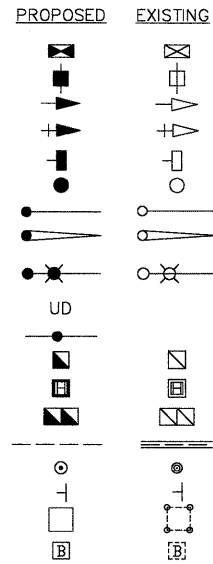
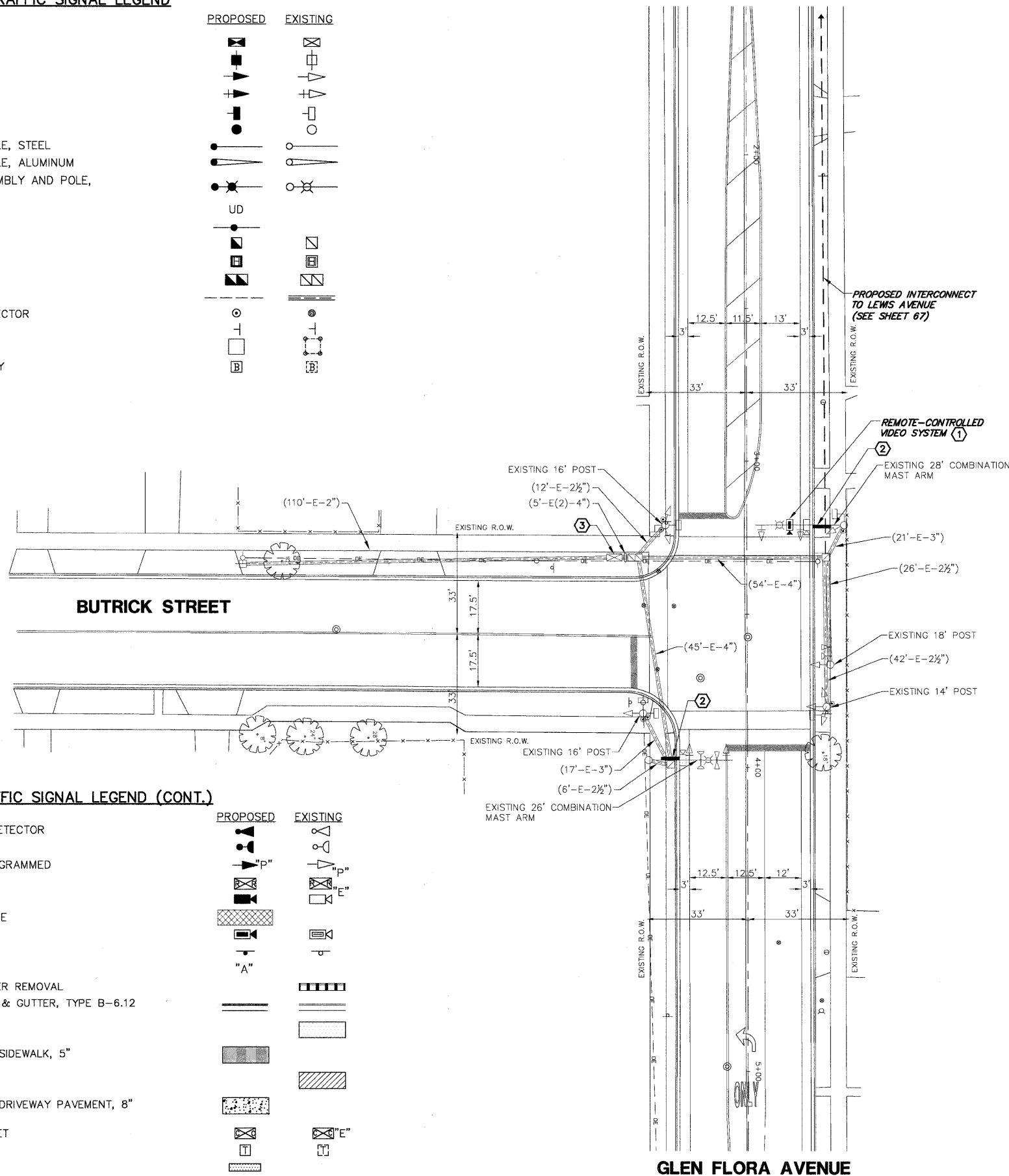
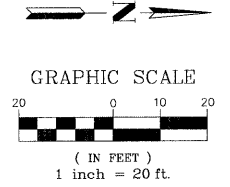


