SEC. 21 T 27S R 1E

Sta. 133+87 24'± Lt. & Const. City Std. Brick M.H. Install 15" X 20' R.C.P.

Sta. 134+26 24'± Lt. & Const. City Std. Brick Manhole

Sta. 135+89 8' Lt. & Const. City Std. M.H. Install 8" X 20' R.C.P.

Sta. 136+09 2"± Lt. & Const. City Std. Brick Manhole

Sta. 142+84 2'± Lt. & Const. City Std. Brick Manhole

~~Sta. 143+56 2'± Lt. & Const. City Std. Brick Manhole~~

Sta. 143+99 2' ± Lt. & Const. City Std. Brick M.H. Install 18" X 20' R.C.P.

Sta. 144+36 2' ± Lt. & Const. City Std. Brick Manhole

Sta. 144+91 2' ± Lt. & Existing M.H. To Remain Install 18" X 50' R.C.P.

SEC. LINE KELLOGG ST.

Sta. 137+06 31' Lt. & Const. City Std. Brick M.H. Install 15" X 20' R.C.P.

Sta. 135+68 2'± Lt. & Existing M.H. To Remain Install 8" X 20' R.C.P.

Sta. 142+42 2' ± Lt. & Const. City Std. Brick M.H. Install 18" X 22" R.C.P.

Sta. 142+63 3' A.t. & Const. City Std. Brick M.H. Install 18" X 22' R.C.P.

Sta. 143+20 2'± Lt. & Const. City Std. Brick M.H. Install 18" X 20' R.C.P.

Sta. 143+38 4' A.t. & Const. City Std. M.H. Install 18" X 20' R.C.P.

Sta. 144+18 5' A.t. & Const. City Std. Brick M.H. Install 18" X 20' R.C.P.

Sta. 144+91 & 8' A.t. & Const. City Std. Brick M.H. Install 18" X 24' R.C.P.

Sta. 145+07 66' A.t. & Const. City Std. Brick Manhole

"A" "B" Omit "C" Omit "D" Omit "E" "F"

Location	Lin. Ft. R.C.P. 8"	12"	15"	18"	Manholes
"A"			40		#2
"A-1"		40			#2
"B"	40				#2
"C"		44			#3
"D"		40			#3
"E"				40	#2
"F"				74	#2
Totals	40	84	40	114	16

BM# 44 Pin in Thimble N. R. Kellogg & Emporia Elev. 105.62

BM Top Thimble & St. Francis & No. R. Kellogg Elev. 105.60

BM# 45 "X" Cut Top of Guard Rail Commerce St. S.E. Pier Elev. 108.97

BM# 46 N. Edge 6" Pipe Approx. Sta. 137+40± of Kellogg Elev. 109.31

BM# 48 City Standard S.E. Cor. Washington & Kellogg. Elev. 109.18

SEC. 28 T 27S R 1E

SCALE 1" = 20'

orig. Ground

Ground Elev.

FL. 101.68 & M.H.

FL. 101.48 & M.H.

FL. 102.13

FL. Proposed 15" St. Sewer

FL. 104.57

FL. 104.53

FL. Proposed 8" St. Sewer

FL. 103.89

FL. 103.84

FL. 103.81

FL. Proposed 12" Storm Sewer

FL. 103.92

FL. Proposed 12" St. Sewer

FL. 103.55

FL. 103.53

FL. Proposed 18" St. Sewer

FL. 103.78

FL. 103.76

FL. 102.82

FL. 102.60

Sta. 144+91 & Existing M.H. 2' Lt. & Const. City Std. Brick M.H. Install 18" St. Sewer

PLAN & PROFILE OF PROPOSED RELOCATION OF STORM SEWERS ON KELLOGG STREET

BETWEEN EMPORIA & WASH. AVE.
(CLEARING R/W FOR US 54 CONSTRUCTION)
OFFICE OF CITY ENGINEER
JAN. 1952 WICHITA, KANS.

