

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00333-00-BT	McLEAN	56	6
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT _____		

**MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME AND OPEN LID**

STATION TO STATION	EACH	
107+00 LT	1	
109+42.68 LT	1	
109+43.56 LT	1	
<b>TOTAL</b>	<b>3</b>	

**SANITARY MANHOLES WITH TYPE 1 FRAME AND GRATE**

STATION TO STATION	EACH	
106+81.15 RT	1	
109+41.96 RT	1	
109+43.56 RT	1	
<b>TOTAL</b>	<b>3</b>	

**MANHOLE TO BE ADJUSTED WITH FRAME AND GRATE (SPECIAL)**

STATION TO STATION	EACH	
105+60.79 RT	1	
<b>TOTAL</b>	<b>1</b>	

**REMOVING MANHOLES TO MAINTAIN FLOW**

STATION TO STATION	EACH	
109+00	1	
<b>TOTAL</b>	<b>1</b>	

**MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME & CLOSED LID**

STATION TO STATION	EACH	
109+00 LT	1	
<b>TOTAL</b>	<b>1</b>	

**MANHOLES TO BE ADJUSTED**

STATION TO STATION	EACH	
92+06.5 RT	1	
93+12 RT	1	
93+20 RT	1	
100+55 RT	1	
102+59 RT	1	
104+59 RT	1	
<b>TOTAL</b>	<b>6</b>	

**INLETS TO BE ADJUSTED**

STATION TO STATION	EACH	
92+03 RT	1	
<b>TOTAL</b>	<b>1</b>	

**VALVE BOXES TO BE ADJUSTED**

STATION TO STATION	EACH	
91+66 LT	1	
91+76 LT	1	
99+00 LT	1	
<b>TOTAL</b>	<b>3</b>	

**INLETS, TYPE H, TYPE 50 FRAME AND GRATE**

STATION TO STATION	EACH	
92+06.5 RT	1	
93+30 RT	1	
96+50 RT	1	
97+70 RT	1	
98+88 RT	1	
105+70 RT	2	
<b>TOTAL</b>	<b>7</b>	

**INLETS, TYPE A, TYPE B GRATE**

STATION TO STATION	EACH	
96+50 LT	1	
97+70 LT	1	
122+50 LT	1	
<b>TOTAL</b>	<b>3</b>	

**INLETS, TYPE A, WITH SPECIAL GRATE**

STATION TO STATION	EACH	
98+88 LT	1	
<b>TOTAL</b>	<b>1</b>	

**INLETS, TYPE B, TYPE B GRATE**

STATION TO STATION	EACH	
123+95 LT	1	
<b>TOTAL</b>	<b>1</b>	

**INLETS, TYPE B, TYPE 1 FRAME, OPEN LID**

STATION TO STATION	EACH	
107+48 LT	1	
<b>TOTAL</b>	<b>1</b>	

**REMOVING INLETS**

STATION TO STATION	EACH	
105+60.79 RT	1	
<b>TOTAL</b>	<b>2</b>	

**CLEANING EXISTING INLETS**

STATION TO STATION	EACH	
95+43 RT	1	
<b>TOTAL</b>	<b>1</b>	

**REMOVING INLETS TO MAINTAIN FLOW**

STATION TO STATION	FOOT	
92+06.50 RT	1	
<b>TOTAL</b>	<b>1</b>	

**STORM SEWER REMOVAL, 4"**

STATION TO STATION	FOOT	
109+00 LT 109+00 LT	15	
<b>TOTAL</b>	<b>15</b>	

**STORM SEWER REMOVAL, 12"**

STATION TO STATION	FOOT	
92+06.50 LT	5	
105+60.9 RT	3	
105+60.9 RT TO 105+73 RT	12	
<b>TOTAL</b>	<b>20</b>	

**DUCTILE IRON WATER MAIN, 8"**

STATION TO STATION	FOOT	
99+56.69 RT 102+54.74 RT	300	
103+64.74 RT 105+36.94 RT	175	
106+46.9 RT 108+86.67 RT	250	
<b>TOTAL</b>	<b>725</b>	

