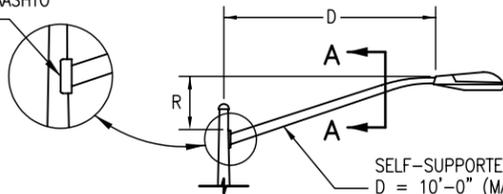
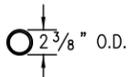


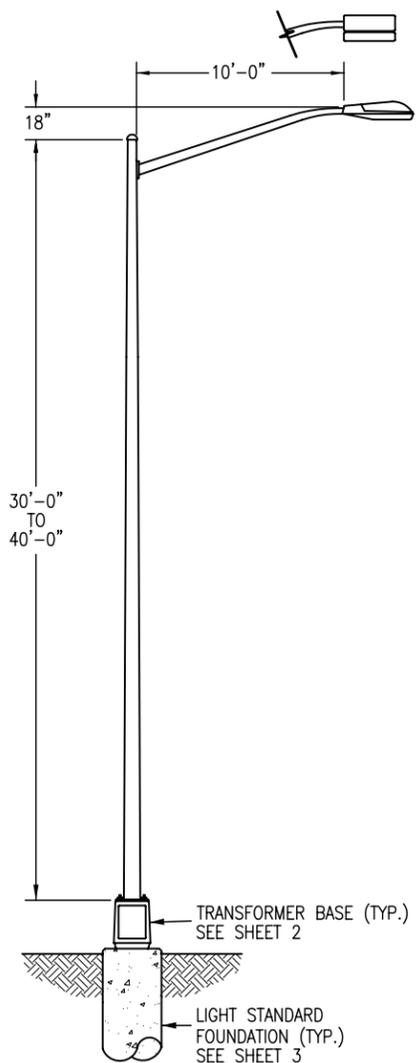
ARM PLATE SHALL CONFORM TO APPLICABLE AASHTO REQUIREMENTS



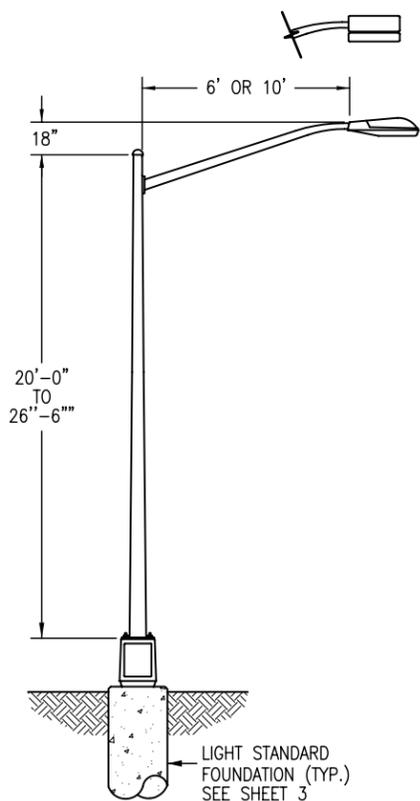
SELF-SUPPORTED ARM:
 D = 10'-0" (MAXIMUM)
 R = 5'-0" (MAXIMUM)
 D/R = 2.0 RATIO (MAXIMUM)



