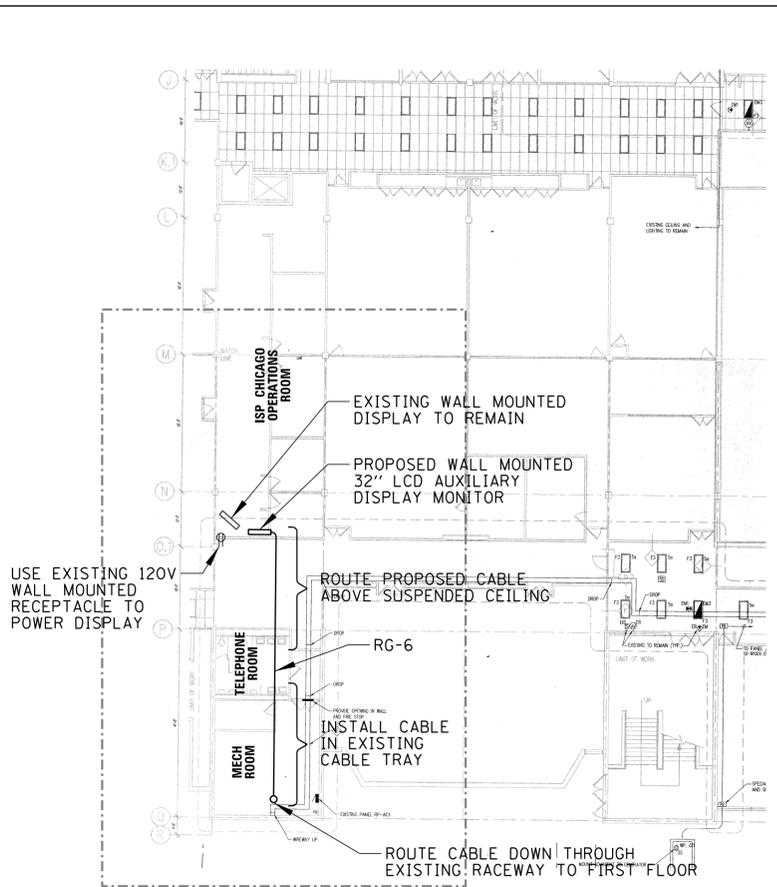


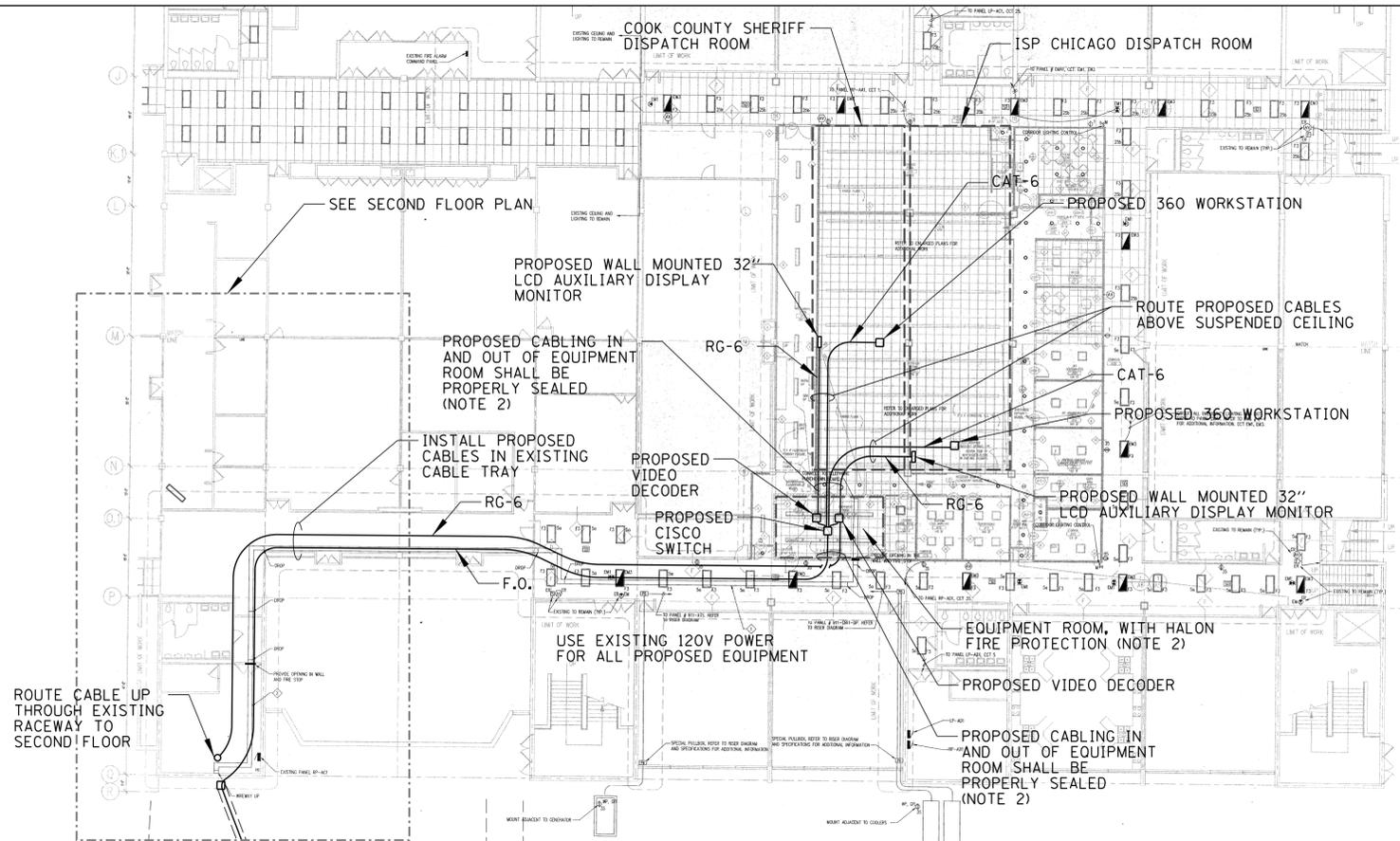
SCOPE OF WORK

- EXISTING ANTENNA TOWER OPERATES AS A SIGNAL REPEATER CONNECTING IDOT'S FIBER OPTIC BACKBONE NETWORK FROM IDOT DISTRICT 1 (SCHAUMBURG) TO IDOT BUILDING (KENNEDY / EDENS). THE EXISTING CROSS CONNECTION LINES BETWEEN THE REPEATER RADIOS SHALL BE INTERCEPTED AND CONNECTED TO AN OPTICAL SWITCH TO ALLOW LOCAL ACCESS TO IDOT'S NETWORK TO VIEW CAMERAS. THIS WORK SHALL NOT AFFECT OR CAUSE AN OUTAGE TO EXISTING NETWORK.

