

SUMMARY OF QUANTITIES

WATER AND SEWER UTILITY QUANTITIES

DESCRIPTION	UNITS	QUANTITY
CLASS B CONCRETE	CY	148
CLASS A CONCRETE, INCL REINF STEEL	CY	20
FLOWABLE FILL	CY	173
REM & FILL EXIST SAN SEWER MANHOLE	EA	43
REMOVE SAN SEWER PIPE - 10' SECTION @ EACH MH AND PLUG EACH END OF PIPE	LF	542
REMOVE WATER METER	EA	25
REMOVE VAULT	EA	2
ADJUST HYDRANT TO GRADE	EA	1
ADJUST MANHOLE TO GRADE	EA	15
ADJUST WATER METER BOX TO GRADE	EA	13
ADJUST WATER VALVE BOX TO GRADE	EA	12
JACK OR BORE - 20 IN DIA STEEL CASING, 0.312 IN THICKNESS	LF	357
JACK OR BORE - 16 IN DIA STEEL CASING, 0.312 IN THICKNESS	LF	345
JACK OR BORE - 12 IN DIA STEEL CASING, 0.25 IN THICKNESS	LF	295
SANITARY SEWER PIPE, 6 IN, PVC	LF	1863
SANITARY SEWER PIPE, 8 IN, PVC	LF	9215
SANITARY SEWER PIPE, 10 IN, PVC	LF	332
SANITARY SEWER PIPE, 8 IN, DUCTILE IRON	LF	1454
SANITARY SEWER PIPE, 10 IN, DUCTILE IRON	LF	160
SANITARY SEWER PIPE, 18 IN, DUCTILE IRON	LF	30
SANITARY SEWER PIPE, 36 IN, DUCTILE IRON	LF	290
SAN SEWER MANHOLE, TP 1	EA	79
SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	LF	108
SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 2	EA	230
SAN SEWER MANHOLE, TP 1 ADDL DEPTH, CL 3	LF	75
WATER MAIN, 4 IN	LF	120
WATER MAIN, 6 IN	LF	2836
WATER MAIN, 8 IN	LF	1715
WATER MAIN, 10 IN	LF	5660
WATER MAIN, 12 IN	LF	12458
CAP OR REMOVE EXISTING WATER MAIN	EA	29
GATE VALVE, 2 IN	EA	1
GATE VALVE, 4 IN	EA	2

DESCRIPTION	UNITS	QUANTITY
GATE VALVE, 6 IN	EA	45
GATE VALVE, 8 IN	EA	9
GATE VALVE, 10 IN	EA	21
GATE VALVE, 12 IN	EA	31
TAPPING SLEEVE & VALVE ASSEMBLY, 8 IN X 8 IN	EA	2
TAPPING SLEEVE & VALVE ASSEMBLY, 10 IN X 6 IN	EA	1
TAPPING SLEEVE & VALVE ASSEMBLY, 10 IN X 8 IN	EA	1
TAPPING SLEEVE & VALVE ASSEMBLY, 10 IN X 10 IN	EA	3
TAPPING SLEEVE & VALVE ASSEMBLY, 12 IN X 12 IN	EA	1
TAPPING SLEEVE & VALVE ASSEMBLY, 14 IN X 14 IN	EA	1
FIRE HYDRANT	EA	19
WATER SERVICE LINE, 1 IN	LF	582
WATER SERVICE LINE, 2 IN	LF	75
WATER SERVICE LINE, 3/4 IN	LF	6890
WATER SERVICE LINE, 1 1/2 IN	LF	340
STEEL CASING - 20 IN DIA CASING, 0.312 IN THICKNESS	LF	75
STEEL CASING - 16 IN DIA CASING, 0.312 IN THICKNESS	LF	95
DBL STRAP SADDLE, 6 IN X 3/4 IN	EA	14
DBL STRAP SADDLE, 10 IN X 3/4 IN	EA	15
DBL STRAP SADDLE, 10 IN X 1 IN	EA	8
DBL STRAP SADDLE, 10 IN X 2 IN	EA	3
DBL STRAP SADDLE, 12 IN X 3/4 IN	EA	70
DBL STRAP SADDLE, 12 IN X 1 IN	EA	2
DBL STRAP SADDLE, 12 IN X 2 IN	EA	1
DBL STRAP SADDLE, 8 IN X 3/4 IN	EA	3
DBL STRAP SADDLE, 8 IN X 1 IN	EA	3
DBL STRAP SADDLE, 8 IN X 2 IN	EA	5
PRECAST CONCRETE VAULT SEE DETAIL 14.10-3 (4" METER)	EA	2
RELOCATE EXIST FIRE HYDRANT	EA	2
RELOCATE EXIST WATER METER, INCL BOX	EA	119
RELOCATE BACKFLOW PREVENTION ASSEMBLY, INCL VAULT	EA	11
REMOVE EXIST FIRE HYDRANT	EA	8

GEORGIA DEPARTMENT OF TRANSPORTATION	REVISION DATES 9-4-13 9-25-13 10-15-13	STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE: ROADWAY DESIGN SUMMARY OF QUANTITIES	P. I. NO. 250470 DRAWING No. 06-005
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