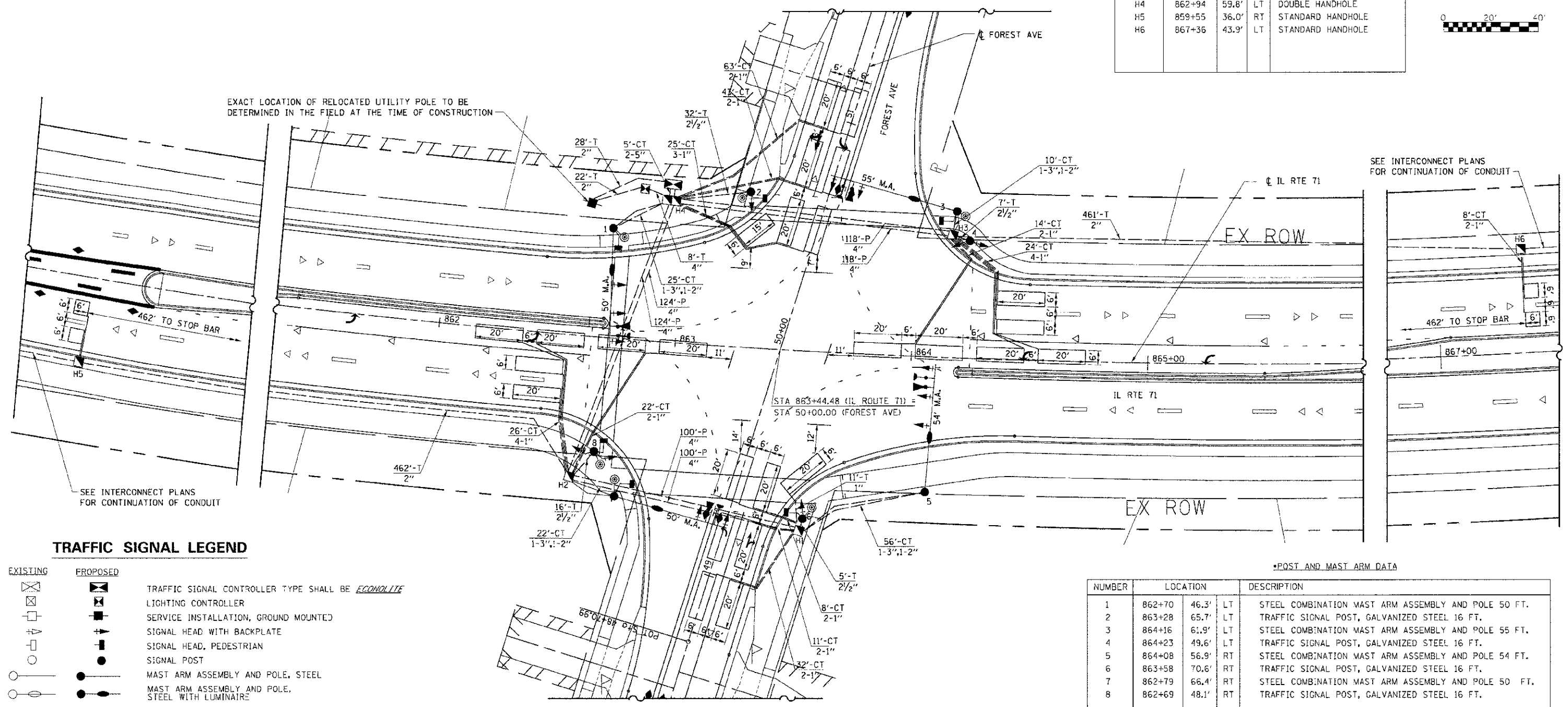
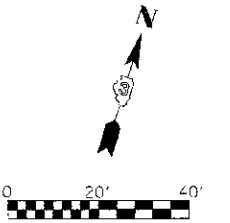


F.A.P. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311 41-DR	KENDALL	514	377
STA.	TO STA.		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

HANDHOLE DATA

NUMBER	LOCATION	DESCRIPTION
H1	863+57 75.8'	RT STANDARD HANDHOLE
H2	862+60 59.6'	RT STANDARD HANDHOLE
H3	864+16 51.7'	LT STANDARD HANDHOLE
H4	862+94 59.8'	LT DOUBLE HANDHOLE
H5	859+55 36.0'	RT STANDARD HANDHOLE
H6	867+36 43.9'	LT STANDARD HANDHOLE



SEE INTERCONNECT PLANS FOR CONTINUATION OF CONDUIT

SEE INTERCONNECT PLANS FOR CONTINUATION OF CONDUIT

TRAFFIC SIGNAL LEGEND

EXISTING	PROPOSED	
		TRAFFIC SIGNAL CONTROLLER TYPE SHALL BE <i>ECONOLITE</i>
		LIGHTING CONTROLLER
		SERVICE INSTALLATION, GROUND MOUNTED
		SIGNAL HEAD WITH BACKPLATE
		SIGNAL HEAD, PEDESTRIAN
		SIGNAL POST
		MAST ARM ASSEMBLY AND POLE, STEEL
		MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE
		COMMON TRENCH
		HANDHOLE
		HEAVY DUTY HANDHOLE
		DOUBLE HANDHOLE
		P.V.C. CONDUIT (IN TRENCH (T) OR PUSHED (P))
		PEDESTRIAN PUSHBUTTON DETECTOR TYPE 4EVR
		DETECTOR LOOP
		EMERGENCY VEHICLE LIGHT DETECTOR
		CONFIRMATION BEACON

***POST AND MAST ARM DATA**

NUMBER	LOCATION	DESCRIPTION
1	862+70 46.3'	LT STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.
2	863+28 65.7'	LT TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
3	864+16 61.9'	LT STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT.
4	864+23 49.6'	LT TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
5	864+08 56.9'	RT STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.
6	863+58 70.6'	RT TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
7	862+79 66.4'	RT STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.
8	862+69 48.1'	RT TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.

*LOCATIONS OF TRAFFIC SIGNAL POSTS AND MAST ARM ASSEMBLIES MAY BE CHANGED IN THE FIELD AS NECESSARY TO AVOID UTILITIES. THE NEW LOCATIONS SHALL BE COORDINATED WITH THE ENGINEER AND APPROVED BY THE DISTRICT TRAFFIC SIGNAL SECTION TO ENSURE THE NEW LOCATIONS MEET OPERATIONAL OFFSET/CLEAR ZONE REQUIREMENTS AND MAINTAIN PROPER POSITION OF SIGNAL HEADS IN RELATION TO THE TRAVELED LANES.

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TRAFFIC SIGNAL PLAN
IL RTE 71
FOREST AVE**

SCALE: 1"=20'
DATE: 7/9/2012

DRAWN BY: NMR
CHECKED BY: DJL

PLOT DATE = 7/9/2012
 PLOT SCALE = 20/2000 = 1/100
 I:\11016\11016_71_FOREST_11.FG3.dgn