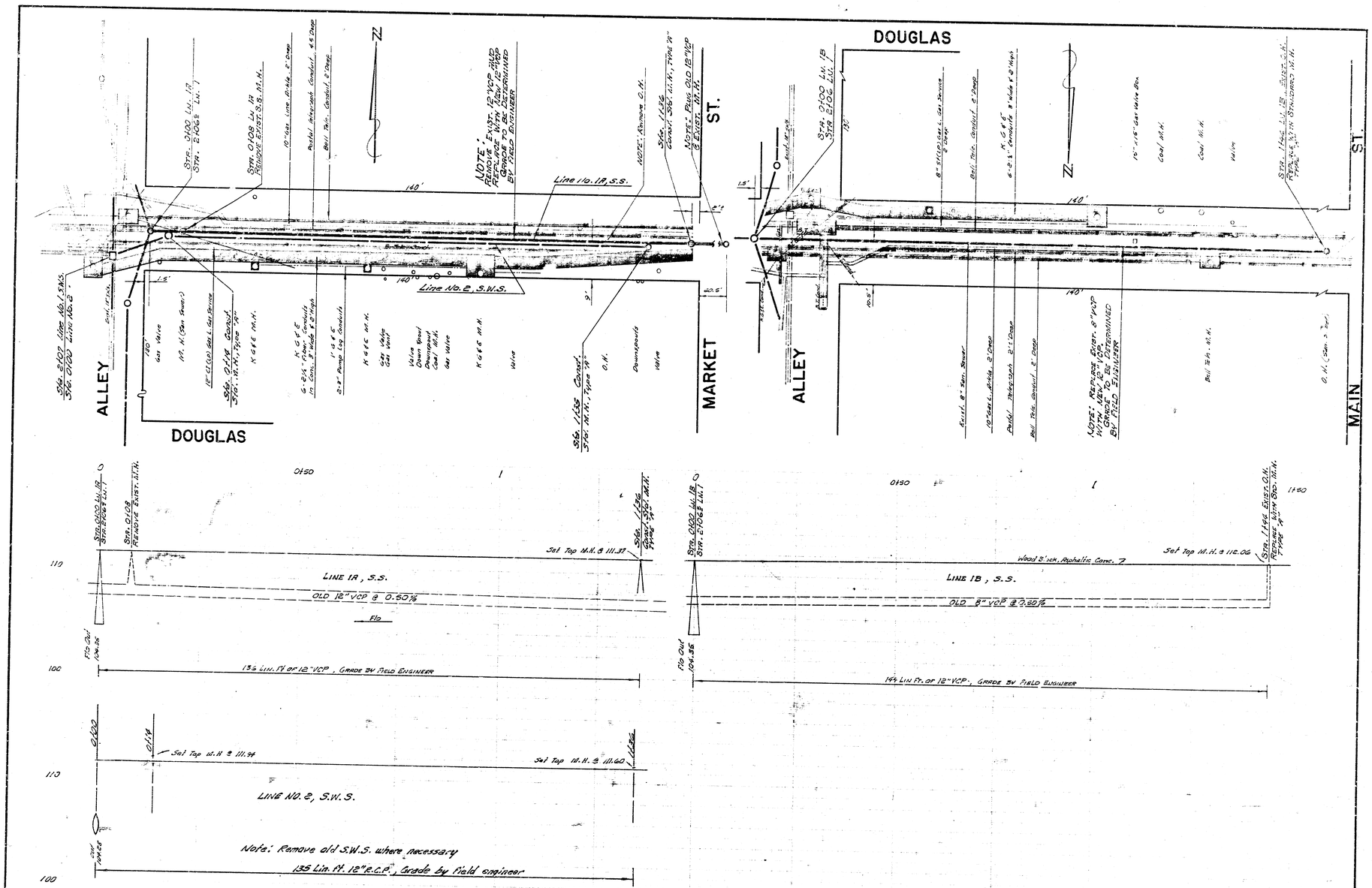
188 LIN. FT. 12" V.C.P. @ 0.90% GRADE

2+50 3 4 5

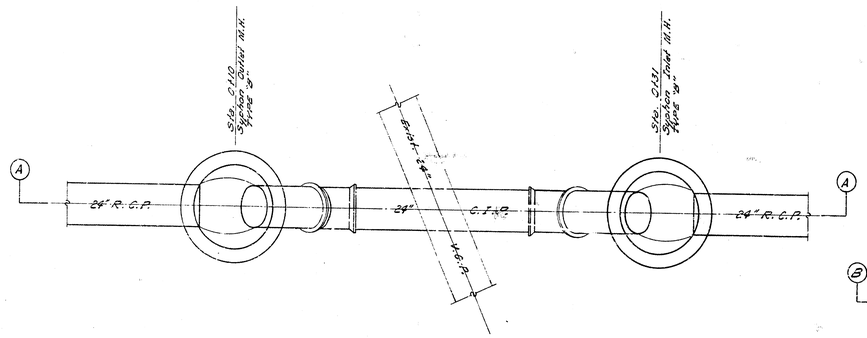
100

(2/4)

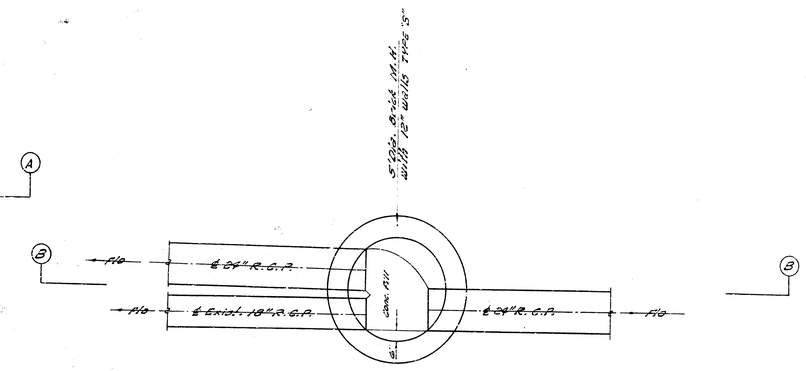
PROJ. NO C23-105



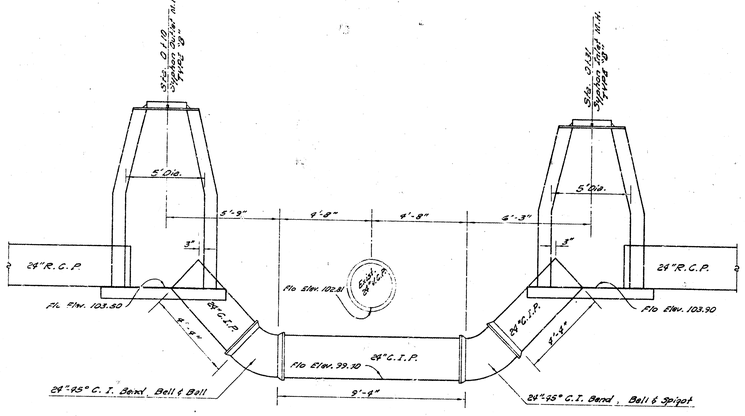
(3/4) PROJ. NO. C23-105



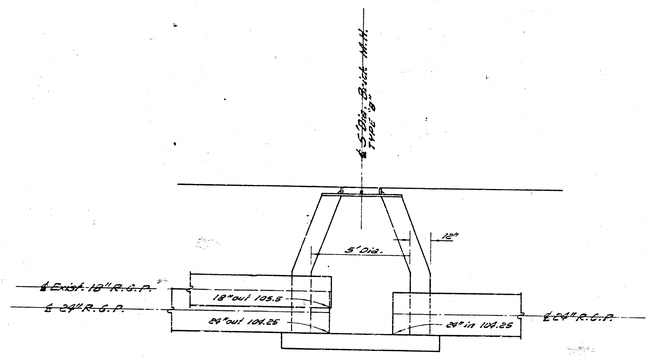
PLAN
SYPHON FOR S.W.S. @ STATION 0110 TO 0131, LINE NO. 1
Scale 1/8" = 1'-0"



PLAN
STA. 1191 LINE NO. 1 STORM WATER SEWER
Scale 1/8" = 1'-0"



SECTION "A"
Scale 3/8" = 1'-0"



SECTION "B"
STA. 1191 LINE NO. 1 STORM WATER SEWER
Scale 3/8" = 1'-0"

9/6 PROJ. NO. C23-105

9 15 4 3