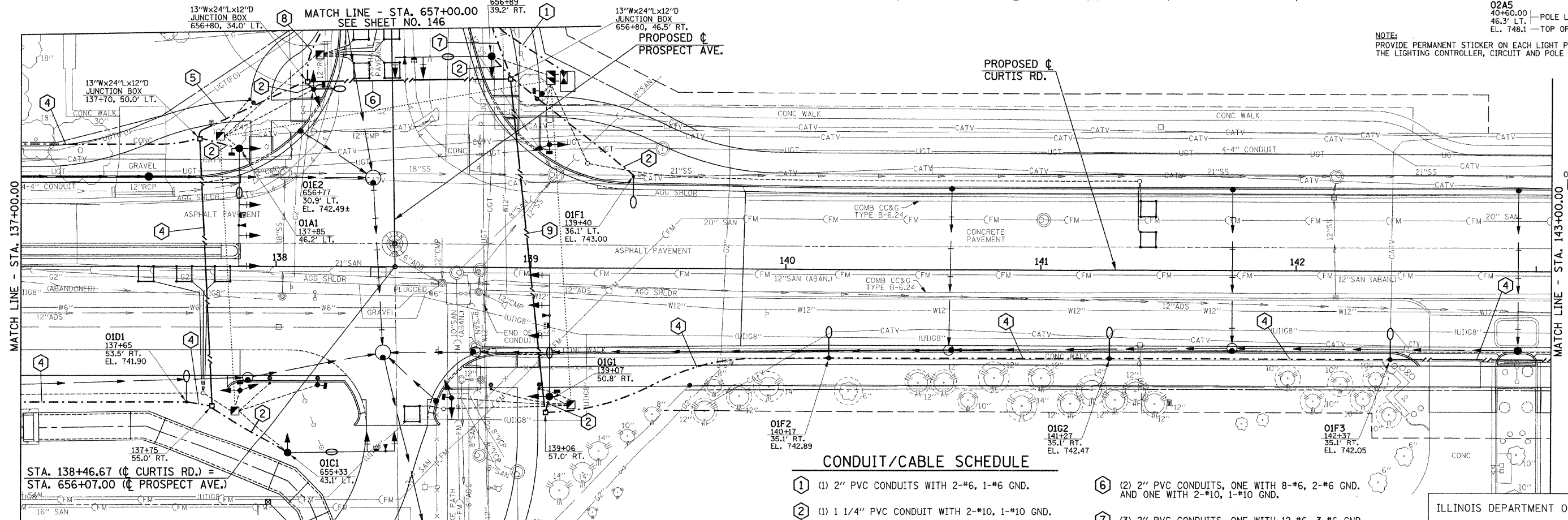
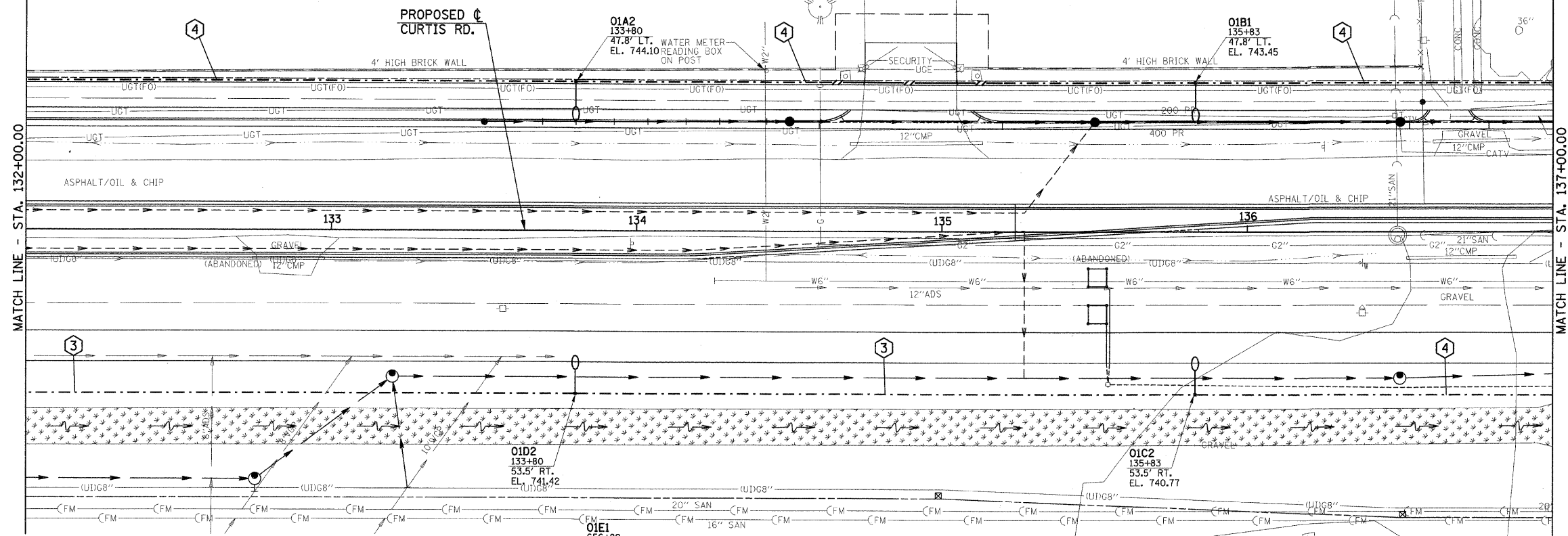
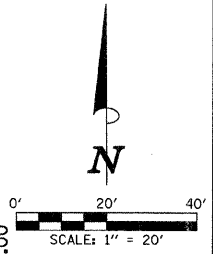
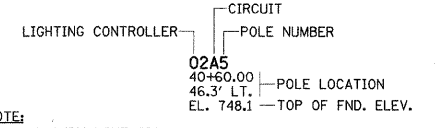


