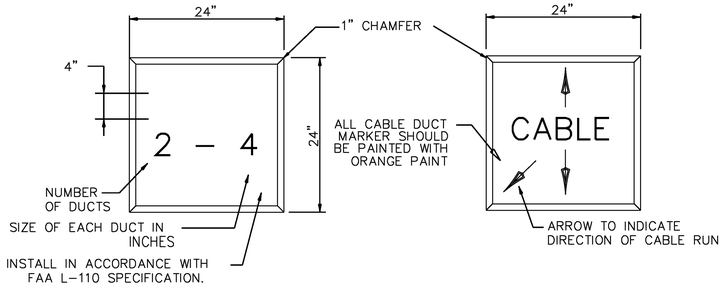
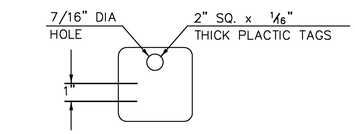
NOTES:

1. LETTER APPROX. 3" WIDE. WIDTH OF STROKE 1/2" X 1/4" DEEP
2. CONTRACTOR SHALL UTILIZE FORMED LETTERS. (STYROFOAM) OR EQUAL TO MAKE IMPRINTS IN CONCRETE MARKERS



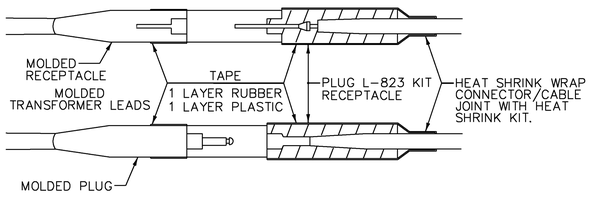
DUCT MARKERS SHALL BE INSTALLED MID–WAY BETWEEN MANHOLES, 125' OFF CENTERLINE ALONG DUCTS UNDER RUNWAY AND AT OTHER LOCATIONS AS DIRECTED BY THE ENGINEER.

NOT TO SCALE



LIGHT FIXTURE NUMBERS SHALL BE COORDINATED WITH THE OWNER.

NOT TO SCALE



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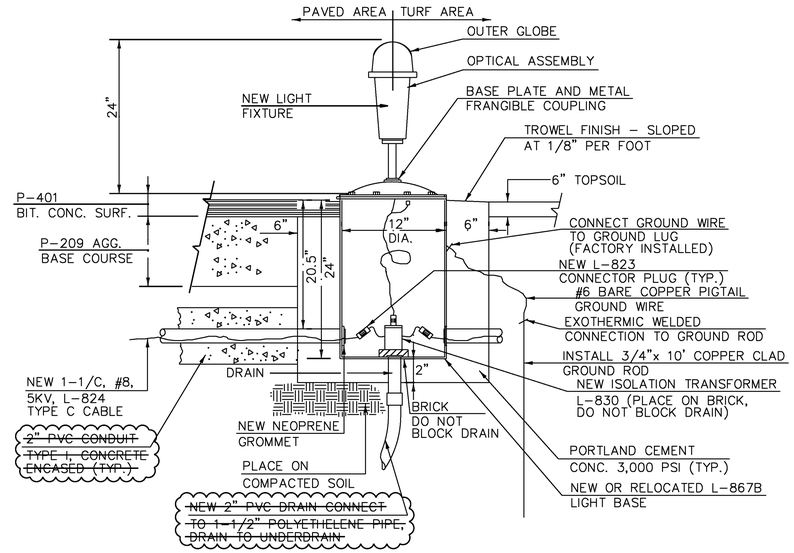
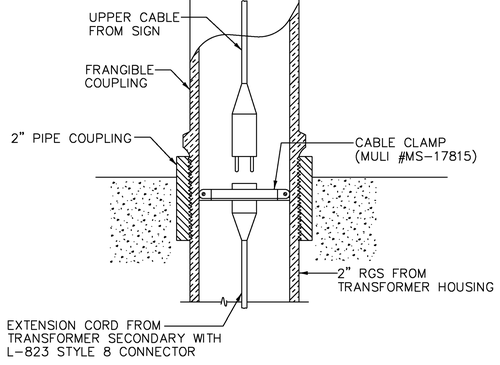


NOTES:

1. SUFFICIENT CABLE SLACK SHALL BE LEFT IN EACH BASE TO ALLOW TRANSFORMER(S) TO BE TAKEN OUT OF BASE.
2. FOR IDENTIFICATION OF CABLES AT EACH LIGHT BASE, PLASTIC IDENTIFICATION TAGS OR BANDS SHALL BE ATTACHED TO EACH LEAD, SHOWING THE LIGHT NUMBER TO WHICH IT EXTENDS.
3. CONTRACTOR SHALL FURNISH 1/8" THICK METAL COVER PLATE FOR EACH MINIMUM OF 25 LIGHTS FOR PAVING OPERATIONS. CONTRACTOR MAY USE PLYWOOD COVERS IF MORE THAN 25 ARE NEEDED FOR PAVING. INSTALL ON LIGHT BASE DURING PAVING OPERATIONS. METAL COVERS TO BE TURNED OVER TO THE OWNER AT COMPLETION OF PAVING OPERATIONS. METAL COVER PLATES ARE INCIDENTAL TO COST OF LIGHT BASES.
4. TAXIWAY EDGE LIGHTS SHALL INCLUDE ARCTIC HEATERS.
5. RUNWAY EDGE LIGHTS EXCUDE HEATERS.

NOT TO SCALE



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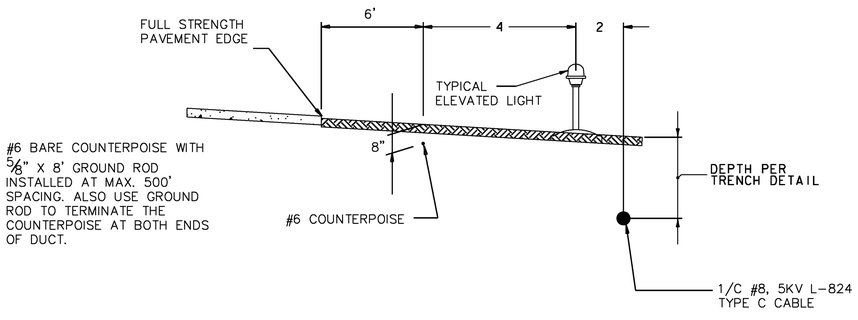

COUNTERPOISE LOCATION DETAIL FOR CABLE OR CONDUIT RUNS ADJACENT TO PAVEMENTS

NOT TO SCALE

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PROJECT NAME: E.F. KNAPP STATE AIRPORT
A.I.P. 3–50–0001–011–2009
PROJECT NUMBER: BERLIN AIR 04-3216

FILE NAME: 302803_sht_elec_det.dgn PLOT DATE: 11/22/2011
PROJECT LEADER: S. FORTNEY DRAWN BY: D. STANDISH
DESIGNED BY: S. BOUCHARD CHECKED BY: J. DOWNAR
ELECTRICAL DETAIL SHEET 2 SHEET 105 OF 173