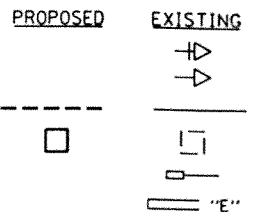


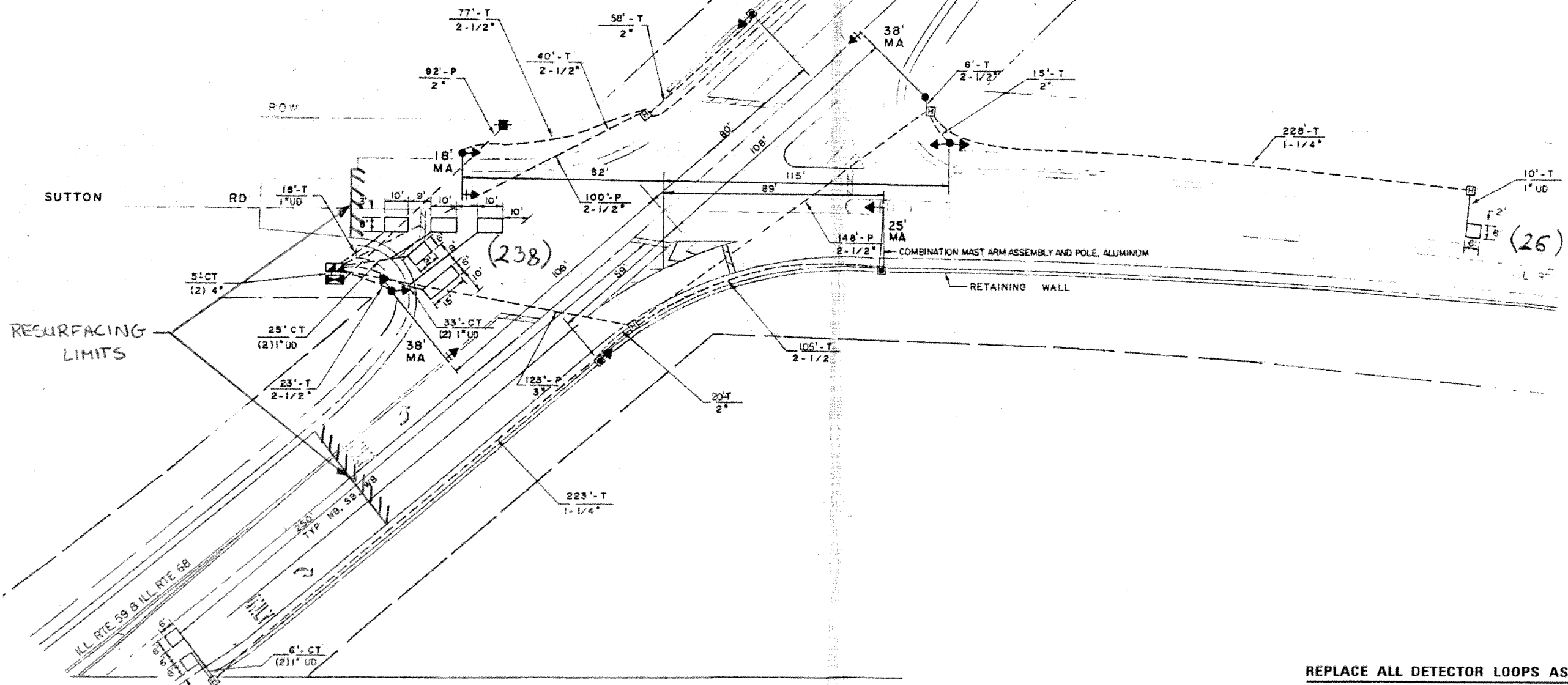
WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISION, "TRAFFIC SIGNAL SIGNAL SPECIFICATIONS FOR DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION ON ROADWAY GRINDING, RESURFACING AND PATCHING OPERATIONS". SPECIAL ATTENTION MUST BE MADE TO THE SECTIONS "INSPECTION OF CONSTRUCTION" AND "DETECTOR LOOP 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 LEGEND**

SIGNAL HEAD WITH BACKPLATE  
 SIGNAL HEAD  
 GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED  
 DETECTOR LOOP  
 VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE  
 RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II



RESURFACING LIMIT



**THIS PLAN IS FOR THE SOLE PURPOSE OF DETECTOR LOOP REPLACEMENTS ONLY**

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

CODE	QUANTITY	UNIT	ITEM
88600600	264	FOOT	DETECTOR LOOP REPLACEMENT

FILE NAME: DetectorLoop.dgn	USER NAME: pocjehcal	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT ONE - DETECTOR LOOP REPLACEMENT ILL. RTE 68 (DUNDEE RD) AT ILL. RTE 59 (HAWTHORNE RD)	F.A.P. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:	
	PLOT SCALE: = 48.0000' / in.	DRAWN: -	REVISED: -			343	(70 23045) RS-2	COOK	57	31	
	PLOT DATE: = 1/23/2012	CHECKED: -	REVISED: -			CONTRACT NO. 60T02					
		DATE: -	REVISED: -			SCALE: NTS	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		