

ALL DISTURBED SURFACES SHALL BE RESTORED TO THEIR ORIGINAL CONDITION. <u>COST IS INCIDENTAL TO TRENCH.</u>

CABLE TRENCHES

(NOT TO SCALE)

FINISHED GRADE CABLES INSIDE UNIT DUCT AS SHOWN ON PROPOSED LIGHTING LAYOUT SHEET(S) PLOWED CABLE

(NOT TO SCALE)

TAPE PROVIDED IN SPLICE KIT RECOMMENDED BY MANUFACTURER-TYPE A FOR SPLICES IN HOMERUNS. TYPE A SPLICES SHALL BE MADE IN SPLICE CANS, HANDHOLES, MANHOLES, OR JUNCTION BOXES. -WRAP WITH AT LEAST ONE LAYER OF RUBBER OR SYNTHETIC RUBBER TAPE AND ONE LAYER OF HEAT SHRINKABLE TUBING PLASTIC TAPE, ONE-HALF LAPPED, EXTENDED AT WITH INTERNAL ADHESIVE-LEAST 1-1/2 INCHES ON EACH SIDE OF JOINT ADDITIONAL ADHESIVE 2" (TYP.)
AFTER SHRINKING COMPOUND FILLER -RECEPTACLE END -PLUG END -UNDERGROUND CARLE SPEC. L-824, TYPICAL TYPE B FOR SPLICES AT JUNCTION OF HOMERUN WITH LOOP CIRCUIT -HEAT SHRINKABLE TUBING WITH INTERNAL ADHESIVE

PLASTIC BODY MOLD-

POURING SPOUT-

COMPRESSION TYPE SLEEVE

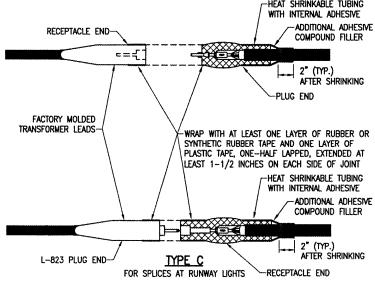
CONNECTORS, CRIMP WITH TOOL

TR005

-SEAL ENDS OF MOLD WITH

-CABLE JACKET REMOVED,

"PENCIL" INSULATION



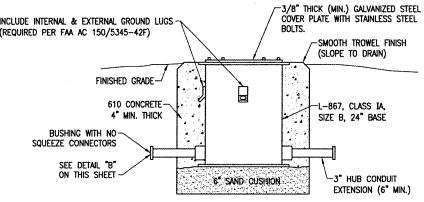
SEE PROPOSED LIGHTING LAYOUT SHEET(S) FOR SPLICE TYPE.

INSIDE DIAMETER OF CONNECTOR SHALL PROPERLY MATCH THE OUTSIDE DIAMETER OF CABLE.

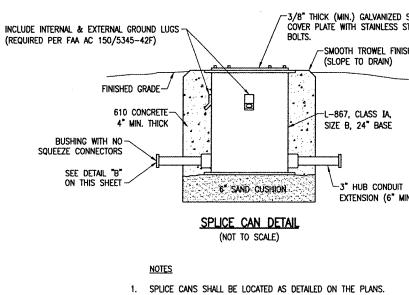
CABLE SPLICES (NOT TO SCALE)

THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123. CONTACT AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING AIRPORT CABLES. CONTACT FAA FOR ASSISTANCE IN LOCATING FAA CABLES



2. ADDITIONAL SPLICE CANS REQUIRED FOR EXISTING CABLES CUT AND REPAIRED OR TO ACCOMMODATE CABLE RESPECTIVE INSTALLATION SHALL BE INCIDENTAL TO THAT RESPECTIVE PAY ITEM OR REPAIR WORK.



" (TYP.) HEAT SHRINKABLE TUBING

(NOT TO SCALE)

21 of 24 sheets

DETAIL

ECTRICAL D

TRI-TOWNSHIP AIRPORT SAVANNA, CARROLL COUNTY ILLINOIS

N S S

HANSON

CONSTRUCT
NEW VAULT