

Sta. 0+00.00, Begin Water Line, N 18703.00, E 18899.38, Contractor Shall Sawcut, Remove, & Replace Concrete Pavement as Required to Tap Exist. 12" W. 1-1/2" X8" Tapping Sleeve & Valve Furnished & Installed by City of Wichita Water Department. Contractor Shall be Responsible for 1,800 Popping Fee, Top of Valve Elev. 1286.78 (Contractor to Verify Depth of Existing Water Line and Notify Engineer of any Discrepancies. Contractor Responsible for Traffic Control During Construction)

Water Line Was Open Cut Across Seneca Street. (76.78' Length) of 8" P.P.C. Waterline by Directional Drilling. Contractor Shall Detect Directional Drilled Pipe - As Required. (Connect 8" Pipe to Valve with Restrained Joint Fitting)

Sta. 0+42.13, CAUTION!!! Exist. 34" X53" CCHPE SWS Pipe Exist. 8" Fl. = 1899.74 (280.48) N 18703.67, E 18632.51

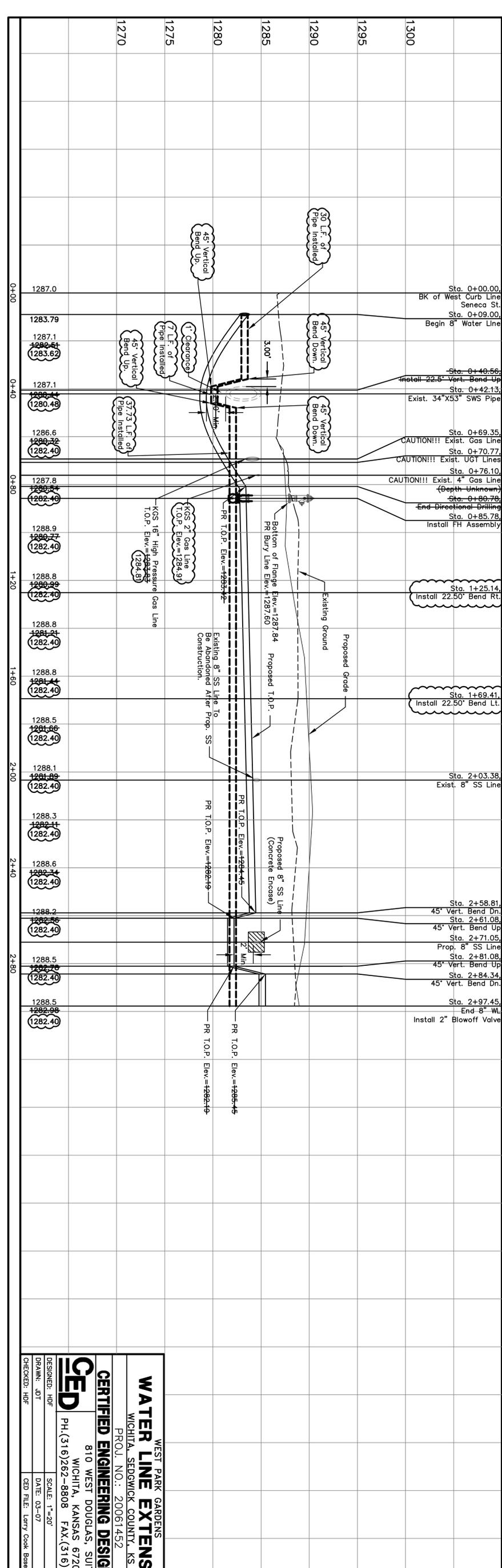
Sta. 0+85.00, Install 1 Fire Hydrant Assembly Lt. 4' Rly. Line Elev. = 1287.80 T.O.P. Elev. = 1288.40 (282.40) N 18704.54, E 18676.15, at FH Tee. Install 39.36' L.F. of 8" Water Line Pipe.

Sta. 1+25.14, Install 22.50' Bend Rt. N 18705.33, E 18715.50

Sta. 2+71.13, Exist. 8" SS Line N 18891.23, E 18858.44, Approx. Clearance = 2.0'

Sta. 2+97.41, End 8" Water Line For Future Fire Hydrant Extension, Assembly, Top Valve Box Elev. = 1288.50 T.O.P. Elev. = 1288.50 (282.40) N 18691.75, E 18884.71

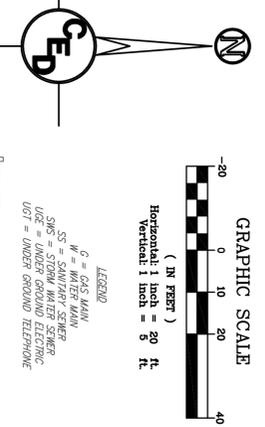
8" WATER LINE PROFILE



AS-BUILT: 4-3-08

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

BENCHMARK:
Square "A" on North Curb
Return of Driveway at SW
Corner of Subject Property.
Elev. = 1286.78



WEST PARK GARDENS
WATER LINE EXTENSION
 WICHITA, SEDGWICK COUNTY, KS
 PROJ. NO.: 20061452
CERTIFIED ENGINEERING DESIGN, P.A.
 810 WEST DOUGLAS, SUITE C
 WICHITA, KANSAS 67203
 PH. (316) 262-8808 FAX. (316) 262-1669
 DESIGNED: HOF
 DRAWN: JDT
 DATE: 03-07
 SCALE: 1"=20'
 SHEET: 3
 CHECKED: HOF
 CDD FILE: Larry Cook Base
 TOTAL: 9