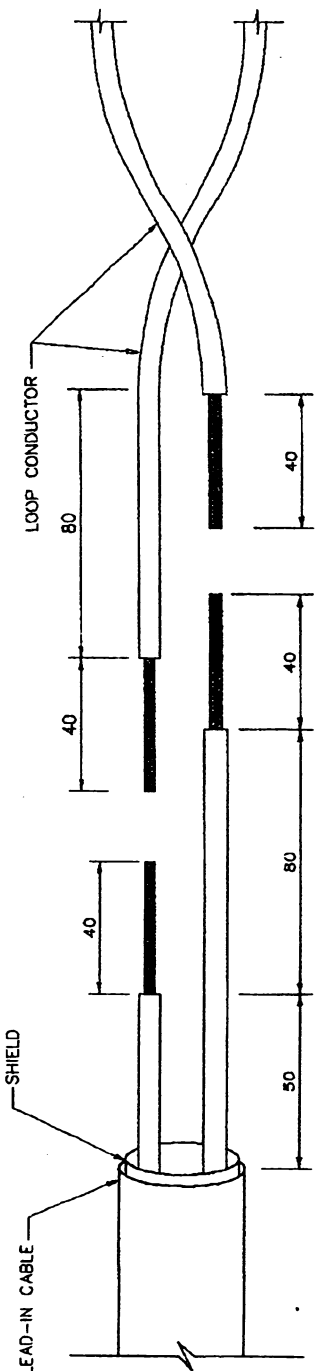
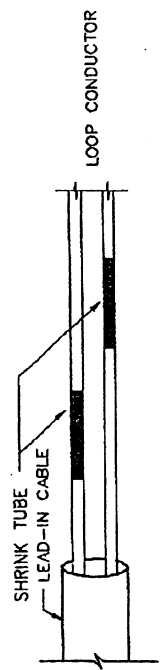


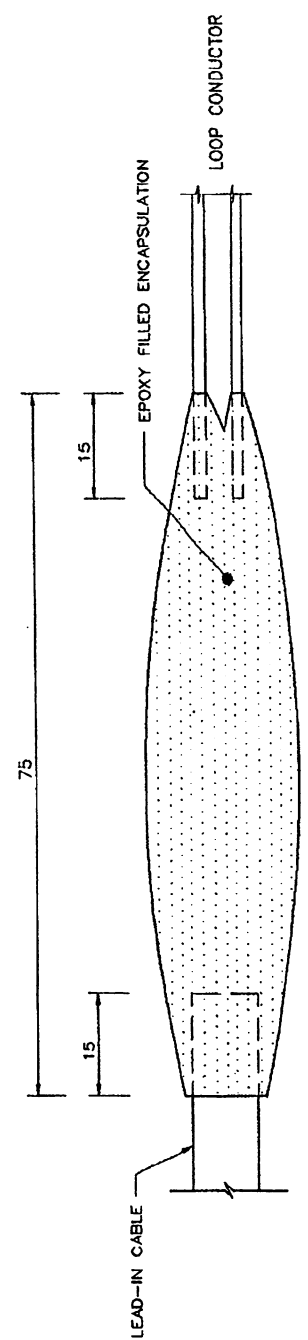
STEP 1. STRIP LOOP WIRES AND LEAD-IN CABLE



STEP 3. INSULATE EACH SOLDER JOINT SEPARATELY

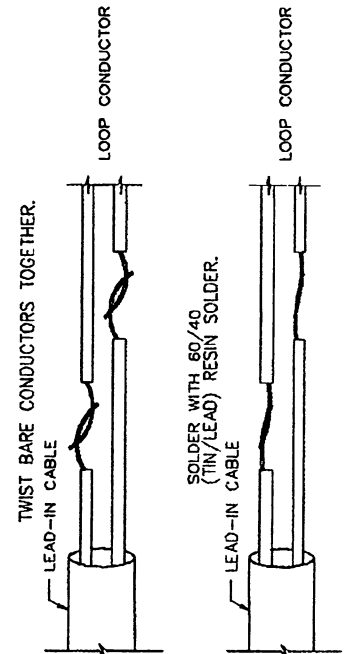


STEP 4. ENVIRONMENTALLY SEAL TOTAL SPLICE



SPlicing LOOP WIRE AT PULL BOX  
NOT TO SCALE

STEP 2. CONNECT AND SOLDER



NOTES

- 1- ALL SPLICES SHALL BE AT PULL BOXES.
- 2- THERE SHALL BE NO SPLICE INSIDE CONDUITS.
- 3- GROUND SHIELD OF THE LEAD-IN CABLE SHALL NOT BE GROUNDED OUTSIDE THE CONTROL CABINET.
- 4- SHRINK THE SHRINK TUBE WITH HOT AIR.

EFFECTIVE DATE: APRIL 1997

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY		RECOMMENDED BY: <i>[Signature]</i> ASST. EXEC. DIR. FOR TRAFFIC DATE: 8-11-97	APPROVED BY: <i>[Signature]</i> EXECUTIVE DIRECTOR DATE: 8-18-97
TRAFFIC SIGNAL LOOP CONDUCTOR SPLICE DETAILS		DATE	BY
DATE	REVISION	BY	TRSI
			STD. DWG. 15 OF 40