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.

U.S. 30 WESTBOUND

ONE WAY

(57"-E/3 1/2")

(CASS ST.)

TRAFFIC SIGNAL LEGEND

PROPOSED 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 10' PARKING 9' CT (2) I" UD THE 2 EXISTING UPTIGHT LOOPS ARE TO -6'X6' LOOPS (TYP. 10' WESTBOUND BE DISCONNECTED AND ABANDONED. 10' WESTBOUND 19' EASTBOUND PULL 62 LINL FT., NO. 14 2/C SHEELDED, ELECTRIC CABLE FROM CONDUIT, 19 EASTBOUND FROM CONTROLLER CABBLET TO EXISTING UPTIGHT DETECTOR LOOPS. REPLACE ALL DETECTOR LOOPS AS SHOWN (WITHIN THE RESURFACING LIMIT) ITEM CODE QUANTITY UNIT DETECTOR LOOP, REPLACEMENT 88600600 320 F00T

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

FILE NAME =	USER NAME = windat	DESIGNED -	KENIZED -	
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\$MODELNAME\$	PLOT DATE = 10/26/2012	DATE -	REVISED -	

STATE OF ILLINOIS ARTMENT OF TRANSPORTATION

(5'-E-(2)4")

-RESURFACING LIMIT

(138'-E-1 1/4")

150

SCALE:

DETECTOR LOOP REPLACEMENT PLAN						F.A.P. RTE.	
	US 30	(E CASS	ST) AT	EASTERN	AVE	607	;
	SHEET	0F	SHEETS	STA.	TO STA.	_	

SECTION 2012-069RS WILL 28 10 CONTRACT NO. 60V75

EXISTING

 $+\triangleright$