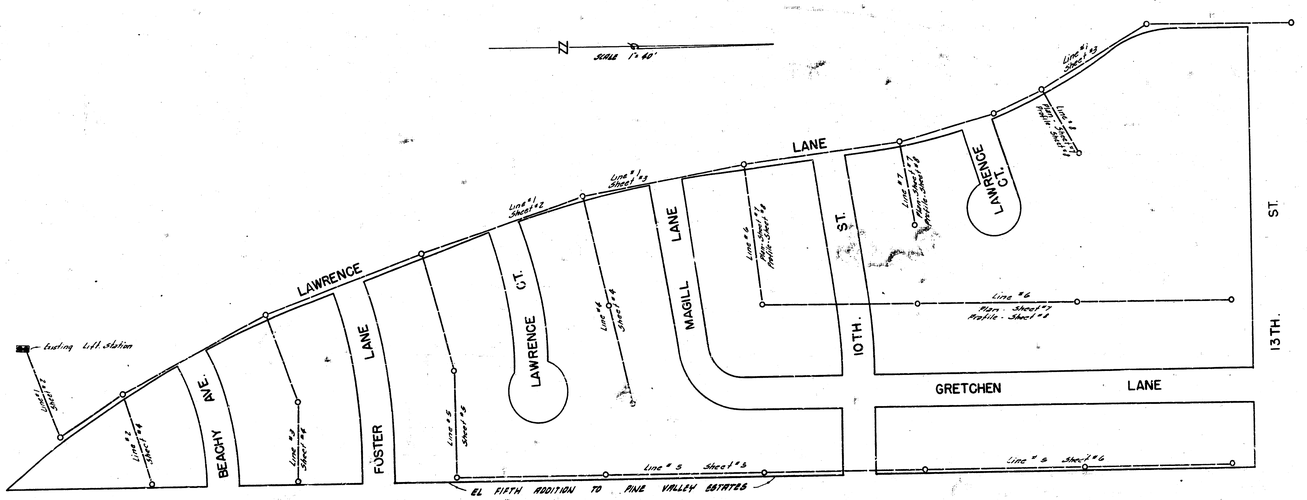
LOCATION MAP

LAT. 78 DCS 2 SAN. SEWER 12

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

PROJ. NO. C29-79



B.E. Smith CITY ENGINEER Feb. 3, 1959

LAT. 78 DCS 2 SAN. SEWER 12
C29-79

Aug. 17 '59

ARMOUR LANE

NINTH ST.

DRAINAGE DEDICATION

BEACHY AVE.

FOSTER LN.

LAWRENCE CT.

LAWRENCE LANE

LINE #1

NOTE:
BOTH PLAN & PROFILE FOR LINE #1 CONTINUED AT STA 12+00 ON SHEET #3

B.M. 177.91 ½" ø BRIDGE SPK. E. SIDE 30" COTTONWOOD TREE S. SIDE FOSTER LN. APPROX. 50' E. OF LAWRENCE LN.
B.M. 197.43 "X" CUT ON NE COR STONE PILASTER BASE, S. LINE 13TH. ST. ½ STA. E. OF WOODLAWN.
B.M. 178.37 ½" ø BRIDGE SPIKE E. SIDE DOUBLE 30" COTTONWOOD TREE @ EL. LAWRENCE LN. 45' N. OF N. RR.
B.M. 181.74 NE COR CONC. BR. IN BACK OF 104 108 ARMOUR, S. SIDE 10TH. ST.
B.M. 187.55 "O" CUT ON SW COR TOP OF NW POST, CONC. BRIDGE, E. ARMOUR ON 13TH.

PLAN SCALE 1"=40'
PROFILE SCALE 1"=60' HOR. 1"=6' VERTICAL

STA. 0+00 SET 24" I.P. (CAST IRON)

STATION 1+70 STRUCTURE NO. 1

STA. 9+61 STRUCTURE NO. 2

STATION 10+62 STRUCTURE NO. 3

STATION 11+87 STRUCTURE NO. 4

STATION 12+50 STRUCTURE NO. 5

STATION 13+60 STRUCTURE NO. 6

Const. rim of M.H. to elev. 175.7

Const. rim of M.H. to elev. 176.9

Const. rim of M.H. to elev. 179.4

Const. rim of M.H. to elev. 176.7

Const. rim of M.H. to elev. 177.3

LAWRENCE LN. CR.

