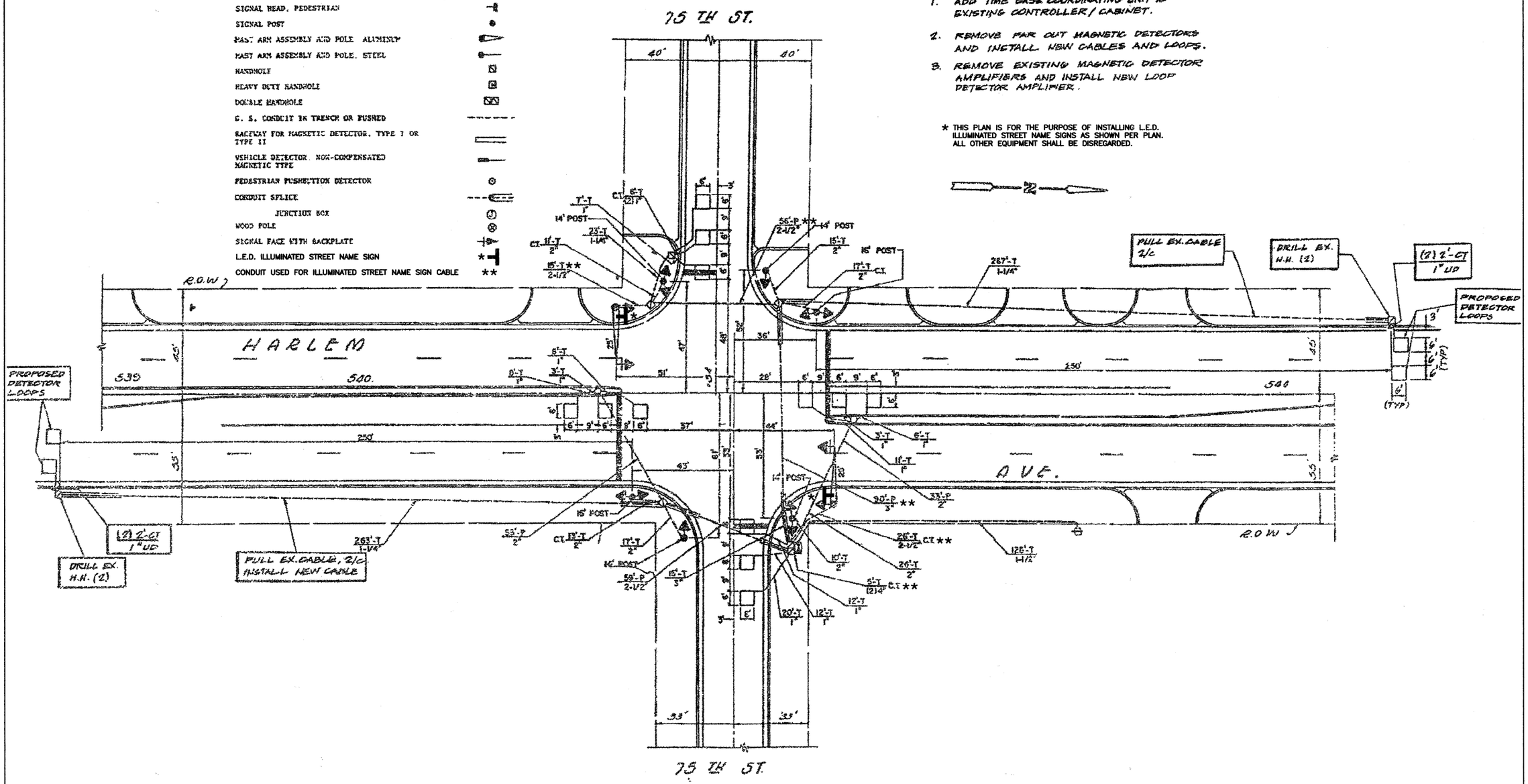
TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD OPTICALLY PROGRAMMED		'P'
SIGNAL HEAD		
DETECTOR LOOP		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE ALUMINUM		
MAST ARM ASSEMBLY AND POLE, STEEL		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G. S. CONDUIT IN TRENCH OR PUSHED		
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
VEHICLE DETECTOR, NON-COMPENSATED MAGNETIC TYPE		
PEDESTRIAN PUSHBUTTON DETECTOR		
CONDUIT SPLICE		
JUNCTION BOX		
WOOD POLE		
SIGNAL FACE WITH BACKPLATE		
L.E.D. ILLUMINATED STREET NAME SIGN		*
CONDUIT USED FOR ILLUMINATED STREET NAME SIGN CABLE		**

SCOPE OF WORK

1. ADD TIME BASE COORDINATING UNIT TO EXISTING CONTROLLER / CABINET.
2. REMOVE FAR OUT MAGNETIC DETECTORS AND INSTALL NEW CABLES AND LOOPS.
3. REMOVE EXISTING MAGNETIC DETECTOR AMPLIFIERS AND INSTALL NEW LOOP DETECTOR AMPLIFIER.

* THIS PLAN IS FOR THE PURPOSE OF INSTALLING L.E.D. ILLUMINATED STREET NAME SIGNS AS SHOWN PER PLAN. ALL OTHER EQUIPMENT SHALL BE DISREGARDED.



LOCATION NO. 12

FILE NAME = 07441_02-PLAN-SIGN-01 - IDOT P04	USER NAME =	DESIGNED — MRS	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HARLEM AVENUE BEAUTIFICATION TRAFFIC SIGNAL MODIFICATION PLAN IL ROUTE 43 (HARLEM AVE) AND 75TH STREET			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED — PKB	REVISED —					348	07-00055-01-SG	COOK	55	46
	PLOT SCALE =	DRAWN — RG	REVISED —							CONTRACT NO. 63510		
	PLOT DATE = 10-21-10	CHECKED — AG	REVISED —		SCALE: 1"=20'	SHEET NO. 46 OF 55 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT HPP-3462(001)		