

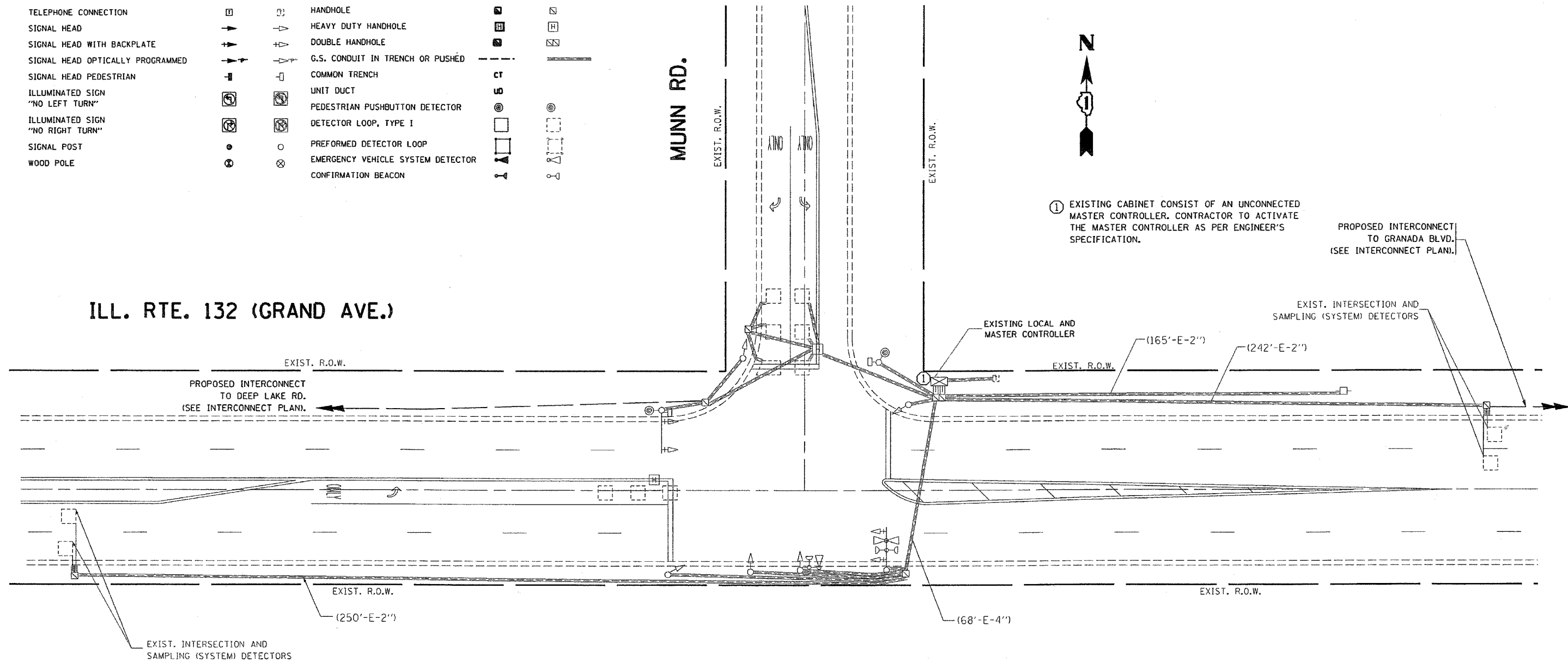
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
541	2004-121 TS	LAKE	19	11
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62887				

TRAFFIC SIGNAL LEGEND

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

ILL. RTE. 132 (GRAND AVE.)

MUNN RD.



① EXISTING CABINET CONSIST OF AN UNCONNECTED MASTER CONTROLLER. CONTRACTOR TO ACTIVATE THE MASTER CONTROLLER AS PER ENGINEER'S SPECIFICATION.

PROPOSED INTERCONNECT TO GRANADA BLVD. (SEE INTERCONNECT PLAN).

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. 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 SEED. RESTORATION OF THE WORK AREA SHALL BE INCIDENTAL TO THE CONTRACT WITHOUT ANY EXTRA COMPENSATION ALLOWED TO THE CONTRACTOR.

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

NOTE: ALL TRAFFIC SIGNAL HEADS SHALL BE L.E.D. (LIGHT EMITTING DIODE).

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODERNIZATION PLAN
ILL. RTE. 132 AT MUNN RD.
 SCALE: VERT. 1:20
 HORIZ. DATE 5/1/2006
 DRAWN BY: BCK
 DESIGNED BY: BCK
 CHECKED BY: DAD