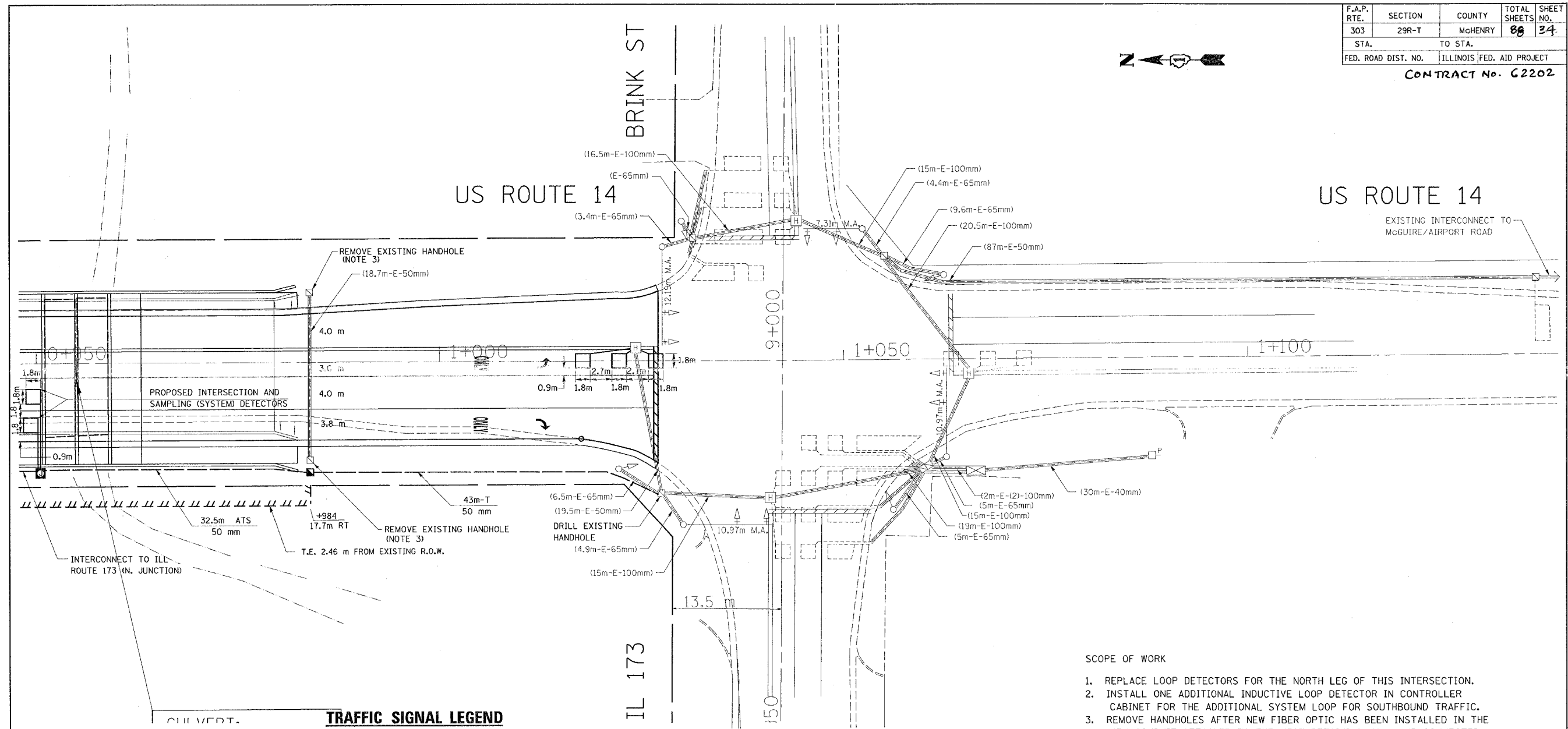


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	29R-T	McHENRY	88	34
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT No. C2202



- SCOPE OF WORK
1. REPLACE LOOP DETECTORS FOR THE NORTH LEG OF THIS INTERSECTION.
 2. INSTALL ONE ADDITIONAL INDUCTIVE LOOP DETECTOR IN CONTROLLER CABINET FOR THE ADDITIONAL SYSTEM LOOP FOR SOUTHBOUND TRAFFIC.
 3. REMOVE HANDHOLES AFTER NEW FIBER OPTIC HAS BEEN INSTALLED IN THE NEW CONDUIT ATTACHED TO THE WEST RETAINING WALL AND CONNECTED TO THE CONTROLLER

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

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>TRAFFIC SIGNAL MODIFICATION PLAN U.S. RTE. 14 IL 173 (SOUTH JUNCTION) / BRINK ST</p> <p>SCALE 1:250 DATE 10/30/03</p> <p>DRAWN BY BCK DESIGN BY SPB CHECKED BY DAD</p>

44099/1/10/04