

**ESTIMATED QUANTITIES**

ITEM	UNIT	QUANTITY
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING UTILITY CONFLICTS		
ADJUSTING WATER MAIN, 4"	FOOT	100
ADJUSTING WATER MAIN, 6"	FOOT	100
ADJUSTING WATER MAIN, 8"	FOOT	100
ADJUSTING WATER MAIN, 10"	FOOT	100
ADJUSTING SANITARY SEWERS, 8 INCH OR LESS	FOOT	200
ADJUSTING WATER SERVICE LINES	FOOT	100
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING EXISTING DRAINAGE TILES OR STORM SEWER		
STORM SEWERS, SPECIAL 4"	FOOT	200
STORM SEWERS, SPECIAL 6"	FOOT	200
STORM SEWERS TO BE CLEANED	FOOT	2900

**EARTHWORK SCHEDULE**

STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION X 0.75	EMBANKMENT	BALANCE WASTE(+) OR SHORTAGE(-)
CU. YD.				
SOUTH MAIN STREET				
102+76.69	111+16.00	432.7	324.5	44.0
COLLEGE AVENUE				
122+34.24	127+65.79	38.1	28.6	150.7
TOTAL		470.8	353.1	194.7
USE		471	354	159

**COMBINATION CURB AND GUTTER REMOVAL**

STATION TO STATION	SIDE	COMBINATION CURB AND GUTTER REMOVAL
FOOT		
SOUTH MAIN STREET		
STA 102+76.7 TO STA 104+42.9	LT	166.2
STA 102+76.7 TO STA 104+74.9	RT	198.2
STA 104+74.9 TO STA 106+54.7	RT	192.3
STA 105+89.2 TO STA 106+53.4	LT	71.8
STA 106+93.3 TO STA 109+08.5	LT	194.0
STA 107+42.2 TO STA 108+78.8	RT	176.6
STA 109+00.0 TO STA 109+08.6	LT	8.5
COLLEGE AVENUE		
STA 122+34.2 TO STA 122+56.2	RT	32.8
STA 122+34.2 TO STA 122+57.1	LT	33.8
STA 122+81.7 TO STA 124+70.1	LT	204.4
STA 122+84.1 TO STA 124+65.6	RT	190.0
STA 125+18.8 TO STA 127+18.6	LT	222.5
STA 125+40.1 TO STA 127+16.8	RT	191.9
STA 127+44.7 TO STA 127+58.7	LT	21.3
STA 127+46.9 TO STA 127+65.8	RT	29.5
TOTAL		1,933.8
USE		1,934

**SIDEWALK REMOVAL**

STATION TO STATION	SIDE	SIDEWALK REMOVAL
SQ FT		
SOUTH MAIN STREET		
STA 102+76.69 TO STA 104+75.10	RT	1,757.5
STA 102+76.69 TO STA 105+89.18	LT	2,041.1
STA 104+75.10 TO STA 106+50.45	LT	1,831.7
STA 105+89.18 TO STA 106+48.61	LT	921.2
STA 106+95.93 TO STA 108+78.74	RT	1,793.4
STA 107+37.99 TO STA 108+61.03	LT	978.2
STA 108+98.70 TO STA 111+14.45	LT/RT	9,214.0
STA 108+83.35 TO STA 109+15.20	LT	271.6
COLLEGE AVENUE		
STA 122+34.24 TO STA 122+54.74	RT	192.9
STA 122+37.57 TO STA 122+55.67	LT	173.6
STA 122+82.95 TO STA 124+80.45	LT	4,962.0
STA 122+85.65 TO STA 124+74.27	RT	1,108.6
STA 125+30.53 TO STA 127+18.55	LT	790.7
STA 125+30.73 TO STA 127+17.86	RT	781.4
STA 127+45.17 TO STA 127+58.66	LT	105.5
STA 127+47.42 TO STA 127+65.83	RT	137.7
TOTAL		27,061.1
USE		27,062

**STORM SEWER REMOVAL**

STATION TO STATION	SIDE	STORM SEWER REMOVAL 10"	TRENCH BACKFILL
FOOT			
SOUTH MAIN STREET			
106+89.38	106+93.89	LT	4.5
106+89.38	107+6.09	LT	20.8
106+90.77	106+95.97	RT	5.2
TOTAL			30.5
USE			31

**DRIVEWAY PAVEMENT REMOVAL**

STATION TO STATION	SIDE	DRIVEWAY PAVEMENT REMOVAL
SQ YD		
SOUTH MAIN STREET		
STA 102+87.15 TO STA 103+13.12	RT	24.8
STA 103+00.63 TO STA 103+31.94	LT	36.8
STA 103+67.98 TO STA 104+01.83	LT	30.2
STA 104+42.60 TO STA 104+78.68	LT	31.8
STA 104+52.43 TO STA 104+76.77	RT	24.2
STA 107+19.29 TO STA 107+41.73	RT	24.7
STA 108+55.97 TO STA 108+85.61	LT	30.0
STA 108+76.22 TO STA 109+02.08	RT	23.6
STA 109+08.35 TO STA 109+51.59	LT	42.7
TOTAL		268.8
USE		269

