

WATER MAIN, 6"		
LOCATION	STATE	VILLAGE
	FOOT	FOOT
STA 163+36 TO STA 166+00	--	272
STA 165+17, LT	--	7.5
STA 166+00 TO STA 13+73	--	188
STA 181+10, LT	--	11
STA 183+97 TO STA 183+95.7	--	23
STA 12+34.5 TO STA 15+48.1 (LINCOLN ST)	186	149
STA 13+63, RT (LINCOLN ST)	--	6
STA 33+47.5 TO STA 51+05.1 (GROVE ST)	--	252
STA 40+99 TO STA 44+34 (CHURCH ST)	--	348
STA 41+05, LT (CHURCH ST)	--	11.4
STA 49+75, LT (CHURCH ST)	--	21
STA 62+12 TO STA 65+27 (CANAL ST)	--	327
STA 63+20, LT (CANAL ST)	--	5
STA 91+52.8 TO STA 184+57.8 (JOHNSON ST)	--	136
STA. 92+15, RT (JOHNSON ST)	--	15
TOTAL	186	1772
		1958

WATER MAIN, 8"		
LOCATION	FOOT	VILLAGE
STA 180+26.7 TO STA 182+00	178	
STA 182+00 TO STA 186+38	467	
TOTAL	645	

WATER SERVICE LINE 3/4"		
LOCATION	FOOT	VILLAGE
STA 164+88, RT	74.5	
STA 165+55, LT	4	
STA 168+55.6, RT	85	
STA 181+57, LT	26.5	
STA 182+70, RT	165	
STA 183+75.6, LT	21	
STA 185+31.9, LT	3.4	
STA 185+76.7, RT	62.5	
STA 186+23, LT	36	
STA 12+43.3, LT (LINCOLN ST)	41	
STA 13+53, RT (LINCOLN ST)	6	
STA 43+70, RT (CHURCH ST)	54	
TOTAL	579	

FIRE HYDRANTS		
LOCATION	EACH	VILLAGE
STA 165+17, LT	1	
STA 181+10, LT	1	
STA 13+63, RT (LINCOLN ST)	1	
STA 41+05, LT (CHURCH ST)	1	
STA 49+75, LT (CHURCH ST)	1	
STA 63+20, LT (CANAL ST)	1	
STA 92+15, RT (JOHNSON)	1	
TOTAL	7	

TRENCH BACKFILL			
LOCATION	STATE	VILLAGE	
	CU YD	CU YD	CU YD
STA 164+85.8 TO STA 164+90.3, RT	--	14.9	
STA 165+65.2 TO STA 165+79.2, LT	--	9.9	
STA 167+09.0 TO STA 167+72.6, LT	--	33.4	
STA 167+65.6 TO STA 167+74.9, RT	--	10.6	
STA 167+78.1 TO STA 168+57.8, RT	--	56.3	
STA 180+25.7 TO STA 180+92.9, LT	--	34.2	
STA 180+92.9 TO STA 181+01.4, LT	--	6.6	
STA 181+98.8 TO STA 182+26.9' LT	--	19.3	
STA 182+50.2 TO STA 182+69.2, LT	--	13.0	
STA 182+72.1 TO STA 182+87.1, RT	--	10.0	
STA 184+53.9 TO STA 184+64.2, LT	--	7.9	
STA 184+79.3 TO STA 185+52.3, LT	--	56.0	
STA 185+29.7 TO STA 185+34.1, LT	--	0.5	
STA 185+52.3 TO STA 185+68.8, LT	--	12.2	
STA 185+74.7 TO STA 185+79.1, LT	--	3.0	
STA 185+68.8 TO STA 185+98.8, LT	--	26.1	
STA 32+56.0 TO STA 33+52.0, RT (GROVE ST)	--	49.6	
STA 32+44.7 TO STA 32+55.4, RT (GROVE ST)	--	7.8	
STA 40+96.0 TO STA 41+19.2, LT (CHURCH ST)	--	18.3	
STA 41+34.6 TO STA 42+97.0, LT (CHURCH ST)	--	80.9	
STA 42+97.0 TO STA 43+00.0, LT (CHURCH ST)	--	2.1	
STA 43+32.3 TO STA 43+57.6, LT (CHURCH ST)	--	17.9	
STA 43+67.8 TO STA 43+72.3, LT (CHURCH ST)	--	19.3	
STA 43+67.8 TO STA 43+72.3, (CHURCH ST)	--	5.5	
STA 43+74.2 TO STA 44+34.0, LT (CHURCH ST)	--	32.5	
STA 49+72.8 TO STA 49+77.3, LT (DIVISION ST)	--	5.0	
STA 50+01.8 TO STA 50+14.5, LT (DIVISION ST)	--	9.3	
STA 50+17.1 TO STA 51+05.1, LT (DIVISION ST)	--	49.8	
STA 62+10.0 TO STA 62+30.9, LT (CANAL ST)	--	11.3	
STA 62+32.8 TO STA 63+28.3, LT (CANAL ST)	--	70.3	
STA 63+17.8 TO STA 63+22.3, LT (CANAL ST)	--	2.2	
STA 63+28.3 TO STA 64+33.8, LT (CANAL ST)	--	53.5	
STA 64+33.8 TO STA 64+94.4, LT (CANAL ST)	--	43.8	
STA 64+91.3 TO STA 65+27.1, LT (CANAL ST)	--	24.8	
STA 92+64.3 TO STA 92+83.8, RT (JOHNSON ST)	--	16.3	
TOTAL		834.1	

