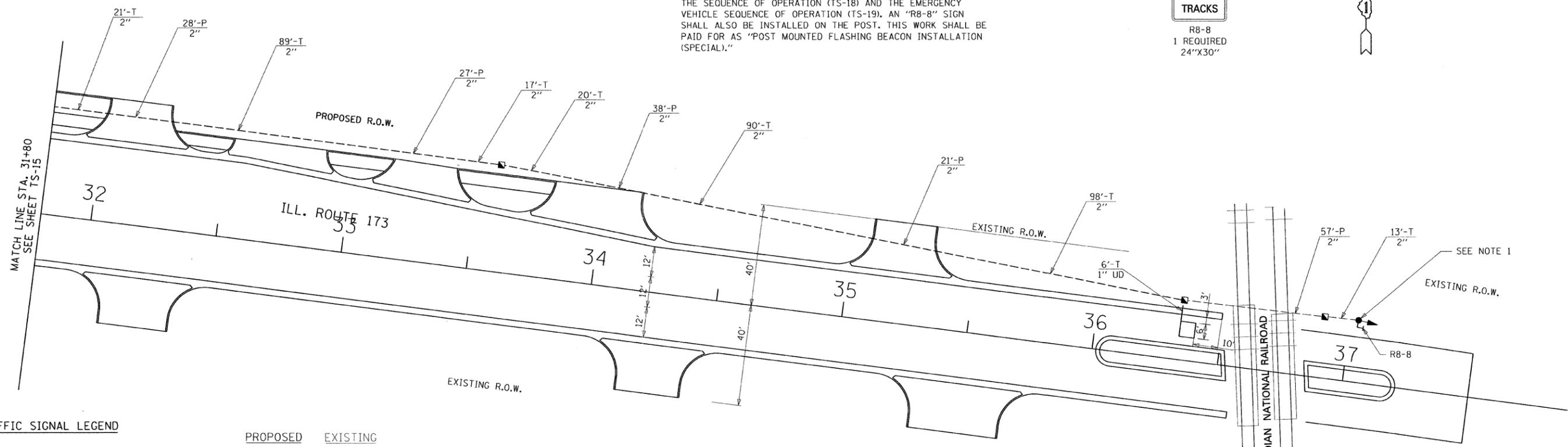


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
866	*	LAKE	554	282
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT #62700				
* (L-2(W,R); 6,6A & 6EXT)WRS-1				

NOTE:
 1. CONTRACTOR SHALL INSTALL A FLASHING 1-FACE, 1-SECTION YELLOW SIGNAL ON A WOOD POST PER THE DETAIL BELOW. THE SIGNAL SHALL EITHER FLASH OR REMAIN DARK AS PER THE SEQUENCE OF OPERATION (TS-18) AND THE EMERGENCY VEHICLE SEQUENCE OF OPERATION (TS-19). AN "R8-8" SIGN SHALL ALSO BE INSTALLED ON THE POST. THIS WORK SHALL BE PAID FOR AS "POST MOUNTED FLASHING BEACON INSTALLATION (SPECIAL)."

DO NOT STOP ON TRACKS

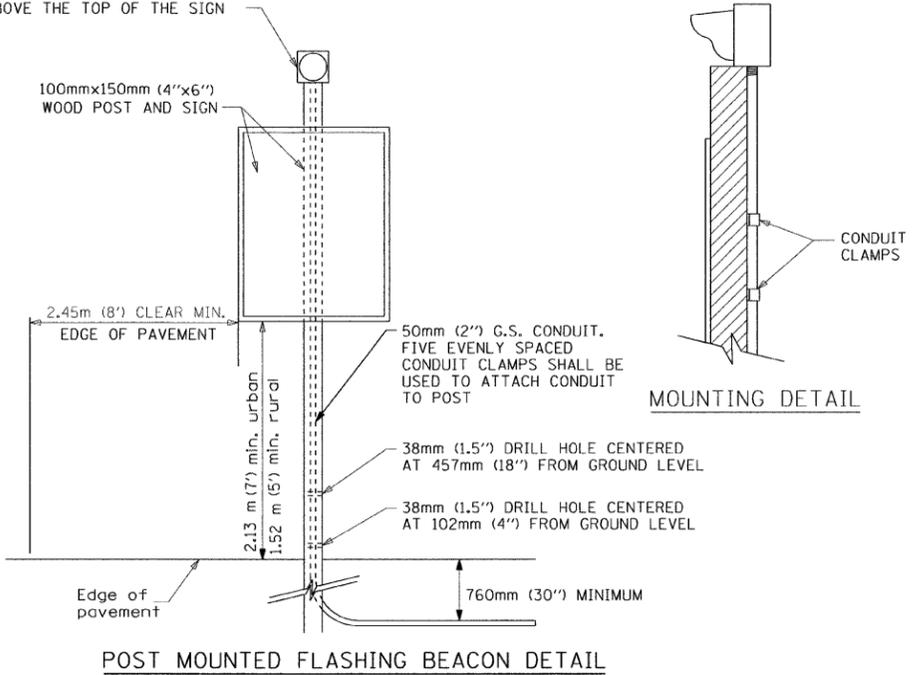
R8-8
 1 REQUIRED
 24"X30"



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACK PLATE		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE		
UNIT DUCT		
COMMON TRENCH		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
EMERGENCY VEHICLE LIGHT DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED		
CONDUIT SPLICE		
WOOD POLE		
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
RAILROAD CONTROL CABINET		
TELEPHONE CONNECTION		
ILLUMINATED SIGN "NO LEFT TURN"		
ILLUMINATED SIGN "NO RIGHT TURN"		

SIGNAL HEAD, 1-FACE, 1 SECTION
 THE BOTTOM OF THE HOUSING SHALL BE NOT LESS THAN 300mm (12") NOR MORE THAN 600mm (24") ABOVE THE TOP OF THE SIGN



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.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TRAFFIC SIGNAL INSTALLATION PLAN ILL. ROUTE 83 (MAIN ST.) AND ILL. RTE. 173 SHEET 2 OF 2

GRAEF ANHALT SCHLOEMER
 & ASSOCIATES, INC.
 CHICAGO, ILLINOIS
 773 399-0112

SCALE: 1"=20'
 DATE: 1/30/09
 DRAWN BY: RV
 DESIGNED BY: RS
 CHECKED BY: AZ

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 1/27/2009