**PAVEMENT PATCHING**

STATION TO STATION	SIDE	CLASS C PATCHES, TYPE I, 8 INCH	CLASS C PATCHES, TYPE II, 8 INCH	CLASS C PATCHES, TYPE III, 8 INCH	CLASS C PATCHES, TYPE IV, 8 INCH
SQ YD					
SOUTH MAIN STREET					
STA 102+02.6 TO STA 102+73.2	LT/RT		5.0		132.2
STA 103+17.0 TO STA 103+26.0	LT				
STA 105+36.9 TO STA 105+50.9	RT			21.1	
STA 106+47.6 TO STA 106+93.9	LT/RT				45.5
STA 106+89.4 TO STA 106+93.1	LT	2.7			
STA 106+90.7 TO STA 106+95.3	RT	1.3			
COLLEGE AVENUE					
STA 122+08.8 TO STA 122+94.5	LT/RT				101.8
STA 125+56.5 TO STA 125+72.5	LT/RT		10.7		
STA 126+15.7 TO STA 126+24.7	RT		5.0		
STA 127+05.5 TO STA 127+58.9	LT/RT				101.7
STA 127+07.5 TO STA 127+11.5	LT	1.8			
TOTAL		5.8	20.7	21.1	381.2
USE		6	21	22	382

**PCC BASE COURSE WIDENING, 8"**

LOCATION	BASE COURSE WIDENING, 8"
SQ YD	
INTERSECTION OF SOUTH MAIN STREET AND COLLEGE AVENUE	
NORTHEAST QUADRANT	42.8
NORTHWEST QUADRANT	58.4
SOUTHEAST QUADRANT	50.5
SOUTHWEST QUADRANT	41.3
TOTAL	193.0
USE	193

**SANITARY MANHOLES**

STATION	OFFSET	SIDE	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
EACH			
SOUTH MAIN STREET			
106+74.68	6.06	LT	1
109+67.60	7.47	LT	1
TOTAL			2

**STORM SEWER SCHEDULE**

STATION	SIDE	TYPE	STANDARD AND DESIGN NUMBER	STORM SEWERS		INLETS			TRENCH BACKFILL
				WATER MAIN REQUIREMENTS	12 IN FEET	TYPE A		TYPE B	
						A-1-0	A-10	A-11	
EACH									
SOUTH MAIN STREET									
125+20.0	RT	INLET	602306, 602601, 604001						1
		SS		8					2
125+25.7	RT	INLET	602301, 604046			1			
COLLEGE AVENUE									
124+54.9	RT	INLET	602301, 604051					1	
		SS		8					2
124+54.9	LT	INLET	602301, 604051					1	
		SS		14					3
124+64.3	RT	INLET	602306, 602601, 604001						1
127+04.0	RT	INLET	602301, 604051					1	
127+9.5	LT	INLET	602301, 604001			1			
		SS		10					3
127+18.6	LT	INLET	602301, 604046					1	
		SS		4					1
TOTALS				44	1	2	3	2	11
USE				44	1	2	3	2	11

**PAVEMENT REMOVAL**

STATION TO STATION	SIDE	PAVEMENT REMOVAL
SQ YD		
SOUTH MAIN STREET		
STA 102+76.69 TO STA 106+00.87	LT	24.0
STA 102+76.69 TO STA 106+20.77	RT	42.1
STA 107+31.15 TO STA 109+50.00	LT	31.1
STA 107+44.22 TO STA 108+73.22	RT	13.6
STA 109+03.53 TO STA 109+50.00	RT	7.1
STA 109+50.00 TO STA 109+80.13	RT/LT	159.1
COLLEGE AVENUE		
STA 122+81.47 TO STA 122+22.35	LT	17.3
STA 122+87.19 TO STA 124+50.51	RT	36.8
STA 125+30.50 TO STA 127+11.77	LT	190.9
STA 125+73.34 TO STA 127+17.70	RT	14.9
REMOVAL FOR PCC PAVEMENT 9" (SPECIAL)		
SANDY STREET INTERSECTION		161.4
SOUTH MAIN INTERSECTION		213.0
MAUVAISTERRE AVE INTERSECTION		75.3
TOTAL		986.6
USE		987

**TREE REMOVAL**

STATION	OFFSET	SIDE	TREE REMOVAL
6 TO 15 UNITS DIAMETER			
QUANTITY			
SOUTH MAIN STREET			
109+87.42	16.00	RT	8
TOTAL			8