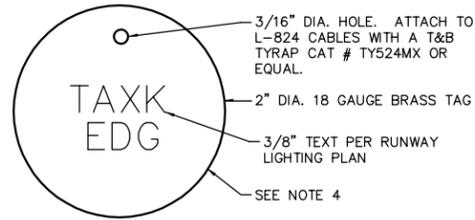


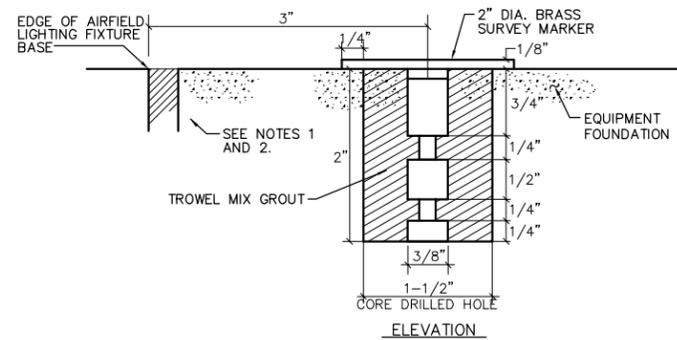
TOP VIEW AIRFIELD LIGHTING
FIXTURE IDENTIFICATION MARKER
N.T.S.



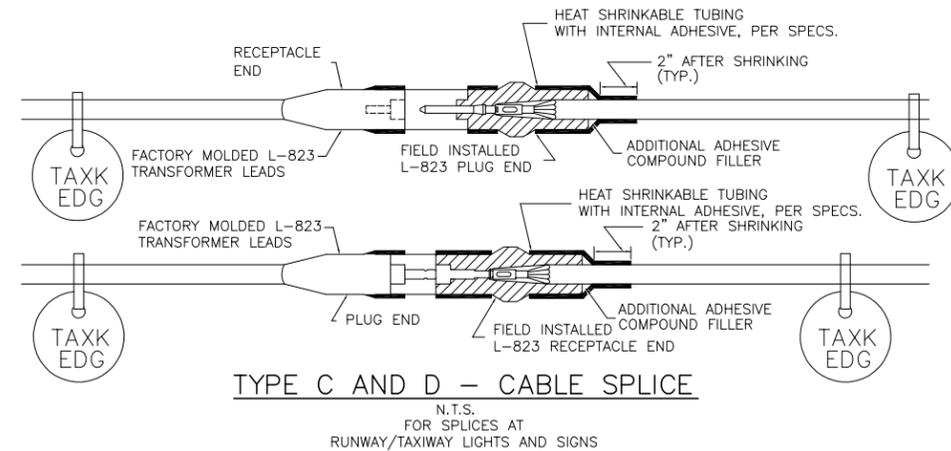
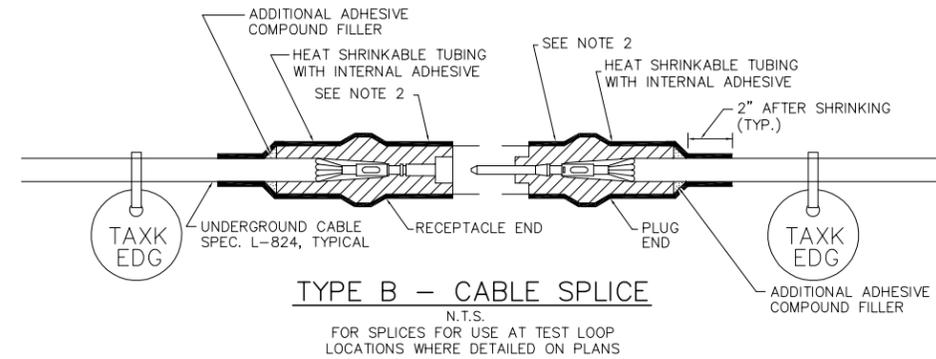
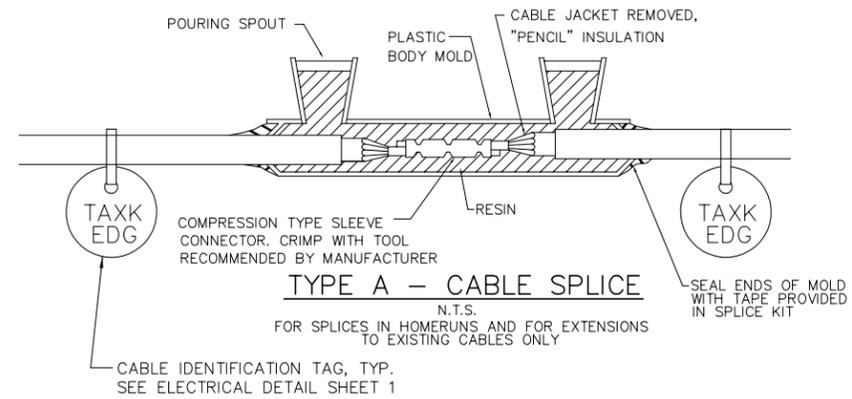
L-824 CABLE IDENTIFICATION TAG
N.T.S.

