B.M. 104.85 City Std. Disc 34.5 Ft. South & 52.4 Ft. East of ℄ of Meridian Ave. and May Ave.
B.M. 106.87 R.R. Spike on East face of Power Pole on West side of Alley between Richmond Ave. and Edwards Ave. and North of Esthner Ave. DLK 249 Set for Esthner Ave. preliminary plans.

RICHMOND AVENUE

EDWARDS AVENUE

ESTHNER AVENUE

ESTHNER COURT

Meridian Addition

Industrial Park Addition

Plan Scale: 1" = 40'
Profile Scale: 1" = 40' Horz.
1" = 5' Vert.

Existing Manhole Begin construction of Line 1. Sta 0+00

Tacked Hub 2+69.6 Sta 2+70 Const Std MH Type 'A'

Tacked Hub 3+93.7 Sta 3+96 Const Std MH Type 'A' 6" Stub SE

Tacked Hub 5+33.4 Sta 5+35 Const Std MH Type 'A' 6" Stub S. & E. End Const Line 1

Sta 0+00 Line 1 Existing Manhole Begin Construction of Line 1, 8" ABS Composite Pipe

Sta 2+70 Line 1 Const Std MH Type 'A' 8" Stubs NE & SE Sta 0+00 for Lines 2 & 3 Manhole Rim at Elevation 1020

Sta 3+96 Const Std MH Type 'A' 6" Stub SE Manhole Rim at Elevation 101.4

Sta 5+35 Const Std MH Type 'A' 6" Stub S. & E. End Const Line 1 Manhole Rim at Elevation 101.9

Natural Ground

Grade of West Curb Esthner Court

Grade of East Curb Esthner Court

Flow Line 1010

Flow Line 101.4

Flow Line 101.9

17% Grade (Plan 1) 101.27

Flow In (Line 1) 101.68 Flow In (Line 2) 101.78

Flow Out 102.03 Flow In 102.13

Flow Out 102.41

270 L.F. of 8" ABS Composite Pipe at 0.15 % Grade

265 L.F. of 8" ABS Composite Pipe at 0.2 % Grade

Line 1

As built 1-18-77

DONALD E. SCHNEIDER LICENSED 6311 KANSAS PROFESSIONAL ENGINEER

LAT 6, MAIN 11, S.S. 22
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER
DATE: 2-77 PROJECT NUMBER: DBKL575024

1/2

PLATE 1-SINGLE PLAN AND PROFILE FOR LINE

B.M. 104.85 City Std. Disc 34.5 Ft South & 52.4 Ft. East of ℄ of Meridian Ave. and May Ave.
B.M. 106.87 P.P. Spike on East face of Power Pole on West side of Alley between Richmond Ave. and Edwards Ave. and North of Esthner Ave.
DLK 249 Set for Esthner Ave Preliminary Plans.

Plan Scale: 1" = 40'
Profile Scale: 1" = 40' Horz.
1" = 5' Vert.

ESTHNER AVENUE

ESTHNER COURT

Meridian Industrial Park Addition

Sta 0+00 Line 3 = Sta 2+70 Line 1 Begin Construction Line 3; 8" ABS Composite Pipe

Sta 2+69 8 Sta ~~3+82~~ Line 3 Const. Std M.H. Type 'A' 6" Stubs N & S End Const. Line 3

Sta 1+80 6 Sta ~~1+80~~ Const. Std. M.H. Type 'A'

Sta 0+00 Line 2 = Sta 2+70 Line 1 Begin Construction Line 2; 8" ABS Composite Pipe

Sta 3+71 1 Sta ~~3+71~~ Const. Std. M.H. Type 'A' 6" Stubs N & S End Construction Line 2

Tacked Hub · Iron · Utility Easement · Line 2 · Line 3 · Line 1 · 5' Cluster of Trees

262 LF ABS Composite Pipe at 0.2 % Grade

180 LF 8" ABS Composite Pipe at 0.15% Grade · 191 LF 8" ABS Composite Pipe at 0.2 % Grade

Natural Ground

Project No: DBKL575029

PLATE 1: SINGLE PLAN AND PROFILE FULL LINE

14 10 3 11