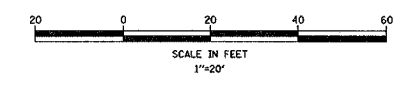
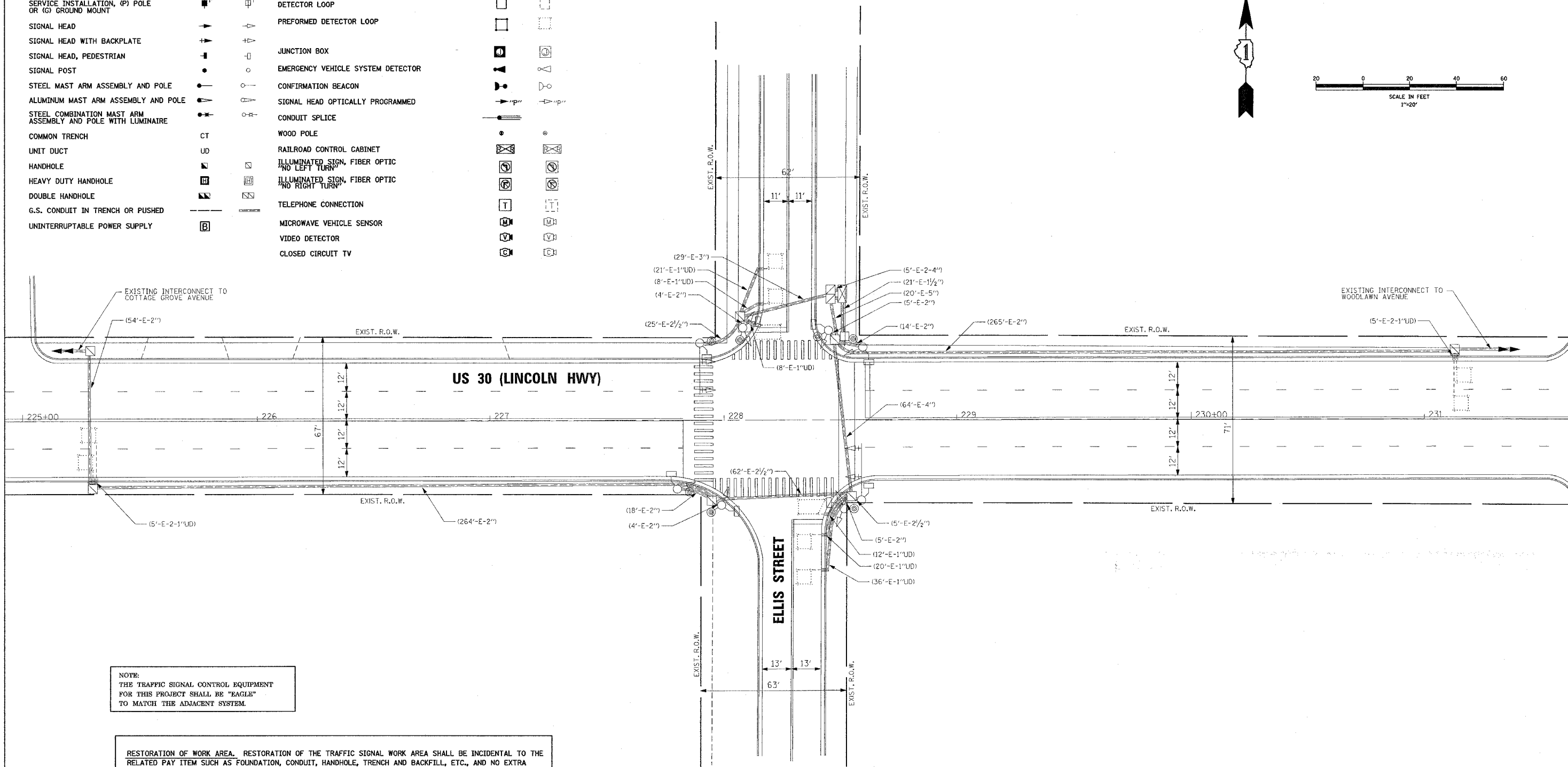


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-5-N-1	COOK	79	47
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62949				



**TRAFFIC SIGNAL LEGEND**

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



NOTE:  
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE 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 SHOULDERS, 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 SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

**SETON ENGINEERING**  
SERVICE CORPORATION  
CIVIL ENGINEERS

19 S. BOWWELL STREET  
PALATINE, ILLINOIS 60067  
VOICE: 847-776-7200 FAX: 847-776-7239

SETON PROJECT # 200205-028

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TRAFFIC SIGNAL  
INSTALLATION PLAN**

US ROUTE 30 (LINCOLN HIGHWAY) AT  
ELLIS STREET  
FORD HEIGHTS, ILLINOIS

SCALE: 1"=20'  
DATE: 08-01-2007

DRAWN BY: BR  
DESIGNED BY: VO  
CHECKED BY: JAC