**GATE VALVES W/ RESTRAINED JOINT AND BOX, 6"**

STATION TO STATION	EACH	
94+01.5 RT	1	
96+99.7 RT	1	
98+96 RT	1	
103+09.0 RT	1	
105+91.9 RT	1	
109+37.0 RT	1	
129+54.0 RT	1	
<b>TOTAL</b>	<b>7</b>	

**GATE VALVES W/ RESTRAINED JOINT AND BOX, 8"**

STATION TO STATION	EACH	
99+00.69 RT	1	
103+07.14 RT	1	
109+42 RT	1	
<b>TOTAL</b>	<b>3</b>	

**DUCTILE IRON WATER MAIN FITTINGS 8" TEE**

STATION TO STATION	EACH	
99+00.69 RT	1	
103+09.74 RT	1	
109+33.29 RT	1	
<b>TOTAL</b>	<b>3</b>	

**DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED**

STATION TO STATION	EACH	
101+50± RT	1	
102+20± RT	1	
102+70± RT	1	
103+08± RT	2	
103+70 RT	1	
104+12 RT	1	
104+77 RT	1	
105+56 RT	1	
106+18 RT	1	
106+50 RT	1	
<b>TOTAL</b>	<b>11</b>	

**DUCTILE IRON WATER MAIN FITTINGS 8"x6" REDUCER**

STATION TO STATION	EACH	
98+96.5 RT	1	
109+09.74 RT	1	
109+34 RT	1	
<b>TOTAL</b>	<b>3</b>	

**DUCTILE IRON WATER MAIN FITTINGS 6", 90 DEGREE**

STATION TO STATION	EACH	
124+54.90 RT	1	
<b>TOTAL</b>	<b>1</b>	

**DUCTILE IRON WATER MAIN BEND, 90 DEGREE, 8 INCH**

STATION TO STATION	EACH	
109+43 LT	1	
<b>TOTAL</b>	<b>1</b>	

**DUCTILE IRON WATER MAIN FITTINGS 8"x6" TEE**

STATION TO STATION	EACH	
105+92 RT	1	
<b>TOTAL</b>	<b>1</b>	

**CONNECTION TO EXISTING WATERMAIN**

STATION TO STATION	EACH	
99+00.64 LT	1	
109+43 RT	1	
<b>TOTAL</b>	<b>2</b>	

**SAMPLING AND CHLORINATION TAP**

STATION TO STATION	EACH	
99+07 RT	1	
109+36 RT	1	
<b>TOTAL</b>	<b>2</b>	

**DUCTILE IRON WATER MAIN 6" RESTRAINED JOINT**

STATION TO STATION	FOOT	
94+01.5 RT	34	
97+00.0 RT	36	
98+92.96 RT	7	
103+09.7 RT	8	
105+91.4 RT	5	
109+34 RT	5	
124+59.01 RT	10	
<b>TOTAL</b>	<b>105</b>	

**DUCTILE IRON WATER MAIN 8" RESTRAINED JOINT**

STATION TO STATION	FOOT	
99+00.69 RT	40	
99+00.69 RT 99+55.69 RT	55	
102+54.74 RT 103+64.74 RT	110	
105+36.94 RT 106+46.9 RT	110	
108+86.67 RT 109+41.67 RT	55	
109+42 RT	10	
<b>TOTAL</b>	<b>380</b>	

**PAINT PAVEMENT MARKING-LINE 4"**

STATION TO STATION	FOOT	
91+91 RT 96+00 RT	834	
96+00 RT 102+00 RT	1224	
102+00 RT 105+79 RT	772	
<b>TOTAL</b>	<b>2830</b>	

