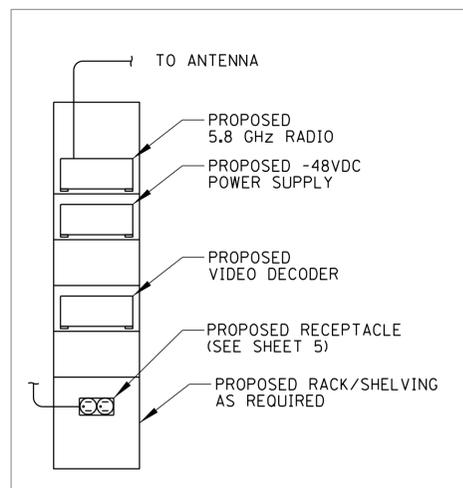


41° 49' 49.31" N LATITUDE
 87° 38' 16.97" W LONGITUDE
 56.892° AZIMUTH
 5.8 GHz FCC CLASS A

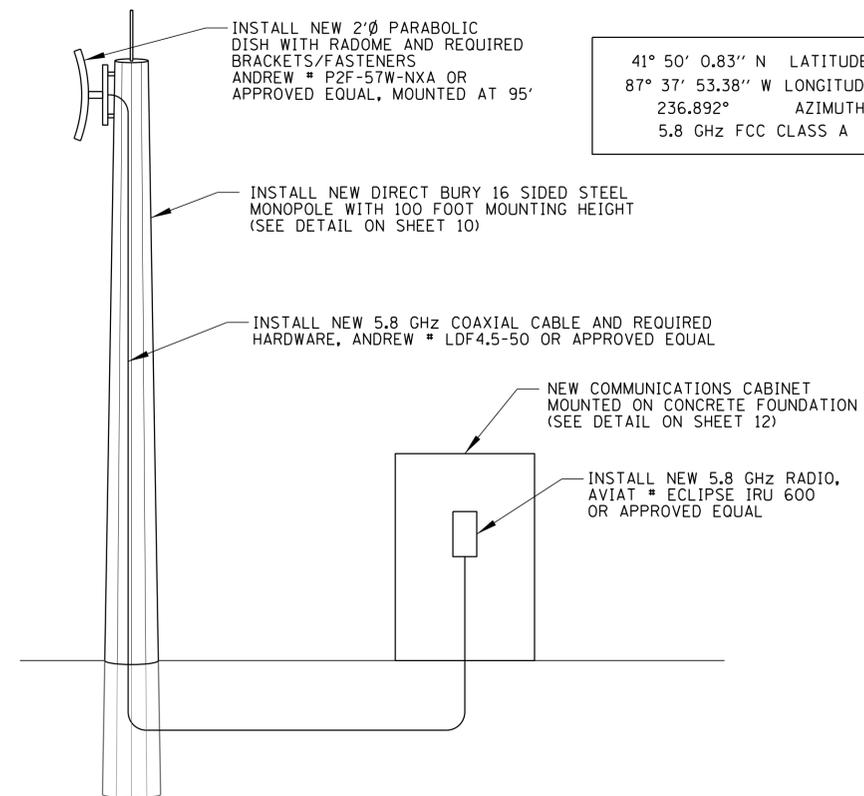
EXISTING ETP BUILDING ELEVATION LOOKING NORTH
RADIO & ANTENNA DETAIL – ETP
 N.T.S.



USE PROPOSED 120V RECEPTACLE FOR POWER TO EQUIPMENT

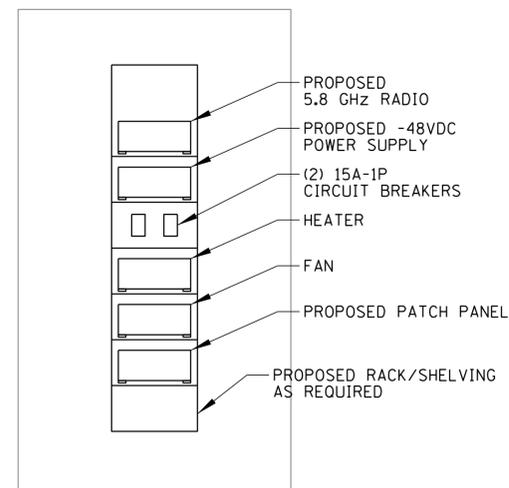
TELEPHONE ROOM – SOUTH WALL ELEVATION

EQUIPMENT LAYOUT DETAIL – ETP
 N.T.S.



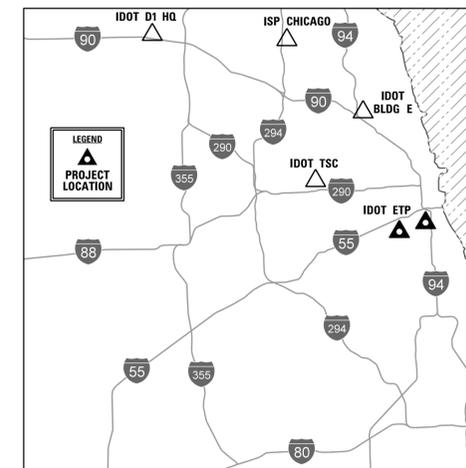
41° 50' 0.83" N LATITUDE
 87° 37' 53.38" W LONGITUDE
 236.892° AZIMUTH
 5.8 GHz FCC CLASS A

RADIO & ANTENNA DETAIL – DAN RYAN
 N.T.S.



PROPOSED COMMUNICATIONS CABINET ELEVATION

EQUIPMENT LAYOUT DETAIL – DAN RYAN
 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_09_AntennaDetails.sht	odericco	AJD	-
		DRAWN	REVISED
		KWB	-
		CHECKED	REVISED
		JPC	-
		DATE	REVISED
		3/21/2013	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ITS CENTER-TO-CENTER INTEGRATION PROJECT
RADIO, ANTENNA, & EQUIPMENT DETAILS – IDOT ETP / DAN RYAN
 SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2009-0871	COOK	20	9
CONTRACT NO. 60134			ILLINOIS FED. AID PROJECT	