PLAN: SURVEYED — PLOTTED — CHECKED — NOTE BOOK — NO. — DATE — BY — RT. OF WAY CHECKED

PROFILE: SURVEYED — PLOTTED — CHECKED — NOTE BOOK — NO. — DATE — BY — R. W. B. BUILT & ACCEPTED — CONSTRUCTION DETAILS CHECKED

PLATE 1—PLAN-PROFILE O. P. A. & R. E. STANDARD
THE PROVIDENCE PRINT CO., Providence

SEC. 21 T 27 S R 1 E

Sta. 132+05.3 6' Lt. & Existing M.H. To Remain Install 8" X 70' San. Sewer City To Adjust M.H. To New Grade

Sta. 132+75 21' Lt. & Const. City Std. Brick M.H. Install 8" X 60' San. Sewer

Sta. 133+35 6' Lt. & Const. City Std. Brick M.H. On Existing San. Sewer

35'± Thimble

25'± Thimble

SEC. LINE KELLOGG ST.

Existing Pipes

"A"

Location	Lin. Ft. V.C. Pipe 8"	Manholes
A	~~130~~ 130	2
B	~~69~~ 34	~~2~~ 1
C	48	1
Totals	~~248~~ 212	~~5~~ 4

Sta. 143+30 84' At & Const. City Std. Brick M.H. Install 8" X 15' San. Sewer

Frisco R.R. Install San. Sewer

Sta. 144+00 8'± Lt. & Const. City Std. Brick M.H. Install 8" X 17' San. Sewer

Sta. 144+18 15' Lt. & Const. City Std. Brick M.H. Install 8" X 17' San. Sewer

Sta. 144+34 8'± Lt. & Const. City Std. Brick M.H. On Existing San. Sewer

"B"

Sta. 143+44 22'± At & Const. City Std. Brick M.H. On Existing San. Sewer

Sta. 143+30 43' At & Existing M.H. To Remain Install 8" X 19' San. Sewer

Sta. 148+95 6' Lt. & Const. City Std. Brick M.H. Install 8" X 48' San. Sewer

SEC. LINE KELLOGG ST.

Sta. 148+46 10'± Lt. & Existing Manhole To Remain Install 8" X 38' San. Sewer City To Adjust M.H. To New Grade

"C"

Sta. 148+95 30'± At & Existing Manhole To Remain - City To Adjust M.H. To New Grade

Sec. 28 T 27 S R 1 E

B.M. # 44 Pin In Thimble N. of Kellogg & Emporia Elev. 105.62

B.M. Top Thimble E. St. Francis & N. R.R. Kellogg Elev. 105.60

B.M. # 45 "X" Cut To Of Guard Rail At Commerce St. & R.R. Pier Elev. 108.97

B.M. # 46 N. Edge 6" Pipe Approx. Sta 137+40 & Kellogg Elev. 109.31

B.M. # 48 City Standard S.E. Cor Washington & Kellogg Elev. 109.18

SCALE 1" = 20'

Ground Elev. 105.6

Orig. Ground Elev. 108.5

Orig. Ground Elev. 110.0

Proposed Top M.H. Elev. 108.82

Proposed 12"

