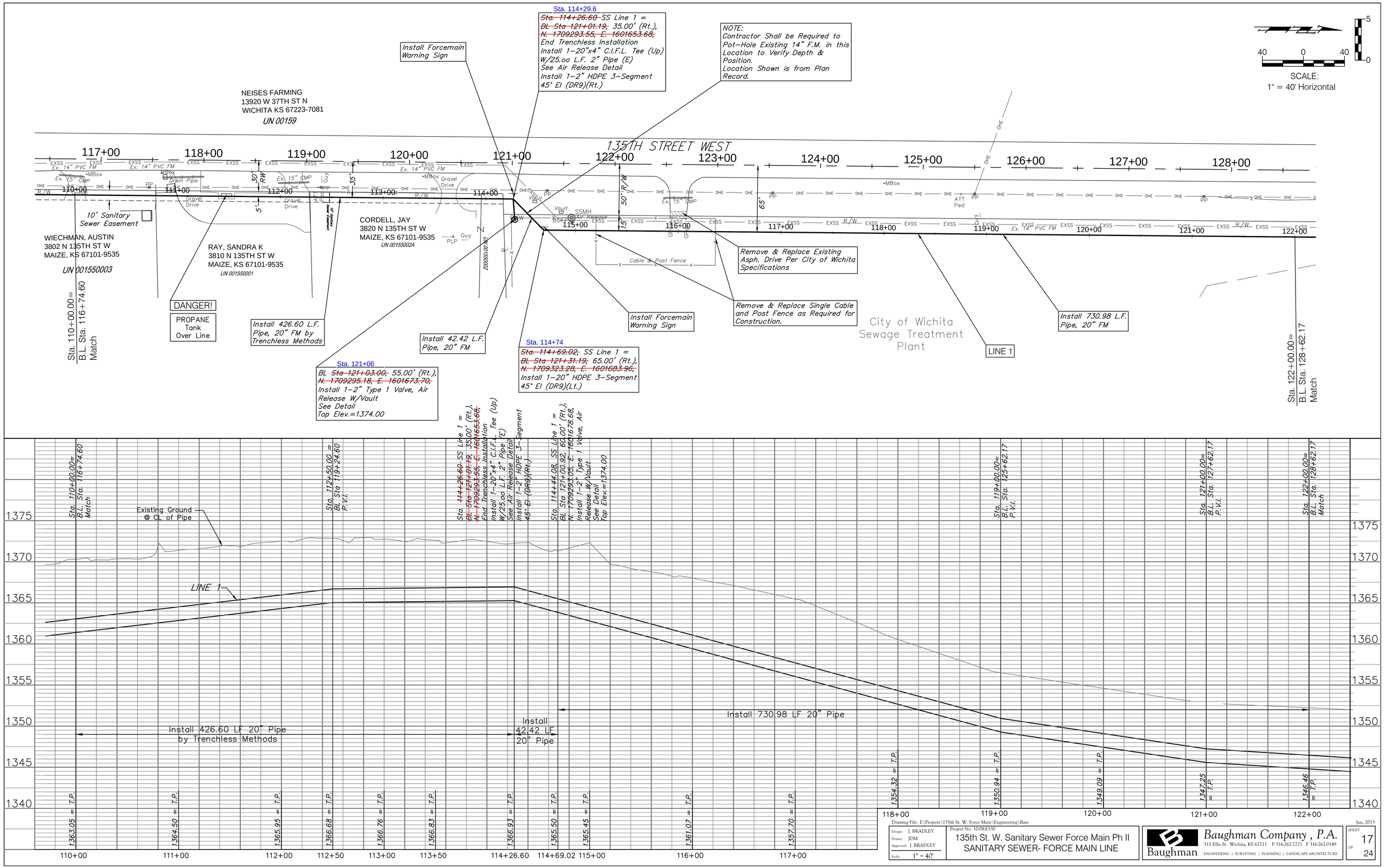
SCALE:
1" = 40' Horizontal
135TH STREET WEST
NEISES FARMING
13920 W 37TH ST N
WICHITA KS 67223-7081
UN 00159
WIECHMAN, AUSTIN
3802 N 135TH ST W
MAIZE, KS 67101-9535
UN 001550003
RAY, SANDRA K
3810 N 135TH ST W
MAIZE, KS 67101-9535
UN 001550001
CORDELL, JAY
3820 N 135TH ST W
MAIZE, KS 67101-9535
UN 00155002A
10' Sanitary Sewer Easement
DANGER!
PROPANE Tank Over Line
Install Forcemain Warning Sign
Sta. 114+29.6
~~Sta. 114+26.60~~ SS Line 1 =
~~BL Sta 121+01.19,~~ 35.00' (Rt.),
~~N. 1709293.55, E. 1601653.68,~~
End Trenchless Installation
Install 1–20"x4" C.I.F.L. Tee (Up)
W/25.oo L.F. 2" Pipe (E)
See Air Release Detail
Install 1–2" HDPE 3–Segment
45° El (DR9)(Rt.)
NOTE:
Contractor Shall be Required to Pot–Hole Existing 14" F.M. in this Location to Verify Depth & Position.
Location Shown is from Plan Record.
Remove & Replace Existing Asph. Drive Per City of Wichita Specifications
Remove & Replace Single Cable and Post Fence as Required for Construction.
Install Forcemain Warning Sign
City of Wichita Sewage Treatment Plant
LINE 1
Install 730.98 L.F. Pipe, 20" FM
Install 426.60 L.F. Pipe, 20" FM by Trenchless Methods
Install 42.42 L.F. Pipe, 20" FM
Sta. 121+06
BL ~~Sta 121+03.00,~~ 55.00' (Rt.),
~~N. 1709295.18, E. 1601673.70,~~
Install 1–2" Type 1 Valve, Air Release W/Vault
See Detail
Top Elev.=1374.00
Sta. 114+74
~~Sta. 114+69.02,~~ SS Line 1 =
~~BL Sta 121+31.19,~~ 65.00' (Rt.),
~~N. 1709323.28, E. 1601683.96,~~
Install 1–20" HDPE 3–Segment
45° El (DR9)(Lt.)
Sta. 110+00.00= B.L. Sta. 116+74.60 Match
Sta. 122+00.00= B.L. Sta. 128+62.17 Match
Existing Ground @ CL of Pipe
LINE 1
Install 426.60 LF 20" Pipe by Trenchless Methods
Install 42.42 LF 20" Pipe
Install 730.98 LF 20" Pipe
Drawing File: E:\Projects\135th St. W. Force Main\Engineering\Base
Design: J. BRADLEY
Drawn: JDM
Approved: J. BRADLEY
Scale: 1" = 40'
Project No. 10-08-E530
135th St. W. Sanitary Sewer Force Main Ph II
SANITARY SEWER- FORCE MAIN LINE
Baughman Company , P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE
Jan, 2013
SHEET 17 OF 24