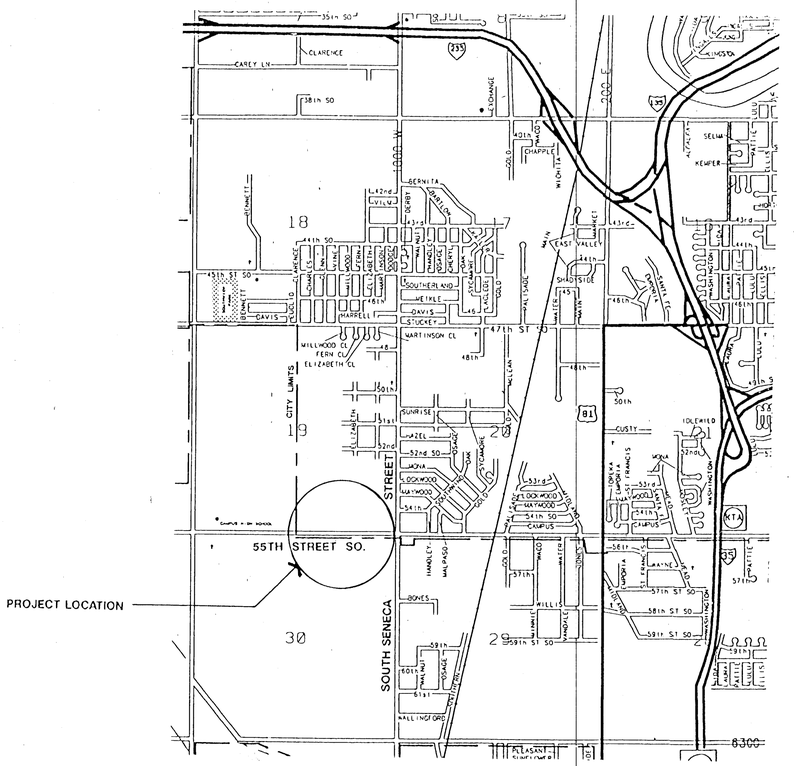
IMPROVING 55TH STREET SOUTH

CITY LIMITS - EAST TO SENECA STREET

INDEX NO. 132316



M.E. LINDEBAK CITY ENGINEER

CITY OF WICHITA,KANSAS

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1.	TITLE SHEET
2-6	PAVING PLANS

NOTE: TRANSITION ALIGNMENT & GRADE TO MATCH EXIST'G IN 50±'

MATCH

0+50

EXIST'D PAVM'T

0+00

U N P L A T T E D

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 6+00

R/W = 40'

SEC. LINE

IRON ± S. ¼ COR. SEC 19 TWP 28 S. R 1 E

EXIST'G ASPH.

℄ CONSTRUCTION

SURFACE

R/W = 20'

GRADE EXIST'G DIRT TO MATCH NEW PAVM'T. (TYP)

CITY LIMITS

BEGIN 28' TYPICAL SECTION

STA. 2+42 ℄ 15' DRIVE ENTR

B.P. & Bench Mark

≈ TIES TO 12 ON STA 0+00 ≈

72.60' S.W. to nail and shiner in p.pole.
30.04 S. " " " " Fence post.
39.55 N " " " " "

B.M. 84.68 SPIKE IN POWER POLE STA 2+91.2 31.3' RT.

U N P L A T T E D

PROPOSED 28' ROADWAY CONSTRUCTION

PLAN SCALE 1" = 20'
PROFILE 1" = 20' HORZ. 1" = 5' VERT.

6" A.C. PAVEMENT (SC-1) ON RECONDITIONED ROADBED

(PLAN ELEV. ON CENTER LINE SET APPROX. 5" ABOVE EXISTING PAVM'T.)

℄ EXIST'G ASPH. ROADWAY

F.C. NEW A.C. SURFACE

85.0
80.0
75.0

0 1 2 3 4 5

PROJECT DESCRIPTION
55TH STREET SOUTH
INDEX NO. 132136.

