

CODE	SUMMARY OF QUANTITIES (CONSTRUCTION TYPE CODE: J000)	UNIT	TOTAL	PARTICIPATING ITEMS	NON-PARTICIPATING Y060 ITEMS
20100110	TREE REMOVAL (6 TO 15 UNITS DIA.)	UNIT	96	96	
20100210	TREE REMOVAL (OVER 15 UNITS DIA.)	UNIT	84	84	
20700110	POUROUS GRANULAR EMBANKMENT	TON	410	410	
20800150	TRENCH BACKFILL	C.Y.	1583	563	1020
20900330	GRANULAR BACKFILL	TON	70	70	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	S.Y.	6255	6255	
28101300	DUMPED RIPRAP SPECIAL	TON	55	55	
31102300	SUBBASE GRANULAR MATERIAL TYPE C, 6"	S.Y.	7133	7133	
35101800	AGGREGATE BASE COURSE TYPE "B", 6"	S.Y.	23	23	
40200500	AGGREGATE SURFACE COURSE, TYPE A, 6"	S.Y.	38	38	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 7	S.Y.	375	375	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	S.F.	16781	16781	
42400800	DETECTABLE WARNINGS	S.F.	72	72	
44000100	PAVEMENT REMOVAL	S.Y.	5461	5461	
44000200	DRIVEWAY PAVEMENT REMOVAL	S.Y.	491	491	
44000600	SIDEWALK REMOVAL	S.F.	4595	4595	
50800105	REINFORCEMENT BARS	LB.	160	160	
54248510	CONCRETE COLLAR	C.Y.	0.5	0.5	
55021600	STORM SEWER, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE, CL III, 12"	FOOT	570	570	
55021700	STORM SEWER, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE, CL III, 15"	FOOT	113	113	
55021800	STORM SEWER, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE, CL III, 18"	FOOT	125	125	
55024100	STORM SEWER, TYPE 3, REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE, CL IV, 24"	FOOT	81	81	
55100500	STORM SEWER REMOVAL, 12"	FOOT	174	174	
55100700	STORM SEWER REMOVAL, 15"	FOOT	47	47	
* 56102900	DUCTILE IRON WATER MAIN 4"	FOOT	38		38
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	49		49
* 56103200	DUCTILE IRON WATER MAIN 10"	FOOT	34		34
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	1435		1435
* 56200300	WATER SERVICE LINE 1"	FOOT	325		325
* 56400500	FIRE HYDRANTS TO BE REMOVED	EA.	4		4
60107600	PIPE UNDERDRAINS 4"	FOOT	143	143	
60107700	PIPE UNDERDRAINS 6"	FOOT	1207	1207	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	111	111	
60213500	CATCH BASIN SPECIAL NO. 2	EA.	3	3	
60218300	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, OPEN LID	EA.	2	2	
60221100	MANHOLES, TYPE A, 5' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EA.	1		1
60255500	MANHOLES TO BE ADJUSTED	EA.	1	1	
60255800	MANHOLES TO BE ADJUSTED W/ NEW TYPE 1 FRAME, CLOSED LID	EA.	3		3