CONTROLLED LOW-STRENGTH MATERIAL			
LOCATION	STATE	VILLAGE	
	CU YD	CU YD	CU YD
STA 164+85.8 TO STA 164+90.3, RT & LT	--	20.4	
STA 167+32.9 TO STA 167+67.2, RT	--	25.4	
STA 167+70.7 TO STA 167+87.7, RT	--	44.9	
STA 185+74.6 TO STA 185+79.1, RT & LT	--	15.9	
STA 186+05.0, LT TO STA 186+38.0, RT	--	22.5	
STA 186+20.8 TO STA 186+25.3, LT	--	6.0	
JOHNSON AND GRIFFIN STREETS:			
STA 91+52.8 TO STA 92+63.9, RT	--	59.3	
STA 91+68.9 TO 91+73.4 RT & LT	--	12.2	
STA 95+46.7, RT TO STA 95+51.2, LT	--	19.0	
STA 95+51.2 TO STA 95+72.3, LT	--	10.0	
STA 95+60.8 TO STA 95+65.3, LT	--	5.1	
AT CREEK CROSSING	19.8	--	
TOTAL	19.8	240.7	
		260.5	

STONE RIPRAP, CLASS A4		
LOCATION	SQ YD	STATE
AT CREEK CROSSING	104	
TOTAL	104	

FILTER FABRIC		
LOCATION	SQ YD	STATE
AT CREEK CROSSING	104	
TOTAL	104	

FIRE HYDRANTS TO BE REMOVED			
LOCATION	STATE	VILLAGE	
	EACH	EACH	EACH
STA 165+17.0, 19.8' LT	1	--	
STA 183+66.8, 39.6' LT	1	--	
STA 41+03.9, 25.0' LT (CHURCH ST)	--	1	
STA 49+83.6, 21.8' LT (CHURCH ST)	1	--	
STA 63+38.1, 22.9' LT (CANAL ST)	1	--	
STA 80+48.3, 15.8' RT (MILL ST)	1	--	
TOTAL	5	1	
		6	

DOMESTIC WATER SERVICE BOX TO BE REMOVED			
LOCATION	STATE	VILLAGE	
	EACH	EACH	EACH
STA 168+52.6, 34.7' RT	--	1	
STA 12+43.3, 25.8' LT (LINCOLN ST)	--	1	
STA 13+23.5, 19.4' RT (LINCOLN ST)	1	--	
STA 43+46.2, 34.4' RT (CHURCH ST)	1	--	
STA 43+67.8, 33.2' RT (CHURCH ST)	--	1	
TOTAL	2	3	
		5	