**PAINT PAVEMENT MARKING-LINE 6"**

STATION TO STATION	FOOT	
124+21 LT-RT 124+49 LT-RT	60	
<b>TOTAL</b>	<b>60</b>	

**PAINT PAVEMENT MARKING-LINE 12"**

STATION TO STATION	FOOT	
124+21 LT-RT 124+49 LT-RT	90	
<b>TOTAL</b>	<b>90</b>	

**CONNECTION TO EXISTING MANHOLE**

STATION TO STATION	EACH	
92+06.50 RT	1	
105+60.79 RT	1	
124+26 RT	1	
<b>TOTAL</b>	<b>3</b>	

**CHAIN LINK FENCE 6' (SPECIAL)**

STATION TO STATION	FOOT	
101+50 LT 102+60 LT	112	
102+92 LT 108+00 LT	516	
108+00 LT 109+43 LT	146	
110+85 RT 111+85 RT	113	
111+85 RT 114+00 RT	219	
110+92 LT 111+91 LT	112	
111+91 LT 114+00 LT	219	
114+00 RT 117+65 LT	372	
114+00 RT 120+00 RT	612	
120+00 RT 122+19 RT	223	
122+19 RT 124+03 RT	186	
<b>TOTAL</b>	<b>2830</b>	

**CHAIN LINK FENCE 8'**

STATION TO STATION	FOOT	
96+22 99+03	285	
<b>TOTAL</b>	<b>285</b>	

**STEAMER FIRE HYDRANTS**

STATION TO STATION	EACH	
94+01.5 RT	1	
96+99.7 RT	1	
98+92.96 RT	1	
103+09.74 RT	1	
105+91.94 RT	1	
<b>TOTAL</b>	<b>5</b>	

**FIRE HYDRANTS TO BE REMOVED**

STATION TO STATION	EACH	
94+01.5 LT	1	
96+99.7 LT	1	
98+99 LT	1	
<b>TOTAL</b>	<b>3</b>	

**FIRE HYDRANTS TO BE RELOCATED**

STATION TO STATION	EACH	
109+40.60	1	
<b>TOTAL</b>	<b>1</b>	

**FIRE HYDRANTS TO BE MOVED**

STATION TO STATION	EACH	
124+55.01 RT	1	
<b>TOTAL</b>	<b>1</b>	

**WATER SERVICE CONNECTION**

STATION TO STATION	EACH	
101+50 ± RT	1	
102+20 ± RT	1	
102+70 ± RT	1	
103+08 ± RT	1	
103+70 RT	2	
104+12 RT	1	
104+77 RT	1	
105+56 RT	1	
106+18 RT	1	
106+50 RT	1	
<b>TOTAL</b>	<b>11</b>	

**WOOD GUARD RAIL**

STATION TO STATION	FOOT	
97+00 LT 99+30 LT	230	
108+46.10 LT 108+62.98 LT	15	
108+46.10 RT 108+60.98 RT	15	
110+87.90 LT 111+55.15 LT	65	
110+87.90 RT 111+02.77 RT	15	
<b>TOTAL</b>	<b>340</b>	

**CHAIN LINK FENCE 4'**

STATION TO STATION	FOOT	
109+00 RT 109+20 RT	20	
<b>TOTAL</b>	<b>20</b>	

**CHAIN LINK FENCE 5' (SPECIAL)**

STATION TO STATION	FOOT	
107+54.39 LT 108+46.14 LT	92	
107+45.07 LT 108+46.14 LT	103	
111+55.15 LT 112+54.82 LT	103	
110+87.89 LT 112+74.82 LT	187	
<b>TOTAL</b>	<b>485</b>	

CITY OF BLOOMINGTON, ILLINOIS  
MFT SECTION 05-00333-00-BT

**SCHEDULE OF QUANTITIES**

DRAWN BY DRR	 2709 McGraw Drive Bloomington, Illinois 61704 309/853-5686, 309/853-1671 fax	FILE NO. 24-8173
DATE 01/30/09		BOOK NO. 2752
DESIGNED BY PJM		SHEET NO. 6 OF 56

REVISED 03/05/09 DRR

Dr. City of Bloomington, 2008/03/05/09/00333-00-BT Construction Traffic