FL. = 101.28 — 1.7% FL Proposed — FL = 101.16

8" San. Sewer

FL. = 101.06

FL. 100.55 — 4.2% — FL. 100.34

FL. Proposed 8" San. Sewer

FL. 100.79

FL. 100.68

FL. 100.66 — 20% — FL. 100.41

FL. Proposed 8" San. Sewer

FL. 99.39

FL. 99.69 — 9.2% — FL. Proposed 8" San. Sewer

PLAN & PROFILE OF PROPOSED RELOCATION OF SANITARY SEWERS ON KELLOGG STREET

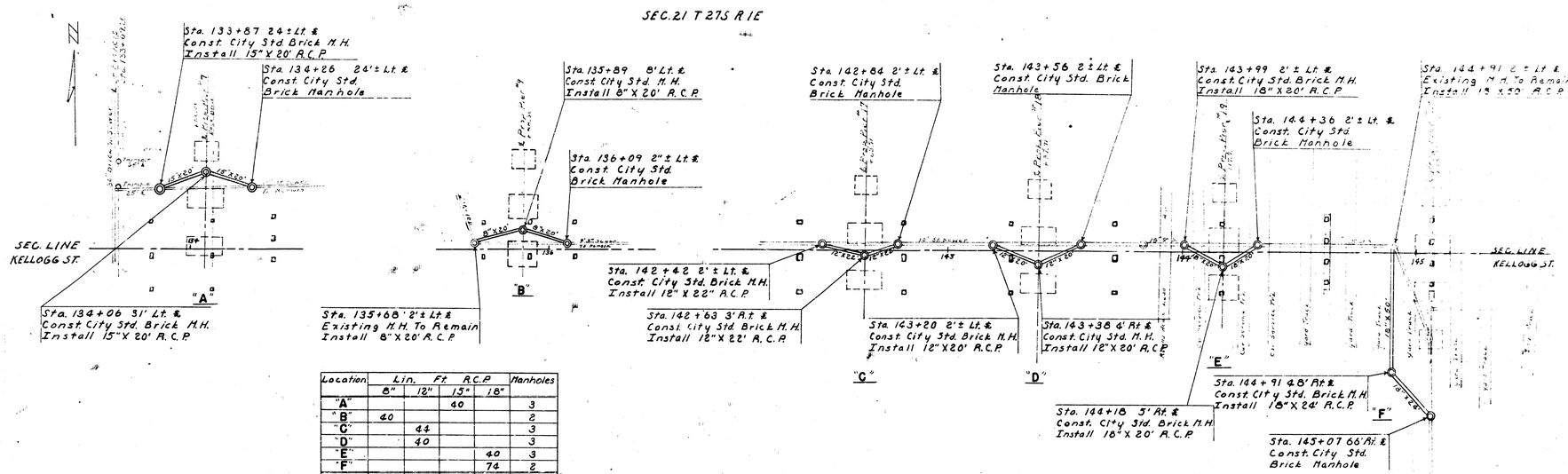
BETWEEN EMPORIA & WASH. AVE.
(CLEARING R/W FOR US 54 CONSTRUCTION)
OFFICE OF CITY ENGINEER
JAN. 1952 WICHITA, KANS.

PLAN: SURVEYED / PLOTTED / ALIGNMENT CHECKED / ST. OF WAY CHECKED / NOTE BOOK NO. / DATE / BY

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / H. & V. SCALES / STRUCTURE DETAILS W.C. (CKD.) / NOTE BOOK NO. / DATE / BY

PLATE 1 — PLAN-PROFILE C. P. M. & K. C. STANDARD
THE PRUDENCE POST CO. Chicago

SEC. 21 T 27S R 1E



Location	Lin. Ft R.C.P				Manholes
	8"	12"	15"	18"	
"A"			40		3
"B"	40				2
"C"		44			3
"D"		40			3
"E"				40	3
"F"				74	2
Totals	40	84	40	114	16

B.M.# 44 Pin In Thirble N. R. Kellogg & Emporia Elev. 105.62

SEC. 28 T 27S R 1E

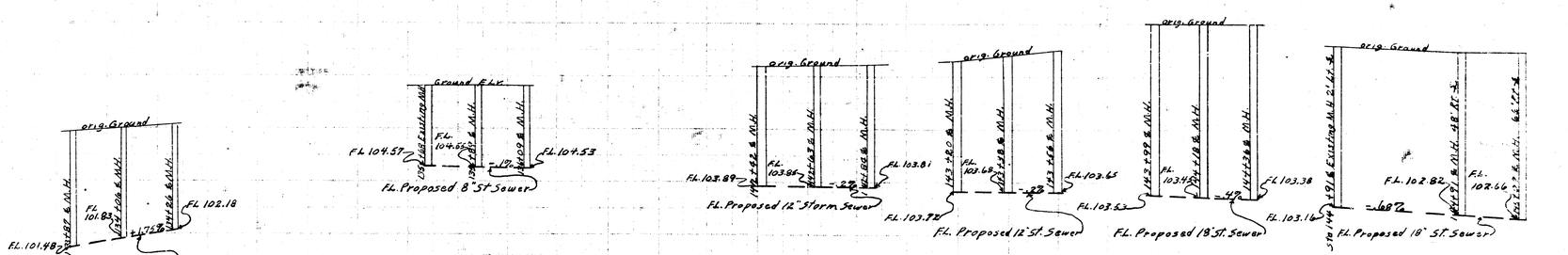
B.M. Top Thimble & St. Francis & No. R. Kellogg Elev. 105.60

B.M.# 45 "X" Cut Top of Guard Rail Commerce St. S.E. Pier. Elev. 108.97

B.M.# 46 N. Edge 6" Pipe Approx. Sta 137+90 ℄ of Kellogg Elev. 109.31

B.M.# 48 City Standard S.E. Cor. Washington & Kellogg. Elev. 109.18

SCALE 1" = 20'



PLAN & PROFILE
OF
PROPOSED RELOCATION
OF
STORM SEWERS
ON KELLOGG STREET
BETWEEN EMPORIA & WASH. AVE.
(CLEARING R/W FOR US 54 CONSTRUCTION)
OFFICE OF CITY ENGINEER
JAN. 1952 WICHITA, KANS.

