

BILL OF MATERIALS - US 45 & RICKELMAN AVENUE

ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 3/4 " DIA.	FOOT	10.0
UNDERGROUND CONDUIT, PVC, 1 1/2 " DIA.	FOOT	272.0
UNDERGROUND CONDUIT, PVC 2" DIA.	FOOT	149.0
HANDHOLE	EACH	1.0
GULFBOX JUNCTION	EACH	2.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	424.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	679.0
ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR	FOOT	2127.0
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	1.0
PEDESTRIAN PUSH-BUTTON POST	EACH	2.0
CONCRETE FOUNDATION, TYPE A	FOOT	3.0
DRILL EXISTING HANDHOLE	EACH	4.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5 SECTION, BRACKET MOUNTED	EACH	1.0
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	3.0
DETECTOR LOOP, TYPE 1	FOOT	812.0
LIGHT DETECTOR	EACH	4.0
LIGHT DETECTOR AMPLIFIER	EACH	1.0
PEDESTRIAN PUSH-BUTTON	EACH	2.0
ILLUMINATED SIGN, LED	EACH	4.0
△ MODIFY EXISTING CONTROLLER CABINET	EACH	1.0
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	852.0
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0
REMOVE EXISTING HANDHOLE	EACH	2.0
REMOVE EXISTING CONCRETE FOUNDATION	EACH	2.0
SPARE FULL ACTUATED CONTROLLER, SPECIAL	EACH	1.0
△ FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1.0
ELECTRIC CABLE IN CONDUIT NO. 20 3/C. TWISTED, SHIELDED	FOOT	1123.0
SIGN PANEL, TYPE 1	SQ FT	16.0
TELESCOPING STEEL SIGN SUPPORT	FOOT	34.0
RAILROAD, FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1.0
△ UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4 SECTION, BRACKET MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2.0
MODIFY EXISTING CONCRETE FOUNDATION	EACH	1.0

△ 9-3-14 REVISED