



TRAFFIC SIGNAL LEGEND

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

REPLACE ALL DETECTOR LOOPS AS SHOWN
(WITHIN PROJECT LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
86600600	310	FOOT	DETECTOR LOOP REPLACEMENT

FILE NAME = n:\proj\33869\33869_20\design\Signal\33869_20-L-Loop02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = alau	DESIGNED - RJR	REVISED -
PLOT SCALE = 1:8000 1/4" = 1'	DRAWN - RJR	REVISED -
PLOT DATE = 4/28/2009	CHECKED - WBL	REVISED -
	DATE - 4/22/2009	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL 171 / THATCHER AVENUE
DES PLAINES RIVER ROAD TO NORTH OF FOREST PRESERVE AVENUE
DETECTOR LOOP REPLACEMENT PLAN**

SCALE: N.T.S. SHEET NO. 10 OF 25 SHEETS STA. TO STA.

F.A.P. RTE. 372	SECTION 2009-055 RS	COUNTY COOK	TOTAL SHEETS 25	SHEET NO. 10
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60H39	