Sta. 2+35.00, Line A1-Aout =
@ Sta. 23+30.00, 30.00' Lt.
Const. Inlet (Type I), A2
(L=10.0')(W=4.0')
Install 18" x 201.3' Storm Sewer
(RCP)(S)
See Sheets 19-37

211

Aethna Trust
1608 E. Lewis
Wichita, KS 67211-1823

Sta. 1+00.00, Line A1-Aout =
@ Sta. 24+65.00, 30.00' Lt.
Const. Inlet (Type I), A1
(L=10.0')(W=4.0')
Install 18" x 135.0' Storm Sewer
(RCP)(S)
See Sheets 19-37

212

Sta. 4+00.00, Line B2-B8 =
@ Sta. 26+17.00, 30.00' Lt.
Const. Inlet (Type I), B2
(L=10.0')(W=4.0')
Install 18" x 140.0' Storm Sewer
(RCP)(N)
See Sheets 19-37

213

Williams Gas Pipelines Central, Inc.
Right of Way and Esmt. Agreement

SCALE
20' 0 20' 40'
PLAN: Lat. & Long.

Exist. R/W
Exist. R/W
Exist. R/W
Exist. R/W
TH STAR PLM
R OPTIC
OPTIC
12" AC WATER LINE
20" SOUTHERN STAR CENTRAL PIPEINE
AT&T FIBER OPTIC
AT&T FIBER OPTIC
COX FIBER OPTIC
Water Line 1
Water Line 1
Line B2
Line A2
Line A1
MATCHLINE STA. 21+40.00
MATCHLINE STA. 27+40.00
2
3
4
25
143RD STREET
6
7
℄ Proposed Improvements = ℄
Water Line 2
Proposed Service Line
Line A6
Line A5
Line B1
KGS
KGS
Exist. R/W
Exist. Utility Esmt.
Exist. R/W
KELLOGG DRIVE
Exist. R/W
Exist. Utility Esmt.
Taylor Enterprises Inc.
1938 N. Woodlawn
Wichita, KS 67208-1875
John D Jr. & Verdene L Newman
340 S. Cardinal Lane
Wichita, KS 67230-7109
ELECTRI BOX

Note:
There is minimal clearance between the aggregate base and top of proposed storm sewer pipe. Use caution whenever construction activity takes place in those areas.

The Contractor shall coordinate with the utility companies to locate any existing utilities that have not been previously located.

Any storm sewer adjacent to the curb & gutter or under any proposed pavement on mainline, sideroads or entrances shall be backfilled in accordance with the City of Wichita Specifications unless otherwise noted on the plans or by the Engineer.

For storm sewer located on the east side of 143rd Street, See Sheet 29-37

All utilities shown in the profile are shown at approximate depths. The Contractor is responsible for field verifying the locations of utilities prior to construction in that area.

1345
1340
1335
1330
1325
1320

Structure Number: A2
10'x4' (Type I Inlet) Curb Inlet
Sta. 2+35.00, Line A1-Aout =
@ Sta. 23+30.00, 30.00' Lt.
Top Elevation = 1331.23

Structure Number: A1
10'x4' (Type I Inlet) Curb Inlet
Sta. 1+00.00, Line A1-Aout =
@ Sta. 24+65.00, 30.00' Lt.
Top Elevation = 1332.69

Structure Number: B2
10'x4' (Type I Inlet) Curb Inlet
Sta. 4+00.00, Line B2-B8 =
@ Sta. 26+17.00, 30.00' Lt.
Top Elevation = 1332.86

Proposed Ground
Existing Ground
℄ In=1327.25
℄ Out=1326.25
℄ Out=1328.60
Line A2
201.3 L.F.
18" Storm Sewer
@1.70%
Proposed 8" Water Line
Proposed 12" Water Line
Line A1
135.0 L.F.
18" Storm Sewer
@1.08%
A1-Aout
Proposed Ground
Existing Ground
℄ Out=1330.15
Exist. Water Service Line
Proposed Water Service Line
Line B2
140.0 L.F.
18" Storm Sewer
@0.15%
B2-B8

TranSystems
245 NORTH WACO
SUITE 222
WICHITA, KANSAS 67202
PHONE: 316-303-3000
FAX: 316-303-0156

CONSULTANTS:

143RD STREET IMPROVEMENTS
WICHITA, KANSAS

CITY OF WICHITA

REVISIONS:			
MARK	DATE	DESCRIPTION	

PROJ NO:	87 N-0614-01
SCALE:	1" = 20'
DATE:	5/26/2017
DESIGNED BY:	TAU
DRAWN BY:	TAU
CHECKED BY:	MDB

SHEET TITLE:
143RD STREET
STORM SEWER
STA. 21+40.00 TO
STA. 27+40.00

SHEET NO.
21
SHEET 21 OF 236

IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING

taummel
5/26/2017 - 11:04:35 AM c:\transystems\pw_local\transyscorp-pw1\taummel\d0228407\C-SDR-M01-102.dgn