SCALE:
PLAN: LAT. & LONG. 0 40 80
PROFILE: HORIZ. SAME AS ABOVE
VERT. 5 0

N-1,697,247.5370, E-1,686,300.3371
Sta. 22+70.0
MH 7

N-1,697,434.5283, E-1,686,297.8239
Sta. 24+57.0
Const. MH 8
Standard MH

N-1,697,769.4981, E-1,686,293.3219
Sta. 27+92.0
Const. MH 9
Outside Drop MH

CAUTION!!!
Power Pole (Westar Energy)
Contractor to restrain pole in place thru construction. At least 72 hours prior to start of construction, coordinate restraint with Westar Energy, Mr. Randy Truitt at 261-6512.

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CAUTION !!!
Prop. SWS Curb Inlet (by others)

CAUTION !!!
Prop. 8" Waterline (by others)

Install 10 L.F. Sediment Barrier

Install 10 L.F. Sediment Barrier

LINE NO. 2
See sheet no. 12

100' KG&E Easement (Misc. bk 394, pg 590)

Proposed R/W 60' ℄

Exist. R/W 50' ℄

GREENWICH ROAD

Limits of Prop. Pvmt. (by others)

Section Line

Gravel shoulder

Asphalt

Ditch

Wood fence

Barbed wire fence

Steel fence post

Exist. 8" force main

6" Juniper tree row

High Voltage Overhead Electric

Prop. 10' Temp. Const. Esmt.

Prop. 30' S.S. Esmt.

Prop. 30' Temp. Const. Esmt.

Prop. 16" Waterline (by others)

Railroad Sta.

Prop. 8" Waterline (by others)

Prop. Temp. Esmt. 90' ℄ (by sep. inst.)

MI-53

Prop. Berm (by Paving Contractor)

10' KG&E Esmt (Film 1932, pg 1557)

Owner:
Bruce and Sharon K. Brown
Wichita, KS

Install 187.0 L.F. 21" Pipe

Install 1- 8" Stub and Plug ℄= 1343.40

Install 21.3 L.F. 8" PVC Pipe @ 0.40%

Install 335.0 L.F. 21" Pipe

Remove and replace 18 L.F. Gravel Drive in kind.

Install 1- 8" Stub and Plug ℄= 1343.73

Install 21.3 L.F. 8" PVC Pipe @ 0.40%

18'x10' Prop. Waterline Esmt (by others)

21" CMP

Edge of KG&E overhang

S87°00'00"E 1.24'

S87°00'00"E 1.24'

N87°00'00"W 1.25'

N87°00'00"W 1.25'

S85°59'54"E 110'

SANITARY SEWER LINE NO. 1

NOTE: REMOVE AND RESET FENCE AS REQUIRED. TRIM OR REMOVE TREES AS NECESSARY IN ACCORDANCE WITH GENERAL NOTE NO. 11.

522 L.F. Jetted Sand Backfill (Sta. 22+70 to Sta. 27+92)

Top mound = 1365.3

Top mound = 1364.7

Proposed Ground (By Others)

Existing Ground

Prop. Ground = 1361.9

MH 7 Top Elev. = 1365.7

MH 8 Top Elev. = 1365.1

Prop. Cmb. Inlet (Left) ℄ Out = 1358.22

Prop. 8" Waterline Top of Pipe = 1356.00

MH 9 Top Elev. = 1360.3

℄ In= 1350.46 from LINE NO. 2

℄ In = 1343.31 from 1- 8" Stub (E)

℄ In = 1343.64 from 1- 8" Stub (E)

℄ Out= 1341.85

℄ In= 1341.95

℄= 1341.98

187.0 L.F. 21" Pipe @ 0.095%

℄= 1342.07

℄= 1342.03

℄= 1342.16

℄= 1342.25

335.0 L.F. 21" Pipe @ 0.095%

℄= 1342.35

℄= 1342.35

1375 1370 1365 1360 1355 1350 1345 1340 1335

23+00 24+00 25+00 26+00 27+00 28+00

PLAN / PROFILE — DATE / BY / CHECKED / CHECKED

DSNR: MJK OPER: JAC SCALE: 1=40.00
C:\2004\042191002\SSPP04 05-24-2005 03:41:48 pm

MAIN 16 OF THE FOUR MILE CREEK SEWER

SANITARY SEWER LINE NO. 1

JAMES L. ARMOUR, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-85813

Professional Engineering Consultants, P.A.
315 S. Topeka • Wichita, KS 67202
316 262-2691 • FAX 316 262-1908

Designed By MJK
Drawn By JCA, TRC
Job No. 35-04219-002
Date MAY 2004

Sheet 7 of 26

RICHARD D. TIEDEMANN
13944
5/25/05
KANSAS
PROFESSIONAL ENGINEER