PROJECT NUMBER

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
BY
DATE
ALIGNMENT CHECKED
R/W & NOTED
STRUCTURE NOTTING NOTED

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO. 1
BY GREG BAALMAN
ELLIOTT
DATE 3-25-71
4-04-71

PLATE 1 - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO. S.F. CAL.
NO. 1000H-1

PLAN — SURVEYED ____ DATE ____ BY ____ / PLOTTED ____ / ALIGNMENT CHECKED ____ / R/T OF WAY CHECKED ____ / NOTE BOOK ____ / NO. ____

PROFILE — SURVEYED BAUMAN DATE ____ BY ____ / PLOTTED BAUMAN / CHECKED MEKED / NOTE BOOK ____ / B.M.'s NOTED ____ / NO. 1 / STRUCTURE NOTES NS Str. No. ____

U N L A T E D

U N P L A T T E D

6+00 6+50 7+00 7+50 8+00 8+50 9+00 9+50 10+00 10+50 11+00 11+50 12+00

+51.0 ℄ 24" RCP

+48 ℄ 24" RCP

+46.8 ℄ 24" RCP

+35.8 ℄ 24" RCP

R/W = 40'

R/W = 20'

SEC. LINE

℄ CONSTR.

M.H. RIM ⌀3.50

SEG. DEFL.

+07.5 ℄ 23' DRIVE ENTR.

+11.6 ℄ 13' DRIVE ENTR.

+73.3 ℄ 14' DRIVE ENTR.

+97.7 ℄ 30' DRIVE ENTR.

+55.5 ℄ 22' DRIVE ENTR.

Box Culvert

Existing Reinf. Conc. — EL. 7.35

B.M.

+53.5 ℄ 42' ENTRANCE

END DEFL.

R/W = 55'

100' COMPLETE ACCESS CONTROL

ANDRLA ADDN.

F L O O D W A Y

and Replace Asph. Conc. Pvmt
ss to match new pvm't on both

9

N

B.M. = 85.05 "□" ON N.E. COR. R.C.B.
ABUTMENT STA. 10+19.6 21.5' LT.

6" A.C. PAVEMENT (SC-1) ON RECONDITIONED ROADBED

(PLAN ELEV. ON CENTERLINE SET APPROX. 5" ABOVE EXISTING PAVM'T.)

℄ EXIST'G ASPH ROADWAY

℄ NEW A.C. SURFACE

REINF. CONC. BOX

85.0 80.0 75.0 70.0

6 7 8 9 10 11 12

PROJECT DESCRIPTION
55TH STREET SOUTH
INDEX NO. 132136
PROJECT NUMBER

PLATE I - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S.F., CAL.
NO. 1000H-1

PLAN — SURVEYED — DATE — BY — PLOTTED — NOTE BOOK — ALIGNMENT CHECKED — NO. — R/W & EXT. CHECKED

U N P L A T T E D

12+00 | 12+50 | 13+00 | 13+50 | 14+00 | 14+50 | 15+00 | 15+50 | 16+00 | 16+50 | 17+00 | 17+50 | 18+00

R/W = 40'

℄ CONSTR.

SEC. LINE

M.H. ⊙ N. RIM 312

℄ 59.9 ℄ 17' DRIVE ENTR.

℄ 59 ℄ 23.7' ASPH. DR.

R/W = 55'

R/W = 20'

℄ 16.6 ℄ 24' DRIVE ENTR.

13+24.4 BENCH MARK

℄ 132.5 ℄ 15' DRIVE ENTR

GRAVELED PARKING

B.M. 84.04 SPIKE IN POWER POLE
STA. 13+26.6 30.5' RT.

U N P L A T T E D

PROFILE — SURVEYED — DATE — BY — PLOTTED — NOTE BOOK — CHECKED — B.M.'s NOTED — NO. — STRUCTURE NOTATNS. CH'K'D.

6" A.C. PAVEMENT (SC-1) ON RECONDITIONED ROADBED

(PLAN ELEV. ON CENTERLINE SET APPROX. 5" ABOVE EXISTING PAVM'T.)

