



INTERCONNECT TO POLK PLAZA

PROPOSED INTERSECTION DETECTORS AND SAMPLING (SYSTEM)

STEEL MAST ARM ASSEMBLY AND POLE W/DAL MAST ARMS, 20' & 55' 36" DIA. FOUNDATION STA. 99+61.45, 57.85' LT WITH PERMANENT STEEL CASING, SEE STRUCTURAL PLANS

- CONSTRUCTION NOTES:**
- RELOCATE EXISTING LIGHT DETECTORS AND CONFIRMATION BEACONS TO THE NEW MAST ARMS.
 - RELOCATE EXISTING LIGHT DETECTOR AMPLIFIER TO NEW CONTROLLER CABINET.
 - MAINTAIN IN THE TEMPORARY AND PROPOSED CONDITIONS THE ADVANCED EMERGENCY VEHICLE SYSTEM DETECTOR ON THATCHER AVE, NORTHBOUND AND SOUTHBOUND. THE COST SHALL BE INCIDENTAL TO "89501510 RELOCATE EXISTING FLASHING BEACON".

NOTE 1: STEEL MAST ARM ASSEMBLY AND POLE W/DUAL MAST ARMS, 34' & 30' 36" FOUNDATION WITH PERMANENT STEEL CASING, STA. 99+59.78, 66.06' RT SEE STRUCTURAL PLANS

NOTE 2: STEEL MAST ARM ASSEMBLY AND POLE W/DUAL MAST ARMS, 34' & 18' 36" FOUNDATION STA. 100+40.65, 56.68' LT

EXPANSION COUPLINGS, FASTENERS, AND ALL OTHER RELATED COMPONENTS SHALL BE INCLUDED IN THE COST OF CONDUIT EMBEDDED IN STRUCTURE, PVC

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDS IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

FILE NAME = \$FILE\$



USER NAME = \$USER\$	DESIGNED - MTC	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN - MTC	REVISED -
PLOT DATE = \$DATE\$	CHECKED - JIP	REVISED -
	DATE - 12/20/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS ROUTE 64 (NORTH AVE) OVER THE DES PLAINES RIVER
TRAFFIC SIGNAL INSTALLATION PLAN**

SCALE: 1"=20' SHEET NO. 11 OF 21 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	541Y-3-B	COOK	143	51
CONTRACT NO. 60J11				
ILLINOIS FED. AID PROJECT				