TRAFFIC SIGNAL LEGEND WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISION, "TRAFFIC SIGNAL PROPOSED EXISTING SPECIFICATIONS FOR DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION ON ROADWAY SIGNAL HEAD WITH BACKPLATE +GRINDING, RESURFACING AND PATCHING OPERATIONS". SPECIAL ATTENTION MUST BE --> SIGNAL HEAD MADE TO THE SECTIONS "INSPECTION OF CONSTRUCTION" AND "DETECTOR LOOP GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED REPLACEMENT" FOR INSTALLATION AND INSPECTION REQUIREMENTS. LOOP REPLACEMENT DETECTOR LOOP WORK THAT DOES NOT MEET THE CONTRACT REQUIREMENTS SHALL NOT BE PAID. WORK VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE ____ NECESSARY TO COMPLETE THE LOOP REPLACEMENT WORK MAY BE ASSIGNED BY THE RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II "E" ENGINEER TO IDOT'S ELECTRICAL MAINTENANCE CONTRACTOR (EMC); ALL RELATED COSTS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. INSTALL NEW SERVICE AT EXIST. LOCATION (65'-E-1 1/2") RESTORATION OF WORK AREA RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAYEMENT ETC. SHALL BE REPLACED (12'-E-1"UD)-리 16.5' 16.5' 106TH (12'-E-1"UD) -IN KIND, ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE 10 UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY. EVP DETECTOR AND BEACON (35'-E-1 1/2") RELOCATED FROM EXIST. 18' POST -DRILL EXISTING HANDHOLE EXIST. INTERCONNECT TO 105th ST. (5'-E-2-4" (SEE INTERCONNECT PLAN) 2 1/2" -30 INCH DIA. FOUNDATION (10'-E-2")--(18'-E-2") (14'-E-2")--(263'-E-2") (25'-E-2 1/2") EXIST. R.O.W. -16' POST (5'-E-3-1"UD) 235' TYP, N/B & S/B (43'-E-4") TYP. 2' TYPICAL 16' TYP. (115) 2' TYP. -(53'-E-4") (5'-E-3-1"UD) -(15'-E-4 3 CLEAR - TYP. 16' POST EXIST. R.O.W. -SIGNAL PÒST GUARDS-(2) (EXIST) -(23'-E-2 1/2") (20'-E-2") (265'-E-2") 30 INCH DIA. FOUNDATION DRILL EXIST. HANDHOLE -(8'-E-1"UD) -(20'-E-1"UD) RESURFACING LIMITS REPLACE ALL DETECTOR LOOPS AS SHOWN (WITHIN THE RESURFACING LIMITS) CODE QUANTITY UNIT ITEM THIS PLAN IS FOR THE SOLE PURPOSE OF **DETECTOR LOOP REPLACEMENTS ONLY** 500 DETECTOR LOOP, REPLACEMENT 88600600 **FOOT** DESIGNED -FILE NAME = REVISED SECTION COUNTY DISTRICT ONE - DETECTOR LOOP REPLACEMENT STATE OF ILLINOIS DRAWN REVISED 350 100K 35 20 3068A-RS-1 sher.dgn CONTRACT NO. 60L87 REVISED **DEPARTMENT OF TRANSPORTATION** PLOT SCALE = 100.0000 '/ in. CHECKED SCALE: SHEET NO. OF SHEETS STA. FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT PLOT DATE = 6/22/2011 DATE REVISED