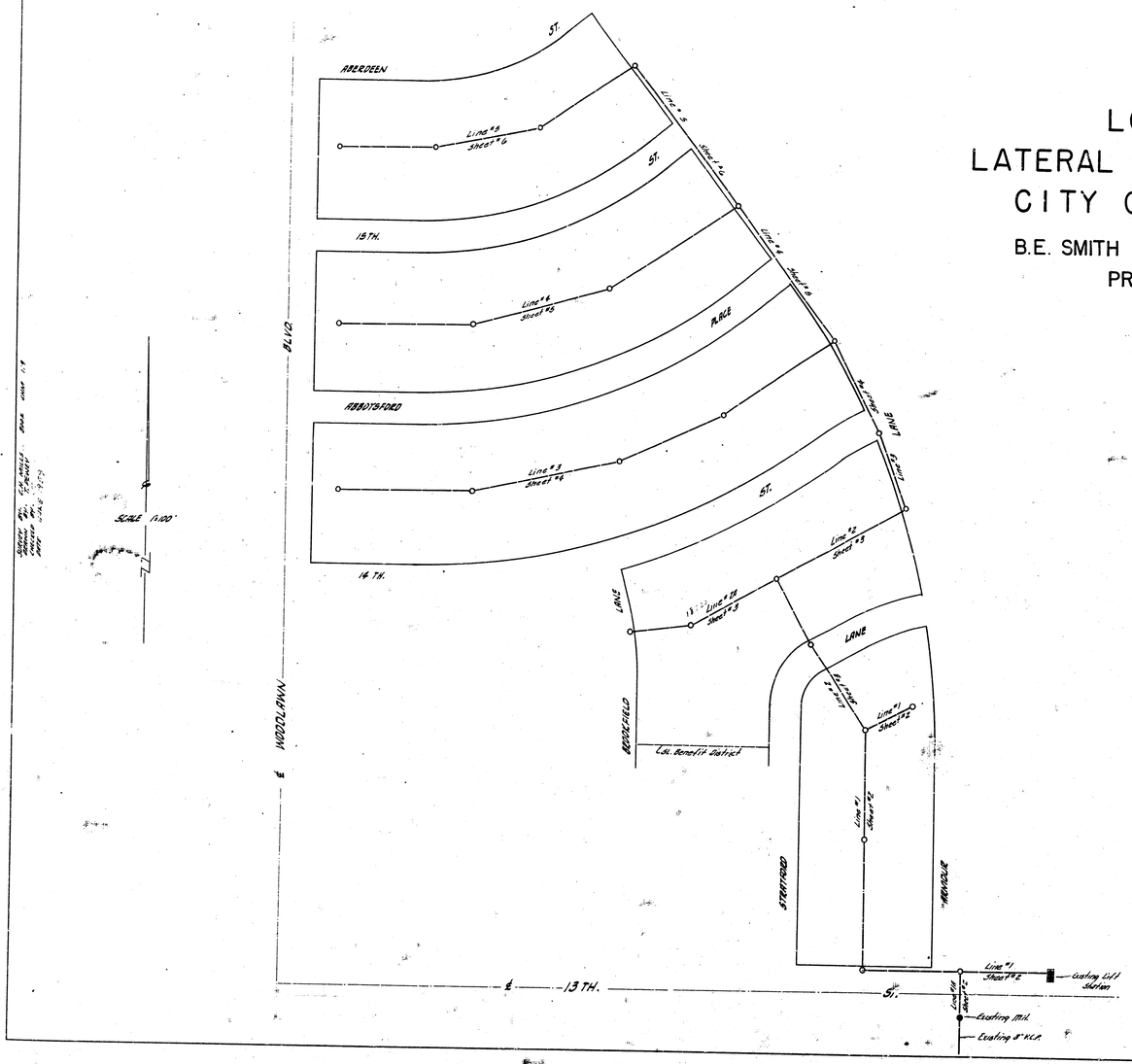
LOCATION MAP
LATERAL 70 DCS. 2 SAN. SEWER 12
CITY OF WICHITA KANSAS

B.E. SMITH CITY ENGINEER

PROJECT NO. C29-32



B.E. Smith
City Engineer
5-19-59

LATERAL TO DCS #2 SAN. SEWER 12
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. C29-32 SHEET 1 OF 6
JUNE 1959

STRATFORD

ST.

