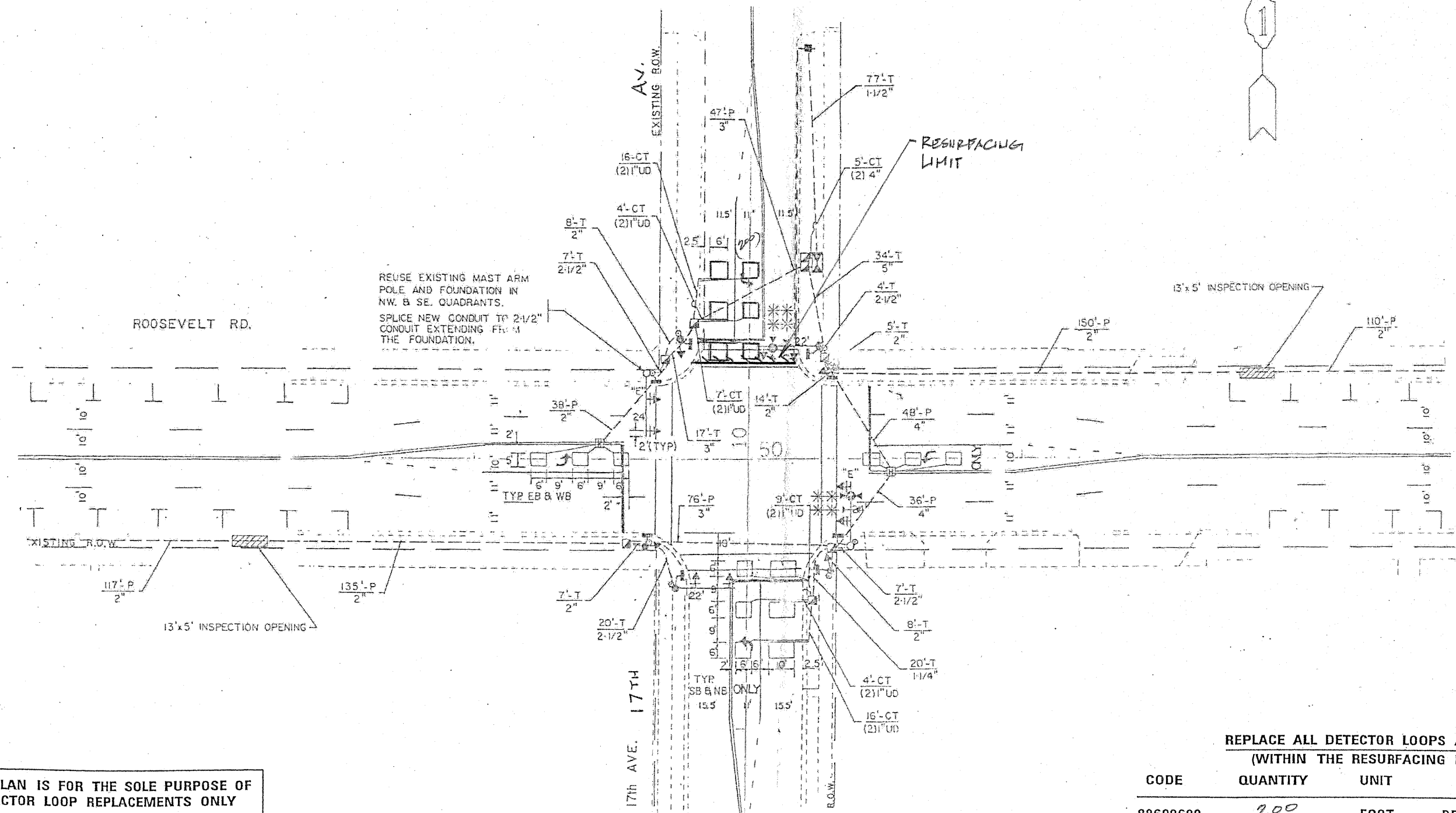


WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISION, "TRAFFIC SIGNAL SPECIFICATIONS FOR DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION ON ROADWAY GRINDING, RESURFACING AND PATCHING OPERATIONS". SPECIAL ATTENTION MUST BE MADE TO THE SECTIONS "INSPECTION OF CONSTRUCTION" AND "DETECTOR LOOP REPLACEMENT"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

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



REUSE EXISTING MAST ARM POLE AND FOUNDATION IN NW & SE QUADRANTS. SPLICE NEW CONDUIT TO 2 1/2" CONDUIT EXTENDING FROM THE FOUNDATION.

**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	200	FOOT	DETECTOR LOOP, REPLACEMENT

Rev. Sheet 6-7-11

FILE NAME = c:\p\work\pvidot\nguyenm\20112618\11eser.dgn	USER NAME = nguyenm	DESIGNED -	REVISED - MB-5/19/11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DISTRICT ONE - DETECTOR LOOP REPLACEMENT 17TH AV. @ ROOSEVELT ROAD</b>	F.A. RTE. 2722	SECTION 2010-160-B5	COUNTY COOK	TOTAL SHEETS 25	SHEET NO. 10
PLOT SCALE = 100.0000 1/16" IN.	CHECKED -	REVISOR -	SCALE: SHEET NO. 10 OF 25 SHEETS			STA. 10+47	TO STA. 116+15	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60N74
PLOT DATE = 12/1/2010	DATE -	REVISOR -								