TRAFFIC SIGNAL LEGEND

- CONTROLLER
- SERVICE INSTALLATION
- SIGNAL HEAD
- SIGNAL HEAD WITH 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
- CONDUIT SPLICE
- HANDHOLE
- HEAVY DUTY HANDHOLE
- DOUBLE HANDHOLE
- G.S. CONDUIT IN GROUND (CIG)
- PEDESTRIAN PUSHBUTTON DETECTOR
- PEDESTRIAN PUSHBUTTON SIGN
- DETECTOR LOOP
- UNITERRUPTIBLE POWER SUPPLY

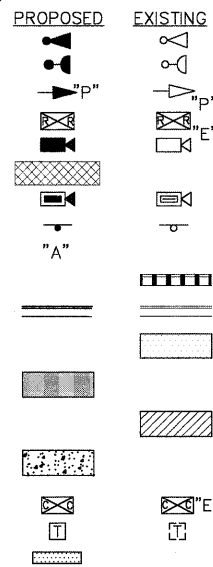


GLEN FLORA AVENUE



TRAFFIC SIGNAL LEGEND (CONT.)

- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON
- SIGNAL HEAD OPTICALLY PROGRAMMED
- RAILROAD CONTROL CABINET
- VIDEO DETECTION CAMERA
- APPROXIMATE DETECTION ZONE
- PTZ CAMERA
- STREET NAME SIGN
- ABANDON
- COMBINATION CURB AND GUTTER REMOVAL
- COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 OR TYPE B-6.24
- SIDEWALK REMOVAL
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- DRIVEWAY PAVEMENT REMOVAL
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- VIDEO COMMUNICATIONS CABINET
- TELEPHONE DROP
- DETECTABLE WARNING



CONSTRUCTION NOTES:

- ① THE PTZ CAMERA, CABLES, CONNECTORS AND RELATED EQUIPMENT SHALL BE PAID FOR SEPARATELY AS PART OF THE REMOTE-CONTROLLED VIDEO SYSTEM.
- ② THE CONTRACTOR SHALL REMOVE THE EXISTING MAST ARM MOUNTED STREET NAME SIGNS AND DELIVER TO THE CITY OF WAUKEGAN PUBLIC WORKS DEPARTMENT. REMOVING THE EXISTING MAST ARM MOUNTED STREET NAME SIGNS SHALL BE INCIDENTAL TO INSTALLATION OF THE "INTERNALLY ILLUMINATED STREET NAME SIGN."
- ③ THE CONTRACTOR SHALL FURNISH AND INSTALL A NEW CONTROLLER THAT IS "ECONOLITE NTCIP" COMPLIANT AND FIBER OPTIC TRANSCIVER, CURRENTLY IN USE BY LAKE COUNTY DIVISION OF TRANSPORTATION. THE CONTRACTOR SHALL DELIVER THE EXISTING CONTROLLER TO THE CITY OF WAUKEGAN PUBLIC WORKS DEPARTMENT.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE NTCIP" COMPLIANT.

GHA #4135.800

FILE NAME = 4135.315-TR1.dwg	USER NAME = GHA	DESIGNED - JRD	REVISED - 9/15/09 (LCDOT)		TRAFFIC SIGNAL MODERNIZATION PLAN			F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ZCW	REVISED - 9/25/09 (IDOT)		GLEN FLORA AVENUE AT BUTRICK STREET			2730	08-00259-00-TL	LAKE	86	34
		CHECKED - DPB	REVISED - 10/19/09 (LCDOT)		SCALE: 1"=20'			SHEET NO. 34 OF 86 SHEETS		CONTRACT #: 63344		
		DATE - 10/19/09	REVISED -		STA. TO STA.			ILLINOIS FED. AID PROJECT				