

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2008-001VB	COOK	579	146
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60E10				

← NOT IN CONTRACT
PROJECT 60E10
→ NOT IN CONTRACT

ALL WORK TO BE PERFORMED UNDER CONTRACT 60774

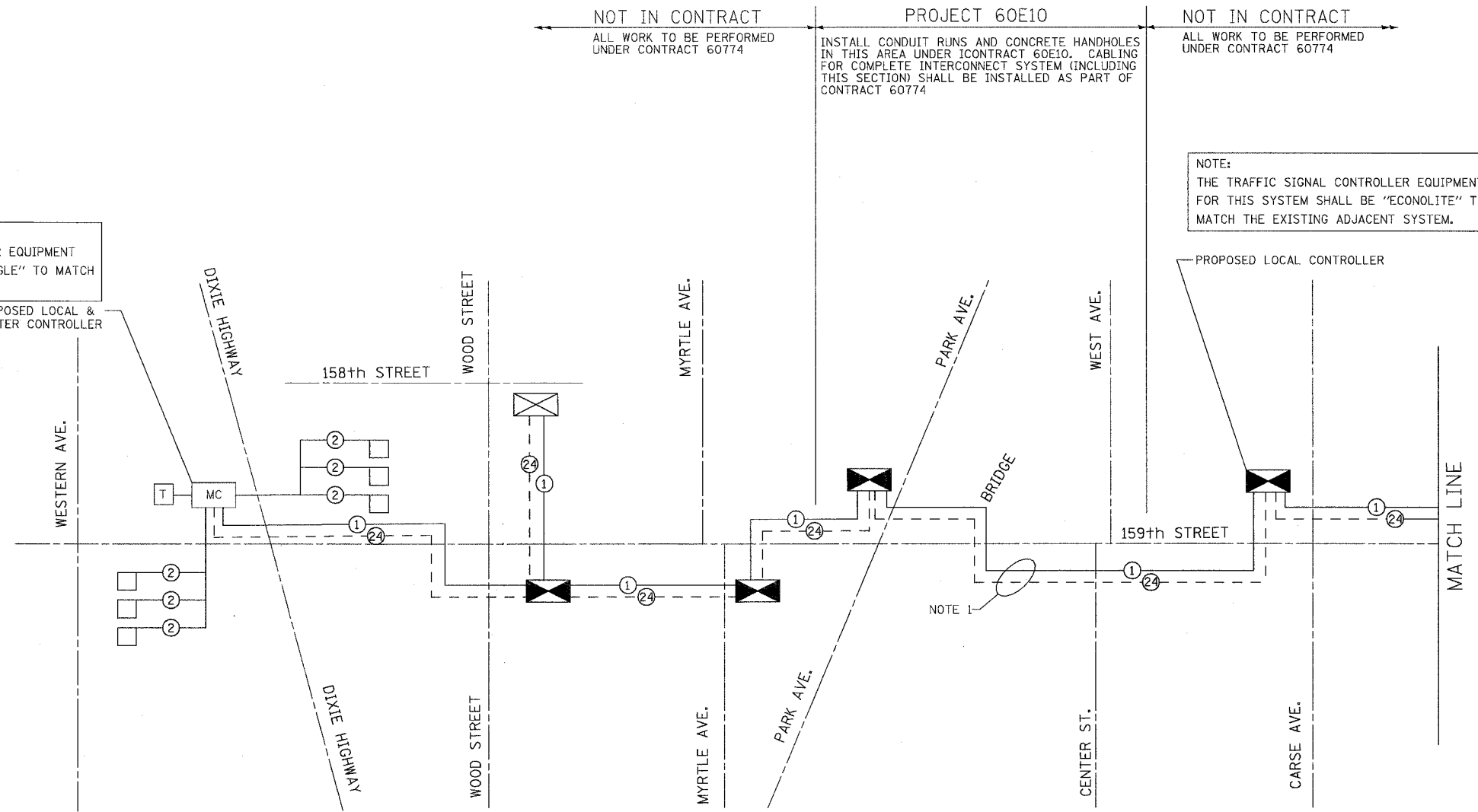
INSTALL CONDUIT RUNS AND CONCRETE HANDHOLES IN THIS AREA UNDER CONTRACT 60E10. CABLING FOR COMPLETE INTERCONNECT SYSTEM (INCLUDING THIS SECTION) SHALL BE INSTALLED AS PART OF CONTRACT 60774

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS SYSTEM SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS SYSTEM SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

INTERCONNECT SCHEMATIC LEGEND

- PROPOSED INTERSECTION CONTROLLER
- EXISTING INTERSECTION CONTROLLER
- PROPOSED MASTER CONTROLLER
- EXISTING MASTER CONTROLLER
- MASTER MASTER CONTROLLER
- PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- INTERCONNECT CABLE - NO. 62.5/125 24F FIBER OPTIC CABLE
- INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
- LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE
- EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
- EXISTING LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- TELEPHONE CONNECTION
- PROPOSED TRACER CABLE NO. 10 1C
- EXISTING INTERSECTION LOOP DETECTORS AND PROPOSED SAMPLING (SYSTEM) DETECTORS
- EXISTING TELEPHONE CONNECTION
- EXISTING TRACER CABLE 1/C (AS SPECIFIED)
- EXISTING SAMPLING (SYSTEM) DETECTORS
- PROPOSED SAMPLING (SYSTEM) DETECTORS
- EXISTING SAMPLING (SYSTEM) DETECTORS



U.S. RTE. 6 (159TH / 162nd STREET)

NOTE:
1. 24F CABLE WILL BE INSTALLED BETWEEN PARK AVE. AND CARSE AVE. OVER BRIDGE BUT NOT CONNECTED AT THE CONTROLLER.

URS
100 S. WACKER DR., SUITE 500
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION US RTE 6 FROM LEXINGTON AVE TO FISK AVE
NAME	DATE	
		INTERCONNECT SCHEMATIC
DESIGNED BY / DRAWN BY RAM		DATE 02/21/08 CHECKED BY DDL