NATURAL GROUND

40' SANDFILL

1260 LIN. FT. 15" VCP. @ 0.35% GRADE

165.00 IN 15"
100 LIN. FT. 8' REINF. CONC. ENCASEMENT

165.70 IN
165.60 OUT

166.22 FLD LN #1
166.80 IN LN #2

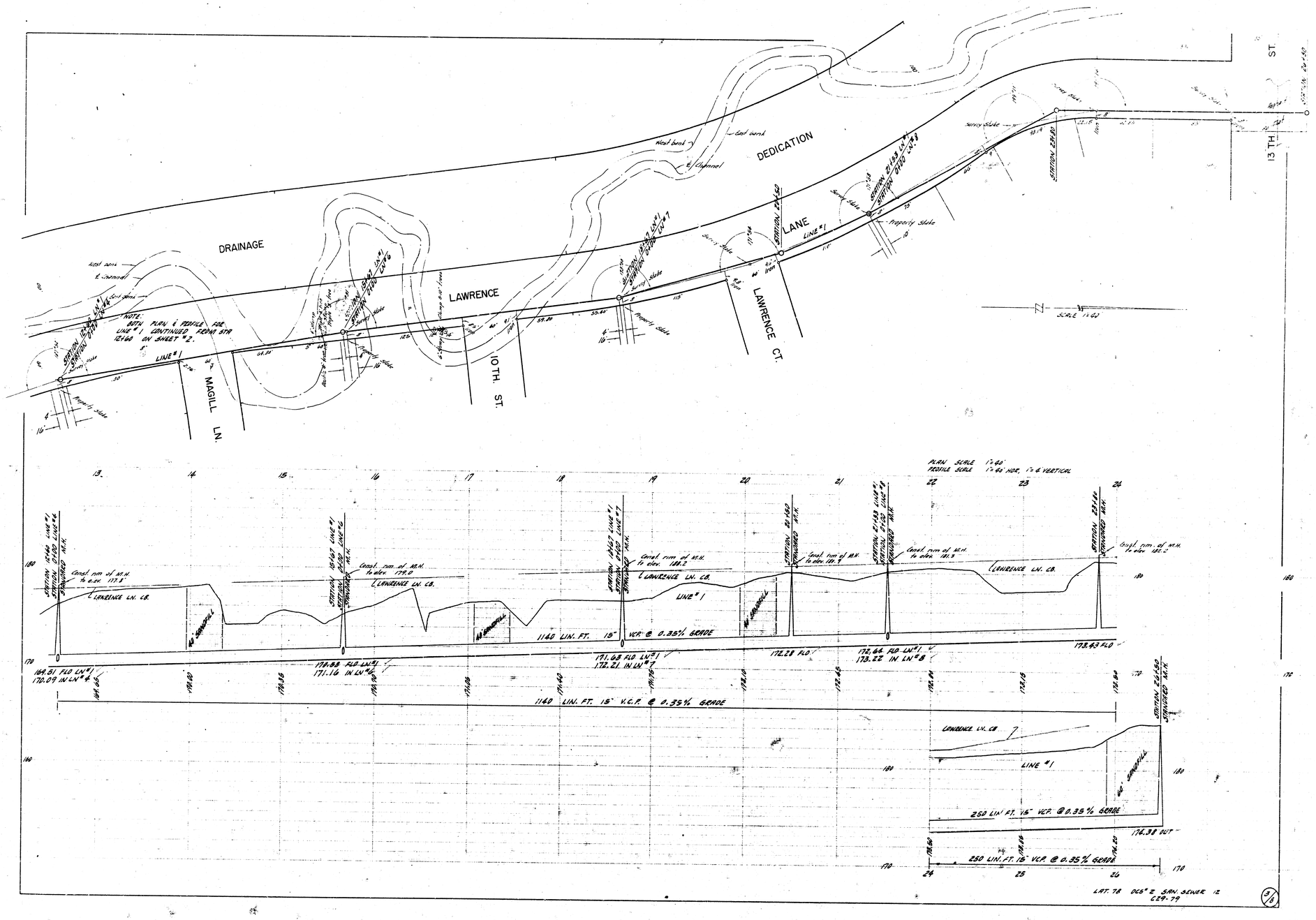
167.27 FLD LN #1
167.86 IN LN #3

168.38 FLD LN #1
168.96 IN LN #5

169.51 FLD LN #1
170.09 IN LN #4

