

MIS #	DESCRIPTION
	DOP REQUIREMENTS
1	STREET LIGHT LOCKOUT/TAGOUT (LOTO)
2	GUIDELINES FOR INSPECTION & ACCEPTANCE OF STREET LIGHTING SYSTEMS
3	GUIDELINES FOR STREET LIGHTING "MATERIALS FOR APPROVAL" SUBMITTAL PACKAGES
4	INSPECTION CHECKLIST
	GENERAL
50	PROJECT IDENTIFICATION SIGN
51	ANCHOR AND DOWN GUY ASSEMBLY, 10,000 LBS
52	POLE KEY ANCHOR ASSEMBLY
53	SPAN GUY ASSEMBLY WITH STUB
54	PULL BOX (13" H x 24" W x 18" D)
55	GROUND ROD (Wood Pole Installation Only)
56	RISER, STREET LIGHT CIRCUIT (No Controller)
57	METER SOCKET, 100 AMP FOR CITY OF COLUMBUS POWERED STREET LIGHTING CIRCUITS
58	MINIMUM TREE CLEARANCE FOR DOWNTOWN, URBAN, & RURAL AREAS
59	CT METER CABINET, 480 VOLT AEP POWERED STREET LIGHTING CIRCUITS
60	AEP POWER SERVICE FOR STREET LIGHTING
61	PULL BOX (17" H x 30" W x 24" D)
62	RISER, STREET LIGHT CIRCUIT FOR POLE MOUNT CONTROLLER
63	ADDITIONAL GROUND ROD (UNDERGROUND ONLY)
	BRACKETS
100	BRACKET, X' ALUMINUM, FOR WOOD POLE (6' OR 8')
101	BRACKET, X' ALUMINUM, FOR WOOD POLE (10', 12', OR 15')
102	BRACKET, 20' ALUMINUM, FOR WOOD POLE
103	BRACKET, 6' ALUMINUM, FOR WOOD POLE, TEAR DROP
104	BRACKET ASSEMBLY, TRAFFIC/LIGHT COMBINATION POLE, DOWNTOWN
	FOUNDATIONS
200	STREET LIGHT FOUNDATION, 4'
201	STREET LIGHT FOUNDATION, 6'
202	STREET LIGHT FOUNDATION, 8'
203	STREET LIGHT FOUNDATION, 6', DOWNTOWN
	POLES
300	POLE, ALUMINUM, X' BRACKET, T-BASE, 30' MOUNTING HEIGHT (6',8',10',12',15' BRACKET)
302	POLE, ALUMINUM, X' BRACKET, T-BASE, 40' MOUNTING HEIGHT (10',12',15' BRACKET)
305	POLE, ALUMINUM, 6' BRACKET, T-BASE, 31' MOUNTING HEIGHT, BLACK/GREEN (TEARDROP)
306	POLE, ALUMINUM, LOW MAST,ADJUSTABLE MOUNTING HEIGHT, 39' TO 43'
307	POLE, FIBERGLASS, DECORATIVE, 13' MOUNTING HEIGHT
308	POLE, DOWNTOWN, 30' MOUNTING HEIGHT
309	POLE, ALUMINUM, 14" TENON, T-BASE, 40' MOUNTING HEIGHT
310	POLE, WOODEN
311	POLE FIBERGLASS. DECORATIVE 15' MOUNTING HEIGHT
312	POLE, ALUMINUM, 14" TENON, T-BASE, 30' MOUNTING HEIGHT

CIRCUITS	
400	OVERHEAD CIRCUIT, "X" WIRE-OPEN WIRE (2, 3, OR 4 WIRE)
401	OVERHEAD CIRCUIT, 2 WIRE-#2 DUPLEX
402	OVERHEAD CIRCUIT, 2 WIRE-#6 DUPLEX
403	UNDERGROUND CIRCUIT, 2 WIRE
404	UNDERGROUND CIRCUIT, 3 WIRE
WIRING	
500	POLE TO BE WIRED, 2-WIRE
501	POLE TO BE WIRED, 3 WIRE
CONTROLLERS	
600	CONTROLLER, 2 WIRE, 480V, POLE MOUNT
601	CONTROLLER, 2 WIRE, 480V, PAD MOUNT
602	CONTROLLER, 2 WIRE, 480V, PEDESTAL MOUNT
603	CONTROLLER, 3 WIRE, 480V, PAD MOUNT
604	CONTROLLER, 3 WIRE, 480V, PEDESTAL MOUNT
CONDUIT	
700	2" CONDUIT, CONCRETE ENCASED
701	2" CONDUIT-JACKING, DRILLING, OR PUSHING
702	3" RIGID STEEL WITH 2" CONDUIT INSERT
703	2.5" HDPE CONDUIT WITH 1-1/2" CABLE-IN-DUCT
704	CABLE-IN-DUCT, 1-1/2", TRENCHLESS INSTALLATION, 2 WIRE
705	CABLE-IN-DUCT, 1-1/2", TRENCHLESS INSTALLATION, 3 WIRE
706	CONDUIT REPAIR/EXTENSION, CONDUCTORS REPLACED
707	CONDUIT REPAIR/EXTENSION, CONDUCTORS INTACT
709	2" HDPE CABLE-IN-DUCT, TRENCHLESS INSTALLATION, 2 WIRE
710	2" HDPE CABLE-IN-DUCT, TRENCHLESS INSTALLATION, 3 WIRE
711	2" HDPE CONDUIT, TRENCHLESS INSTALLATION
LUMINAIRES	
800	LUMINAIRE, LED, COBRA HEAD
801	LUMINAIRE, LED, TEARDROP
802	LUMINAIRE, LED, ACORN
803	LUMINAIRE, LED, TRADITIONAL
804	LUMINAIRE, LED, UNDERPASS
805	LUMINAIRE, LED, SQUARE
806	LUMINAIRE, LED, LOW MAST
REMOVALS & RELOCATION	
900	FOUNDATION REMOVAL
901	EXISTING OVERHEAD SYSTEM REMOVAL
902	EXISTING UNDERGROUND SYSTEM REMOVAL
906	STREET LIGHTING MATERIAL RELOCATION