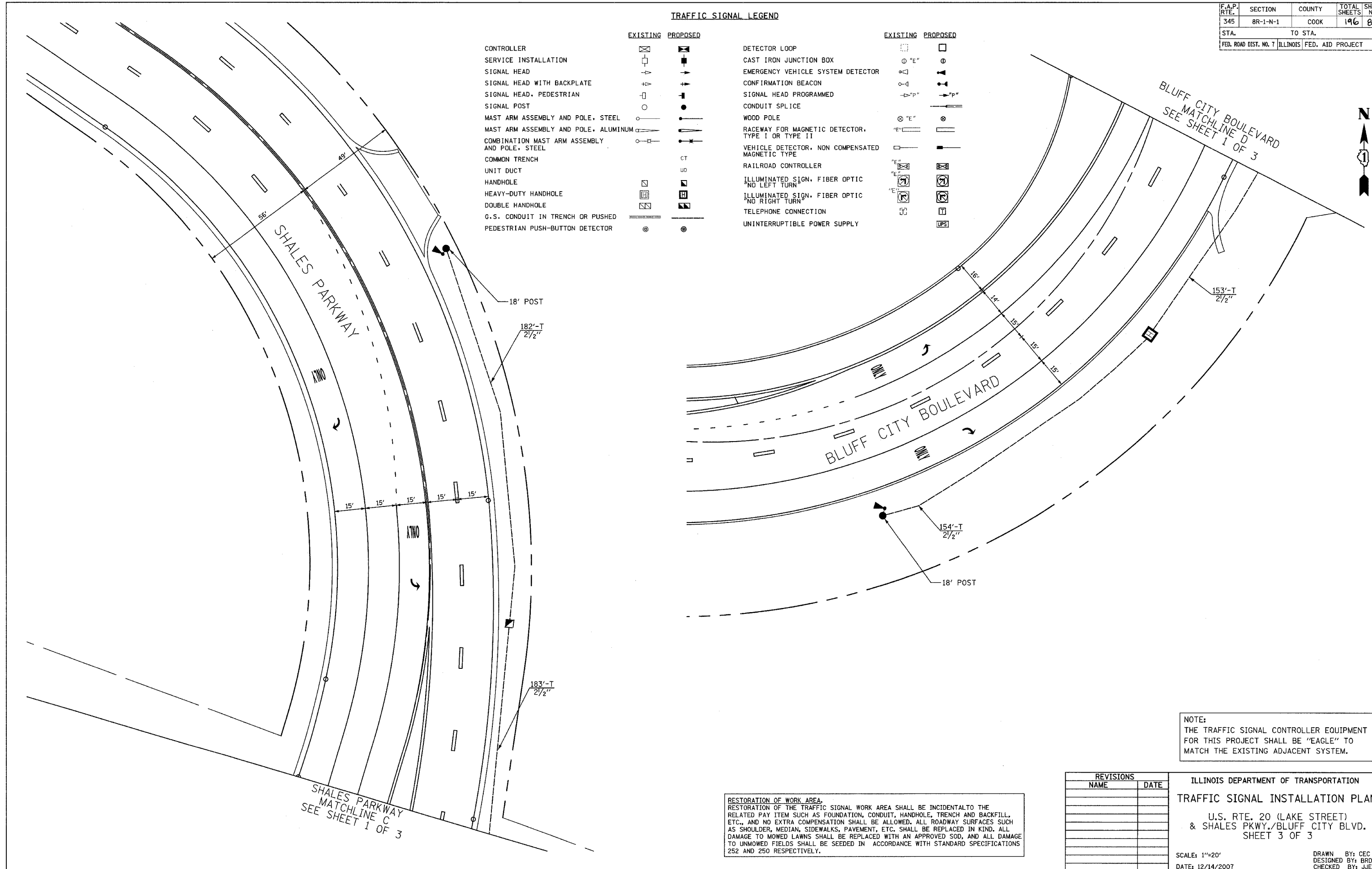


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	BR-1-N-1	COOK	196	82
STA.		TO STA.		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

**TRAFFIC SIGNAL LEGEND**

	<b>EXISTING</b>	<b>PROPOSED</b>		<b>EXISTING</b>	<b>PROPOSED</b>
CONTROLLER			DETECTOR LOOP		
SERVICE INSTALLATION			CAST IRON JUNCTION BOX		
SIGNAL HEAD			EMERGENCY VEHICLE SYSTEM DETECTOR		
SIGNAL HEAD WITH BACKPLATE			CONFIRMATION BEACON		
SIGNAL HEAD, PEDESTRIAN			SIGNAL HEAD PROGRAMMED		
SIGNAL POST			CONDUIT SPLICE		
MAST ARM ASSEMBLY AND POLE, STEEL			WOOD POLE		
MAST ARM ASSEMBLY AND POLE, ALUMINUM			RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL			VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
COMMON TRENCH			RAILROAD CONTROLLER		
UNIT DUCT			ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"		
HANDHOLE			ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"		
HEAVY-DUTY HANDHOLE			TELEPHONE CONNECTION		
DOUBLE HANDHOLE			UNINTERRUPTIBLE POWER SUPPLY		
G.S. CONDUIT IN TRENCH OR PUSHED					
PEDESTRIAN PUSH-BUTTON DETECTOR					



NOTE:  
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

**RESTORATION OF WORK AREA.**  
RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDER, MEDIAN, 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 SEEDING IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TRAFFIC SIGNAL INSTALLATION PLAN**  
U.S. RTE. 20 (LAKE STREET)  
& SHALES PKWY./BLUFF CITY BLVD.  
SHEET 3 OF 3  
SCALE: 1"=20'  
DATE: 12/14/2007  
DRAWN BY: CEC  
DESIGNED BY: BRD  
CHECKED BY: JUE

SHALES PARKWAY  
MATCHLINE C  
SEE SHEET 1 OF 3

BLUFF CITY BOULEVARD  
MATCHLINE D  
SEE SHEET 1 OF 3