

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
NO.	CHECKED	
	BY	
	DATE	
	NO. OF WAYS CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
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	STRUCTURE NOTATION CRPD	

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	E. NEW YORK STREET	LIBERTY STREET	FRONT STREET	SHEFFER ROAD	INDIAN TRAIL	RECKINGER ROAD	MOLITOR ROAD	INTERCONNECT
				0021	0021	0021	0021	0021	0021	0021	0021
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	395								395
44000600	SIDEWALK REMOVAL	SQ FT	395								395
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	6								
67100100	MOBILIZATION	L SUM	1								
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1								
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1								
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1								
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1								
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1								
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1								
72000100	SIGN PANEL - TYPE 1	SQ FT	15							15	
72000200	SIGN PANEL - TYPE 2	SQ FT	21							21	
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1							1	
80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	6		1	1	1	1	1	1	
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	3669							34	3635
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	41							41	
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	65							65	
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	64							64	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1412								1412
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	7							7	
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	7							7	
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	177							177	
81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	1350								1350
81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2								2
81400100	HANDHOLE	EACH	14							3	11
81400300	DOUBLE HANDHOLE	EACH	1							1	
81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3.1/C NO. 10	FOOT	706							705.5	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3821							186	3635
82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	4							4	
82500330	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 60AMP	EACH	1							1	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	7	1	1	1	1	1	1	1	
85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	3							3	
85100800	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	2							2	
85100900	PAINT NEW COMBINATION MAST ARM AND POLE, OVER 40 FOOT	EACH	2							2	
85102250	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	6		1	1	1	1	1	1	
86200120	UNINTERRUPTABLE POWER SUPPLY	EACH	6		1	1	1	1	1	1	
88400100	TRANSCEIVER - FIBER OPTIC	EACH	6								6
87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62 5/125, MM12F SM12F	FOOT	15662								15661.5
87300010	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	28		6	4	6	4	8		
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	15662								15661.5
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	6261		1284	948	1136	1408	1280	202.5	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	7793		1504.5	1247.5	1390	1653.5	1336	682	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1174								1173.5
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1439								1438.5
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	5722		1162	1047	1206.5	1151	1155.5		
87301615	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 16 6 PAIR	FOOT	706								705.5
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	377		49.5	37.5	170.5	28.5	25.5	65	
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	3350		542.5	486.5	660.5	623.5	547.5	509	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3								3
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	2								2
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1								1
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1								1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12								12
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4								4



USER NAME = Mfeller
 PLOT SCALE =
 PLOT DATE = 7/1/2011

DESIGNED JRS
 DRAWN JRS
 CHECKED APS
 DATE

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 360	SECTION 09-00289-00-TL	COUNTY KANE	TOTAL SHEETS 37	SHEET NO. 3
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				CONTRACT NO. 63627