McEWEN 40TH.

STATION 44+00

LINE "I"

STATION 31+62

NOTE: Canal rim at N.H. is elev. 190.7

STATION 0+00 LN "2"

STATION 0+00 LN "1"

STATION 9+40

LINE

ADDITION

ARMOUR

LANE.

NOTE: Canal rim at N.H. is elev. 188.4

LINE "1A"

NOTE: PLUG LINE SOUTH

STATION 0+00

BASELINE & STATIONING ON PROPERTY LINE EXCEPT AS NOTED ON PLAN.
B.M. 193.96 NW COR CONC. PORCH N. END OF HO. 1300 SE STRATFORD & 13TH.

PLAN SCALE 1:40'
PROFILE SCALE 1:40' HOR, 1:4' VERTICAL

SCALE 1:40'

51' SANDFILL

LINE "1A"

85.6-82.6=3%

179.10 IN

179.09 OUT

NOTE: PLUG FLO SOUTH AT H.H. STATION 0+95.6 LN "1"

STATION 0+00 LN "1" EXIST 194.4

STATION 0+95.6 LN "1" 192.4 IN

STATION 0+95.6 LN "1" 192.4 OUT

STATION 0+00 EXISTING

STATION 1+37 LN "1" STATION 1+68.5 LN "2" STANDPIPE W.H.

STATION 4+00 LN "1" STATION 4+00 LN "2" STANDPIPE W.H.

STATION 6+44 LN "1" STATION 6+00 LN "2" STANDPIPE W.H.

STATION 7+91 STANDPIPE W.H.

STRATFORD CURB

NATURAL GROUND

ARMOUR CURB

LINE "1"

STRATFORD CURB

910 LIN. FT. 8" V.C.P. @ .6% GRADE

181.60 FLO

182.56 IN LN "1"
182.44 OUT LN "1"
182.64 IN LN "2"

182.96 OUT

179.10 IN EXIST 8" STUB

179.79 FLO LN "1"
179.69 OUT LN "1A"

180.65 IN
180.55 OUT

910 LIN. FT. 8" V.C.P. @ .6% GRADE

0 1 2 3 4 5 6 7 8 9

LATERAL 70 DC. "2 55.12
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. 209-32 SHEET 2 OF 6

BROOKFIELD LANE

400'

545'

STATION 3+09

NOTE: Const. rim of M.H. to elev. 198.9

NOTE: THE S 400' OF LOT 7, BLOCK 6, MCEWEN 6TH ADDITION IS NOT TO BE INCLUDED IN BENEFIT DISTRICT

S. BENEFIT DISTRICT

15TH ST.

14TH ST.

MCEWEN 6TH.

STATION 1+92

STATION 3+25.5 = 4+42 ON LINE #2A

STATION 1+92.3

STATION 0+00 LINE #2

STATION 0+00 LINE #2A

NOTE: Const. rim of M.H. to elev. 191.6

LINE #2

LANE

ADDITION

ARMOUR

LANE

STRATFORD

SCALE 1"=40'

B.M. 193.96 NW COR. CONC. P.O.N. END NO 1360 SE STRATFORD & 13TH.

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

STATION 0+00 LINE #2 EXISTING M.H.

STATION 1+92.3 STANDARD M.H.

STATION 3+25.5 +4.2 LINE #2A SAN. DIVERS M.H.

