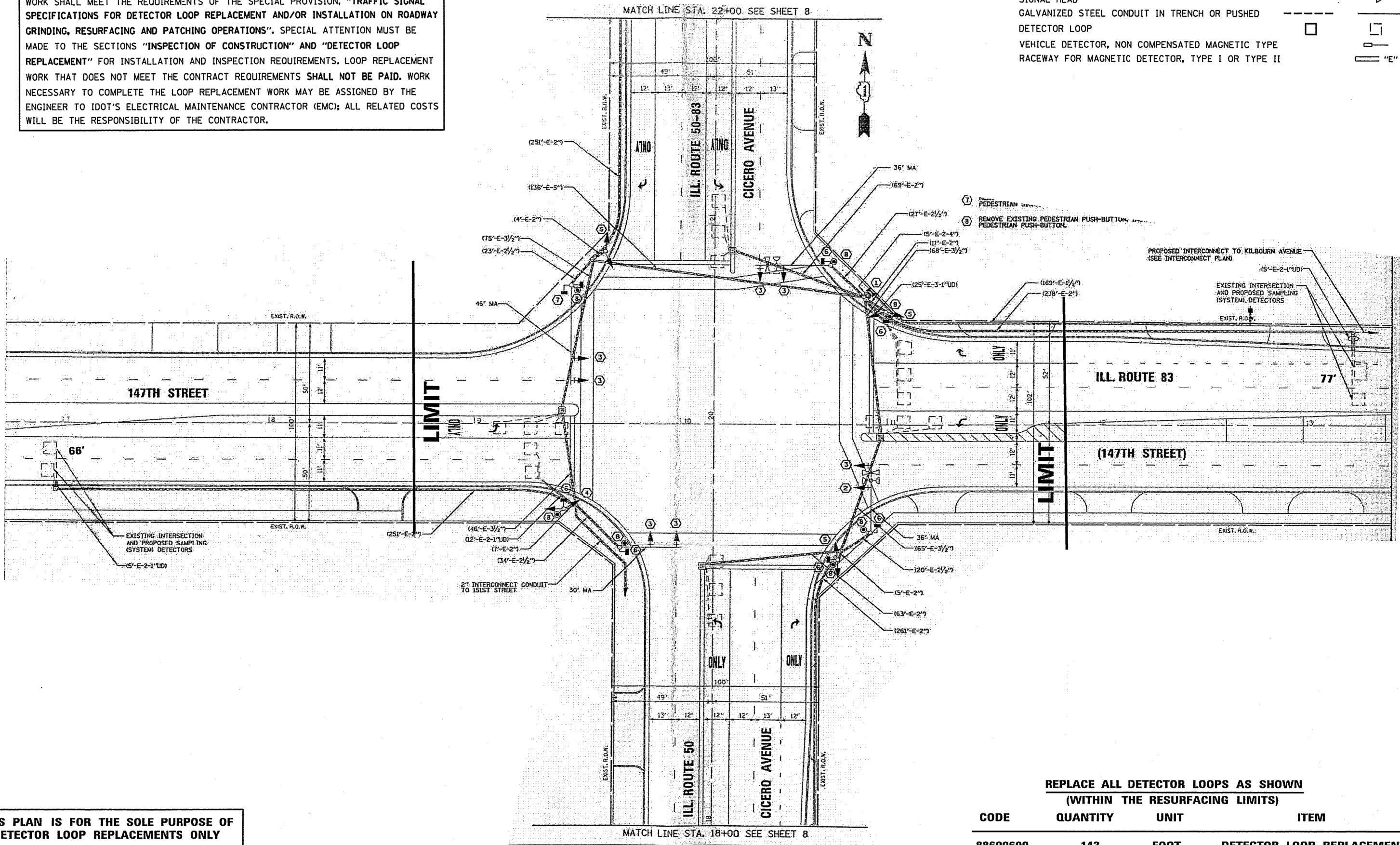


**TRAFFIC SIGNAL LEGEND**

	PROPOSED	EXISTING
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		

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.



- ⑦ NEW PEDESTRIAN
- ⑧ REMOVE EXISTING PEDESTRIAN PUSH-BUTTON

PROPOSED INTERCONNECT TO KILBOURN AVENUE (SEE INTERCONNECT PLAN)

EXISTING INTERSECTION AND PROPOSED SAMPLING (SYSTEM) DETECTORS

147TH STREET

ILL. ROUTE 83

(147TH STREET)

ILL. ROUTE 50-83  
CICERO AVENUE

ILL. ROUTE 50  
CICERO AVENUE

**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	143	FOOT	DETECTOR LOOP REPLACEMENT

USER NAME = nguyensm	DESIGNED - SN	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DISTRICT ONE - DETECTOR LOOP REPLACEMENT IL.50-83 (CICERO AVE.) AND IL.83 (147TH ST/SIBLEY BLVD)</b>	F.A.U. RTE. 1602	SECTION 74-RS-2	COUNTY COOK	TOTAL SHEETS 32	SHEET NO. 13A	
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -			SCALE: NTS	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. (ILLINOIS) FED. AID PROJECT	CONTRACT NO. 60M02	
PLOT DATE = 7/23/2014	CHECKED -	REVISED -								
	DATE - 07-22-2014	REVISED -								