SCALE:

PLAN: LAT. & LONG. 0 20 40

PROFILE: HORIZ. SAME AS ABOVE

VERT.

N: 1,679,039.6735
E: 1,602,396.7743
℄ 135th St., Sta. 217+30.00,
44.00' Rt.=
WL 1, Sta. 10+00.00
MATCH LINE

N: 1,679,049.6729, E: 1,602,386.6652
℄ 135th St., Sta. 217+40.00, 40.00' Rt.=
WL 1, Sta. 10+10.00
1- Fire Hydrant Assembly
L= 10'
Top Valve Box El.=1343.5
FH Bury Line El.=1344.1

CAUTION !!!
Buried Telephone
(AT&T)

N: 1,679,293.2184, E: 1,602,384.0082
WL 1, Sta. 12+53.56 to
N: 1,679,376.4934, E: 1,602,383.0993
WL 1, Sta. 13+36.84
Install 83.28 L.F. 16" RJ DI Pipe**

CAUTION !!!
Buried Telephone
(AT&T)

N: 1,679,539.6437
E: 1,602,381.3185
℄ 135th St., Sta. 222+30.00,
44.00' Rt.=
WL 1, Sta. 15+00.00
MATCH LINE

N: 1,679,539.6437, E: 1,602,381.3185
℄ 135th St., Sta. 222+30.00, 44.00' Rt.=
WL 1, Sta. 15+00.00
1- Fire Hydrant Assembly
L= 10'
Top Valve Box El.=1345.5
FH Bury Line El.=1345.2

21" x 15" CMP
MB
220
℄ 135TH ST. W.
Prop. 2-10'x 6' RCB
Sign
Headwall
Prop. 6' Sidewalk
Prop. Overhead High Voltage Electric
(by Westar)
10' KG&E Easement
Prop. R/W 50' ℄
Prop. R/W 60' ℄ (C.O.W. 472-84840)
Install Silt Fence
Barrier (typ.)
10.00'- 16" Pipe
243.56'- 16" Pipe
Prop. Concrete
163.16'- 16" Pipe

Billy A. Hall & Barbara D. Hall
Revocable Trusts
AT-145-3

** RJ DI Pipe shall be Griffin Snap-Lok, American Flex Ring, or approved equal, in accordance with City of Wichita Specifications.

MICHAEL D. KELSEY
LICENSED
13944
2/22/13
KANSAS
PROFESSIONAL ENGINEER

PLAN	CHECKED	BY	DATE
	CHECKED		

PROFILE	CHECKED	BY	DATE
	CHECKED		

Unless noted otherwise, elevations shown are top of pipe

WATERLINE NO. 1

16" RJ DI Pipe

Prop. 2-10'x 5' RCB
℄= 1332.10

MATCH LINE
Fire Hydrant
Fire Hydrant
MATCH POINT

Existing Ground
Proposed Top of Curb
Proposed Ground over ℄ of Waterline
Top Proposed 16" Water Main
Proposed Ditch ℄

1355
1350
1345
1340
1335
1330
1325
1320
1315

Station	Elevation
10+00	1340.27
+00.00	1340.11
+10.00	
11+00	1337.91
+00.00	1337.35
+30.00	1336.50
12+00	1334.36
+83.82	1332.92
+13.77	1330.44
+33.61	1329.00
+53.56	1328.60
13+00	1328.60
+73.89	1328.60
+00.00	1329.00
+16.51	1330.66
+36.84	1333.37
+56.77	1335.03
+76.59	1340.00
+96.52	
14+00	
15+00	

135TH ST. W. - KELLOGG AVENUE (U.S. 54) TO ONEWOOD
WATERLINE IMPROVEMENTS

WATERLINE NO. 1

GARY JANZEN, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-90579

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com

Designed By	MDK
Drawn By	TDS
Job No.	10281-001-042
Date	July 2011

Sheet B8 of 13

Saved: 02-22-2013 8:30:35 AM by RKJ
Plot Scale: 1:20 02-22-2013 8:29:14 AM by RKJ
Q:\2010\10281\001\10281-001-C8 WL PROJ