NATURAL GROUND

14TH ST. CURB

STRATFORD CURB

LINE #2

40' SEWER

602.3 LIN. FT. 8" V.C.P. @ .4% GRADE

182.44 IN LN #2

183.19 T.O

183.83 IN LN #2
184.53 IN LN #2A
183.73 OUT LN #2

186.95 OUT
185.05 IN LINE #3

STATION 0+00 LINE #2A EXISTING M.H.

STATION 1+92 STANDARD M.H.

STATION 4+02 STANDARD M.H.

191.6 CURB LN #2

309 LIN. FT. 8" V.C.P. @ 1.4% GRADE

188.90 IN LN #2A

183.73 OUT LN #2

188.83 OUT LN #2
188.93 - 8" CAST S.W.

LATERAL 70 DCS #2 SAN. SEWER 12
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. C29-32 SHEET 3 OF 6

Survey by C.A. Wilcox
Assisted by T. Dewey
Date

14TH. ST.

ALLEY

AVENUE

ABBOTSFORD PLACE

WOODLAWN BLVD.

McEWEN 6TH ADDITION

LINE #3

STATION 13+52

STATION 14+52

STATION 15+52

STATION 16+52

STATION 17+52

STATION 18+52

STATION 19+52

STATION 20+52

STATION 21+52

STATION 22+52

STATION 23+52

STATION 24+52

STATION 25+52

STATION 26+52

STATION 27+52

STATION 28+52

NOTE: Const. rim of MH to elev. 191.6

NOTE: Const. rim of MH to elev. 192.6

STATION 13+52 LINE #3
STATION 0+00 LINE #2

STATION 14+52 LINE #3
STATION 0+00 LINE #4

B.M. 193.96 NW COR CONC. PORCH, N. END HO. #1360, SE STRATFORD & 13TH.
B.M. 208.43 DOUBLE MAIL GS TELE. POLE, 65 WOODLAWN, 95 ABERDEEN.

PLAN SCALE 1"=40'
PROFILE SCALE 1"=40' HOR, 1"=6' VERTICAL

562 LIN. FT. 8" V.C.P. @ 1.9% GRADE

818 LIN. FT. 8" V.C.P. @ .4% GRADE

STATION 13+52 STRAIGHTEDGE 191.6

STATION 14+52 STRAIGHTEDGE 191.11

STATION 15+52 STRAIGHTEDGE 190.6

STATION 16+52 STRAIGHTEDGE 190.11

STATION 17+52 STRAIGHTEDGE 189.6

STATION 18+52 STRAIGHTEDGE 189.11

STATION 19+52 STRAIGHTEDGE 188.6

STATION 20+52 STRAIGHTEDGE 188.11

STATION 21+52 STRAIGHTEDGE 187.6

STATION 22+52 STRAIGHTEDGE 187.11

STATION 23+52 STRAIGHTEDGE 186.6

STATION 24+52 STRAIGHTEDGE 186.11

STATION 25+52 STRAIGHTEDGE 185.6

STATION 26+52 STRAIGHTEDGE 185.11

STATION 27+52 STRAIGHTEDGE 184.6

STATION 28+52 STRAIGHTEDGE 184.11

NATURAL GROUND

ABBOTSFORD CURB

14TH. ST. CURB

LINE #3

4" SANITAL

185.05 IN LN #3
184.75 OUT LN #2

185.65 FLD

186.32 IN LN #3
186.02 OUT LN #3
186.42 IN LN #4

187.53 FLD

188.42 OUT

189.20 IN

562 LIN. FT. 8" V.C.P. @ 1.9% GRADE

194.75 FLD

199.58 OUT

LATERAL TO D-5 #2 SAN. SEWER 12
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. C29-32 SHEET 4 OF 6

ABBOTSFORD PLACE

ALLEY

RENTOUE LINE #4

McEWEN 6TH ADDITION

15TH ST.

WOODLAWN BLVD.

STATION 0+00 LN #4
STATION 3+62 LN #3

STATION 3+11 LN #4
STATION 0+00 LN #5

STATION 6+25
STANDARD M.H.