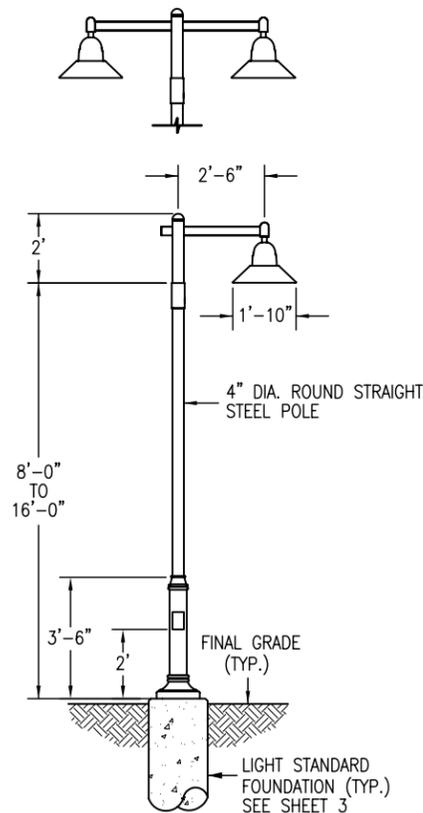
SECTION A-A



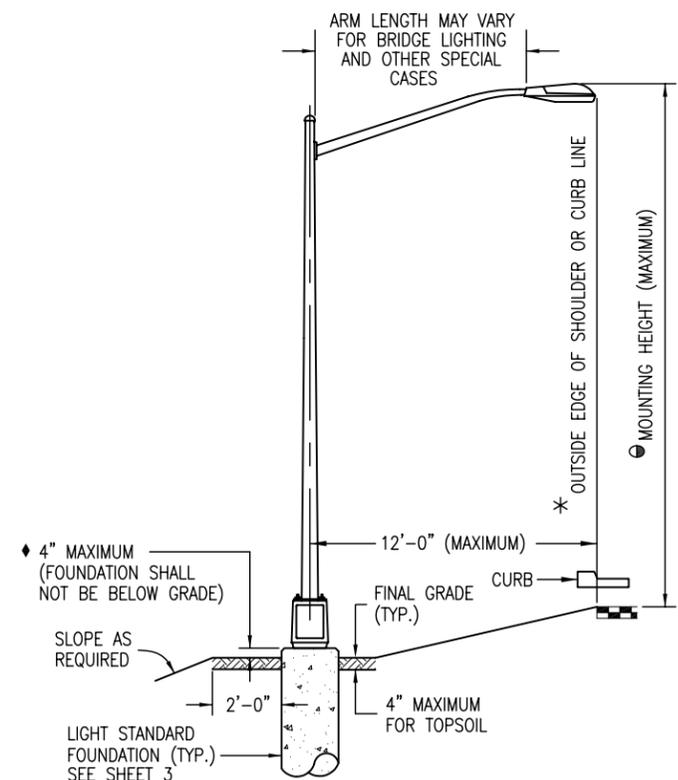
30 FT. TO 40 FT. STANDARD



20 FT. TO 26 FT.-6 IN. STANDARD



10 FT. TO 18 FT. STANDARD



LIGHT STANDARD LOCATION

GENERAL NOTES

1. LUMINAIRES WITH LAMPS RATED MORE THAN 3200 LUMENS SHALL BE IESNA FULL CUTOFF DISTRIBUTION.
 2. FLAT LENS IS REQUIRED ON ALL INSTALLATIONS, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT.
 3. PHOTOELECTRIC CONTROLS SHALL BE LOCATED AT THE LIGHTING CONTROL CENTER. SEE SHEET 4 DETAILS FOR ADDITIONAL INFORMATION.
 4. LIGHT STANDARDS SHALL NOT BE PLACED IN DITCHES OR OTHER LOW AREAS. EMBANKMENT AND BACKFILL SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 203.
 5. POLE CAPS ARE REQUIRED.
- ⊕ POLE ASSEMBLY SHALL BE SUPPLIED IN SUFFICIENT LENGTH TO ACCOMMODATE MOUNTING HEIGHT.
 - * FINAL LOCATION OF THE LUMINAIRES SHALL BE APPROVED BY THE ENGINEER.
 - ◆ WHERE FOUNDATION IS LOCATED IN THE SIDEWALK, THE TOP OF THE FOUNDATION SHALL BE FLUSH WITH THE TOP OF THE SIDEWALK CONFORMING TO ADA REQUIREMENTS.

Computer File Information

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Last Modification Date: 07/04/06	Initials: LTA
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Sheet Revisions

Date:	Comments
(R-X)	
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(R-X)	

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Project Development Branch SRJ/LTA

ROADWAY LIGHTING

Issued By: Project Development Branch on July 04, 2006

STANDARD PLAN NO.

M-613-1

Sheet No. 1 of 4