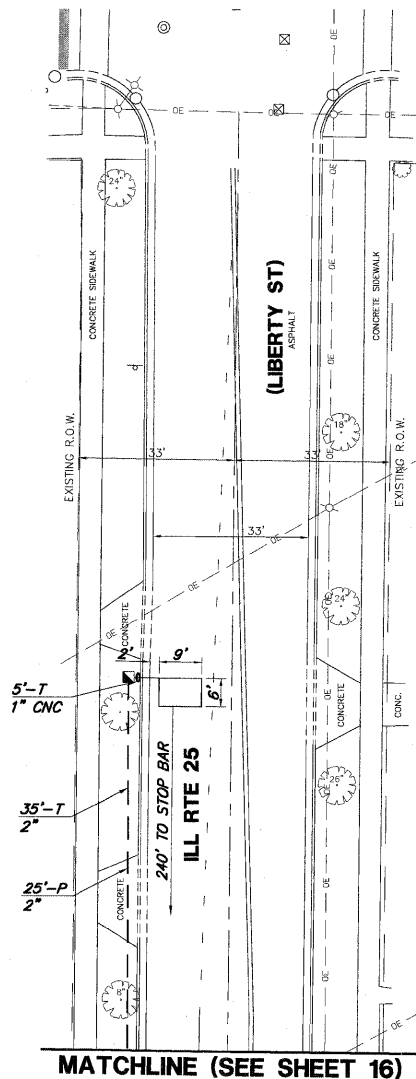
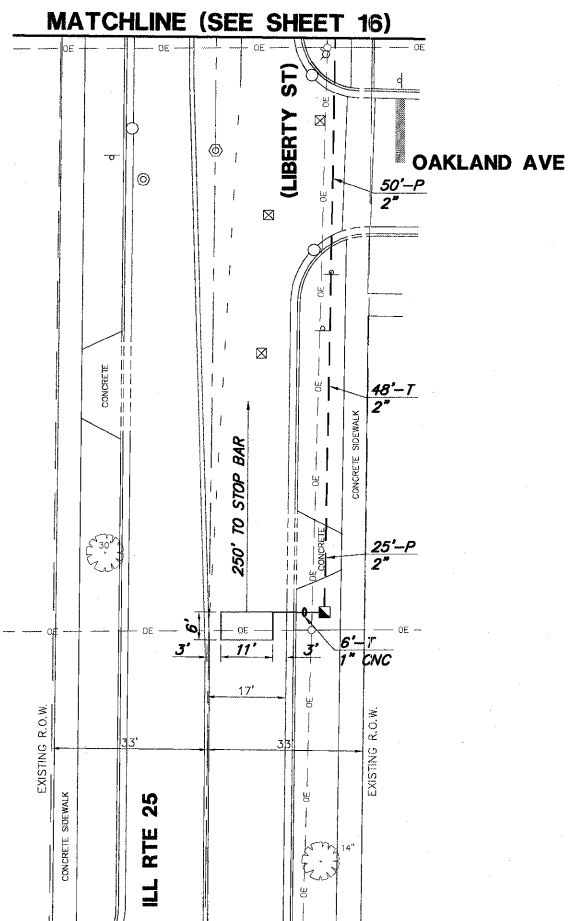
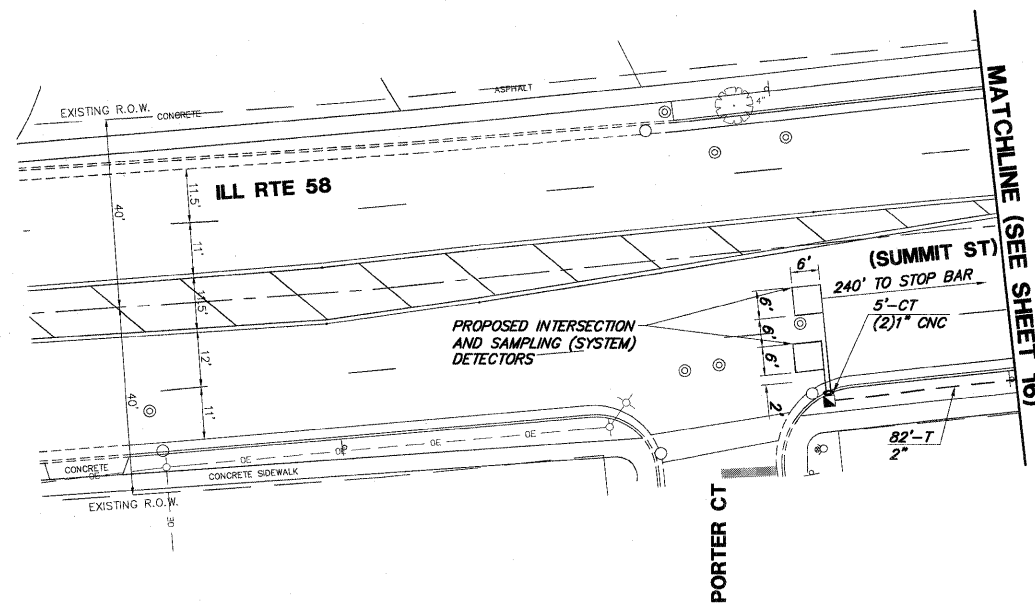
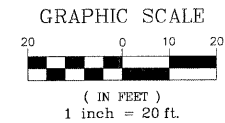


TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD AND POST		
SIGNAL HEAD AND BACKPLATE		
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		

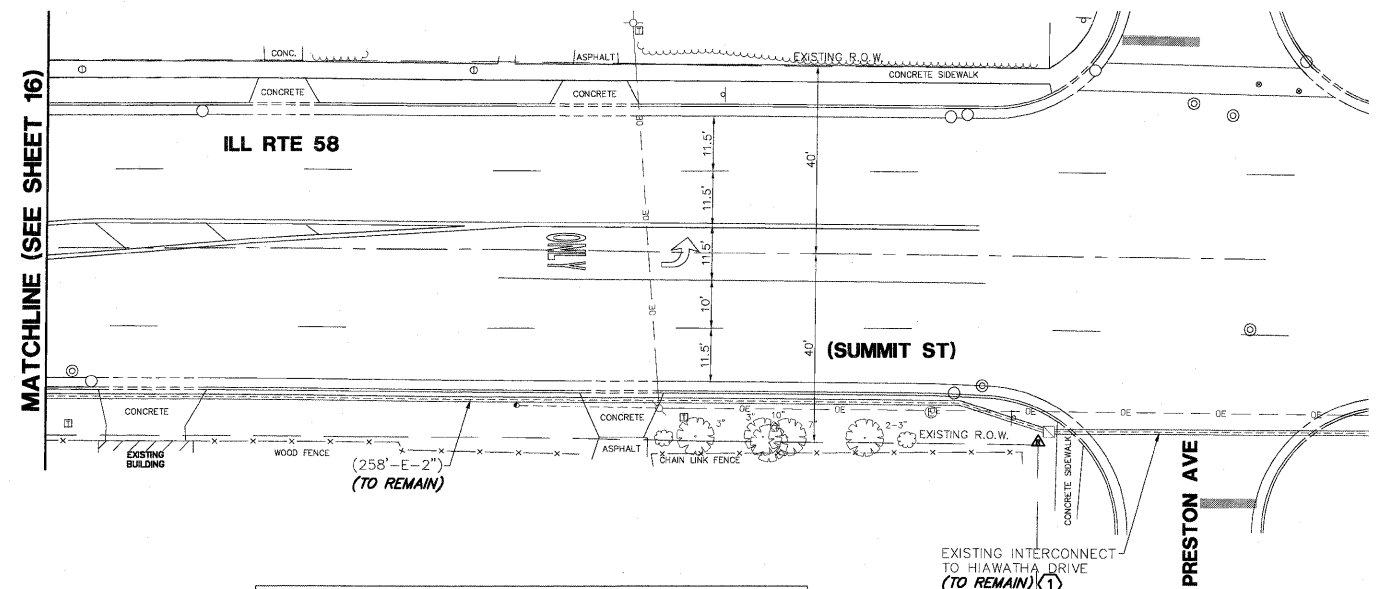
TRAFFIC SIGNAL LEGEND (CONT'D)

	PROPOSED	EXISTING
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
EMERGENCY VEHICLE SYSTEM 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"		
UNINTERRUPTIBLE POWER SUPPLY (UPS)		



CONSTRUCTION NOTES:

- THE CONTRACTOR SHALL REMOVE EXISTING FIBER OPTIC AND TRACER CABLES FROM EXISTING CONDUIT AFTER PULLING AND TERMINATING NEW FIBER OPTIC AND TRACER CABLES BETWEEN THE NEW CONTROLLER AT ILL RTE 58 AND ILL RTE 25 AND THE EXISTING CONTROLLER AT HIAWATHA DRIVE. THE CONTRACTOR WILL HAVE TO TAKE MAINTENANCE OF THE EXISTING TRAFFIC SIGNAL INSTALLATION AT ILL RTE 58 AND HIAWATHA DRIVE TO TERMINATE THE FIBER OPTIC CABLE.



Restoration of Work Area. Restoration of the traffic signal work area shall be incidental to the related pay items such as foundation, conduit, handhole, trench and backfill, etc., and no extra compensation shall be allowed. 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 in accordance with Standard Specifications 252 and 250 respectively.

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

FILE NAME = 4085.852-TR1.dwg	USER NAME = GHA	DESIGNED - JRD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODERNIZATION PLAN ILL RTE 58 (SUMMIT ST) AT IL RTE 25 (LIBERTY ST)			FAU. RTE. VARIES	SECTION 2009-105-TS	COUNTY KANE	TOTAL SHEETS 36	SHEET NO. 17
	PLOT SCALE = 1" = .0833"	DRAWN - ZCW	REVISED -		SCALE N.A.	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT # 60J01				
	PLOT DATE = 12/9/2009	CHECKED - KLB	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 11/20/09	REVISED -									