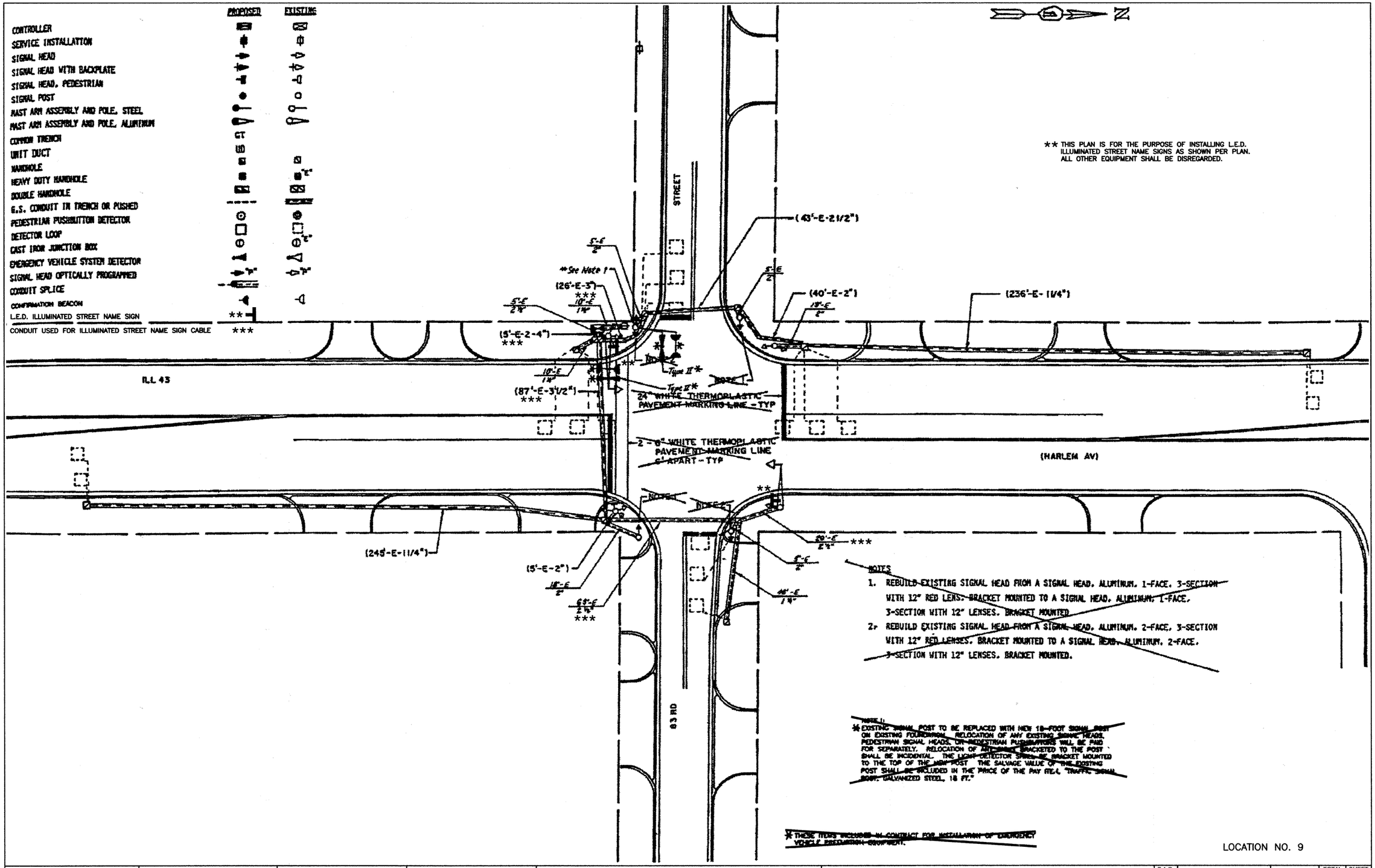
	PROPOSED	EXISTING
CONTROLLER	■	⊠
SERVICE INSTALLATION	◆	◇
SIGNAL HEAD	●	○
SIGNAL HEAD WITH BACKPLATE	●	○
SIGNAL HEAD, PEDESTRIAN	●	○
SIGNAL POST	●	○
MAST ARM ASSEMBLY AND POLE, STEEL	●	○
MAST ARM ASSEMBLY AND POLE, ALUMINUM	●	○
COMMON TRENCH	■	■
UNIT DUCT	■	■
HANDHOLE	■	■
HEAVY DUTY HANDHOLE	■	■
DOUBLE HANDHOLE	■	■
G.S. CONDUIT IN TRENCH OR PUSHED	■	■
PEDESTRIAN PUSHBUTTON DETECTOR	●	○
DETECTOR LOOP	□	□
CAST IRON JUNCTION BOX	■	■
EMERGENCY VEHICLE SYSTEM DETECTOR	▲	△
SIGNAL HEAD OPTICALLY PROGRAMMED	●	○
CONDUIT SPLICE	◆	◇
CONFIRMATION BEACON	**	**
L.E.D. ILLUMINATED STREET NAME SIGN	**	**
CONDUIT USED FOR ILLUMINATED STREET NAME SIGN CABLE	***	***

** 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.



NOTES

1. REBUILD EXISTING SIGNAL HEAD FROM A SIGNAL HEAD, ALUMINUM, 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 FROM A SIGNAL HEAD, ALUMINUM, 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 BRACKETED 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. 9

FILE NAME = 07441_02-PLAN-SIGN-01 - IDOT P10	USER NAME =	DESIGNED — MRS	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HARLEM AVENUE BEAUTIFICATION TRAFFIC SIGNAL MODIFICATION PLAN IL ROUTE 43 (HARLEM AVE) AND 83RD STREET
		CHECKED — PKB	REVISED —		
	PLOT SCALE =	DRAWN — RG	REVISED —		
	PLOT DATE = 10-21-10	CHECKED — AG	REVISED —		SCALE: 1"=20' | SHEET NO. 40 OF 55 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	07-00055-01-SG	COOK	55	40
		CONTRACT NO. 63510		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT HPP-3462(001)		