N: 1,682,296.3975, E: 1,656,616.7401
Sta. 108+83.9
MH 27

CAUTION!!!
High Voltage Electric Transmission Line Overhead. Use Extreme Caution when working in this vicinity.

N: 1,682,336.2672, E: 1,656,758.1019
Sta. 110+30.8
Const. MH 28
Standard MH (8' Dia.)

CAUTION!!!
High Voltage Electric Transmission Line Overhead. Use Extreme Caution when working in this vicinity.

Remove and Replace 20 L.F. 72" SWS Pipe with RCP and Cast-in place collars.

CAUTION !!!
72" Seg. Block Culvert Storm Water Sewer

CAUTION !!!
8" Waterline (City of Wichita)

CAUTION !!!
8" Waterline (City of Wichita)

N: 1,682,615.8918, E: 1,656,773.5509
Sta. 113+10.9
Const. MH 29
Standard MH (8' Dia.)

62°27'38"
71°05'14"
54°59'41"
12" Hac
10" Dec
12" Haz
5"
1/2" Bar
15" Mim
5" Bush
5" Bush
Overhead Electric (High Voltage) (Westar Transmission)
22" Seg Block Culvert
6" Waterline (rec. info.)
WV #03648
City probe: 86" deep
Ground Elev.= Top of 8" pipe=
Water Vault
WV (Irrg.)
12" Oak
10" Oak
12" Oak
10" Oak
Water Vault
Wood Fence
36" Mul
24" Pine
12" Waterline (rec. info.)
15" Map
Concrete Sidewalk
Concrete Sidewalk
Sign
36" Bush
36" Bush
10" Bush
24" RCP
Waterline
FH
WV
BM 1339
39
40
ANGELL FIELD ADDITION
SPRUCE STREET
ORME STREET

Install 146.9 L.F. 42" Pipe

Remove large diameter tree.

Install Erosion Control 438 L.F. Silt Fence

Install 280.1 L.F. 42" Pipe

SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT. 5 0

PBS

PLAN | CHECKED | CHECKED | BY | DATE

SANITARY SEWER LINE NO. 1

PROFILE | CHECKED | CHECKED | BY | DATE

MH 27
Top Elev.= 1297.9
℄ Out= 1276.03
℄ In= 1276.13

MH 28
Top Elev.= 1292.8
℄ Out= 1276.25
℄ In= 1276.35

72" Seg. Block Culvert SWS
℄= 1283.31

Existing Ground

Exist. 8" Waterline
Top of Pipe= 1288.02

Exist. 8" Waterline
Top of Pipe= 1289.02

MH 29
Top Elev.= 1297.6
℄ Out= 1276.58
℄ In= 1276.68

146.9 L.F. 42" Pipe @ 0.08%

280.1 L.F. 42" Pipe @ 0.08%

1305 1300 1295 1290 1285 1280 1275 1270 1265

109+00 110+00 111+00 112+00 113+00

RELOCATION OF SANITARY SEWER NO. 23
PHASE 2: KELLOGG/GROVE TO PAWNEE/I-135

SANITARY SEWER LINE NO. 1

JAMES L. ARMOUR, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-84375

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316.262.2691 • FAX 316.262.3003

Designed By MDK, EJB | Job No. 35-07600-001
Drawn By CSL, JAN | Date AUGUST 2008

Saved 03-01-2010 4:29:02 PM by CSL
Plotted 03-01-2010 4:31:17 PM by CSL
G:\2007\07600\001\Phase 2\07600-001-C-SSPP29