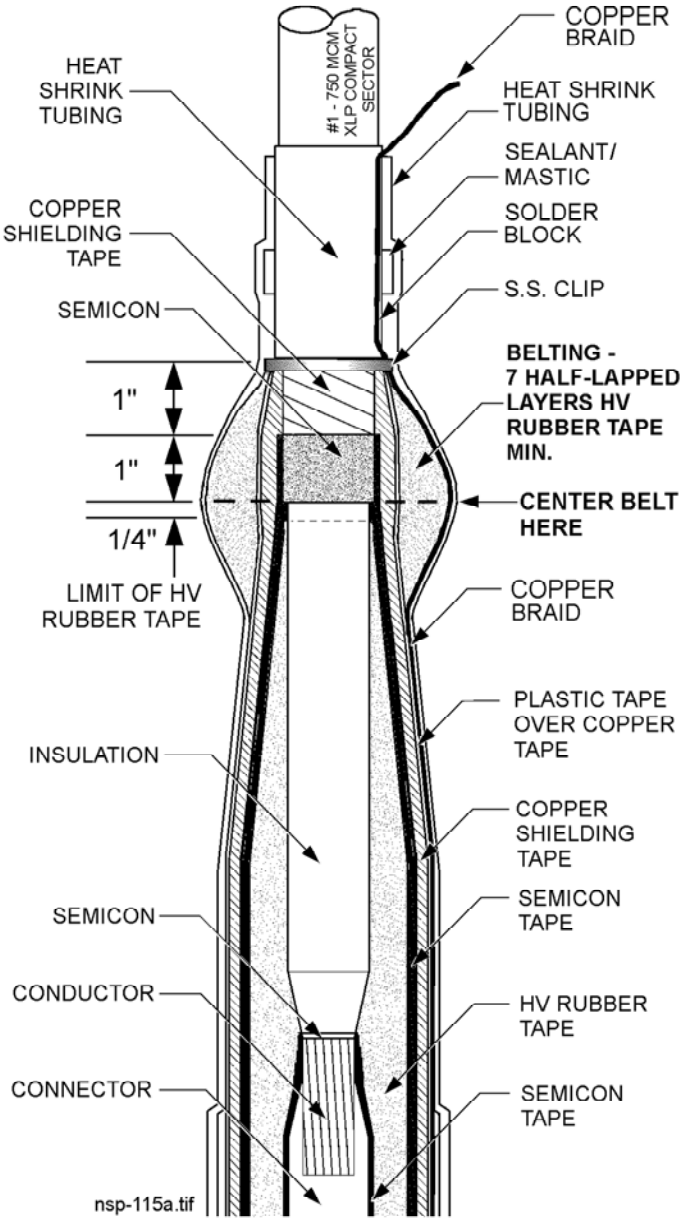
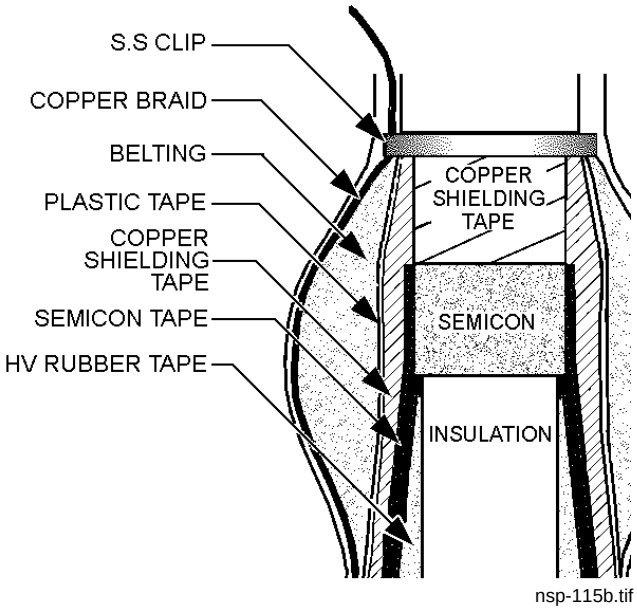
SEATTLE CITY LIGHT

CONSTRUCTION GUIDELINE

STANDARD NUMBER: **NSP-115**
PAGE: 1 of 1
DATE: December 6, 1995
REV: July 10, 2001

THREE CONDUCTOR, 13.8KV PRIMARY SPLICE BELTS
COMPACT SECTOR CABLES ONLY





1. Wrap a minimum of seven half-lapped layers of one inch wide high voltage rubber tape centered over the end of the cable insulation semicon, as shown. This belt goes over the shielding braid and the plastic tape covering the splice. The copper mesh shielding and the plastic tape under the belt is okay, but, do not place any copper braid that goes across the splice under the belt.
2. The purpose of the belt is to press the cable insulation semicon, the hand-applied semicon tape, and the HV rubber tape tight against the flat sides of the compact sector cable insulation in the area of minimum tape pressure.
3. Copper braid: Stock Nos. 618614 – 618625.

DO THIS PROCEDURE AFTER STEP "17" IN NSP-100 OR AFTER STEP "17" IN NSP-120.

ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR