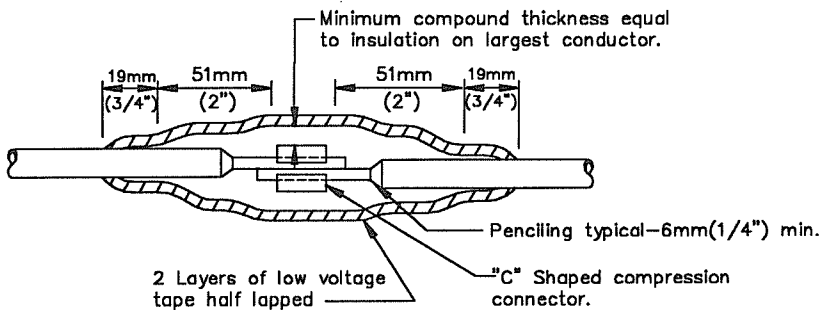
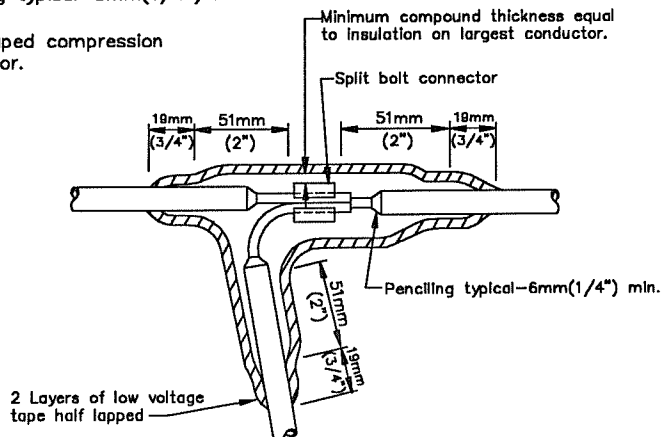




TYPE "S" SPLICE

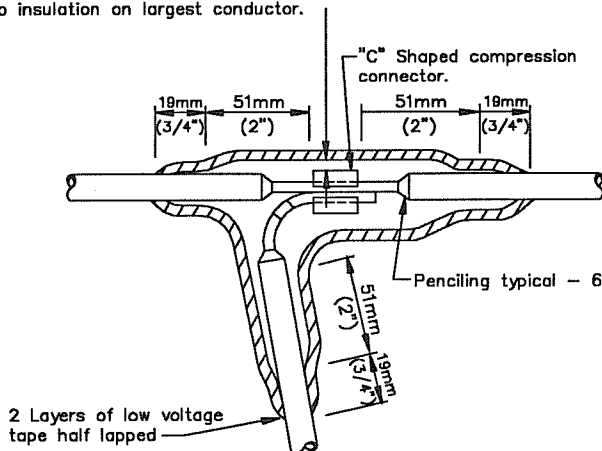
(Between 2 Free-Ends)



TYPE "T" SPLICE

(For 3 Free-Ends)

Minimum compound thickness equal to insulation on largest conductor.



TYPE "C" SPLICE

(Between 1 Free-End and 1 through conductor)

GENERAL NOTES

1. All dimensions are nominal and minimal.
2. Pressure sleeve type connector may be used for type "S" and "C" splice.
3. Use 2 layers of electrical insulating pad of minimum thickness of 3mm(1/8") each or 2 layers, half lapped, synthetic, oil resistant, self fusing rubber tape. Rubber tapes shall be rolled after application.
4. Apply 10 mil PVC tape to a thickness equal to original insulation.
5. Final wrap with low voltage type 33 electrical tape. Paint finished splice with electrical insulating coat, "Scotch cote" or approved equal.
6. Wire nuts, taped and painted shall be acceptable for splices above ground.

Units are in metric
Non-metric units in brackets

ACAD FILENAME: SLTIGHT3



CITY OF MENLO PARK STANDARD DETAILS

NO.	REVISIONS	DATE

STREET LIGHT UNDERGROUND SPLICES

APPROVED

Director of Engineering Services R.C.E. No. 40998

DRAWN

CHECKED

NN

DATE 1-1-97

SCALE

NTS

SHEET 1 OF 1

STD. DETAIL No.: LI-4