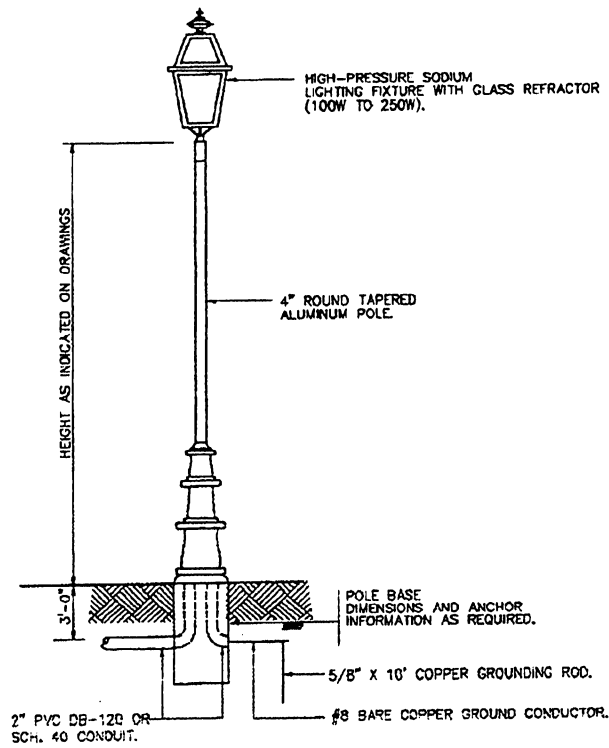


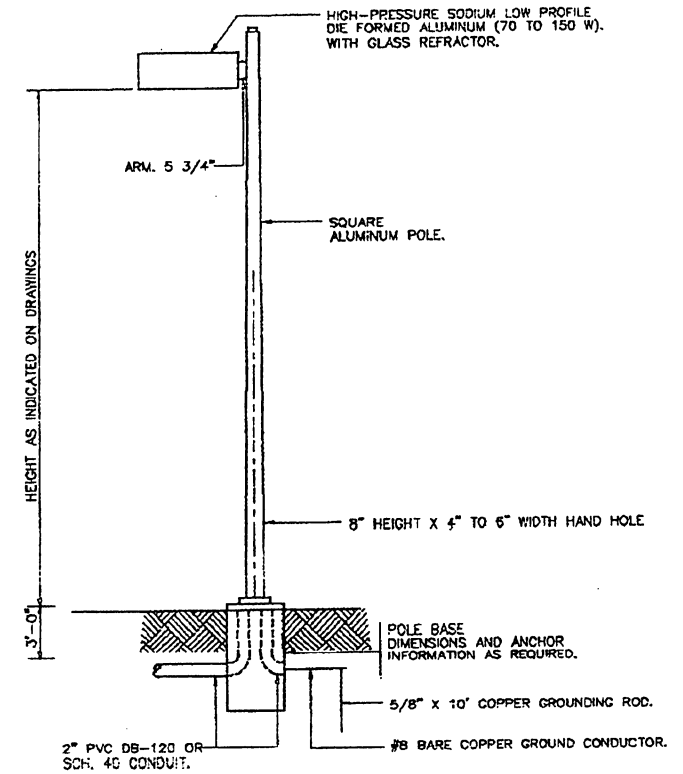
**SPECIAL LIGHTING STANDARD "A"**

NOT TO SCALE



**SPECIAL LIGHTING STANDARD "B"**

NOT TO SCALE



**SPECIAL LIGHTING STANDARD "C"**

NOT TO SCALE

**NOTES:**

- 1- ALL METALLIC PARTS SHALL BE CONNECTED TO THE GROUND CONDUCTOR.
- 2- CONTRACTOR SHALL SUBMIT MANUFACTURER DRAWINGS FOR APPROVAL BEFORE FURNISHING THE LIGHTING STANDARDS.
- 3- THE DESIGNER SHALL DETERMINE THE DIMENSIONS AND REINFORCEMENT OF THE BASE.
- 4- SPECIAL LIGHTING STANDARDS SHALL BE DESIGNED FOR 90 m.p.h WIND LOADS WITH GUST SPEED FACTOR OF 1.3. ICE LOAD NEED NOT BE INCLUDED.
- 5- POLE BASE, GROUNDING ROD, GROUNDING CONDUCTOR, GROUNDING CONNECTION AND POWER CONNECTION ARE INCLUDED IN THE SPECIAL LIGHTING STANDARD AS A SUBSIDIARY OBLIGATION.
- 6- THE LIGHTING POLES SHALL BE FED FROM A METERED SOURCE

THIS STANDARD SHALL PROVIDE ALTERNATIVES FOR MUNICIPALITIES IN USING NON-TYPICAL ROADWAY LIGHTING POLES AND FIXTURES

EFFECTIVE DATE: NOVEMBER 1996

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY		
<b>SPECIAL LIGHTING STANDARD</b>		RECOMMENDED BY: <i>[Signature]</i> DESIGN AREA DIRECTOR DATE: <i>11/2/96</i> APPROVED BY: <i>[Signature]</i> EXECUTIVE DIRECTOR DATE: APPROVED BY: <i>[Signature]</i> DIV. COM. FHWA - PR DIVISION DATE: <i>12/2/96</i>
DATE	REVISION	BY
STD. DWG.		LS 3 OF 17