Sta. 5+86.7 SWS Line No. 402=
Sta. 246+00, 25.87' Rt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=10'-0" W=3'-0"
See Sh. No. 53, 54, 63

(412)

Sta. 5+74.1 SWS Line No. 403=
Sta. 241+60, 30.27' Rt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=10'-0" W=3'-0"
See Sh. No. 53, 54, 63

(412)

Scale: 1"=20'

Mel Hambelton Real Estate, LLC D-56467

Mel Hambelton Real Estate, LLC D-56468

Mel Hambelton Real Estate, LLC D-56469

200' Joint Easement (ep. Inst.)

Asphalt

18" RCP

Exist. R/W 50'℄

5" Water & Elec. Esmt.

12" Water (Goddard)

Gas Line

EL.-1327.36

Finished Flr. EL.-1332.42

City of Goddard Water Well Easement

Water Well House #5

Level 3 Comm.

Gate Post

Chain Link Fnc.

Exist. R/W 50'℄

20' Gravel Drive & Utility Esmt.

Exist. R/W 75'℄

Line 402

Line 403

Line 400

℄ 119th St. = Sec. Line

6 245 4 3 2 1 240

CAUTION !!!
16" Water

CAUTION !!!
16" Water

16" Water (C.O.W.) (Rec. Info.)

Fiber Optic

Asphalt

CP-#5895

AT&T

Buried Wire

(407)

Sta. 410+85.8 SWS Line No. 400=
Sta. 5+00 SWS Line No. 402=
Sta. 246+00, 60.85' Lt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=10'-0" W=5'-0"
Install 15"x86.7' SWS (RCP) (E)
Install 30"x80.1' SWS (RCP) (S)
See Sh. No. 53, 54, 63

(408)

Sta. 411+65.9 SWS Line No. 400=
Sta. 245+20, 57.35' Lt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=10'-0" W=4'-0"
Install 24"x360.3' SWS (RCP) (S)
See Sh. No. 53, 54, 63

(409)

Sta. 415+26.2 SWS Line No. 400=
Sta. 5+00 SWS Line No. 403=
Sta. 241+60, 43.85' Lt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=10'-0" W=4'-0"
Install 15"x74.1' SWS (RCP) (E)
Install 15"x85.1' SWS (RCP) (S)
See Sh. No. 53, 54, 63

(410)

Sta. 416+11.3 SWS Line No. 400=
Sta. 240+75, 40.16' Lt. ℄ 119th St.
Construct Std. Type I Curb Inlet
L=5'-0" W=3'-0"
See Sh. No. 53, 54, 63

(407) Sta. 410+85.8 SWS Line No. 400 Const. Std. Type I Curb Inlet Top Elev.=1330.85

(408) Sta. 411+65.9 SWS Line No. 400 Const. Std. Type I Curb Inlet Top Elev.=1331.05

(409) Sta. 415+26.2 SWS Line No. 400 Const. Std. Type I Curb Inlet Top Elev.=1330.77

(410) Sta. 416+11.3 SWS Line No. 400 Const. Std. Type I Curb Inlet Top Elev.=1330.98

SWS Exist. Ground Line

SWS Proposed Ground Line

1336 1334 1332 1330 1328 1326 1324 1322 1320

℄ Out=1325.19
℄ In=1325.68

℄ Out=1325.84
℄ In=1326.30

℄ Out=1327.02
℄ In=1327.24

℄ Out=1327.67

1325.71 1325.81 1326.37 1326.47 1326.57 1326.67 1326.77 1326.87 1326.97 1327.36 1327.61

℄=1327.37
15" RCP (E)

℄=1327.56
15" RCP (E)

174.9 L.F. Sand Fill, Flush & Vibrate

80.1 L.F. Sand Fill, Flush & Vibrate

360.3 L.F. Sand Fill, Flush & Vibrate

85.1 L.F. Sand Fill, Flush & Vibrate

174.9 L.F. 36" RCP @ 0.16%

80.1 L.F. 30" RCP @ 0.20%

360.3 L.F. 24" RCP @ 0.20%

85.1 L.F. 15" RCP @ 0.50%

1 2 3 4 4/5 6

STORM SEWER PLAN

119TH STREET
LINE NO. 400
STA. 410+60 TO STA. 416+11.3
C.O.W. PROJ. NO. 472-84984

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

Job No. 08208
Date Sept., 2010
Designed by JPS
Drawn by SVB

Plotted By: svb Date: 1/21/2011 2:56:11 PM
FILE: I:\2008\08208\SWS\08208-SWS System 400-3.dgn