
P.O.T. @ SIM PARK DRIVE Sta. 49+09.30
1. Set Nail and Shiner at P.O.T.
2. Point No. 263
N=9999.0000
E=9600.0000
P.O.T. @ Sta. 50+52.13=
℄ Sim Park Drive Sta. 50+52.13
Δ=6°01'38" (No. Court)
1. Set PK Nail and Shiner at P.O.T.
2. Point No. 205
N=10051.7891
E=9739.0156
P.O.T. @ West Bound Sta. 55+12.76=
P.C. @ East Bound Sta. 55+12.76
1. Set #4 Bar w/cap at P.O.T.
2. Point No. 215
N=10089.8750
E=10195.9671
SCALE: 1"=20'
℄ SIM PARK DRIVE
℄ TREATMENT PLANT SERVICE DRIVE
℄ Proposed Improvement = ℄
Sta. 1+34.1 Line No. 1=
℄ Sta. 51+50.00, 37.00' Lt.
Const. Spec. Curb Inlet/Manhole
L=6'-4", W=1'-4", H=5'-8"
Top Elev.=113.35 Floor Elev.=108.35
℄ Out=108.53(S)
See Sh. Nos. U11, U4 and U10
Sta. 51+60, 21' Lt.
Install 31 L.F.
4" PVC Sleeve
Sta. 51+89 Remove
Inlet, 32' Lt.
Const. 74 S.Y.
7" V.G. w/ 5" Crushed
Rock Base and Fabric
Reinforcement (65 L.F.
Monolithic Edge Curb)
Sta. 52+13, 25' Lt.
Adjust MH from 113.41 to 113.55
See Sh. No. U12 & U13
Sta. 52+25 Remove
Inlet, 25" Lt.
Sta. 52+60, 21' Lt.
Install 31 L.F.
4" PVC Sleeve
Const. 72 S.Y.
7" V.G. w/ 5" Crushed
Rock Base and Fabric
Reinforcement (51 L.F.
Monolithic Edge Curb)
Sta. 54+65 Remove
Inlet, 10' Lt.
To be plugged by others
prior to construction
Sta. 54+25, 21' Lt.
Install 31 L.F.
4" PVC Sleeve
Ajust "M" from Elev. 112.92± to Elev. 113.71
To be removed by Wichita Water Dept. prior to construction
Const. 142 S.Y.
7" V.G. w/ 5" Crushed
Rock Base and Fabric
Reinforcement (93 L.F.
Monolithic Edge Curb)
Water Vault to be adjusted by the Wichita Water Dept. prior to construction
Const. 126 S.Y.
7" V.G. w/ 5" Crushed
Rock Base and Fabric
Reinforcement
Const. 8,179 S.F.
Concrete Block Pavers w/
Elec. Transf. Station
EMH No. 6A
Elec. Vault
Top=114.52
Floor=109.52
Brick Inlet
Top=113.52
Out=109.31(SE)
Out=109.01(NW)
Mech. Inlet
Top=113.42
Out=111.97(NE)
Out=111.87(SW)
Brick Inlet
Top=113.14
Out=109.51(S)
In=109.71(N)
Mech. Inlet
Top=113.41
Out=111.96(E)
Out=111.86(W)
Survey ℄
P.V.I.
Elev.=114.11
E.O.P. 52+13 P.R.C.
51+42.29 P.T.
51+19.50 P.C.
51+89.50 P.T.
52+52 P.R.C.
52+38 P.T.
52+65 P.C.
53+25 P.T.
55+12.76 P.O.T. @ West Bound
P.C. @ East Bound Sta. 55+12.76
Δ=17°58'02"
Δ=15°52'58"
Δ=180°00'
Δ=11°39'02"
Δ=72°10'51"
Δ=84°17'29"
Δ=84°11'29"
Δ=4°32'58"
Δ=6°01'38"
P2-A
P2-B
Line No. 1
Buried 30" Water
Buried 18"CIP Water
Buried 24" RCP Water
Buried Electric Duct Bank
12" Storm Sewer
15" Storm Sewer
Buried Electric
Buried Telephone
2" Gas
Buried 24" Water
Buried 8" Water
Buried 6" Water
Buried 4" Water
Buried 12"CIP Water
Buried 24"RCP Water
Buried 1" Steel Elec. Conduit
Buried Elec.
Buried Tele.
Sanitary Sewer
Sprinkler System
7"CIP Water Control Cable
Buried Elec. Duct
Water Elec. Duct
Sprinkler System
12" RCP
15" RCP
18" RCP
24" RCP
Spare
House (Raze)
Survey ℄
Sta. 55+12.76
East Bound
℄ 10000N
10000N
9800E
10000E
10200N
100000N
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
INT. OF MATCHED
BY
DATE