

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	⊕	⊕
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	⊕	⊕

* INSTALL 3 - 6'x13' LOOPS W/ 9' SPACES BETWEEN, ALL DRIVING, ETC. IS INCIDENTAL TO LOOP REPLACEMENTS

* INSTALL 2 - 6'x10' LOOPS W/ 9'-0" SPACE

* INSTALL 2 - 6'x8' LOOPS FROM STOP BAR W/ 9' SPACE BETWEEN

* INSTALL 3 - 6'x7' LOOPS

* THIS LOOP WILL BE REPLACED AND PAID AS DETECTOR LOOP, TYP. 1 SINCE IT IS OUTSIDE LIMIT OF RESURF.

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

RESURFACING LIMITS

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

CODE	QUANTITY	UNIT	ITEM
88600600	* 412	FOOT	DETECTOR LOOP, REPLACEMENT

FILE NAME =	USER NAME = plascencia	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT ONE - DETECTOR LOOP REPLACEMENT ILL. ROUTE 1 @ 149TH ST.	F.A.L.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwwork\plascencia\112618\1\1\asher.dgn	DRAWN -	REVISED -	3730			(1312,1314+3262)RS-5	Cook	32	13	
PLOT SCALE = 1/8" = 1' / in.	CHECKED -	REVISED -								
PLOT DATE = 6/22/2011	DATE -	REVISED -								