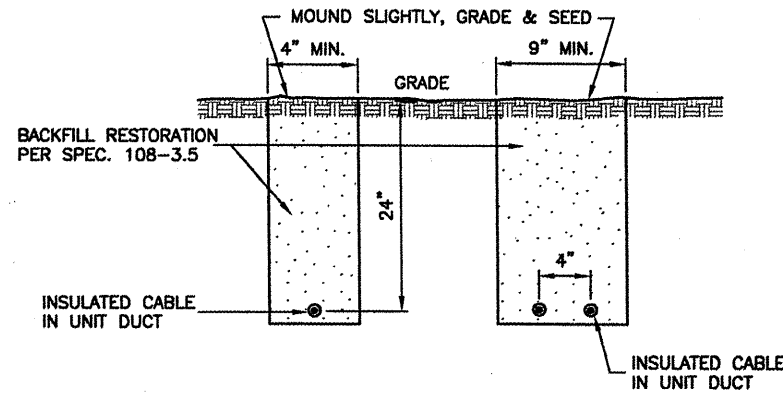


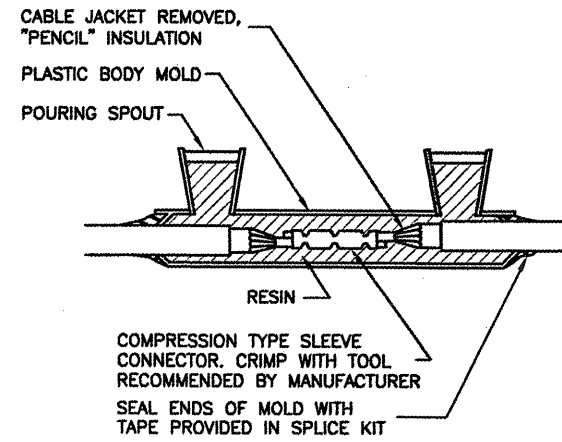
1. INSTALL A NONCORROSIVE DISC OF 2" MINIMUM DIAMETER WITH THE NUMBER PERMANENTLY STAMPED, CUT OUT, OR ENGRAVED UNDER THE HEAD OF THE BASE PLATE BOLT OR ATTACHED TO LIGHT FLANGE WITH SET SCREW.
2. LEGENDS SHOWN ARE FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR TO COORDINATE LEGEND WITH AIRPORT.
3. THE CONTRACTOR SHALL NUMBER THE EXISTING/PROPOSED LIGHTS AND SIGNS IN EACH CIRCUIT STARTING AT THE HOMERUN CONTINUING AROUND THE ENTIRE CIRCUIT BACK TO THE HOMERUN.
4. AIRFIELD SIGNS SHALL BE TAGGED & NUMBERED.

LIGHT IDENTIFICATION DETAIL
N.T.S.



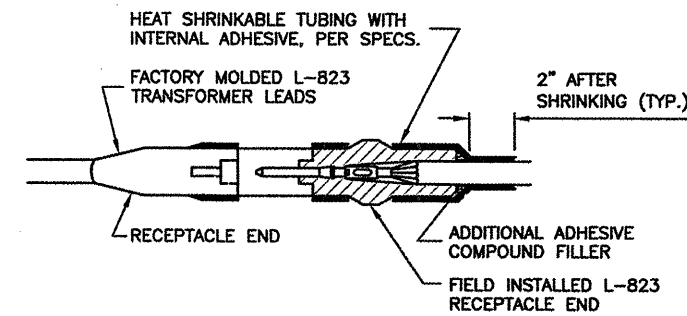
1. TRENCHES WITH MORE THAN 2 CABLES SHALL BE INCREASED 3" IN WIDTH FOR EACH ADDITIONAL CABLE. IF SPECIFIED ON PLANS, TWO PARALLEL TRENCHES MAY BE CONSTRUCTED.
2. DEPTH OF TRENCHES SHALL BE AS SHOWN ABOVE UNLESS OTHERWISE SPECIFIED ON THE PLANS.
3. SAND BACKFILL SHALL BE USED IF THE EXISTING SOIL DOES NOT MEET THE BACKFILL REQUIREMENTS.
4. ALL DISTURBED SURFACES SHALL BE RESTORED TO THEIR ORIGINAL CONDITION. COST IS INCIDENTAL TO ITEM 108.

TRENCH DETAIL
N.T.S.



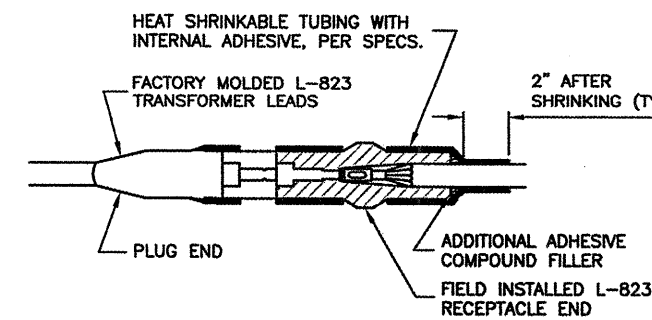
FOR IN-LINE CONNECTIONS OF EXISTING CABLES CUT DURING CONSTRUCTION.

TYPE A



FOR SPLICES AT TAXIWAY LIGHTS AND SIGNS.

TYPE C



FOR SPLICES AT TAXIWAY LIGHTS AND SIGNS.

