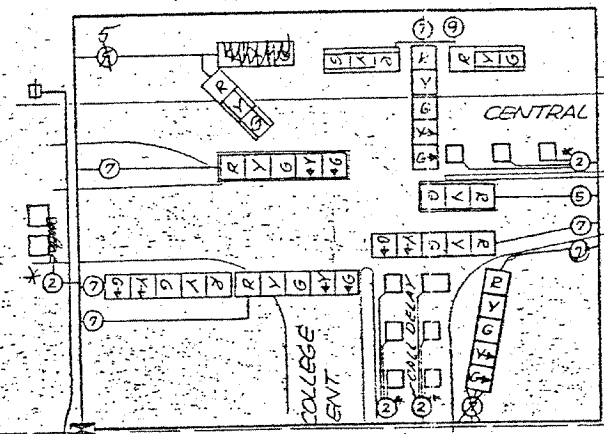


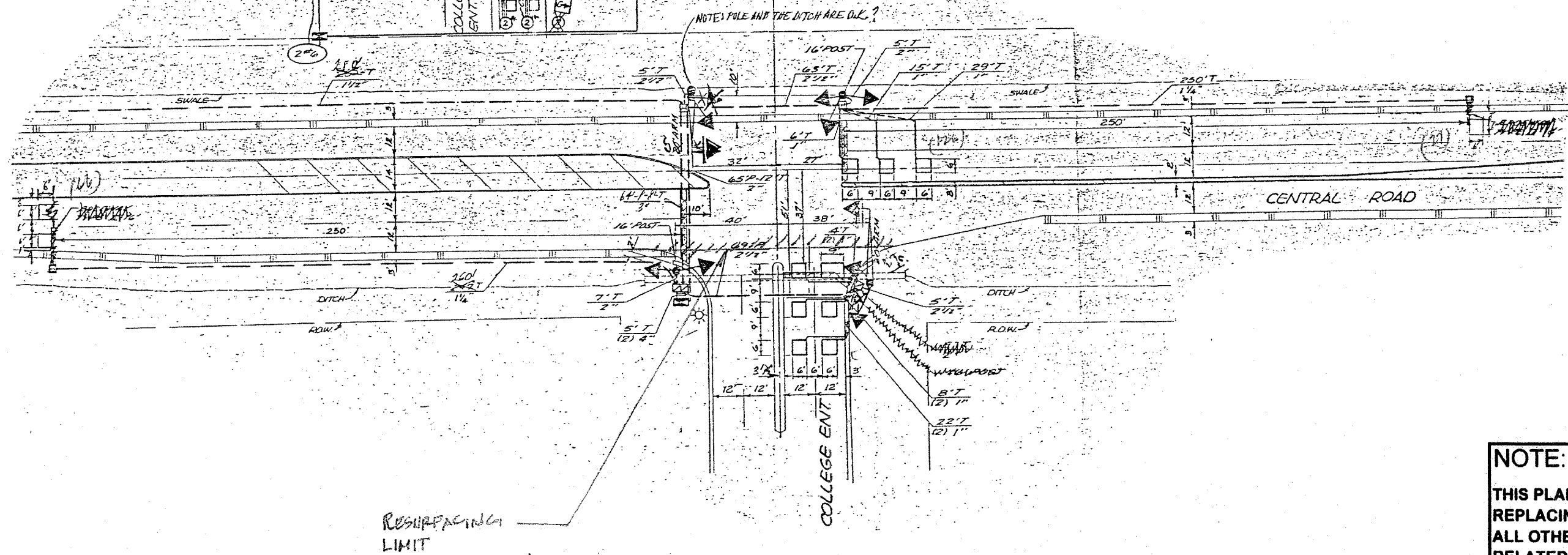
**PLAN LEGEND**

- CONTROLLER
- SERVICE INSTALLATION
- SIGNAL FACE WITH BACKPLATE
- MAST ARM ASSEMBLY AND POLE (19" Ø POLE, TYPE "E" FOUNDATION, 24" DIAMETER FOR 20' ARM, 30" DIAMETER FOR 30' ARM)
- SIGNAL POST
- TRAFFIC SIGNAL HANDHOLE
- TRAFFIC SIGNAL HANDHOLE HEAVY DUTY
- TRAFFIC SIGNAL DOUBLE HANDHOLE
- G.S. CONDUIT IN T (TRENCH) P (PUSHED)
- 24" STOP LINE
- LOOP DETECTOR 6' x 6' OR OTHERWISE SHOWN

**CABLE LEGEND**



- TRAFFIC CABLE LEGEND SIGNAL SECTION
- 12" TRAFFIC SIGNAL SECTION WITH BACKPLATE
- CONTROLLER CABINET
- SERVICE INSTALLATION
- VEHICLE DETECTOR INDUCTION LOOP MULTIPLES
- DENOTES NUMBER OF CONDUCTORS ALL CABLE NO. 12 EXCEPT AS INDICATED
- SHIELDED CABLE



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

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

CODE NO.	QUANTITY	UNIT	ITEM
86600600	219	Foot	Detector Loop Replacement

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETECTOR LOOP REPLACEMENT**  
 CENTRAL RD. @ O.C.C. ENT.  
 SCALE: NONE  
 DATE: MAY 08  
 DRAWN BY: J.H.E.  
 DESIGNED BY: J.H.E.  
 CHECKED BY: D.A.D.