Dooley

St. Clair

10+00

11+00

12+00

N89°58'10"E #29.90' (p)
N89°54'10"E #29.90' (m)

218.50'

GRASS

20' Sanitary Sewer Easement

ASPHALT

MH

30'x30' Util. Esmt.

35' Bldg. Setback & Access Esmt.

CONCRETE SIDEWALK

MH FL= 101.89 OUT N
FL= 102.27 IN E

110'

108.22

Sta. 0+00.00
B.L. Sta. 10+69.45 182.45 Lt
Tie into Ex. MH w/8" Stub
Remove Ex. 4" Service Line
Raise Ex. 9"
Top = 107.82
8" FL Out(E)= ~~102.00~~ 101.99

66'

ASPHALT MILLINGS

107.23

59.05 L.F. 8" Pipe @ 0.40%

Sta. 0+59.05
B.L. Sta. 10+69.45 241.50
1-4'ø Type P MH
Top=106.40
8" FL In(S)= ~~102.24~~ 101.63
8" FL Out(W)= ~~102.34~~ 101.73

89.93 L.F. 8" Pipe @ 0.40%

110.00'

103.39'

N00°15'25"E

126.58'

127.23'

20' Access & Utility Esmt.

110.00'

104.30'

GRASS

218.50' N89°44'35"W

N00°06'20"W 330.44' (p)
N00°09'06"W 330.44' (m)

Sta. 1+48.98
B.L. Sta. 11+59.38 241.50 Lt
1-4ø Type P MH
8" Stub (S)
Top = 106.20
8" FL In(W)= ~~102.30~~ 102.19
8" FL Out(N)= ~~102.70~~ 102.09

N77°23'52"W 267.43'

125.00 L.F. 8" Pipe @ 0.40%

Sta. 2+73.98
B.L. Sta. 11+59.38 366.50 Lt
1-4ø Type P MH
Top=107.80
2-4" Stubs (S)(NE)
8" FL Out(W)= ~~103.30~~ 102.69

SSCO

meas.

.21'

Benchmark:
"□" on TC North end of Harry Court between center and East Inlets
Elev.= 106.06(City Datum)

Vert. Scale
( IN FEET )
1 inch = 5 ft.

( IN FEET )
1 inch = 20 ft.

Ex. MH

Prop. MH

Prop. MH

Prop. MH

110

100

Ex. Ground

Prop. Ground

Prop. 8" Pipe

59.05lf of 8" SS @ 0.4%

89.93 lf of 8" SS @ 0.4%

125.00 lf of 8" SS @ 0.4%

FL 8" Pipe = ~~102.00~~ 101.99

FL 8" Pipe = ~~102.20~~ 101.63 +59.05

FL 8" Pipe = ~~102.34~~ 101.73

FL 8" Pipe = ~~102.54~~

FL 8" Pipe = ~~102.70~~ 102.09 +89.98

FL 8" Pipe = ~~102.90~~ 102.19

FL 8" Pipe = ~~103.02~~

FL 8" Pipe = ~~103.24~~

FL 8" Pipe = ~~103.30~~ 102.69 +73.98

0 1 2

110

100

Sanitary Sewer to Serve
# Sante Fe Orient Industrial Park
Wichita, Kansas

kemiller engineering
516 S. Market, Wichita, KS 67202 316/264-0242

| PROJECT NUMBER | | | |
|---|---|---|---|
| KEM NO. 06002 | FILE sanitary sewer | DATE 5/2006 | SHEET 2 |
| DESIGN PB | DRAWN JO | REVISED 6/2006 | OF 3 |