NOTES:

- FOR IDENTIFICATION NUMBERS, SEE CIRCUITRY PLANS. CONTRACTOR SHALL VERIFY NUMBERING WITH AIRPORT PRIOR TO ORDERING MARKERS.
- ALL AIRFIELD LIGHTING EQUIPMENT SHALL BE IDENTIFIED WITH A BRASS SURVEY MARKER. ITEMS REQUIRING ID MARKERS ARE:
SIGN
- AT ANY LOCATION THE CONTRACTOR IS WORKING AT, NOT TO EXCEED 10 LOCATIONS, THE CONTRACTOR SHALL REPLACE MISSING IDENTIFICATION MARKERS AT NO ADDITIONAL COST TO THE CONTRACT.
- L-823 CONNECTORS SHALL BE INSTALLED ON ALL CABLES, IN EACH MANHOLE, BASE CANS, OR OTHER ACCESSIBLE LOCATIONS, INCLUDING HANDHOLES, MANHOLES, AND SPLICE CANS. L-823 CONNECTORS SHALL BE INSTALLED SO A PORTION OF THE LOOP CAN BE BYPASSED.
- ALL AIRFIELD LIGHTING CIRCUITS SHALL BE IDENTIFIED WITH A BRASS TAG WITH ITS RESPECTIVE CIRCUIT/LOOP NUMBER AT ALL ACCESSIBLE LOCATIONS. ATTACH THE ID TAG TO BOTH CABLES 12" FROM THE L-823 CONNECTORS.



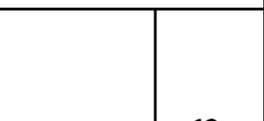
AIRFIELD LIGHTING FIXTURE
IDENTIFICATION MARKER
N.T.S.



NOTES

- INSIDE DIAMETER OF CONNECTOR SHALL PROPERLY MATCH THE OUTSIDE DIAMETER OF CABLE.
- WRAP WITH AT LEAST ONE LAYER OF RUBBER OR SYNTHETIC RUBBER TAPE AND ONE LAYER OF PLASTIC TAPE, ONE-HALF LAPPED, EXTENDING AT LEAST 1-1/2 INCHES ON EACH SIDE OF JOINT.
- THE COST OF FURNISHING AND INSTALLING ALL SPLICE MATERIALS SHALL BE INCIDENTAL TO THE ASSOCIATED CABLE ITEMS.
- THE CONTRACTOR SHALL HAVE A MINIMUM OF TWO (2) TYPE A SPLICE KITS ON THE JOB SITE AT ALL TIMES FOR EMERGENCY REPAIRS.

REVISIONS		
NUMBER	BY	DATE



**MIDAMERICA ST. LOUIS AIRPORT
ST. CLAIR COUNTY, ILLINOIS**

AIRFIELD LIGHTING IMPROVEMENTS

ONE MEMORIAL DRIVE, SUITE 500
ST. LOUIS, MO 63102
(314) 436-5500

CMT
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CONSULTING ENGINEERS
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PROFESSIONAL ENGINEERING - 184-00613

**IL PROJECT, BLV-4405
AIP PROJECT, 3-17-SBGP-XX**

FILE: 33-36_ELECTRICAL_DETAILS.dwg
 DESIGN BY: ASF
 DRAWN BY: ASF
 CHECKED BY: MJD/CET
 APPROVED BY: BWG
 DATE: JUNE 27, 2014
 JOB No: 13098-02

**ELECTRICAL
DETAILS 4**