BENCHMARK
119th St. W. & Pawnee
City of Wichita Benchmark Disc.
NE corner of intersection. 40' E and 30' N of centerline. 59.5' N of power pole @ SE corner of intersection. 156.8' NNE of centerline of E concrete headwall on culvert under 119th St. W.
Elev. = 1148.68 (City Datum)
Elev. = 1336.08 (N.G.V.D.29)

Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

119TH STREET WEST

Edge of Asphalt
Ditch
Ex. UG SBC
SBC Ped.
Ex. fence
Ex. A.C. Pvm't
66' R/W
16.5' SOUTHWESTERN BELL TELEPHONE COMPANY RIGHT-OF-WAY AGREEMENT
Ex. fence
Ex. UG SBC
Prop. 18" SWS

Sta 12+84.4, Line 1
Match Point

148.08'
81.47'
20' Drng. & Util. Esmt.
66'
78'
66'
78'
90°0'0"
5'
10'
5'
20' Drng. & Util. Esmt.
LINE 1
Ex. 8" SS

Sta 18+57.6, End Line 1
Construct std. type 1A inlet (5'x3').
Top Elev. = 148.50
180°0'00"
20.67'
20.67'
Sta 18+16.3, Line 1
Construct std. type 1A inlet (5'x3').
Top Elev. = 148.50
Proposed A.C. Pvm't Phase I
Sta 18+16.3 to Sta 18+57.6
Install 41.3 L.F. flowable fill per City specs.
GRANT
8" W
W Ex.
Ex. 4" Wtr.
34' Fc-Fc
64' R/W

55 6 7 5 4 3 2 1 A E

TURKEY CREEK ADDITION

Sta 12+84.4, Line 1
Match Point

Proposed Grade
Existing Grade

41.3' L.F. flowable fill
Elev. = 147.00

531.9 L.F. 30" RCP @ +0.188%

41.3 L.F. 24" RCP @ +0.242%

LINE 1

142.90 = Flow Out (W)
145.00 = Flow In (S)
143.03 = Flow
143.12 = Flow
143.22 = Flow
143.37 = Flow
143.41 = Flow
143.50 = Flow
143.59 = Flow
143.69 = Flow
143.78 = Flow
143.88 = Flow
143.97 = Flow
144.00 = Flow Out (N)
144.50 = Flow In (S)
144.50 = Flow

12+84.4 13+00 13+50 14+00 14+50 15+00 15+50 16+00 16+50 17+00 17+50 18+00 18+16.3 18+57.6

150 145 140 135

Sta 18+16.3, Line 1
Construct std. type 1A inlet (5'x3')
Top Elev. = 148.50
℄ Grant
Sta 18+57.6, End Line 1
Construct std. type 1A inlet (5'x3')
Top Elev. = 148.50

Baughman

TURKEY CREEK ADDITION - PH. I
LINE 1
STORM WATER SEWER IMPROVEMENT

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7771 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84028
REVISIONS
DESIGN MWS
DRAWN TMS
APPROVED
DATE 12/04
SCALE Noted
SHEET 19 OF 48

TurkeyCreek/SWS5 0406E931