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.

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

EXISTING

PROPOSED

EXISTING

LIP

FROPOSED

EXISTING

FROPOSED

EXISTING

FROPOSED

EXISTING

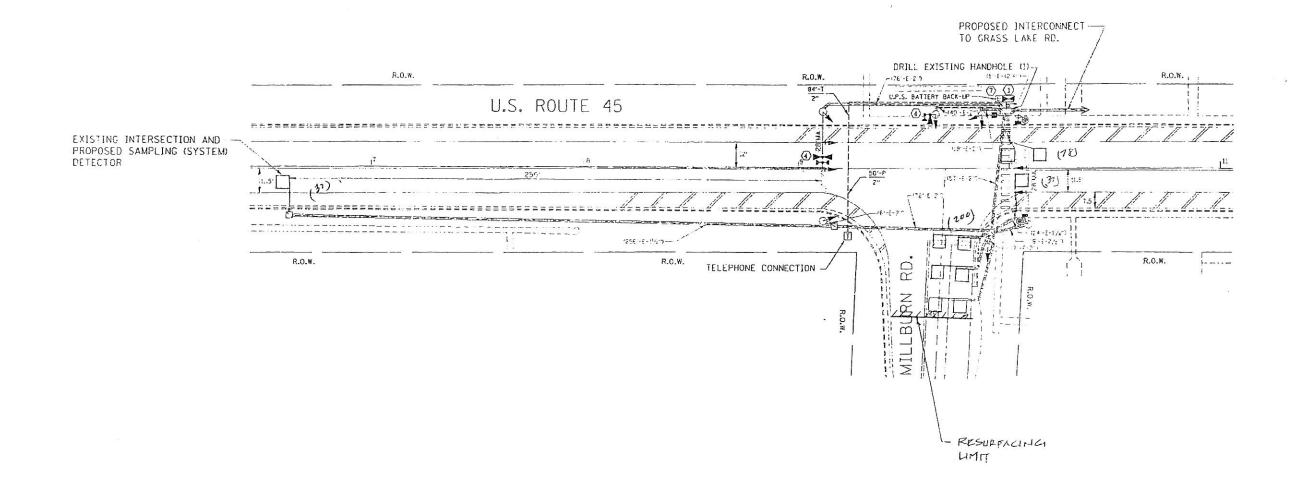
FROPOSED

FROPOSED

EXISTING

FROPOSED

D-O-Z



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

(WITHIN THE RESURFACING LIMITS)

CODE QUANTITY UNIT ITEM

88600600 352 FOOT DETECTOR LOOP, REPLACEMENT

USER NAME = nguyenam DESIGNED SECTION REVISED DISTRICT ONE - DETECTOR LOOP REPLACEMENT U.S. 1200TE 45 @ MILBURY ROAD Non-rock Spendent courses and dC112618161 DRAWN REVISED STATE OF ILLINOIS 344 MCHENEY 38 23 39-RS-4 PLOT SCALE : 100.0000 ' / IN. DEPARTMENT OF TRANSPORTATION CONTRACT NO. 60N30 CHECKED REVISED SHEET NO. OF SHEETS STA. FLOT 041E = 12/1/2010 DATE REVISED flasher dgn 12/1/2010 1 21 56 PM User=nguyensm