PLAN | CHECKED / CHECKED | BY | DATE

PROFILE | CHECKED / CHECKED | BY | DATE

DSNR: OPER: ILS SCALE: 1=40.00
Q:\2004\04442\001\sspp03 09-27-2004 02:25:27 pm

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

PEC

8276 044.5108
N-10,865.~~4768~~ E-10,065.~~0000~~
Sta. 16+58.~~4~~.1
Const. MH 9
Standard MH (Type "P")

2549 .7734
N-10,556.~~6022~~ E-10,288.~~9929~~
Sta. 11+23.~~5~~.2
Const. MH 7
Standard MH (Type "P")

847.0698 289.6272
N-10,~~246.9784~~ E-10,~~288.9929~~
Sta. 8+14.~~5~~.0
MH 6

846.9866 .7804
N-10,~~857.1187~~ E-10,288.~~9929~~
Sta. 14+~~34.4~~ 33.9
Const. MH 8
Standard MH (Type "P")

EXCEPTION

CAUTION !!!
Proposed 18" RCP Storm Sewer (by others)

CAUTION !!!
Proposed 15" RCP Storm Sewer (by others)

.2
Install 309.~~5~~ L.F. 8" PVC Pipe

.2
Install 310.~~5~~ L.F. 8" PVC Pipe

.2
Install 224.~~0~~ L.F. 8" PVC Pipe

23" x 14" RCPHE

Flume

90° 25' 12"

5'

10'

20' Util. Esm't.

30' Drng. & Util. Esm't.

3" Jun. Hedgerow

HAVENHURST

Prop. 8" Waterline (by others)

Limits of Prop. Pvmt. (by others)

10' Util. Esm't.

15' Util. Esm't.

20" Elm Hedgerow

Woven Wire Fence

Shed

Barn

Outhouse

15" SWS

18" RCP

20' Drng. Esm't.

180°00'00"

15'

10'

SANITARY SEWER PIPE SLOPES HAVE NOT BEEN REVISED TO REFLECT AS CONSTRUCTED CONDITIONS.

ALL PIPE INSTALLED IS PVC PIPE.

RECORD DRAWING

23 JUL 05

MICHAEL D. LAMOUR
LICENSED
13944
1/10/05
KANSAS
PROFESSIONAL ENGINEER

SANITARY SEWER LINE NO. 2

Elev.= 149.6
MH 6
Top Elev.= 150.~~5~~
Prop. 15" RCP 36" S
L= 330.~~4~~ 34
E Out= 139.~~5~~
E In= 139.~~6~~

MH 7
Top Elev.= 150.~~6~~ 1/3
Prop. 16" RCP 10' LF (by others)
E= 140.~~66~~
Ex. 140.~~56~~

Proposed Ground (by others)
Existing Ground

Prop. 18" RCP 36" S
L= 142.~~6~~
MH 8
Top Elev.= 152.~~5~~ 16
Top mound= 152.3
E Out= 141.~~0~~
E In= 141.~~26~~

MH 9
Top Elev.= 154.52
E Out= 142.~~0~~
E In= 142.09

309.~~5~~ L.F. 8" PVC Pipe @ 0.30%

310.~~5~~ L.F. 8" PVC Pipe @ 0.30%

224.~~0~~ L.F. 8" PVC Pipe @ 0.30%

160 155 150 145 140 135 130 125 120

9+00 10+00 11+00 12+00 13+00 14+00 15+00 16+00

LATERAL 16, MAIN 19 OF THE SOUTHWEST INTERCEPTOR SEWER

SANITARY SEWER LINE NO. 2

JAMES L. LAMOUR, P.E. – ACTING CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-83748

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed By MDK | Job No. 35-04442-001-042
Drawn By JCA | Date July 2004

Sheet 6 of 17