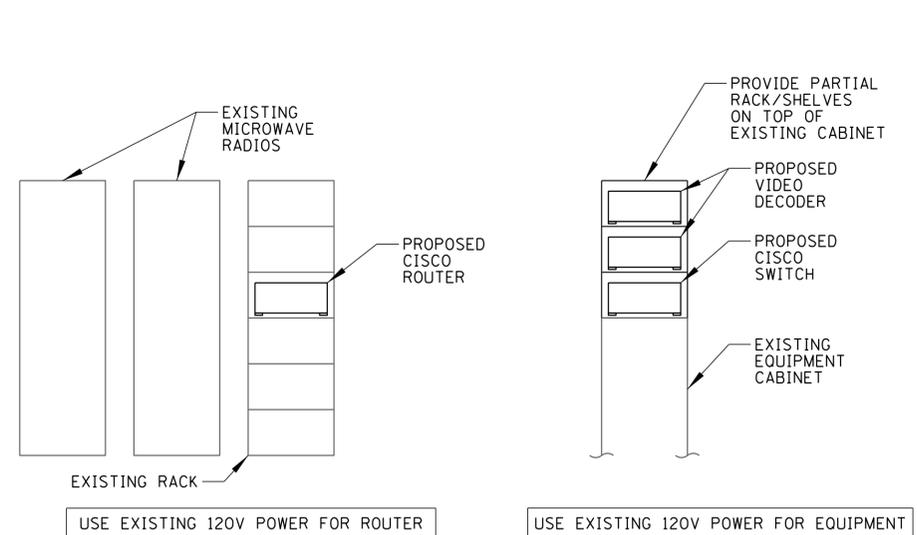
CONTRACTOR SHALL COORDINATE, FURNISH, AND INSTALL ALL REQUIRED EQUIPMENT FOR THE ISP AND CCS TO ACCESS AND DISPLAY VIDEO FROM UP TO 4 OF ANY OF IDOT'S TRAFFIC CAMERAS.
- THE EXISTING EQUIPMENT ROOM AT ISP DISTRICT CHICAGO BUILDING HAS HALON FIRE PROTECTION. ANY PROPOSED WALL PENETRATIONS TO THIS ROOM SHALL BE PROPERLY SEALED AS REQUIRED.