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
807	00-00374-01-PV	CHAMPAIGN	242	143
STA. 132+00.00 TO STA. 143+00.00		ILLINOIS F.A. PROJ. NO. RS-HPP-1805/00D		
CONTRACT NO. 91368				

ROADWAY LIGHTING LEGEND

- PROPOSED TRAFFIC SIGNAL HANDHOLE. (SEE TRAFFIC SIGNAL PLANS FOR LOCATION)
- PROPOSED 250W HPS LUMINAIRE, WITH M-C-III DISTRIBUTION, WITH 15' TRUSS ARM MOUNTED ON 35' TRAFFIC SIGNAL MAST ARM POLE. TRUSS ARM ORIENTATION SHALL BE AS INDICATED ON PLANS. TRUSS ARM, POLE, AND POLE FOUNDATION TO BE PROVIDED AND INSTALLED AS PART OF THE TRAFFIC SIGNAL INSTALLATION. COORDINATE LUMINAIRE INSTALLATION WITH POLE AND SIGNAL INSTALLATION.
- PROPOSED TRAFFIC SIGNAL CONTROLLER CABINET.
- PROPOSED LIGHTING CONTROLLER (X INDICATES CONTROLLER #).
- PROPOSED 250W HPS LUMINAIRE, WITH M-C-III DISTRIBUTION, WITH 8' MAST ARM MOUNTED ON 35' POLE, WITH AUGERED STEEL FOUNDATION.
- PROPOSED 250W HPS LUMINAIRE, WITH M-C-III DISTRIBUTION, WITH 8' MAST ARM MOUNTED ON 35' POLE, WITH CONCRETE FOUNDATION. (SEE NOTE 13)
- PROPOSED JUNCTION BOX, SPECIAL. ALL JUNCTION BOXES SHALL BE 12"W x 12"L x 12"D UNLESS OTHERWISE NOTED.
- PROPOSED PVC CONDUIT (SCH. 80), AUGERED. SEE CONDUIT/CABLE SCHEDULE FOR QUANTITIES. (SEE NOTE 14)
- PROPOSED PVC CONDUIT (SCH. 40) IN TRENCH. SEE CONDUIT/CABLE SCHEDULE FOR QUANTITIES.

CIRCUIT DESIGNATION SCHEME



CONDUIT/CABLE SCHEDULE

- ① (1) 2" PVC CONDUITS WITH 2-#6, 1-#6 GND.
- ② (1) 1 1/4" PVC CONDUIT WITH 2-#10, 1-#10 GND.
- ③ (1) 2" PVC CONDUIT WITH 4-#8, 1-#8 GND.
- ④ (1) 2" PVC CONDUIT WITH 4-#6, 1-#6 GND.
- ⑤ (1) 2" PVC CONDUIT WITH WITH 8-#6, 2-#6 GND.
- ⑥ (2) 2" PVC CONDUITS, ONE WITH 8-#6, 2-#6 GND. AND ONE WITH 2-#10, 1-#10 GND.
- ⑦ (3) 2" PVC CONDUITS, ONE WITH 12-#6, 3-#6 GND. ONE WITH 2-#10, 1-#10 GND. AND ONE SPARE.
- ⑧ (1) 2" PVC CONDUIT WITH 2-#10, 1-#10 GND.
- ⑨ (2) 2" PVC CONDUITS, ONE WITH 4-#6, 1-#6 GND. AND ONE SPARE.

ILLINOIS DEPARTMENT OF TRANSPORTATION
**CURTIS ROAD
 ROADWAY LIGHTING PLANS**

DATE: 10-08
 DRAWN BY: RJS/JAJ
 CHECKED BY: JJF
 SCALE: 1"=20'