60260050	SAN. MANHOLES TO BE RECONSTRUCTED	EA.	2		2
60260100	INLETS TO BE ADJUSTED	EA.	2	2	
60266910	VALVE BOX TO BE REMOVED	EA.	6		6
60500040	REMOVING MANHOLES	EA.	2	1	1
60500060	REMOVING INLETS	EA.	6	6	
67100100	MOBILIZATION	L.SUM	1	1	
70103700	TRAFFIC CONTROL COMPLETE	L.SUM	1	1	
* 78001100	PAINT PAVEMENT MARKING LETTERS AND SYMBOLS	S.F.	160	160	
* 78001110	PAINT PAVEMENT MARKING LINE, 4"	FOOT	3795	3795	
* 78001130	PAINT PAVEMENT MARKING LINE, 6"	FOOT	70	70	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EA.	75	75	
LR420133	PORTLAND CEMENT CONCRETE PAVEMENT, 9" (SPECIAL) WITH INTEGRAL CURB	S.Y.	6814	6814	
* C2C02336	SHRUB, DIERVILLA LONICERA (BUSH HONEYSUCKLE), 3' HEIGHT CONTAINER	EA.	17	17	
* XX000648	SEEDING SPECIAL	S.Y.	2952	2952	
* XX000739	CURB STOP AND BOX, 1"	EA.	13		13
XX000856	MAILBOX REMOVAL AND RELOCATION	EA.	14	14	
XX003952	TEMPORARY EROSION CONTROL COMPLETE	L.SUM	1	1	
XX005763	CATCH BASIN DOUBLE	EA.	4	4	
XX005764	CATCH BASIN SINGLE	EA.	4	4	
* XX005776	DUCTILE IRON WATER MAIN FITTINGS 45 BEND 12"	EA.	4		4
* XX005101	DUCTILE IRON WATER MAIN FITTING, 12"x 10" TEE	EA.	1	1	
* XX005778	DUCTILE IRON WATER MAIN FITTING 45 BEND 8"	EA.	2	2	
* XX008247	DUCTILE IRON WATER MAIN FITTING 45 BEND 4"	EA.	2	2	
* XX003531	WATER SERVICE CONNECTION, 1"	EA.	13		13
* XX006241	GATE VALVE AND BOX, 8"	EA.	1	1	
XX006598	VINYL FENCE, 6'	FOOT	140	140	
* XX007263	GATE VALVE WITH BOX, 4"	EA.	1	1	
* XX008248	BUTTERFLY VALVE, 10" DIA. W/ VAULT	EA.	1	1	
* XX007541	BUTTERFLY VALVE, 12" DIA. W/ VAULT	EA.	3	3	
X0301834	STORM SEWER TO BE FILLED	FOOT	192	192	
X0322923	SEGMENTAL CONCRETE BLOCK WALL	S.F.	5521	5521	
X0322924	RETAINING WALL REMOVAL	S.F.	480	480	
* X0323187	DUCTILE IRON WATER MAIN TEE, 12"x 4"	EA.	1	1	
* X0323188	DUCTILE IRON WATER MAIN TEE, 12"x 6"	EA.	4	4	
* X0323189	DUCTILE IRON WATER MAIN TEE, 12"x 8"	EA.	1	1	
* XX008249	DUCTILE IRON WATER MAIN TEE 4"x 2" W/STANDARD TESTING CORP, 1"	EA.	1	1	
* XX008250	STANDARD TESTING CONNECTION, 1"	EA.	4	4	
X0323443	PRECAST MODULAR RETAINING WALL	S.F.	1380	1380	
* X0324448	DUCTILE IRON WATER MAIN FITTING 10" 45 DEGREE BEND	EA.	2	2	
* X0325003	REMOVE EXISTING VALVE AND VAULT	EA.	2	2	
X0325421	STONE SURFACE SPECIAL	S.Y.	227	227	
X0545000	BOX CULVERT REMOVAL	FOOT	2	2	
X2010400	STUMP REMOVAL ONLY	UNIT	84	84	
* X5640150	FIRE HYDRANT ASSEMBLY COMPLETE	EA.	4	4	4
X6700410	ENGINEER'S FIELD OFFICE, TYPE A, (SPL.)	CAL MO	8	8	