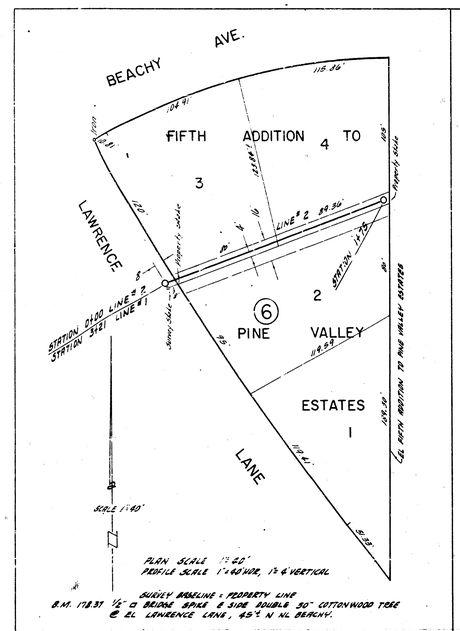
160.09 OUT
SUCTION LINE

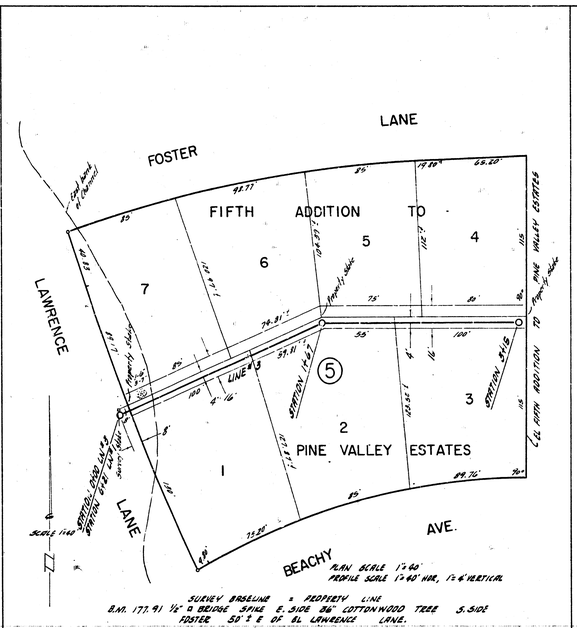
LAT. 78 DEG 2 SAN. SEWER 12 CCT. 79

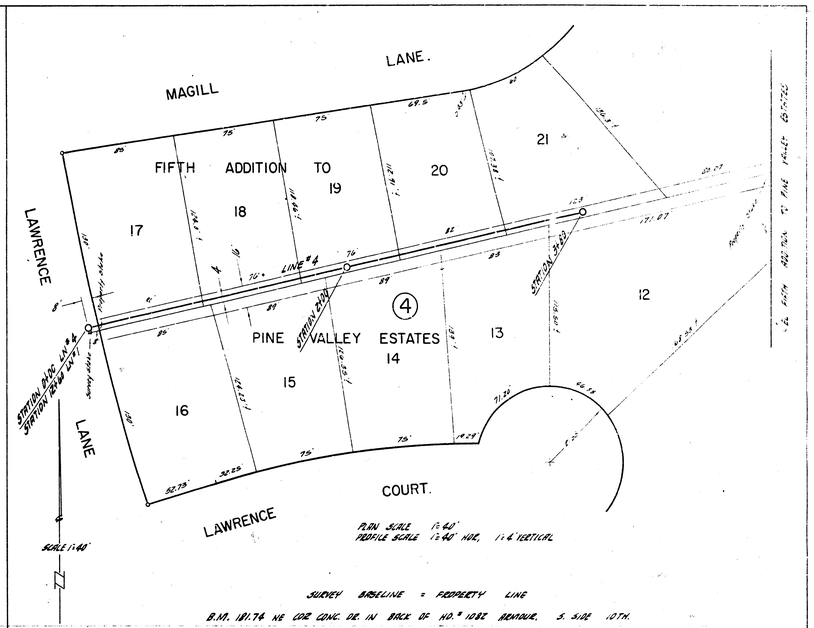


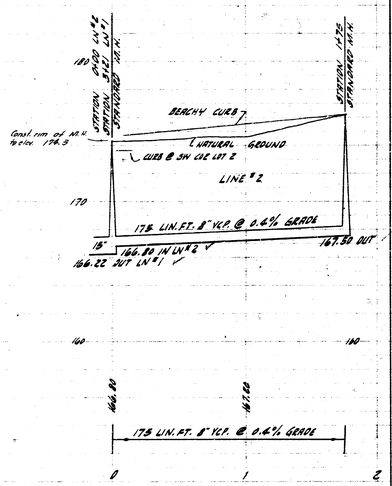
LAT. 78 065° E. SAN. SEWER 12
C29-79

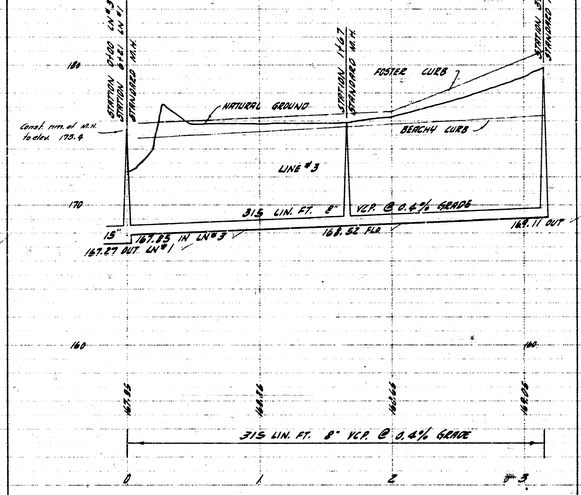
3/6

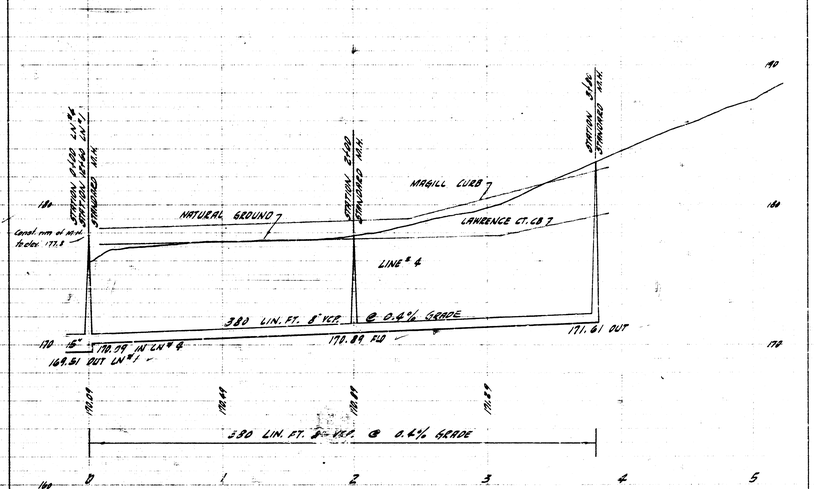












LAT. 78 DES.° 2 SAN. SEWER 12
C29.79

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SCALE 1:40

PLAN SCALE 1" = 40'
PROFILE SCALE 1" = 40' HOR. 1" = 4' VERTICAL

SURVEY BASELINE = PROPERTY LINE, EXCEPT AS NOTED ON PLAN
B.M. 177.91 ½" ø BRIDGE SPIKE & SIDE 36" COTTONWOOD TREE S. SIDE FOSTER LN. 30' E OF LAWRENCE LN.