SEC. 21 T 27S R 1E

Sta. 132+05.5 6' Lt. & Existing M.H. To Remain Install 8" X 70' San. Sewer City To Adjust M.H. To New Grade

Sta. 132+75 21' Lt. & Const. City Std. Brick M.H. Install 8" X 30' San. Sewer

Sta. 133+35 0' Lt. & Const. City Std. Brick M.H. On Existing San. Sewer

3.5'± Thimble

2.5'± Thimble

SEC. LINE KELLOGG ST.

Existing Piers

"A"

Location	Lin. Ft. V.C. Pipe 8"	Manholes
A	130	2
B	68	1
C	48	1
Totals	246	4

Sta. 142+30 84' Rt. & Const. City Std. Brick M.H. Install 8" X 15' San. Sewer

Sta. 143+44 22' ± Rt. & Const. City Std. Brick M.H. On Existing San. Sewer

Sta. 143+30 43' Rt. & Existing M.H. To Remain Install 8" X 19' San. Sewer

Sta. 144+18 15' Lt. & Const. City Std. Brick M.H. Install 8" X 17' San. Sewer

Sta. 144+34 8' ± Lt. & Const. City Std. Brick M.H. On Existing San. Sewer

Sta. 144+00 8' ± Lt. & Const. City Std. Brick M.H. Install 8" X 17' San. Sewer

"B"

Sta. 148+95 6' Lt. & Const. City Std. Brick M.H. Install 8" X 48' San. Sewer

Sta. 148+46 10' ± Lt. & Existing Manhole To Remain Install 8" X 38' San. Sewer City To Adjust M.H. To New Grade

Sta. 148+95 30' ± Rt. & Existing Manhole To Remain - City To Adjust M.H. To New Grade

"C"

Sec. 28 T 27S R 1E

B.M. #44 Pin In Thimble W. R. Kellogg & Emporia Elev. 105.62

B.M. Top Thimble @ St. Francis & N. R. Kellogg Elev. 105.68

B.M. #45 "X" Cut Top Of Guard Rail At Commerce St. & S.E. Pier Elev. 108.97

B.M. #46 N. Edge 6" Pipe Approx. Sta 137+40 & Kellogg Elev. 109.31

B.M. #48 City Standard S.E. Cor. Washington & Kellogg Elev. 109.18

SCALE 1" = 20'

Ground Elev. 105.6

Sta. 132 +05.5 Exist. M.H.

FL = 101.28

-1.7% FL Proposed

FL = 101.16

+2.5 ± M.H.

8" San. Sewer

Sta. 133 +35 ± M.H.

FL = 101.06

Orig. Ground Elev. 108.5

Sta. 142+30 ± Exist. M.H. 8.3' Rt. ℄

FL. 100.95

-4.7%

Sta. 143+30 ± M.H. 24' Rt. ℄

FL. 100.86

Sta. 143+44 ± M.H. 22' Rt. ℄

FL. 100.79

FL. Proposed 8" San. Sewer

Orig. Ground Elev. 110.0

Sta. 144+00 ± M.H.

FL. 100.48

-2.0%

Sta. 144+18 ± M.H.

FL. 100.44

Sta. 144+34 ± M.H.

FL. 100.41

FL. Proposed 8" San. Sewer

Proposed Top M.H. Elev. 108.82

Proposed Pvt

Sta. 148+46 ± Exist. M.H. 10.4' Lt. ℄

Sta. 148+95 ± M.H. 6.4' Lt. ℄

FL. 99.39

FL. 99.45

-6.8%

FL. Proposed 8" San. Sewer

PLAN & PROFILE OF PROPOSED RELOCATION OF SANITARY SEWERS ON KELLOGG STREET

BETWEEN EMPORIA & WASH. AVE.
(CLEARING R/W FOR US54 CONSTRUCTION)
OFFICE OF CITY ENGINEER
JAN. 1952 WICHITA, KANS.

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