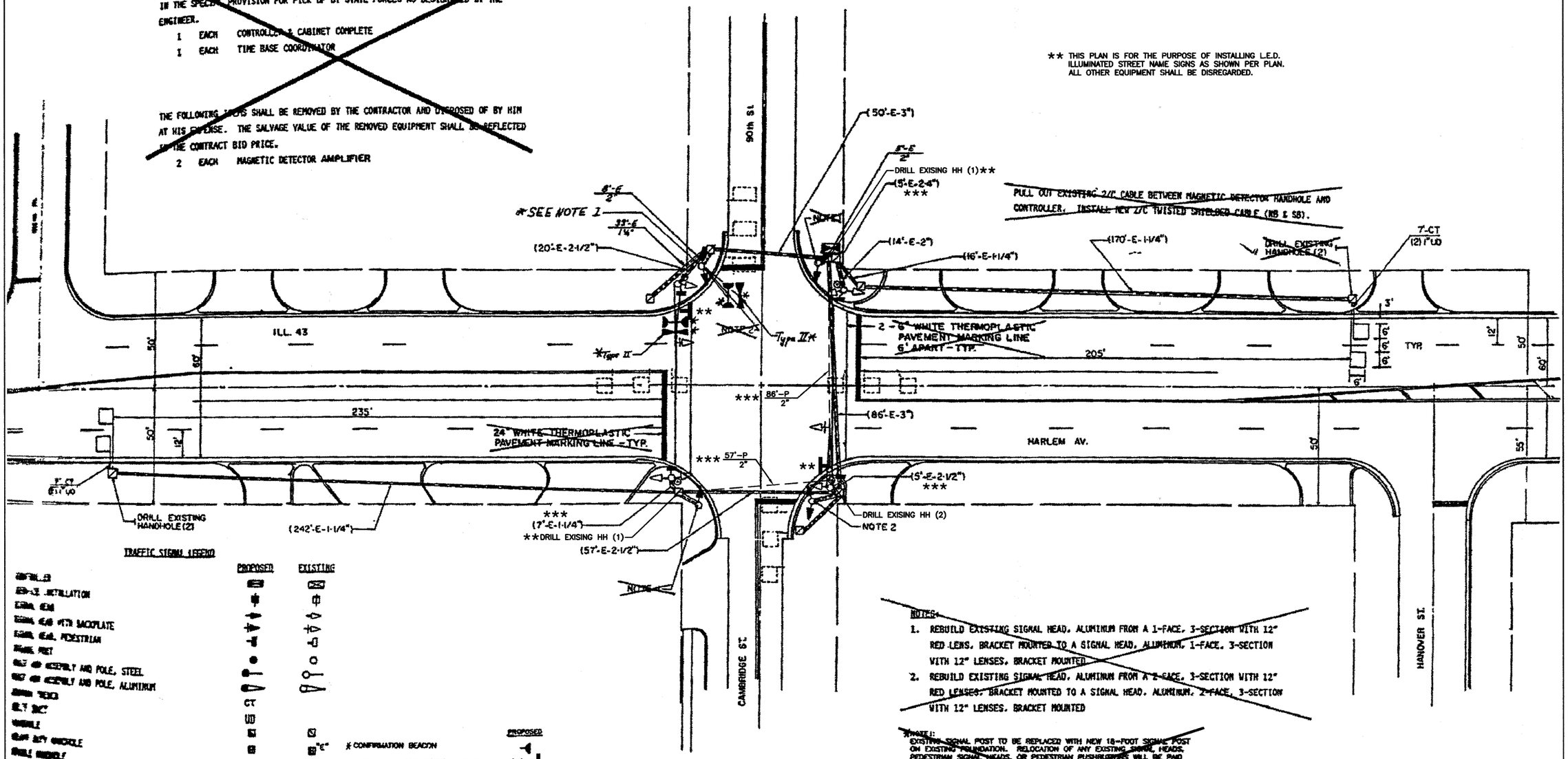
THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE, AND SHALL BE STORED AS STATED IN THE SPECIAL PROVISION FOR PICK UP BY STATE FORCES AS DESIGNATED BY THE ENGINEER.

1 EACH CONTROLLER & CABINET COMPLETE
1 EACH TIME BASE COORDINATOR

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND DISPOSED OF BY HIM AT HIS EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

2 EACH MAGNETIC 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.



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SIGNAL HEAD, 1-SECTION		
SIGNAL HEAD, 2-SECTION		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD, PEDESTRIAN		
PHASE POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
SIGNAL POST	CT	
CONDUIT	UD	
HANDHOLE		
CLASS SLOT HANDHOLE		
SINGLE HANDHOLE		
U.G. CONDUIT IN TRENCH OR PUSHED		
VEHICLE PRESENCE DETECTOR		
DETECTOR LOOP		
PULL BOX, JUNCTION BOX		
EMERGENCY VEHICLE SYSTEM DETECTOR		
SIGNAL HEAD OPTICALLY PROGRAMMED		

	PROPOSED
* CONFIRMATION BEACON	
L.E.D. ILLUMINATED STREET NAME SIGN	**
CONDUIT USED FOR ILLUMINATED STREET NAME SIGN CABLE	***

NOTES:

1. REBUILD EXISTING SIGNAL HEAD, ALUMINUM FROM A 1-FACE, 3-SECTION WITH 12" RED LENS, BRACKET MOUNTED TO A SIGNAL HEAD, ALUMINUM, 1-FACE, 3-SECTION WITH 12" LENSES, BRACKET MOUNTED.
2. REBUILD EXISTING SIGNAL HEAD, ALUMINUM FROM A 2-FACE, 3-SECTION WITH 12" RED LENSES, BRACKET MOUNTED TO A SIGNAL HEAD, ALUMINUM, 2-FACE, 3-SECTION WITH 12" LENSES, BRACKET MOUNTED

*NOTE 1:
EXISTING SIGNAL POST TO BE REPLACED WITH NEW 18-FOOT SIGNAL POST ON EXISTING FOUNDATION. RELOCATION OF ANY EXISTING SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, OR PEDESTRIAN PUSHBUTTONS WILL BE PAID FOR SEPARATELY. RELOCATION OF ANY SIGNS POCKETED TO THE POST SHALL BE INCIDENTAL. THE LIGHT DETECTOR SHALL BE BRACKET MOUNTED TO THE TOP OF THE NEW POST. THE SALVAGE VALUE OF THE EXISTING POST SHALL BE INCLUDED IN THE PRICE OF THE PAY ITEM, "TRAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT."

*THESE ITEMS INCLUDED IN CONTRACT FOR INSTALLATION OF EMERGENCY VEHICLE PREEMPTION EQUIPMENT.

LOCATION NO. 5

FILE NAME = 07441_02-PLAN-SIGN-01 - IDOT P21	USER NAME =	DESIGNED — MRS	REVISED —
		CHECKED — PKB	REVISED —
	PLOT SCALE =	DRAWN — RG	REVISED —
	PLOT DATE = 10-21-10	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HARLEM AVENUE BEAUTIFICATION
TRAFFIC SIGNAL MODIFICATION PLAN
IL ROUTE 43 (HARLEM AVE) AND CAMBRIDGE STREET /90TH STREET

SCALE: 1"=20' | SHEET NO. 29 OF 55 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	07-00055-01-SG	COOK	55	29
		CONTRACT NO. 63510		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT HPP-3462(001)