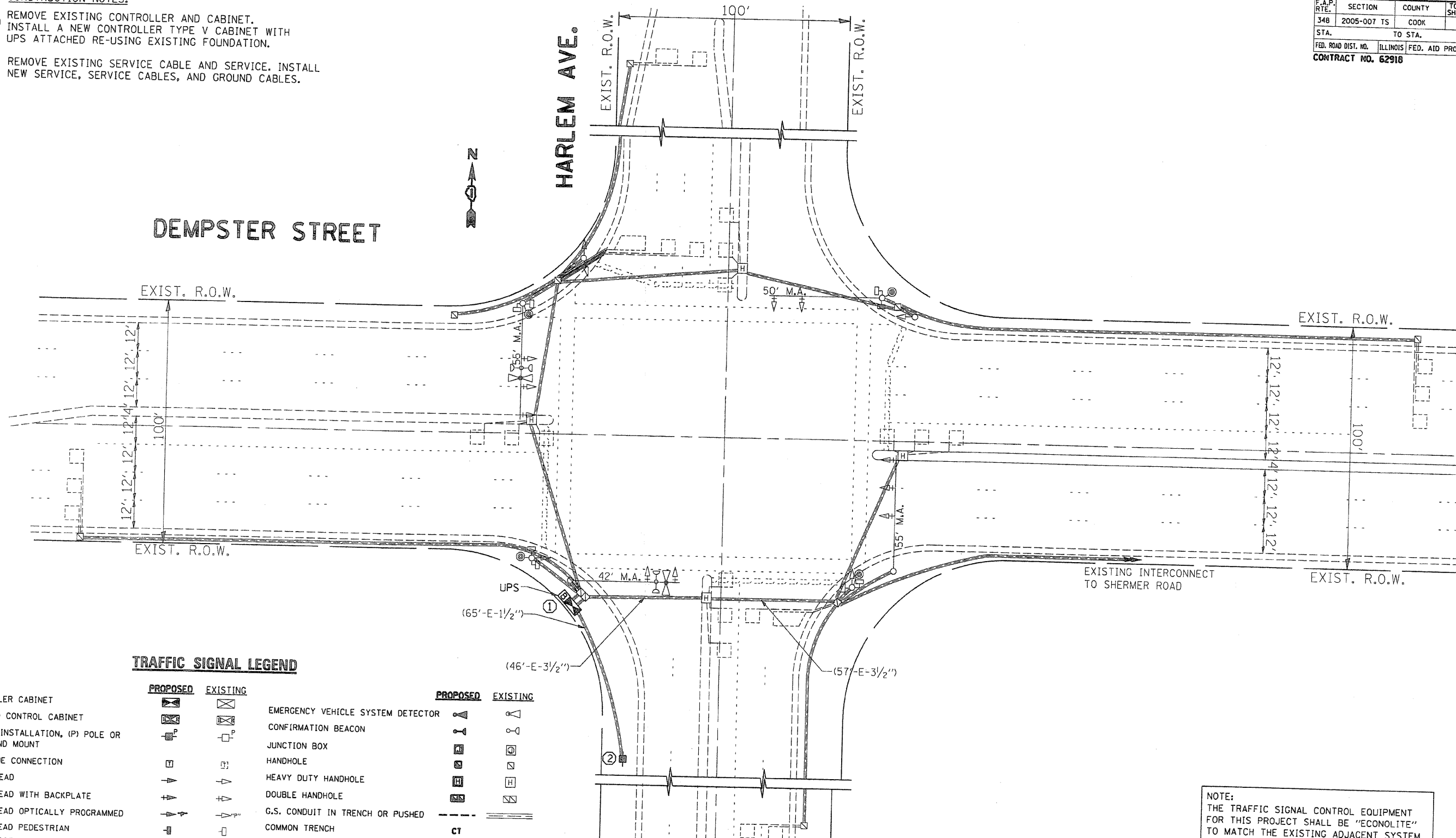


CONSTRUCTION NOTES:

- ① REMOVE EXISTING CONTROLLER AND CABINET. INSTALL A NEW CONTROLLER TYPE V CABINET WITH UPS ATTACHED RE-USING EXISTING FOUNDATION.
- ② REMOVE EXISTING SERVICE CABLE AND SERVICE. INSTALL NEW SERVICE, SERVICE CABLES, AND GROUND CABLES.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2005-007 TS	COOK	26	15
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62918				



TRAFFIC SIGNAL LEGEND

CONTROLLER CABINET			EMERGENCY VEHICLE SYSTEM DETECTOR		
RAILROAD CONTROL CABINET			CONFIRMATION BEACON		
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT			JUNCTION BOX		
TELEPHONE CONNECTION			HANDHOLE		
SIGNAL HEAD			HEAVY DUTY HANDHOLE		
SIGNAL HEAD WITH BACKPLATE			DOUBLE HANDHOLE		
SIGNAL HEAD OPTICALLY PROGRAMMED			G.S. CONDUIT IN TRENCH OR PUSHED		
SIGNAL HEAD PEDESTRIAN			COMMON TRENCH		
SIGNAL POST			UNIT DUCT		
WOOD POLE			PEDESTRIAN PUSHBUTTON DETECTOR		
STEEL MAST ARM ASSEMBLY AND POLE			DETECTOR LOOP, TYPE I		
ALUMINUM MAST ARM ASSEMBLY AND POLE			PREFORMED DETECTOR LOOP		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE			UNINTERRUPTIBLE POWER SUPPLY		

NOTE:
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 INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. 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 SEEDED. RESTORATION OF THE WORK AREA SHALL BE INCIDENTAL TO THE CONTRACT WITHOUT ANY EXTRA COMPENSATION ALLOWED TO THE CONTRACTOR.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODERNIZATION
PLAN U.S. 14 (DEMPSTER ST)
AT HARLEM AVE.

SCALE: VERT. 1"=20'
HORIZ. 1"=20'
DATE 8/13/2007

DRAWN BY BCK
DESIGNED BY BCK
CHECKED BY DAD