* SPECIALTY ITEMS

GENERAL NOTES

"STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JAN 1, 2007 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THE SPECIAL PROVISIONS FOR THIS PROJECT SHALL CONTROL THIS PROJECT. THE SPECIAL PROVISIONS ARE CONTAINED WITHIN THE BIDDING DOCUMENTS.

ALL POINTS OF POSSIBLE CONFLICT WITH UTILITIES ARE TO BE EXCAVATED AS NECESSARY TO VERIFY EXACT LOCATION AND ELEVATION BEFORE COMMENCEMENT OF CONSTRUCTION.

TRAFFIC CONTROL SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL" AND SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND THE SPECIAL PROVISIONS FOR THIS PROJECT.

THE PRESENCE OF TEMPORARY TRAFFIC CONTROL DRAWINGS OR STANDARDS IN THE PROJECT PLANS, WHETHER A PAY ITEM OR NOT, DOES NOT RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO PROVIDE PROTECTION TO THE PUBLIC IN ACCORDANCE WITH ARTICLE 107.14 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". FURTHERMORE, THE CONTRACTOR SHALL PROVIDE, TO THE SATISFACTION OF THE ENGINEER, ALL PROTECTION DEEMED NECESSARY BEYOND THAT SHOWN IN THE PLANS OR SPECIAL PROVISIONS. THE EXPENSE OF THIS WORK TO THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

EARTH EX. FOR SUBBASE GRANULAR MATERIAL & PCC PVT. SHALL BE INCIDENTAL TO THOSE ITEMS. APPROX QUANTITY = 1,500 C.Y.

NOTE:

SIDEWALK & PAVEMENT NOT MARKED FOR REMOVAL SHALL BE PROTECTED. ANY SIDEWALK DAMAGED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

ALL WATER MAIN PIPE SHALL BE CL 350

F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5827	02-00221-00-RP	ROCK ISLAND	34	2

MUTCD SIGN LEGEND

NO.	SIGN	MUTCD CODE	NO.	SIGN	MUTCD CODE
①		R1-1	⑦		W14-1
②		R2-1	⑧		D-3
③		R3-7	⑨		R11-4
④		R3-9b	⑩		M4-9
⑤		R5-2	⑪		R11-2
⑥		R8-3a	⑫		M4-8a
			⑬		D1-1c

SEEDING WILL BE PAID FOR A MAX. OF THREE FEET FROM PROPOSED CONSTRUCTION, AND AREAS DISTURBED BEYOND THREE FEET SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.

SEE ALL NOTES, SUPPLEMENTAL SPECS., SPECIAL PROVISIONS, AND DETAILS BEFORE BIDDING EACH ITEM.

SYMBOL LEGEND

EXISTING	SYMBOL NAME	PROPOSED	EXISTING	SYMBOL NAME	PROPOSED
	HAND HOLE			VALVE VAULT	
	CONTROLLER			WATER SERVICE	
	TRAFFIC LIGHT			FLARED END SECTION	
	PEDESTRIAN PUSH BUTTON			TREE	
	MAST ARM			TREE REMOVAL	
	POWER OR TELEPHONE POLE			EVERGREEN TREE	
	GUY WIRE			STUMP	
	EXISTING LUMINAIRE			BUSH	
	EXISTING ELECTRIC MANHOLE			BENCH MARK	
	DECORATIVE LIGHT			ROW MARKER	
	STREET LIGHT			PROPERTY PIN	
	ELECTRICAL JUNCTION BOX			RANDOM POINT	
	TELEPHONE JUNCTION BOX			STREET SIGN	
	INLET SPECIAL TY "A"			MAIL BOX	
	INLET OR CATCH BASIN SPECIAL			GAS VENT PIPE	
	STORM AND SANITARY MANHOLE			GAS MARKER	
	INLET OR CATCHBASIN SINGLE			GAS VALVE	
	INLET OR CATCHBASIN DOUBLE				
	EXISTING SANITARY CLEANOUT				
	WATER VALVE				
	EXISTING HYDRANT				
	GASLINE			STORM SEWER	
	TELEPHONE			SANITARY SEWER	
	UNDERGROUND ELECTRIC			WATER MAIN	
	WATER SERVICE LINE			UNDERDRAIN	
				VINYL FENCE	



DEPARTMENT OF PUBLIC WORKS / ENG. DIV. (309) 797-0700
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7TH STREET RECONSTRUCTION & WIDENING
 33RD AVE TO SOUTH OF WILDWOOD DRIVE
 SUMMARY OF QUANTITIES & GENERAL NOTES

Designed _____ MEF _____ Sheet 2 of 34
 Drawn _____ MEF _____ Project No. MFT221