STEEL CASINGS 8"		
LOCATION	FOOT	
AT CREEK CROSSING	40	
TOTAL	40	

PVC CASINGS 8"		
LOCATION	FOOT	
STA 166+98.3 TO STA 167+18.6, LT	21	
STA 184+55.5 TO STA 184+57.5, LT	21	
STA 33+22.0 TO STA 33+42.0, RT	21	
STA 41+67.6 TO STA 41+92.6, LT	25	
STA 43+88.0 TO STA 44+24.0, LT	36	
STA 63+25.2 TO STA 63+49.2, LT	24	
STA 64+20.7 TO STA 64+45.7, LT	25	
TOTAL	173	

PVC CASINGS 10"		
LOCATION	FOOT	
STA 185+92.0, 32.5' LT TO STA 186+10.3, 14.2' LT	22	
TOTAL	22	

WATER MAIN STAGING:  
LINCOLN ST. & NORTH

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO ILLINOIS 178 SOUTH TO LINCOLN ST. AND THAT WATER MAIN RUNNING PARALLEL TO LINCOLN ST. SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE IA. WATER MAINS CROSSINGS OF IL 178 SHALL BE PERFORMED USING LOCAL LANE CLOSURES WITH FLAGGERS AND NIGHT TIME CONSTRUCTION AS NECESSARY. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.

CANAL ST.

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO CANAL ST. SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE I. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.

GROVE AND DIVISION STS.

THE WORK TO CONSTRUCT THE WATER MAIN ON GROVE AND DIVISION STREETS SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE II. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.

CHURCH ST.

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO CHURCH ST. SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE II. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.

SOUTH OF THE I&M CANAL

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO JOHNSON ST. FROM STA. 91+61.90 TO STA. 92+30, NOT INCLUDING THE PROPOSED HYDRANT BRANCH SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE I. THE WATER MAIN SHALL BE ADEQUATELY CAPPED TO PREVENT THE INGRESS OF MATERIAL UNTIL THE FINAL TIE-IN TO TAKE PLACE DURING A LATER STAGE.

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO ILLINOIS 178 FROM STA. 185+92 TO STA. 186+38 SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE I. WORK TAKING PLACE IN THE TRAVELED WAY OF IL 178 SHALL BE PERFORMED USING LOCAL LANE CLOSURES WITH FLAGGERS AND NIGHT TIME CONSTRUCTION AS NECESSARY. THE PROPOSED VALVE SHALL BE CLOSED UPON COMPLETION OF THIS WORK AND A PLUG SHALL BE INSTALLED ON THE EXISTING MAIN AS INDICATED. THE PROPOSED WATER SERVICE WILL NOT BE TIED-IN TO THE EXISTING SERVICE AT THE RIGHT-OF-WAY LINE UNTIL FINAL DISINFECTION AND TESTING HAS BEEN PERFORMED, AND THE EXISTING WATER SERVICE SHALL STAY IN USE UNTIL THE COMPLETION OF THIS WORK.

THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO ILLINOIS 178 FROM STA. 180+26.7 TO STA. 185+92 SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE III. IN ADDITION, THE WORK TO CONSTRUCT THE WATER MAIN PARALLEL TO JOHNSON ST. FROM STA. 92+30 TO STA. 184+57.8 SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE III. THE TIE-INS AT STA. 183+97 (GRIFFIN ST.) AND STA. 180+26.7 SHALL BE PERFORMED SIMULTANEOUSLY TO PREVENT EXTENDED WATER SHUT-OFF. PRIOR TO PERFORMING THE TIE-INS, THE PROPOSED 6" VALVE AT STA. 184+57.8 AND THE EXISTING 4" VALVE AT STA. 91+63 SHALL BE CLOSED. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.

THE WORK TO CONSTRUCT THE FINAL TIE-IN AT STA. 91+52.8 AND THE INSTALLING THE FINAL FIRE HYDRANT AT STA. 92+15 SHALL BE CONSTRUCTED IN CONJUNCTION WITH STAGE IV. WATER MAINS SHALL BE DISINFECTED AND PRESSURE TESTED PRIOR TO THE FINAL TIE-INS WITH THE EXISTING MAINS AND SERVICE TIE-INS.