TRIMMED CABLES -COMPRESSION TYPE
COPPER SLEEVE.
(SIZED FOR ACTUAL
NUMBER OF CABLES
AND MFR. SUGGESTED
CRIMP TOOL USED) HEAT-SHRINKABLE CAP-WITH FACTORY APPLIED WATERPROOF SEALANT. (SIZED TO ACCOMMODATE NUMBER OF CABLES). SEALANT TAPE OR INSERT. (ARROUND AND THROUGH CROTCH OF SPLICE). SUCH AS UNIT DUCT (SIZE AS NOTED ON CONTRACT DRAWINGS). - EXPOSED SEALANT NOTE THAT NUMBER OF CABLES IN SPLICE MAY VARY ELECTRIC CABLE TO LUMINAIRE (SIZE AS NOTED ELSEWHERE IN THESE PLANS).

TYPICAL SPLICE DETAIL N.T.S.

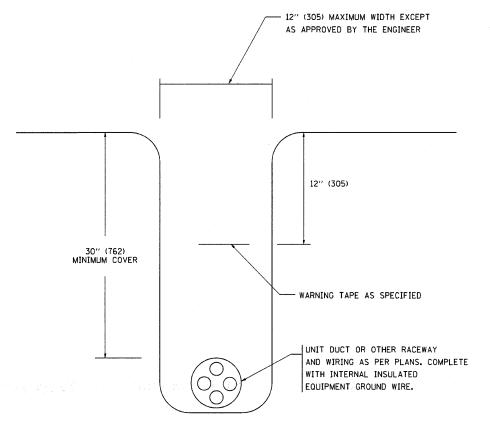
2-1/C *10 AWG, 600 V TYPE RHW, SOLID COLOR CODED CABLES STANDARD-TYPE SMALL DIMENSION DOUBLE POLE FUSEHOLDER WITH INSULATED BOOTS, FUSING AND SOLID NEUTRAL. (SEE SPECS) PHASE CONDUCTORS, 600 V TYPE -RHW, SOLID COLOR, SIZE AS SPECIFIED - CABLE SPLICE (TYP.) GROUNDING LUG -SPLICE GROUND WIRE AND PIGTAIL SAME SIZE -NEUTRAL CONDUCTOR, 600V TYPE RHW, EXTENSION TO POLE GROUNDING LUG SOLID COLOR WHITE, SIZE AS SPECIFIED INSULATED GROUND WIRE, 600 V TYPE RHW, -SOLID COLOR GREEN, SIZE AS SPECIFIED POLE BASE UNIT DUCT (TYP) -

POLE WIRING DETAIL

N.T.S.

CONTRACT NO. F.A. SECTION COUNTY TOTAL SHEETS NO.

332 376 1002 - 1/3 R WILL 242 133 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



TYPICAL WIRING IN TRENCH DETAIL N.T.S.

ILLINOIS DEPARTMENT OF TRANSPORTATION MISC. ELECTRICAL DETAILS SHEET A SCALE: VERT. NONE DRAWN BY CHECKED BY

BE-702

DATE = 4/18/2007 NAME = K1\disstd\be702.dgn SCALE = 50.800 '/ IN. NAME = bouerdl