℄ EXIST'G ASPH. ROADWAY

℄ NEW A.C. SURFACE

85.0 | 80.0 | 75.0

12 | 13 | 14 | 15 | 16 | 17 | 18

PROJECT DESCRIPTION
55TH STREET SOUTH
INDEX NO. 132136
PROJECT NUMBER

PLATE 1 - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S. F. CAL.
NO. 1000H-1

PLAN — SURVEYED / PLATTED / NOTE BOOK / NO. — BY / DATE / RIGHT-OF-WAY CHECKED

PROFILE — SURVEYED / PLATTED / NOTE BOOK / NO. — BY / DATE / GRADE CHECKED / B.M. NOTED / STRUCTURE NOTES TYPE AND NO.

UNPLATTED

WEST [illegible] D

18+00 | 18+50 | 19+00 | 19+54 | 20+00 | 20+50 | 21+50 | 22 | 22+50 | 23+00 | 23+50

+03.68

+19.5 ℄ 19' DR. ENTR.

+84.5 ℄ 11' DR. ENTR.

Bench Mark

R/W = 40'

R/W = 50'

R/W = 20'

R/W = 30'

N.RIM ELEV. M.H.

℄ CONSTR.

SEC. LINE

GRAVEL

PARKING

+86.5

+2.3 ℄ ENTR. CONC. RDP

+62.7 ℄ 20.2' DRIVE ENTR.

+85.7 ℄ 33.3' CONC. DR.

+60 ℄ ENTR. 20' 15" RCP

+17.59

151.37

26+48.68 = Sec. Cor. SENECA STREET & 55TH STREET SOUTH.

B.M. = 80.72 CITY OF WICHITA DISC. 30' S. & 45' E. ℄ SENECA AND 55TH ST. SOUTH.

B.M. 82.87 SPIKE IN POWER POLE STA. 20+59 33.9' LT.

6" A.C. PAVEMENT (SC-1) ON RECONDITIONED ROADBED

(PLAN ELEV. ON CENTERLINE SET APPROX. 5" ABOVE EXISTING PAVM'T.)

℄ EXIST'G. ASPH. ROADWAY

℄ NEW A.C. SURFACE

85.0 | 80.0 | 75.0

18 | 19 | 20 | 21 | 22 | 23

PROJECT DESCRIPTION
55TH STREET SOUTH
INDEX NO. 132136
PROJECT NUMBER

PLATE 1 - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S. F., CAL.
NO. 1000H-1

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R/W CHECKED
NOTE BOOK
NO.
DATE
BY

24+05.68

R/W = 75'

175'

10'

103.25'

10'

24+50

FUTURE ALIGNMENT

MATCH

℄ CONSTR.

55TH STR. SO.

SEC. LINE

S.E. COR. SEC 19
IRON PIPE IN THIMBLE.

26+48.68

STREET

SOUTH SENECA

END 28' TYPICAL SECTION

FUTURE R/W

℄ C.O.W. BENCH
ELEVATION 82.73

TIES TO IRON STA. 26+48.68
37.01 S.W. To nail & Shiner in P. pole.
48.38 N.W. " " " " " "
50.82' N.E. " " " " " "

50'

N

6

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
STR. NOTES & QUANTITIES CHECKED
NOTE BOOK
NO.
DATE
BY

6" A.C. PAVEMENT (SC-1) ON RECONDITIONED ROADBED.
(PLAN ELEV. ON CENTERLINE SET APPROX. 5" ABOVE EXISTING PAVMT)

TRANSITION A.C. OVERLAY TO MATCH EXISTING PAVEMENT AT STA. 24+50

24+50

MATCH

℄ EXIST'G ASPH. ROADWAY

85

80

75

24+05.68
℄ = 83.08' LT. 2.87' CL 18

24

PROJECT DESCRIPTION
55TH STREET SOUTH
INDEX NO. 132138
PROJECT NUMBER

PLATE 1 - PLAN - PROFILE F.A.S.
CLEARPRINT PAPER CO., S. F. CAL.
NO. 1000H-1

18-2-5-10