B. M. 96.96 "a" top E cb St. Francis 40' N. of E Pawnee.

B. M. 98.83 "t" cut top W. cb Topeka 60 ft. N. of E Pawnee.

Iron S.L. Mt. Vernon Road & Emporia Blvd.

Existing Sidewalk to be removed by others.

wlk. 10.7

0100.0 3155.32 3195.32 4130.32 4150 4135.32 5100 5150 5173.82 5185.32 6150 7100

TOPEKA AVE.

EMPORIA AVE.

ST. FRANCIS AVE.

Proposed 4' Sidewalk

Proposed 24' drive

Proposed 4' Sidewalk

Install 2'x5' Inlet I.C. 97.45 Flo in 96.90 Flo out 15" R.C.P. 94.70

Remove exist. Inlet Install 35'-15" R.C.P. from Saw joint to new Inlet.

Sta. 5173.32 Install 2'x5' Inlet Flo in 96.66 Flo out 15" 94.20

36.5'

Estimated Flo exist 15" R.C.P. 94.48

PAWNEE AVE.

Underpin

Saw joint.

NOTE: Construct temporary asphalt curb on Conc. pavement.

NOTE: Saw joint is to be as close as possible to face of exist. curb.

Sta. 5173.32 Const Std. M.H. Type "A" over exist. 18" S.W.S. Install 28'-15" R.C.P. North Flo in 15" R.C.P. 94.00 Calc. Flo M.H. 92.50

3" Low pressure gas line

E Pawnee Ave.

22.0'

Extra Reinf. Steel No. 4 Bars 4'-0" long @ 30" Ctrs.

Saw joint

Exist. Conc. Pav'm't

Proposed Conc. Pavement

6"

8"

12"

1'-6"

No. 4 long. bar

JOINT DETAIL UNDERPINNING NO SCALE

NOTE: Reinf. Steel in exist. pavement is to extend into new pavement.

N

1" = 20'

ESTIMATED QUANTITIES

PAVEMENT

270 Sq. Yds 8" Conc. Pavement
86 Lin. ft. of Int. Curb
63 Lin. ft. Sep. Curb
1390 Sq. ft. of 2' Gutter
100 Lin. ft. Key Joint
180 Cu. Yds Excavation
1405 Lbs of Reinf. Steel
250 Lin. ft. of Saw Joint
2130 Sq ft. of walk & Dr. Rem.
56 Sq Yds Pav'm't Rem.
3 Small trees Rem.
1 Tons of Asphalt
205 Lin. ft. of Underpinning
4 Tons of Cement
292 Sq Yds of Manipulation

DRAINAGE

80 Lin. ft. of 15" R.C.P
1 Manholes Type "A"
2 2'x5' Inlets Installed
1 2'x5' Inlet Rem.
30 Lin. ft. of Pipe Rem.
50 Sq Yds Pav'm't Rem.
50 Sq. ft. of walk Rem.
35 Ton of Sand Fill
70 Lin. ft. of Flushing
150 Lin. ft. of Saw Joint

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.

Revised 3-15-73

PAWNEE AVE.

130' W. of W.L. EMPORIA AVE. TO ST. FRANCIS AVE.

ACCEL. & DECEL. LANE, NORTH SIDE 12'-8" CONC. PAV'M'T & CB.

CITY OF WICHITA, KANSAS

R. W. LINN — CITY ENGINEER

FEB. 1973 PROJECT NO. AAKB503004

11 B 5 A

B. M. 96.96 "B" top E-cb St. Francis
40' N. of & Pawnee.

Survey D.C.K. 143

0100.0 | 3165.32 | 3195.32 | 4135.32 | 5100 | 5150 | 6150 | 7100

TOPEKA AVE.

EMPORIA AVE.

ST. FRANCIS AVE.

12" Gate

Conc. Walk

Conc. Gutter

24" Elm
4" Sewer
6" Sewer
20" Elm
4" Sewer
4" Sewer
20" Elm

5" Rain Tree
2-4" Irons
Rest. N.P. & W.'s
Rear of Evergreens & N. W. Fnce.
5' W. W. Fnce.
Rear of Evergreens
Ramp Dn.
Under Dr.
Public Garage
P. P.
Hedge

Conc. Walk

Conc. Walk

Conc. Walk

Conc. Gutter

30'

30'

PAWNEE

Thimble

Thimble

18" SWS

AVE.

N

1" = 20'

PAWNEE AVE.
EMPORIA AVE. TO ST FRANCIS AVE.
ACCEL. & DECEL LANE, NORTH SIDE
CITY OF WICHITA, KANSAS
R. W. LINN — CITY ENGINEER
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