

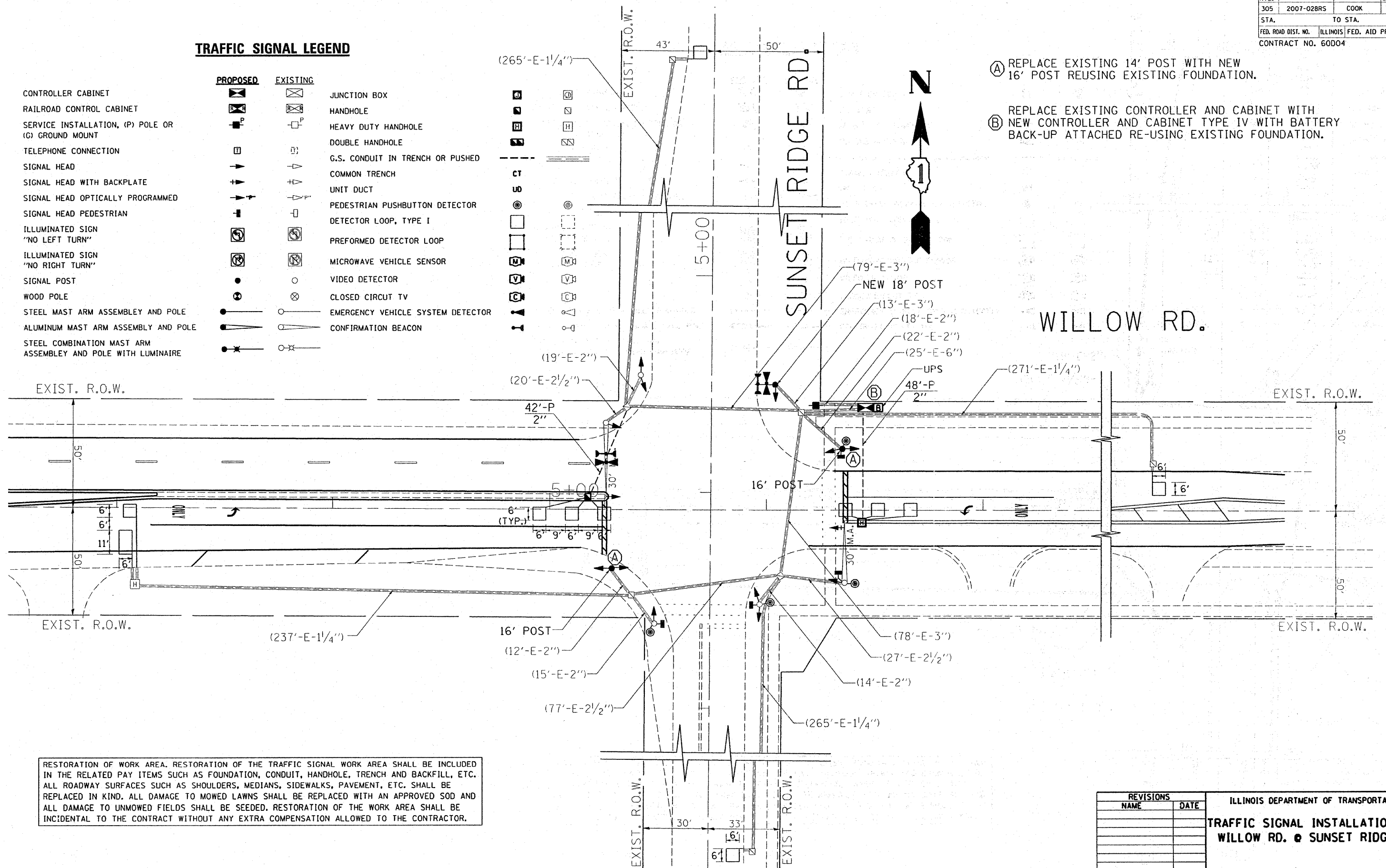
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2007-02BR5	COOK	36	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 60004				

TRAFFIC SIGNAL LEGEND

CONTROLLER CABINET		EXISTING		JUNCTION BOX		EXISTING	
RAILROAD CONTROL CABINET		EXISTING		HANDHOLE		EXISTING	
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT		EXISTING		HEAVY DUTY HANDHOLE		EXISTING	
TELEPHONE CONNECTION		EXISTING		DOUBLE HANDHOLE		EXISTING	
SIGNAL HEAD		EXISTING		G.S. CONDUIT IN TRENCH OR PUSHED		EXISTING	
SIGNAL HEAD WITH BACKPLATE		EXISTING		COMMON TRENCH		EXISTING	
SIGNAL HEAD OPTICALLY PROGRAMMED		EXISTING		UNIT DUCT		EXISTING	
SIGNAL HEAD PEDESTRIAN		EXISTING		PEDESTRIAN PUSHBUTTON DETECTOR		EXISTING	
ILLUMINATED SIGN "NO LEFT TURN"		EXISTING		DETECTOR LOOP, TYPE I		EXISTING	
ILLUMINATED SIGN "NO RIGHT TURN"		EXISTING		PERFORMED DETECTOR LOOP		EXISTING	
SIGNAL POST		EXISTING		MICROWAVE VEHICLE SENSOR		EXISTING	
WOOD POLE		EXISTING		VIDEO DETECTOR		EXISTING	
STEEL MAST ARM ASSEMBLY AND POLE		EXISTING		CLOSED CIRCUIT TV		EXISTING	
ALUMINUM MAST ARM ASSEMBLY AND POLE		EXISTING		EMERGENCY VEHICLE SYSTEM DETECTOR		EXISTING	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE		EXISTING		CONFIRMATION BEACON		EXISTING	

(A) REPLACE EXISTING 14' POST WITH NEW 16' POST REUSING EXISTING FOUNDATION.

(B) REPLACE EXISTING CONTROLLER AND CABINET WITH NEW CONTROLLER AND CABINET TYPE IV WITH BATTERY BACK-UP ATTACHED RE-USING EXISTING FOUNDATION.



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 INSTALLATION PLAN
WILLOW RD. @ SUNSET RIDGE RD.

SCALE: VERT. 1"=20'
 HORIZ. 1"=20'
 DATE 3/4/2008

DRAWN BY BCK
 DESIGNED BY BCK
 CHECKED BY DAD