LANE
LAWRENCE COURT
LANE
FOSTER
LAWRENCE
GRETCHEN LANE
10TH. ST.
FIFTH ADDITION TO PINE VALLEY ESTATES
STATION 0+00 Survey Stake
STATION 4+17
STATION 7+00
STATION 11+00
Property Stake
Survey Baseline
LINE # 5
℄ EL. FIFTH ADDITION TO PINE VALLEY ESTATES

NOTE:
BOTH PLAN & PROFILE FOR LINE 5 CONTINUED AT STATION 11+00 ON SHEET # 6.

STATION 0+00 Survey Stake
STATION 4+17 STANDARD W.I.H.
STATION 4+68 STANDARD W.I.H.
STATION 7+00 STANDARD W.I.H.
STATION 11+00 STANDARD W.I.H.
NATURAL GROUND
GRETCHEN CURB
LAWRENCE CT. CB.
℄ FOSTER CB.
LINE # 5
LAWRENCE CT. CB. LOT # 11
100'-8" VCP @ 0.6%
300 LIN. FT. 8" VCP @ 1.6% GRADE
181.80 FLO
177.00 IN
176.61 OUT
475 LIN. FT. 8" VCP @ 1.6% GRADE
172.95 IN
172.55 OUT
225 LIN. FT. 8" VCP @ 0.6% GRADE
169.86 FLO
168.96 IN LN # 5
168.38 OUT LN # 1

225 LIN. FT. 8" VCP @ 0.6% GRADE
475 LIN. FT. 8" VCP @ 1.6% GRADE
300 LIN. FT. 8" VCP @ 1.6% GRADE
100'-8" VCP @ 0.6%

LOT 78 VOL 2 SAN. SEWER 12 C 29-79

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SCALE 1"=40'

GRETCHEN LANE

10TH. ST.

13TH. ST.

1 2 3 4 5 6 7 8 9

FIFTH ADDITION TO PINE VALLEY ESTATES

NOTE: BOTH PLAN & PROFILE FOR LINE "S CONTINUED FROM STATION 11+00 ON SHEET 7.

STATION 13+02

STATION 10+00

STATION 15+44

Survey Baseline

LINE "S

C&L FIFTH ADDITION TO PINE VALLEY ESTATES

SURVEY BASELINE = 42.0 N OF PROPERTY LINE

PLAN SCALE 1"=40'
PROFILE SCALE 1"=40' HOR, 1"=4' VERTICAL

STATION 10+00 SANITARY M.H.

STATION 13+02 SANITARY M.H.

STATION 15+44 SANITARY M.H.

NATURAL GROUND

LINE "S

SKETCHAN (D)

10.0 SHOVEL

780 LIN. FT. 8" V.C.P. @ 0.5% GRADE

183.32 FLO

184.22 FLO

186.20 OUT

780 LIN. FT. 8" V.C.P. @ 0.5% GRADE

11 12 13 14 15 16 17 18 19

LOT. 78 DES'D SAN. SEWER 12
C29-79

9/8

N

SCALE 1"=60'

B.M. 197.43 'X' CUT ON NE COR STONE PILASTER BASE, S. LINE 13TH, ½ MI. E WOODLAWN.
B.M. 181.76 NE COR CONC. DE. IN BACK OF HD.* 1062 ARMOUR S. 310E 107TH. ST.
B.M. 187.55 'D' CUT ON SW COR TOP OF NW POST, CONC. BEDS. E. ARMOUR ON 18TH. ST.

PLAN SCALE 1"=40'
PROFILE SCALE 1"=40' HOR, 1"=6' VERT.

NOTE: PROFILES FOR LINES 6, 7 & 8 ARE LOCATED ON SHEET NO. 8.

LAWRENCE

STATION 0+00 LN #6
STATION 15+41 LN #7

Survey Stake

Property Stake

Survey Baseline

LANE

MAGILL ST

10TH.

LAWRENCE CT.

