

CIRCUIT 1A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
EAST SIDE OF 4TH STREET - VERMONT TO HAMPSHIRE	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 21a	240			245	735			1
JB 21a TO JB 21		33		150	90			1
JB 21 TO POLE 21			7	72	24	1	3	
JB 21 TO JB 20		75		300				1
JB 20 TO POLE 20			7	32		1	3	
JB 21a TO JB 22		36		144				1
JB 22 TO POLE 22			7	64		1	3	
JB 22 TO JB 23		79		316				1
JB 23 TO POLE 23			7	64		1	3	
JB 23 TO JB 24		71		284				1
JB 24 TO POLE 24			7	32		1	3	
TOTALS	240	294	35	1703	849	5	15	6

CIRCUIT 2A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	*6 CABLE	*4 CABLE	LIGHT UNIT COMPLETE	LIGHT UNIT B COMPLETE	LIGHT POLE 30' ALUM. TENON MT.	250 WATT SV VERT. MOUNT LUMINAIRE	24" DIA. LIGHT POLE FOUNDATION	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
WEST SIDE OF 4TH STREET HAMPSHIRE TO VERMONT & EAST ON VERMONT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	FOOT	FOOT	EACH
CONTROL CABINET TO JB 21a	SEE CIRCUIT 1A					245	735							SEE CIRCUIT 1A
JB 21a TO JB 14	50					150	50							1
JB 14 TO POLE 14			7	32	8	32	24		1				3	1
JB 14 TO JB 13		65		260										
JB 13 TO POLE 13			7	64					1				3	1
JB 13 TO JB 12		70		280										
JB 12 TO POLE 12			7	32					1				3	1
JB 14 TO JB 15		74			74	222								1
JB 15 TO POLE 15			7		16	48			1				3	1
JB 15 TO JB 16		68			68	204								
JB 16 TO POLE 16			7	8	32	24			1				3	1
JB 16 TO JB 17		68			68	204								1
JB 17 TO POLE 17			7	16	48				1				3	1
JB 17 TO JB 17A		29		27	81									1
JB 17A TO POLE 17A			7	40	24					1	1	5.5		1
JB 17A TO JB 18		52		208										1
JB 18 TO POLE 18			7	64					1				3	1
JB 18 TO JB 19		70												1
JB 19 TO POLE 19			7	32					1				3	1
TOTALS	50	496	63	1411	555	925	809	2	6	1	1	5.5	24	9

CIRCUIT 3A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	EXISTING 2" CONDUIT	*10 CABLE	*8 CABLE	*6 CABLE	*4 CABLE	REMOVE & REINSTALL ELEC. CABLE	LIGHT UNIT A COMPLETE	STL. MAST ARM ASSY. & 30' POLE TENON MT.	250 WATT SV VERT. MOUNT LUMINAIRE	RELOCATE EXIST SIGNAL HEAD	TRAFFIC SIGNAL BACKPLATE	TYPE "E" CONCRETE FOUNDATION	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX	DRILL EXISTING HANDHOLE	RELOCATE VIDEO DET. CAMERA
NORTH SIDE OF HAMPSHIRE 3RD TO 4TH STREET	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	EACH	EACH	EACH
CONTROL CABINET TO JB 21a	SEE CIRCUIT 1A																		
JB 21a TO JB 14	SEE CIRCUIT 2A																		
JB 14 TO JB 13			SEE CIRCUIT 2A				65	195											
JB 13 TO JB 12			SEE CIRCUIT 2A				70	210											
JB 12 TO JB 11A							45	135											
JB 11A TO EXIST HANDHOLD-NW		6			6	18	6	18										1	
EXIST H.H.-NW TO POLE 11A		10			40	24	8	24			1	1	1	1	10				1
EXIST H.H.-NW TO EXIST H.H.-NE				72	288				72										
EXIST H.H.-NE TO EXIST POLE				30	120				30			1							
JB 11A TO JB 11		43			43	129													
JB 11 TO POLE 11			7		16	48				1						3			1
JB 11 TO JB 10		75			75	225													1
JB 10 TO POLE 10			7		16	48				1						3			1
JB 10 TO JB 9		75			75	225													1
JB 9 TO POLE 9			7		40	24				1						3			1
JB 9 TO JB 8		75			300														1
JB 8 TO POLE 8			7		64					1						3			1
JB 8 TO JB 7		72			288														1
JB 7 TO POLE 7			7		32					1						3			1
TOTALS	0	401	35	102	1403	741	489	1467	102	5	1	2	1	1	10	15	6	1	1

FILE NAME = D6XXX-ght-7-Schedule00

USER NAME = MDL

DESIGNED - \_\_\_\_\_

REVISED - \_\_\_\_\_

DRAWN - \_\_\_\_\_

REVISED - \_\_\_\_\_

CHECKED - \_\_\_\_\_

REVISED - \_\_\_\_\_

DATE - \_\_\_\_\_

REVISED - \_\_\_\_\_

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
ELECTRICAL

F.A.P. RTE. 63 SECTION 09-00309-00-LS COUNTY ADAMS TOTAL SHEETS 39 SHEET NO. 7

CONTRACT NO. 93578

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

ILLINOIS FED. AID PROJECT