

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1999-162-BS	Cook	48	33
STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS	
		FED. AID PROJECT	

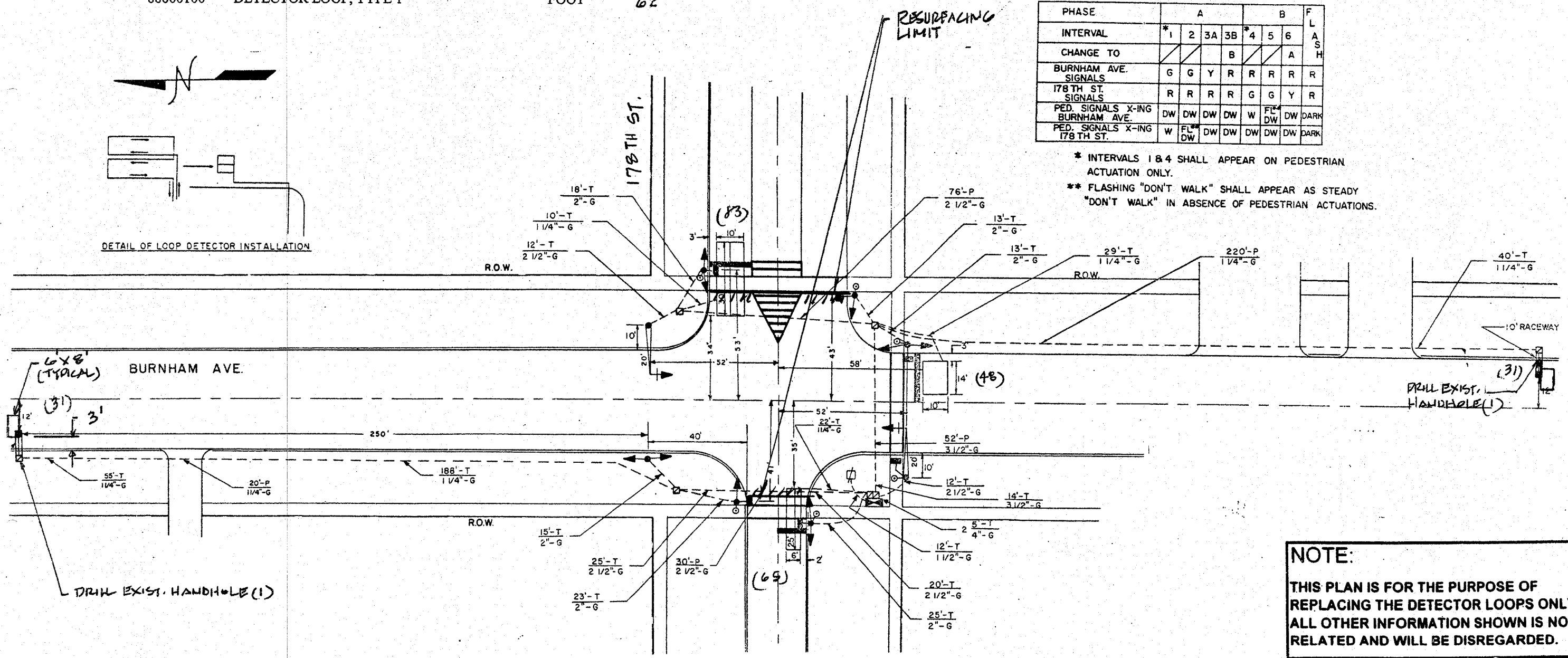
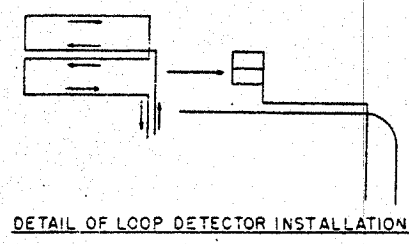
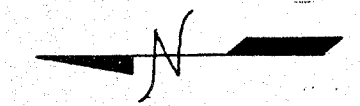
**RESURFACING - TRAFFIC SIGNAL SCHEDULE OF QUANTITIES**  
 The "Pay Items" below are paid separately as per the attached "Specification" for  
 MAGNETIC DETECTOR REMOVAL AND DETECTOR LOOP INSTALLATION.

Code No.	Pay Item	Unit	Quantity
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO.14 1 PAIR	FOOT	718
88500100	INDUCTIVE LOOP DETECTOR	EACH	2
88600100	DETECTOR LOOP, TYPE 1	FOOT	62

**SEQUENCE OF OPERATIONS**

PHASE	A				B			F L A S H
	*1	2	3A	3B	*4	5	6	
CHANGE TO	/	/	/	B	/	/	A	H
BURNHAM AVE. SIGNALS	G	G	Y	R	R	R	R	R
178TH ST. SIGNALS	R	R	R	R	G	G	Y	R
PED. SIGNALS X-ING BURNHAM AVE.	DW	DW	DW	DW	W	FL DW	DW	DARK
PED. SIGNALS X-ING 178TH ST.	W	FL DW	DW	DW	DW	DW	DW	DARK

\* INTERVALS 1 & 4 SHALL APPEAR ON PEDESTRIAN ACTUATION ONLY.  
 \*\* FLASHING "DON'T WALK" SHALL APPEAR AS STEADY "DON'T WALK" IN ABSENCE OF PEDESTRIAN ACTUATIONS.



**REPLACE ALL DETECTOR LOOPS AS SHOWN**  
 (WITHIN THE RESURFACING LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
86600600	210	Foot	Detector Loop Replacement

REVISIONS	
NAME	DATE

**NOTE:**  
 THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETECTOR LOOP REPLACEMENT**  
 BURNHAM AV. @ 178TH AV.  
 SCALE NONE  
 DATE JAN. 2007  
 DRAWN BY: JHE  
 DESIGNED BY: JHE  
 CHECKED BY: DAD