

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-03II	COOK	976	687
STA. 1347+00 TO STA. 1360+00			
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT	
62583			

INSTALL CCTV CABINET DR-8A (NOTE 7)  
TOWER NO. RKL3  
INSTALL AND CONNECT CCTV CABINET  
EQUIPMENT IN CCTV CABINET DR-8A

INSTALL AND CONNECT CCTV CAMERA  
SYSTEM ON HIGH-MAST LIGHT TOWER  
RING (NOTES 5, 6)

(2) 1/C #4, 1/C #4 GND, 1/4" UD  
IN 4" CNC CONCRETE ENCASED (BY OTHERS)  
USED FOR LIGHTING UD

(2) 1/C #4, 1/C #4 GND,  
1/4" UD

(2) 1/C #4, 1/C #4 GND,  
1/4" UD

(2) 1/C #4, 1/C #4 GND,  
1/4" UD

MATCHLINE STA. 1347+00  
SEE SHEET CCTV-14

STA. 1360+00

(2) 1/C #4, 1/C #4 GND,  
1/4" UD

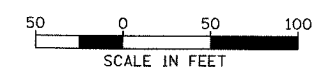
(2) 1/C #4, 1-1/C #4 GND, 1/4" UD  
IN 4" RGC IN TRENCH (BY OTHERS)  
USED FOR LIGHTING UD

PROPOSED IDOT LIGHTING CONTROLLER "R"  
STA. 2349+00, 150RT

NOTE 4

**NOTES:**

- SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- UNLESS OTHERWISE STATED, ALL NOTED CABLE AND CONDUIT TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
- THIS SHEET ONLY DEPICTS INSTALLATION OF CLOSED CIRCUIT TELEVISION ELEMENTS. SEE LIGHTING PLANS FOR LIGHTING ELEMENT INSTALLATION.
- CONTRACTOR SHALL CONNECT CAMERA POWER FEED TO THE AUXILIARY BREAKER IN THE LIGHTING CONTROLLER CABINET AS SHOWN ON DRAWING ME-19.
- SUPPORT ARM OF THE CCTV DOME CAMERA SHALL BE INSTALLED ON THE EXPRESSWAY SIDE OF THE HIGH-MAST LIGHT TOWER RING AS SHOWN ON DETAIL DRAWING DT-17. THE ARM SHALL BE PERPENDICULAR TO BOTH THE HIGH-MAST LIGHTING RING AND THE CENTERLINE OF THE EXPRESSWAY OR AS DIRECTED BY THE ENGINEER.
- SEE DRAWING COMM-21 FOR CCTV COMMUNICATIONS SYSTEM CONDUIT AND CABLE LAYOUT.
- SEE DRAWING DT-17 FOR CCTV CABINET MOUNTING DETAILS ON A HIGH-MAST LIGHT TOWER.



CCTV-15

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31st STREET to I-57  
CLOSED CIRCUIT TELEVISION  
SITE LAYOUT  
CAMERA DR-8A  
CAMERA DR-8B (SHEET 2 OF 2)  
SCALE: 1"=50'  
DATE: October 29, 2004  
DRAWN BY: DHI  
CHECKED BY: MJL

**Edwards  
AND Kelcey**  
ONE NORTH FRANKLIN  
CHICAGO, IL 60606  
PHONE: (312) 251-3000  
FAX: (312) 251-3015  
WEB: WWW.EKCORP.COM

10/14/2004 09:23:19 AM