

SCHEDULES

BILL OF MATERIALS

U.S. 150 (SPRINGFIELD AVENUE) & PROSPECT AVE.

PC CONC SIDWALK 5"			REMOVE EXISTING CONCRETE FOUNDATION		
NW QUAD	300	SQ FT	Sta. 368+72.2; 35.3' LT	1	EA.
NE QUAD	70	SQ FT	Sta. 369+00.3; 55.1' LT.	1	EA.
SE QUAD	365	SQ FT	Sta. 368+89.4; 39.5' RT.	1	EA.
SW QUAD	335	SQ FT	Sta. 369+06.4; 57.5' RT.	1	EA.
			Sta. 0+74.7; 54.1' RT.	1	EA.
TOTAL =	1070	SQ FT	Sta. 0+98.1; 36.6' RT.	1	EA.
			Sta. 0+67.3; 58.3' LT.	1	EA.
SIDEWALK REMOVAL			Sta. 0+70.6; 52.7' LT.	1	EA.
			Sta. 0+95.6; 35.5' LT.	1	EA.
NW QUAD	314				
NE QUAD	75		TOTAL =	9	EA.
SE QUAD	395		HANDHOLE		
SW QUAD	335				
TOTAL =	1119	SQ FT	Sta. 366+97.4; 25.9' RT.	1	EA.
			Sta. 368+80.1; 32.1' RT.	1	EA.
CONCRETE FOUNDATION, TYPE A			Sta. 368+83.7; 37.0' LT.	1	EA.
			Sta. 369+04.6; 51.4' RT.	1	EA.
Sta. 368.86.2; 39.0 RT.	3.1	FT.	Sta. 369+06.5; 68.8' LT.	1	EA.
Sta. 368+99.1; 52.5' LT.	3.1	FT.	Sta. 0+69.0; 63.6' RT.	1	EA.
Sta. 0+73.6; 56.6' RT.	3.1	FT.	Sta. 0+88.8; 43.4' RT.	1	EA.
Sta. 0+76.6; 47.5' LT.	3.1	FT.	Sta. 0+88.5; 35.9' LT.	1	EA.
Sta. 0+86.9; 39.8' LT	3.1	FT.	Sta. 2+86.4; 24.8' LT.	1	EA.
TOTAL =	15.5	FT.	Sta. 102+45; 26.5' LT.	1	EA.
			Sta. 97+48; 26.0' RT.	1	EA.
CONCRETE FOUNDATION, TYPE E 30 INCH DIA.			TOTAL =	11	EA.
			DOUBLE HANDHOLE		
Sta. 368+76.3; 36.9' LT.	13.5	FT.			
Sta. 369+06.3; 61.9' LT.	13.5	FT.	Sta. 0+75.2; 52.5	1	EA.
Sta. 0+66.0; 62.1' LT	13.5	FT.			
Sta. 0+93.3; 39.7' LT.	13.5	FT.	TRAFFIC SIGNAL POST, ALUMINUM, 10 FT.		
TOTAL =	54.0	FT.			
REMOVE EXISTING HANDHOLE			Sta. 0+76.6; 45.7' LT.		
Sta. 368+75.4; 31.4' RT.	1	EA.			
Sta. 368+88.0; 41.8' LT.	1	EA.	TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.		
Sta. 0+80.6; 43.5' LT.	1	EA.			
Sta. 0+86.8; 41.7' RT.	1	EA.	Sta. 0+86.9; 38.9' LT.	1	EA.
TOTAL =	4	EA.			
GULFBOX JUNCTION REMOVAL			TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.		
Sta. 367+03.2; 26.3' RT.	1	EA.			
Sta. 102+18.7; 28.6' LT.	1	EA.	Sta. 368+86.2; 39.0' RT	1	EA.
Sta. 97+82.8; 28.6' RT.	1	EA.	Sta. 369+99.1; 68.8' LT.	1	EA.
Sta. 2+79.3; 25.2' LT.	1	EA.	Sta. 0+73.6; 56.6' RT.	1	EA.
TOTAL =	4	EA.	TOTAL =	3	EA.
			PEDESTRIAN PUSH-BUTTON POST, TYPE 2		
			Sta. 369+95.6; 46.8' LT.	1	EA.
			Sta. 368+98.4; 45.7' RT.	1	EA.
			Sta. 0+81.2; 49.7' RT.	1	EA.
			TOTAL =	3	EA.

ITEM	UNIT	QUANTITY
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1070
DETECTABLE WARNINGS	SQ FT	57
SIDEWALK REMOVAL	SQ FT	1119
UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	164
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	742
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	113
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	75
UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	105
UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	179
UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	28
HANDHOLE	EACH	11
DOUBLE HANDHOLE	EACH	1
GULFBOX JUNCTION REMOVAL	EACH	4
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1051
LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	3
PAINT NEW TRAFFIC SIGNAL POST	EACH	5
PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT	EACH	1
PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	3
FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1
UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1
TRANSCIEVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	821
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2026
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2234
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	2701
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	6
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	624
TRAFFIC SIGNAL POST, ALUMINUM 10 FT.	EACH	1
TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	1
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	3
PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	3
STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	15.5
CONCRETE FOUNDATION, TYPE C	FOOT	3.5
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	54
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	6
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
TRAFFIC SIGNAL BACKPLATE	EACH	12
INDUCTIVE LOOP DETECTOR	EACH	20
DETECTOR LOOP, TYPE I	FOOT	1110
REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	105
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	4
REMOVE EXISTING CONCRETE FOUNDATION	EACH	9
PAINT NEW PEDESTRIAN PUSH-BUTTON POST	EACH	3
SERVICE INSTALLATION, TYPE A (MODIFIED)	EACH	1
CONDUIT SPLICE	EACH	1
PEDESTRIAN PUSH-BUTTON, SPECIAL	EACH	8
LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4
INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	1
RELOCATE EXISTING RADIO INTERCONNECT SYSTEM	EACH	1
TEMPORARY SIDEWALK	SQ FT	750