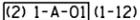


LIGHTING LEGEND

-  PROPOSED LIGHTING CONTROLLER, 480 VOLT, SINGLE PHASE, 200 AMP
-  EXISTING LIGHTING CONTROLLER
-  EXISTING LIGHTING CONTROLLER TO BE REMOVED
-  JUNCTION BOX, SIZE AND MATERIAL AS NOTED
-  PROPOSED STREET LIGHT, GALVANIZED STEEL, 50 FT. M.H., 15 FT. MAST ARM WITH A 400W M-C-III LUMINAIRE
-  PROPOSED STREET LIGHT, GALVANIZED STEEL, 50 FT. M.H., 12 FT. MAST ARM, TWIN WITH 2-400W M-C-III LUMINAIRES
-  PROPOSED STREET LIGHT, GALVANIZED STEEL, 40 FT. M.H., 15 FT. MAST ARM WITH A 250W M-C-III LUMINAIRE
-  PROPOSED STREET LIGHT, GALVANIZED STEEL, 40 FT. M.H., 12 FT. MAST ARM, TWIN WITH 2-250W M-C-III LUMINAIRES
-  EXISTING LIGHTING UNIT
-  TRAFFIC SIGNAL / STREET LIGHT COMBINATION
-  CONDUIT IN TRENCH / UNIT DUCT
-  AERIAL CABLE, 2-1/C NO. 2 WITH MESSENGER WIRE, UNLESS OTHERWISE NOTED
-  LIGHT POLE DESIGNATION
-  CONSTRUCTION STAGE TO BE REMOVED
-  CONSTRUCTION STAGE TO BE CONSTRUCTED
-  POLE NUMBER
-  CIRCUIT
-  CONTROL CABINET
-  NUMBER OF LUMINAIRES (IF MORE THAN 1)
-  EXISTING LIGHT TO BE REMOVED
-  EXISTING TEMPORARY LIGHTING UNIT
-  PROPOSED TEMPORARY LIGHTING UNIT, WOOD, 70 FOOT, CLASS 3, WITH 400W MULTI-MOUNT LUMINAIRE
-  PROPOSED TEMPORARY LIGHTING UNIT, WOOD, 70 FOOT, CLASS 3, UNLESS OTHERWISE NOTED
-  UNDERGROUND CONDUIT, PVC, SIZE AS NOTED

CONDUIT/CABLE CALLOUT LEGEND

- (A) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 2-1/C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
- (B) UNIT DUCT, 600V, 4-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE IN 2" DIA. PVC CASING
- (C) UNIT DUCT, 600V, 4-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE
- (D) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 3-1/C NO. 3/0 IN 2" DIA. PVC UNDERGROUND CONDUIT
- (E) 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE EMPTY
- (F) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 2-1/C NO. 6, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
- (G) UNIT DUCT, 600V, 4-1/C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE IN 2" DIA. PVC CASING
- (H) UNIT DUCT, 600V, 4-1/C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE
- (I) UNIT DUCT, 600V, 2-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE AND UNIT DUCT, 600V, 2-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE IN 5" DIA. PVC CASING
- (J) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1/C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. STAINLESS STEEL CONDUIT ATTACHED TO STRUCTURE
- (K) UNIT DUCT, 600V, 2-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE IN 2" DIA. PVC CASING
- (L) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 4-1/C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
- (M) UNIT DUCT, 600V, 2-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE
- (N) UNIT DUCT, 600V, 2-1/C NO. 10, 1/C NO. 10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- (O) UNIT DUCT, 600V, 2-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE
- (P) UNIT DUCT, 600V, 2-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE IN 2" DIA. PVC CASING
- (R) UNIT DUCT, 600V, 4-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE IN 2" DIA. PVC CASING
- (S) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 2-1/C NO. 10, 1/C NO. 10 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
- (T) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 2-1/C NO. 10, 1/C NO. 10 GROUND IN 1" DIA. STAINLESS STEEL CONDUIT ATTACHED TO STRUCTURE
- (V) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 4-1/C NO. 2, 1/C NO. 4 GROUND IN 2" DIA. STAINLESS STEEL CONDUIT ATTACHED TO STRUCTURE
- (W) UNIT DUCT, 600V, 4-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE

FILE NAME =	DESIGNED - BENESCH	REVISED -
...\\D468620-shit-Lighting Schedules-light01.dgn	DRAWN - NLH	REVISED -
USER NAME = tblank	CHECKED - GHT	REVISED -
PLOT DATE = 9/5/2012	DATE - JULY 20, 2012	REVISED -



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING LEGEND	
SCALE:	SHEET NO. 2 OF 138 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	90-[14R(14HB-4,14,14HVB)BR]	TAZEWELL	2433	1717
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68620	