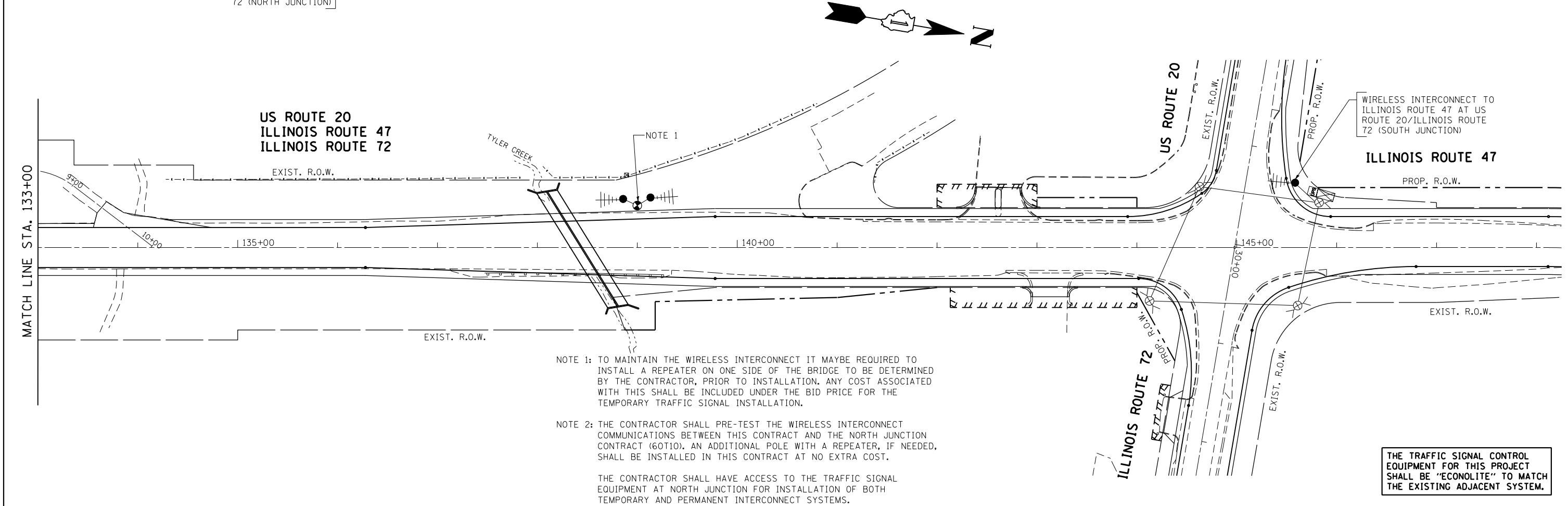


WIRELESS INTERCONNECT TO ILLINOIS ROUTE 47 AT US ROUTE 20/ILLINOIS ROUTE 72 (NORTH JUNCTION)

ALL WORK TO INSTALL THE INTERCONNECT ON BOTH CONTRACTS 60T09 & 60T10 WILL BE PAID FOR AND INSTALLED UNDER THIS CONTRACT (60T09).



WIRELESS INTERCONNECT TO ILLINOIS ROUTE 47 AT US ROUTE 20/ILLINOIS ROUTE 72 (SOUTH JUNCTION)

NOTE 1: TO MAINTAIN THE WIRELESS INTERCONNECT IT MAYBE REQUIRED TO INSTALL A REPEATER ON ONE SIDE OF THE BRIDGE TO BE DETERMINED BY THE CONTRACTOR, PRIOR TO INSTALLATION. ANY COST ASSOCIATED WITH THIS SHALL BE INCLUDED UNDER THE BID PRICE FOR THE TEMPORARY TRAFFIC SIGNAL INSTALLATION.

NOTE 2: THE CONTRACTOR SHALL PRE-TEST THE WIRELESS INTERCONNECT COMMUNICATIONS BETWEEN THIS CONTRACT AND THE NORTH JUNCTION CONTRACT (60T10). AN ADDITIONAL POLE WITH A REPEATER, IF NEEDED, SHALL BE INSTALLED IN THIS CONTRACT AT NO EXTRA COST.

THE CONTRACTOR SHALL HAVE ACCESS TO THE TRAFFIC SIGNAL EQUIPMENT AT NORTH JUNCTION FOR INSTALLATION OF BOTH TEMPORARY AND PERMANENT INTERCONNECT SYSTEMS.

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

FILE NAME =	USER NAME = Esse	DESIGNED - PKG	REVISED - 4/21/2014, EA
k:\projects\projects 2013\us 20 at il 47	& il 72\signals\60t09 (south)\23.US 20 at IL	DRAWN 72.Temp I&EAconnect.dgn	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - PKG	REVISED -
	PLOT DATE = 4/21/2014	DATE - 3/15/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY RADIO INTERCONNECT PLAN US ROUTE 20 / ILLINOIS ROUTE 47 / ILLINOIS ROUTE 72 SOUTH JUNCTION TO NORTH JUNCTION			
SCALE: 1"=50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	106-S-N-2	KANE	147	84
CONTRACT NO. 60T09				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				