STATION 7+65
STANDARD M.H.

STATION 11+52

LINE #4

NOTE: Good run of M.H. to elev. 194.6

B.M. 193.96 NW COR CONC. PORCH, N. END HO #1300, SE STRATFORD & 13TH.
B.M. 208.43 DOUBLE NAIL ES TELE. POLE, ES WOODLAWN, SS ABERDEEN.

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

605 LIN. FT. 8" V.C.P. @ .4% GRADE

565 LIN. FT. 8" V.C.P. @ 1.6% GRADE

STATION 0+00 LN #4
STATION 3+62 LN #3
EXISTING M.H.

STATION 3+11 LN #4
STATION 0+00 LN #5
STANDARD M.H.

STATION 6+25
STANDARD M.H.

STATION 7+65
STANDARD M.H.

NATURAL GROUND

ABBOTSFORD CURB

15TH ST. CURB

4' GROUND FILL

605 LIN. FT. 8" V.C.P. @ .4% GRADE

565 LIN. FT. 8" V.C.P. @ 1.6% GRADE

186.42 IN LN #4
186.42 OUT LN #3

187.76 IN LN #4
187.66 OUT LN #4
187.76 IN LN #5
187.76 - 8" STUB NE

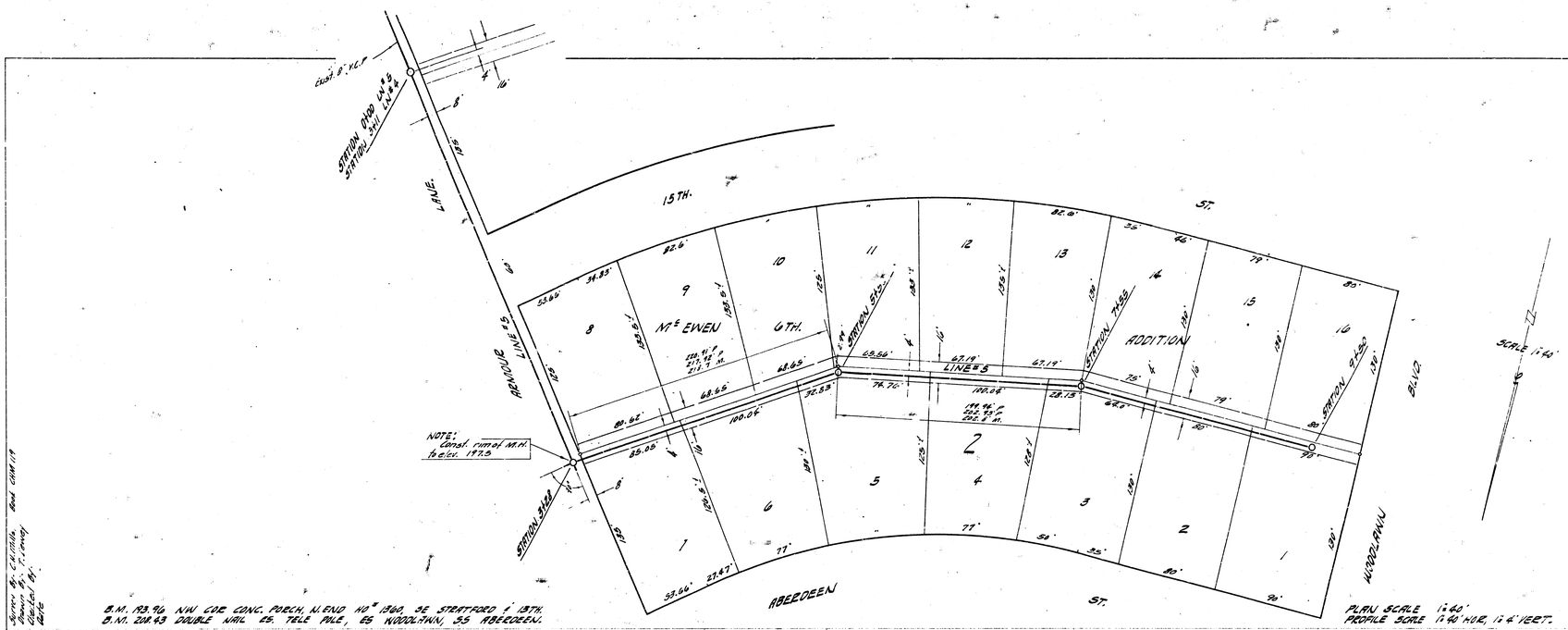
191.00 IN

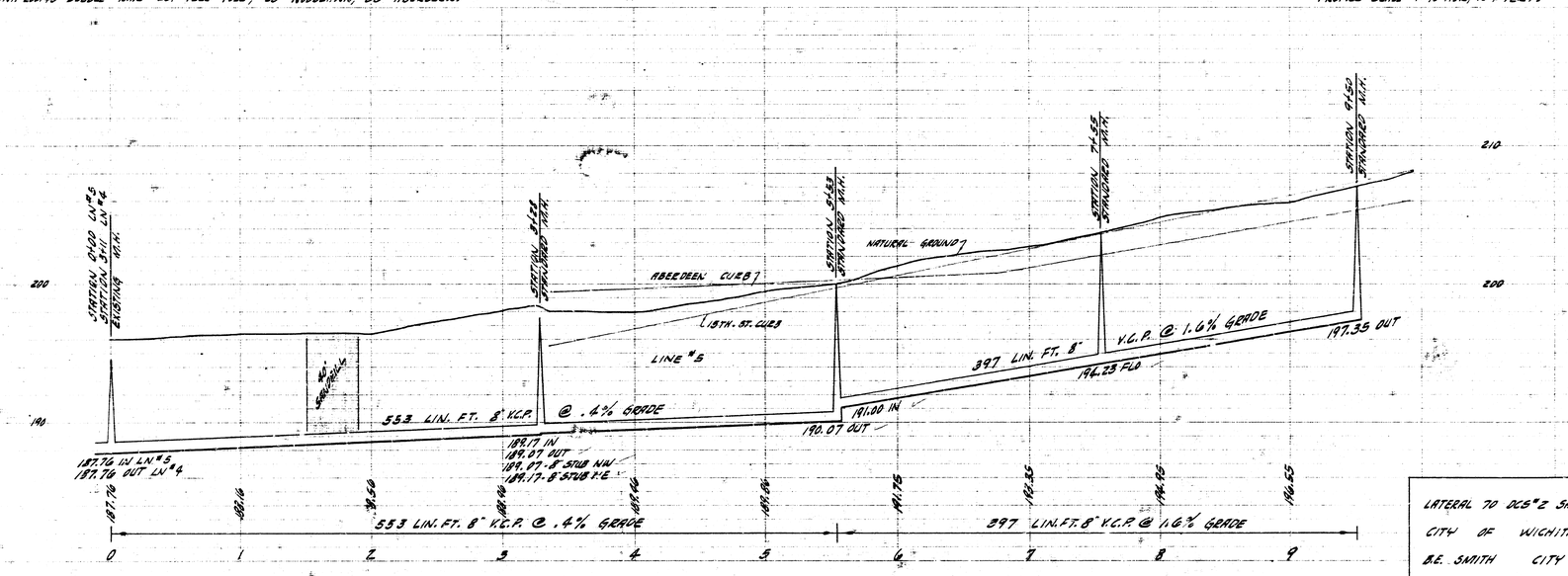
182.72 OUT

195.63 FLO

199.72 OUT

LATERAL TO DCS #2 SAN. SEWER IN
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. C29-32 SHEET 5 OF 6





LATERAL 70 DCS"2 SAN. SEWER 12
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
PROJ. NO. C29-32 SHEET 6 OF 6

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