

BENCHMARK:
 BM #1 - City of Wichita Disc Located in the Northeast Corner of the Intersection of Washington and 1st Street North, 83.9' East and 29.3' North of the Centerline of Both. Elev. = 1296.31 (MSL)

The Concrete Valley Gutters at 1st & Mead are to be Removed & Replaced. See Sheet 49 for Additional Information.

SCALE:
 1" = 20' HORIZONTAL
 1" = 5' VERTICAL

N-2661.24, E-1576.90
 Sta. 0+00.00, Begin SWS Line 1a
 Remove Ex. Brick Inlet and 35 L.F. 10" VCP (SE).
 Construct Double Type 1 Inlet (11' 4" X 4' 4")
 Install 8 L.F. 18" RCP Stub (N) & Plug
 Stub FL Elev. = 1293.50
 Top Elev. = 1297.35

Remove Ex. Manhole and 14 L.F. 15" VCP (NE)

N-2665.31, E-1665.31
 Sta. 1+14.21, End SWS Line 1a = Sta. 1+90.48, SWS Line 1
 Connect to Prop. RCBC, Grout, and Seal Tight.

N-2636.65, E-1657.81
 Sta. 1+03.20, SWS Line 1a = Sta. 0+77.77, End SWS Line 1b
 Construct Std. Shallow Type "P" Manhole. (5' Dia.)
 Top Elev. = 1297.75

N-2632.73, E-1597.95
 Sta. 0+35.75, SWS Line 1a
 Remove Ex. Brick Manhole & 45 L.F. Ex. 15" VCP (E). Construct Std. Shallow Type "P" Manhole. (5' Dia.)
 Connect Ex. 24" RCP (W), Grout, and Seal Tight.
 Top Elev. = 1297.39

N-2612.87, E-1596.22
 Sta. 0+00.00, Begin SWS Line 1b
 Remove Ex. Brick Inlet and 18 L.F. 10" VCP (N).
 Construct Double Type 2 Inlet (6' 2.5" X 3' 4.375")
 Top Elev. = 1297.38

Remove & Replace Ex. Fire Hydrant. Cost to be INCIDENTAL to the Installation of 15" RCP.

N-2615.12, E-1643.24
 Sta. 0+46.96, SWS Line 1b = Sta. 0+87.12, SWS Line 1c
 Construct Std. Shallow Type "P" Manhole. (4' Dia.)
 Top Elev. = 1297.47