PARTIAL SECOND FLOOR PLAN



PARTIAL LOWER LEVEL PLAN

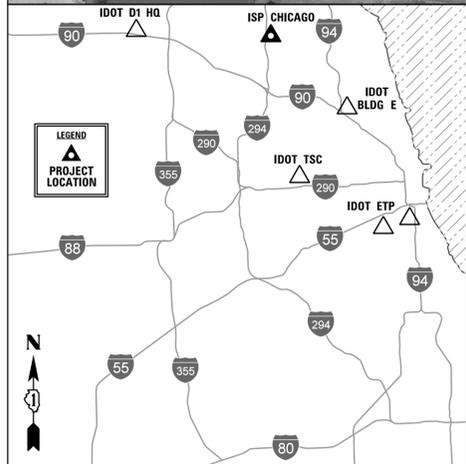
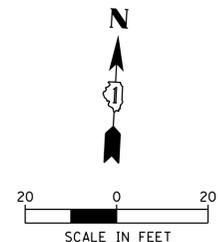
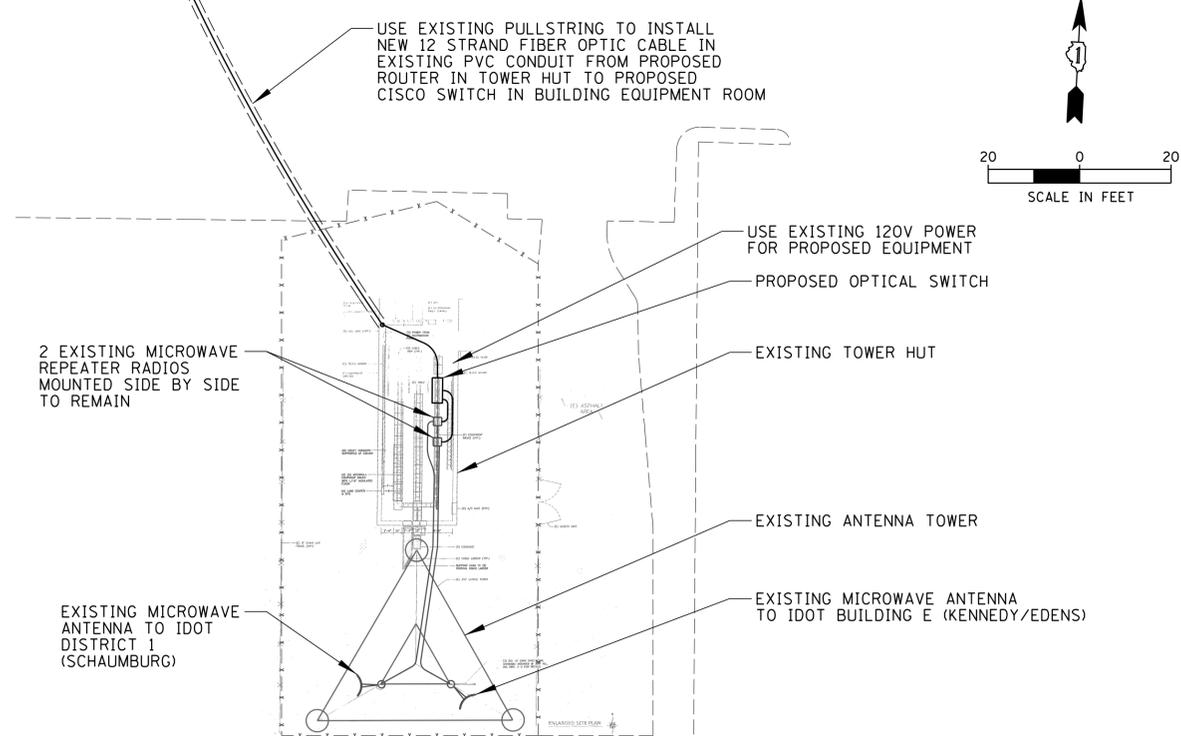


TOWER HUT CENTER AISLE EAST ELEVATION

EQUIPMENT ROOM EAST ELEVATION

EQUIPMENT LAYOUT DETAIL – ISP DISTRICT CHICAGO

N.T.S.



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

FILE NAME =	USER NAME =	DESIGNED	REVISED
N:\idot\090122\Mech\090122.06.ISPChicago	odericco	AJD	-
	PLN.01.sht	DRAWN	REVISED
		KWB	-
	PLOT SCALE = 20'	CHECKED	REVISED
		JPC	-
	PLOT DATE = 3/22/2013	DATE	REVISED
		3/21/2013	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ITS CENTER-TO-CENTER INTEGRATION PROJECT
ISP DISTRICT CHICAGO / COOK COUNTY SHERIFF (MAINE NORTH)**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2009-0871	COOK	20	6
				CONTRACT NO. 60134
ILLINOIS FED. AID PROJECT				