TYPE D

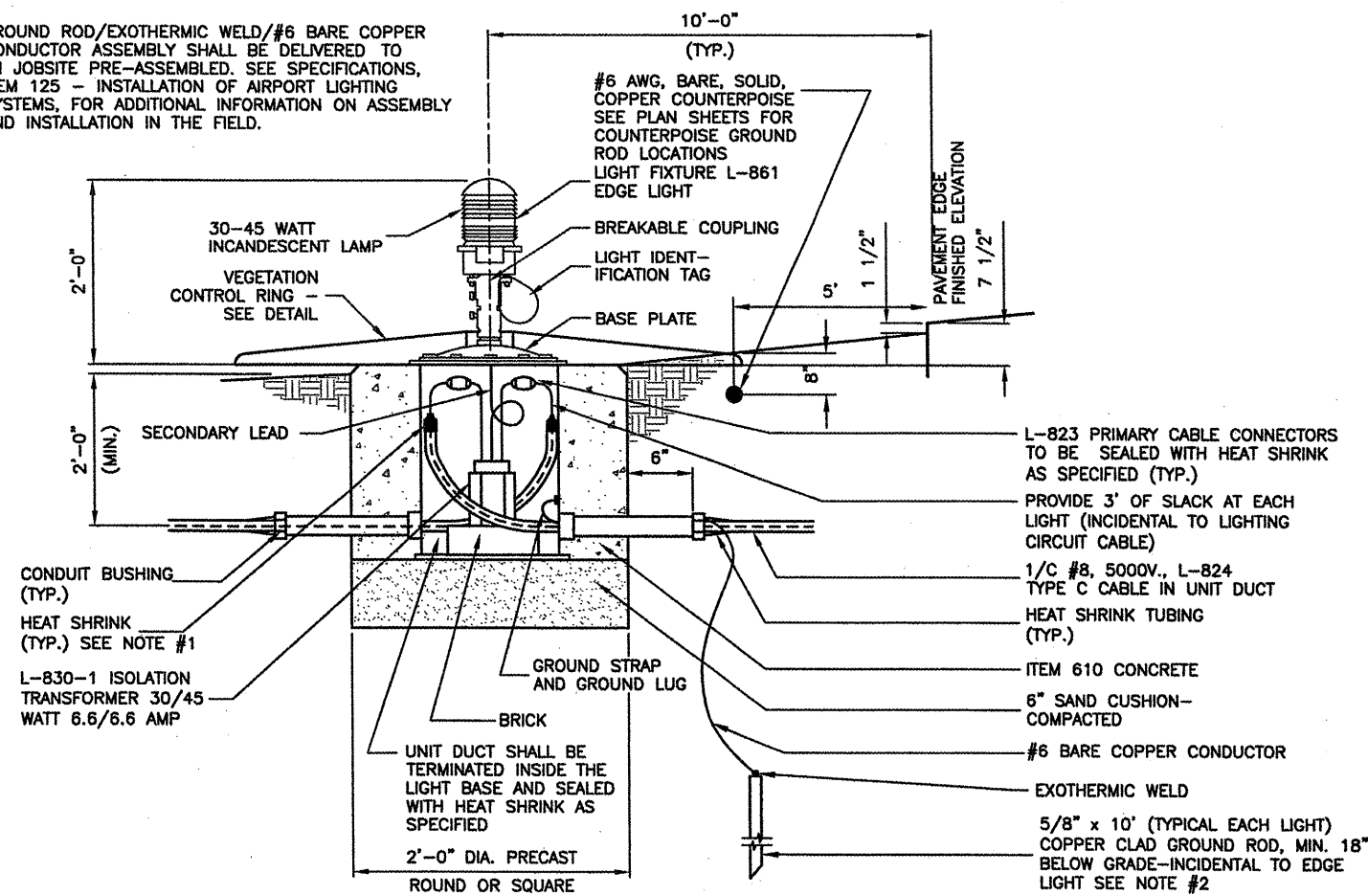
CABLE SPLICES
N.T.S.

CABLE SPLICE NOTES

1. INSIDE DIAMETER OF CONNECTOR SHALL PROPERLY MATCH THE OUTSIDE DIAMETER OF CABLE.
2. THE COST OF FURNISHING AND INSTALLING ALL SPLICE MATERIALS SHALL BE INCIDENTAL TO THE ASSOCIATED CABLE ITEMS.
3. THE CONTRACTOR SHALL HAVE A MINIMUM OF TWO (2) TYPE A SPLICE KITS ON THE JOB SITE AT ALL TIMES FOR EMERGENCY REPAIRS.

NOTES:

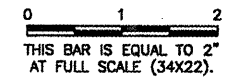
- 1.) SEE SPECIFICATIONS, ITEM 125 - INSTALLATION OF AIRPORT LIGHTING SYSTEMS, FOR ALTERNATE METHOD OF SEALING ENDS OF UNIT DUCTS INSIDE LIGHT BASES.
- 2.) GROUND ROD/EXOTHERMIC WELD/#6 BARE COPPER CONDUCTOR ASSEMBLY SHALL BE DELIVERED TO THE JOBSITE PRE-ASSEMBLED. SEE SPECIFICATIONS, ITEM 125 - INSTALLATION OF AIRPORT LIGHTING SYSTEMS, FOR ADDITIONAL INFORMATION ON ASSEMBLY AND INSTALLATION IN THE FIELD.



BASE MOUNTED EDGE LIGHTS
N.T.S.

CA007

REVISIONS		
NUMBER	BY	DATE



SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS

WIDEN TAXIWAY G - PHASE 2
ELECTRICAL DETAILS 1

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DESIGN BY:	CBG
DRAWN BY:	CMT
CHECKED BY:	REN
APPROVED BY:	REN
DATE:	01/30/2009
JOB No:	07035-09-00

IL PROJ. NO. SPI-3860
AIP PROJ. NO. 3-17-0096-XX