

SUMMARY OF QUANTITIES

Main table with columns for STATION, CONNECT. TO EXIST. SERVICE OR MAIN, 406mm DI CL SJ PIPE LIN. M., 25mm MANUAL PIPE DRAIN\*, 25mm MANUAL AIR RELEASE\*, EXPANSION JOINT\*, 300MM DI CL SJ PIPE LIN. M., 200mm DI CL SJ PIPE LIN. M., 150mm DI CL SJ PIPE LIN. M., 100mm DI CL SJ PIPE LIN. M., 25mm AIR RELEASE (AUTOMATIC), 406mm VALVE ASSEMBLY, 406mm ANCH. VALVE ASSEMBLY, 300mm ANCH. VALVE ASSEMBLY, 200mm VALVE ASSEMBLY, 150mm MJ GATE VALVE W/ 150mm VALVE BOX, 150mm ANCH. VALVE ASSEMBLY, 100mm ANCH. VALVE ASSEMBLY, FIRE HYDRANT ASSEMBLY, ANCHORED FIRE HYDRANT SETTING, 50mm BLOWOFF ASSEMBLY, CONCRETE ENCAS. OF SAN. SEW., (711mm I.D.) STEEL CASING PIPE & BORING, (610mm I.D.) STEEL CASING PIPE & BORING.

FHWA REGION NO. 7, STATE KANSAS, PROJECT NO. 54-87 K-6657-01, YEAR 2002, SHEET NO. 205, TOTAL SHEETS 1122

RECAPITULATION OF WATER MAIN QUANTITIES. Table with columns ITEM, UNIT, QUANTITY. Includes items like 406mm Pipe (4623), 406mm DI CL SJ Pipe (64), 406mm DI CL RJ Pipe (199), 300mm Pipe (189), 300mm DI CL SJ Pipe (10), 200mm Pipe (783), 200mm DI CL SJ Pipe (83), 406mm Valve Assembly (15), 406mm Anch. Vlv. Assembly (2), 100mm Pipe (104), 300mm Anch. Vlv. Assembly (3), 200mm Valve Assembly (4), 200mm Anch. Valve Assembly (5), 100mm Anch. Valve Assembly (2), 50mm Service Connection (2), Fire Hydrant Assembly (19), Fire Hydrant Assembly Tapped (1), Anchored Fire Hydrant Setting (2), Conc. Encas. of San. Sew. (4.5), Steel Casing Pipe & Boring (210), 25mm Service Connection Relocated Meter (2), 25mm Service Connection New Meter (2), Pavement Removal (1974), Pavement Replacement Temp. (1877), Pavement Replacement in kind Perm. (97), Flowable Fill (1554), Fire Hydrant Removal (16), Fire Hydrant Adjustment (1), Valve Abandonment (28), Valve Box Adjustment (19), 75mm Irrigation Meter and Vault (4), Fire Hydrant Relocation (2).

\*\* To be furnished and set by City of Wichita Water Dept.

NOTE: Site Clearing and Restoration shall include, but not be limited to, all materials equipment and labor necessary to clear and reshape the site to achieve waterline construction in accordance with the waterline plans. This shall include grubbing of shrubs and trimming of trees and plants where permitted; removal of trees; removal and replacement of existing fences, culverts, signs, and gravel or dirt roadways/drives; removal of debris, placement of safety fencing, temporary fencing, barricades and flashers; cleanup and seeding or sodding of disturbed areas in-kind.

RECORD DRAWING

Larry D. Powell 10-18-04

Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003. Designated by KIW, Checked by TDS, JGA, Date APRIL, 2002, Job No. 97362

PLAN SURVEYED PLOTTED ALIGNMENT CHECKED NO. RT. OF WAY CHECKED BY DATE

DSNR: KIW OPER: TDS SCALE: 1=0.10 0:\1997\97362\007\table2\_sc 04-12-2002 11:01:53 am

① 406mm x 406mm Tapping Sleeve ② 300mm x 200mm Tapping Sleeve ③ Cut-in to Exist. main or service. ④ Connect to exist. fitting. ⑤ 150mm x 150mm Tapping Sleeve 150mm Tapping Valve w/150mm Valve Box \*To be considered subsidiary to pipe in place.