



CKTS. E&F; G&H; 2 SETS 3*2,
1#4 GND. IN 3" PVCC RGC AT'S
TO BE REMOVED

1-3" PVCC RGC AT'S
(SPARE)
TO BE REMOVED

NOTE 1
EXISTING CIRCUITS E&F AND G&H
TO BE ABANDONED
EXISTING CIRCUITS C&D TO REMAIN

LEGENDS

- EXISTING LIGHTING CONTROLLER, 480/240 VAC, 1PH, 3W 2-175A MAIN BREAKERS REMAIN IN PLACE
- EXISTING UNDERPASS LUMINAIRE TO BE REMOVED AND REINSTALLED
- EXISTING JUNCTION BOX TO BE REMOVED
- EXISTING JUNCTION BOX TO REMAIN IN PLACE
- EXISTING UNIT DUCT IN CONDUIT TO REMAIN
- EXISTING CABLE AND CONDUIT TO BE REMOVED
- EXISTING UNIT DUCT IN TRENCH, SIZE AND TYPE AS NOTED

LIST OF UNDERPASS LIGHTING ITEMS TO BE REMOVED:

- 24-TOW HPS UNDERPASS LUMINAIRES
- 24-JUNCTION BOX, STAINLESS STEEL, 6"X6"X4", ATTACHED TO THE SIDE OF PIER
- 6-JUNCTION BOX, STAINLESS STEEL, 12"X10"X6", MOUNTED ON TOP OF THE PIER CAP
- 110FT-1" DIA LIQUID TIGHT FLEXIBLE CONDUIT, INCLUDING WIRES
- 1973FT-1" DIA PVCC RGC ATTACHED TO STRUCTURE, INCLUDING WIRES

NOTES:

1. THE EXISTING UNDERGROUND UNIT DUCTS IN CONDUIT CROSSING THE ROADWAY SHALL NOT BE DISRUPTED DURING EXISTING PAVEMENT REMOVAL AND INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH THE ROADWAY CONSTRUCTION STAGES. ANY DAMAGE TO EXISTING UNIT DUCTS IN CONDUIT CROSSING THE ROADWAY SHALL BE REPLACED IN KIND THE SAME DAY SUCH THAT LIGHTING SYSTEM IS FULLY OPERATIONAL BEFORE NIGHT. THIS WORK SHALL BE APPROVED BY THE ENGINEER AND AT NO ADDITIONAL COST TO THE STATE.
2. THE EXISTING UNDERPASS LIGHTING SYSTEM REMOVAL SHALL BE COORDINATED WITH THE BRIDGE STRUCTURE REMOVAL. DURING CONSTRUCTION OF THE EASTBOUND 63RD STREET BRIDGE DECK, CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE EXISTING UNDERPASS LIGHTING UNDER THE WESTBOUND 63RD STREET BRIDGE DECK, AND KEEP IT OPERATIONAL. CONTRACTOR IS RESPONSIBLE TO MAKE THE PROPOSED UNDERPASS LIGHTING UNDER THE EASTBOUND 63RD STREET BRIDGE DECK OPERATIONAL BEFORE REMOVING THE EXISTING UNDERPASS LIGHTING UNDER THE WESTBOUND 63RD STREET BRIDGE DECK. THIS WORK SHALL BE INCIDENTAL TO THE MAINTENANCE OF LIGHTING SYSTEM PAY ITEM.
3. THE EXISTING UNDERGROUND UNIT DUCTS GOING TO THE JUNCTION BOX ATTACHED TO THE BRIDGE STRUCTURE AND FROM THE JUNCTION BOX TO THE EXISTING HIGH-MAST LIGHTING TOWER SHALL BE ADJUSTED OR RE-ROUTED TO MAINTAIN EXISTING LIGHTING SYSTEM OPERATIONAL DURING CONSTRUCTION. THIS WORK SHALL BE INCIDENTAL TO THE MAINTENANCE OF LIGHTING SYSTEM PAY ITEM.
4. CONTRACTOR IS RESPONSIBLE TO COORDINATE REMOVAL OF EXISTING LIGHTING SYSTEM WITH INSTALLATION OF PROPOSED LIGHTING SYSTEM. EXISTING CIRCUITS FOR HIGH MAST LIGHTING SHALL NOT BE REMOVED UNTIL PROPOSED CIRCUITS FOR HIGH MAST LIGHTING IS INSTALLED AND FULLY OPERATIONAL.

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USER NAME	* kprajapati
DESIGNED	- BN
DRAWN	- AM
CHECKED	- KGP
PLOT DATE	* 15-MAY-2013 17:25

REVISIONS	NO.	DATE	BY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

63rd STREET OVER DAN RYAN EXPRESSWAY (I-90 /94)
EXISTING UNDERPASS LIGHTING REMOVAL
AND TEMPORARY LIGHTING PLAN

SCALE: 1" = 20' SHEET NO. 3 OF 13 SHEETS STA. TO STA.

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1920-B	COOK	137	49
CONTRACT NO. 60J15				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				