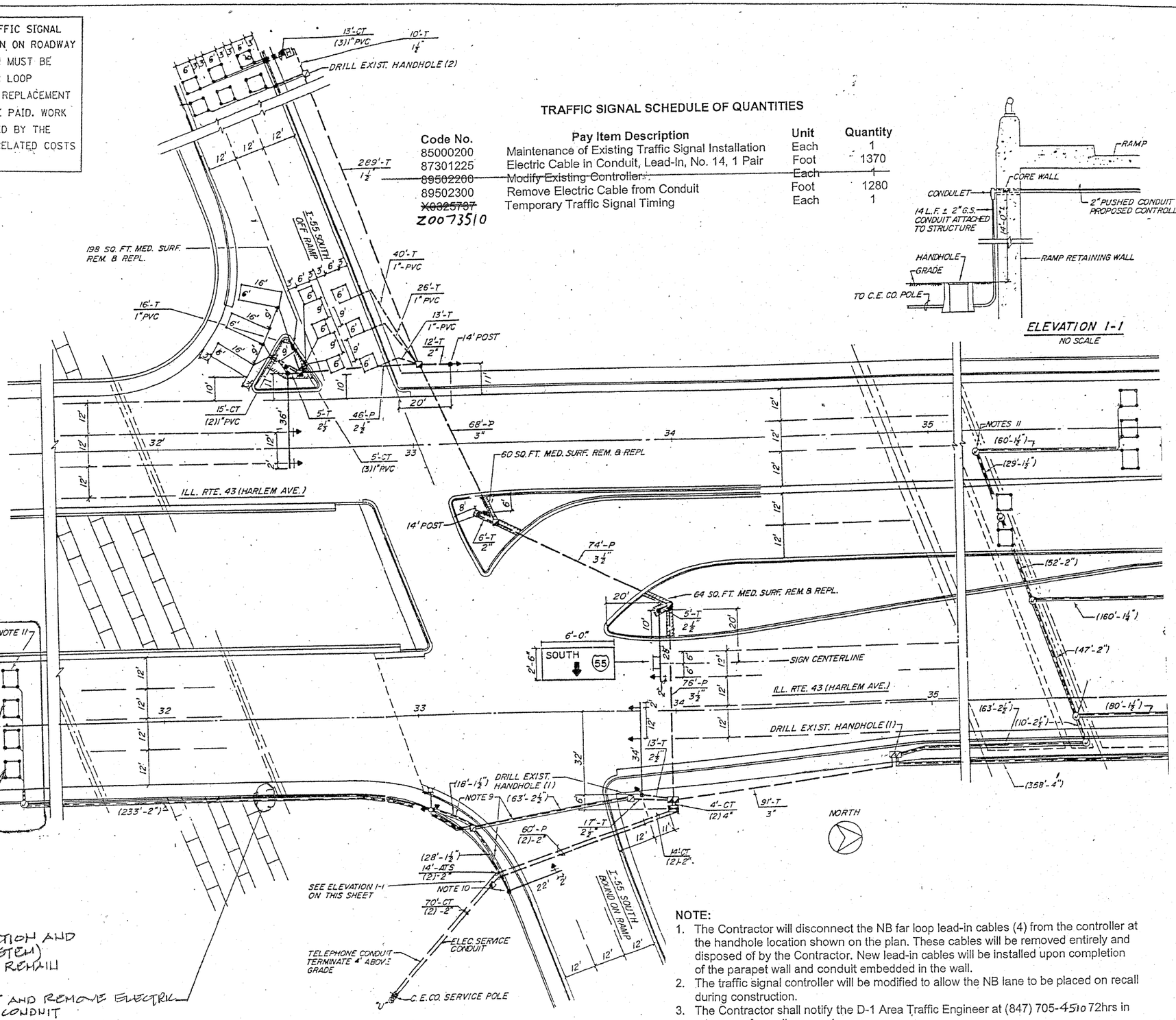
WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISION, "TRAFFIC SIGNAL SPECIFICATIONS FOR DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION ON ROADWAY GRINDING, RESURFACING AND PATCHING OPERATIONS". SPECIAL ATTENTION MUST BE MADE TO THE SECTIONS "INSPECTION OF CONSTRUCTION" AND "DETECTOR LOOP REPLACEMENT" FOR INSTALLATION AND INSPECTION REQUIREMENTS. LOOP REPLACEMENT WORK THAT DOES NOT MEET THE CONTRACT REQUIREMENTS SHALL NOT BE PAID. WORK NECESSARY TO COMPLETE THE LOOP REPLACEMENT WORK MAY BE ASSIGNED BY THE ENGINEER TO IDOT'S ELECTRICAL MAINTENANCE CONTRACTOR (EMC); ALL RELATED COSTS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

Code No.	Pay Item Description	Unit	Quantity
85000200	Maintenance of Existing Traffic Signal Installation	Each	1
87301225	Electric Cable in Conduit, Lead-In, No. 14, 1 Pair	Foot	1370
~~89502200~~	~~Modify Existing Controller~~	~~Each~~	~~1~~
89502300	Remove Electric Cable from Conduit	Foot	1280
~~X0325797~~ Z0073510	Temporary Traffic Signal Timing	Each	1



ELEVATION 1-1
NO SCALE

△ Added Sheet 5/27/11 ARP

NOTE:

1. The Contractor will disconnect the NB far loop lead-in cables (4) from the controller at the handhole location shown on the plan. These cables will be removed entirely and disposed of by the Contractor. New lead-in cables will be installed upon completion of the parapet wall and conduit embedded in the wall.
2. The traffic signal controller will be modified to allow the NB lane to be placed on recall during construction.
3. The Contractor shall notify the D-1 Area Traffic Engineer at (847) 705-4510 72hrs in advance of any disconnect.

FILE NAME = c:\pw_work\pwidot\nguyensm\d0112618\flasher.dgn	USER NAME = nguyensm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/1/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN
ILL. ROUTE 43 @ I-55 S. RAMPS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	07DE (.2 & .2A) & R	COOK	36	31
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO.	