STATION 0+00 LN #5
STATION 10+43 LN #7

Loose Fill

LINE #7

STATION 14+50

STATION 27+61

LINE #6

FIFTH ADDITION TO PINE VALLEY ESTATES

STATION 0+00 LN #5
STATION 21+93 LN #7

LANE

STATION 1+25

STATION 11+40

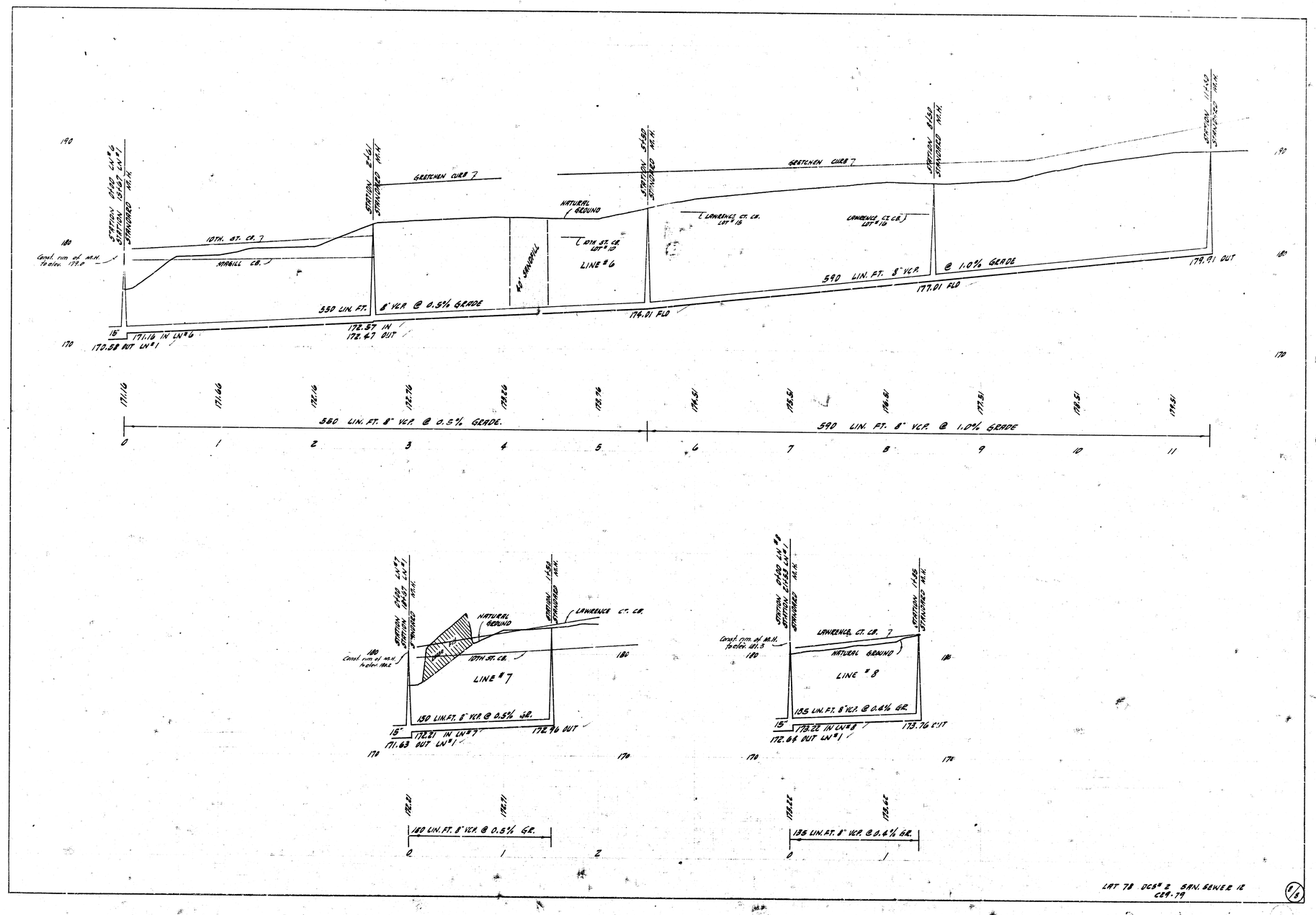
13TH.

ST.

GRETCHEN LANE

LAT. 78 DCS 12 SEN. GRADE 12
C 29.79

7/8



LAT 78 DCS# 2 SAN. SEWER 12
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