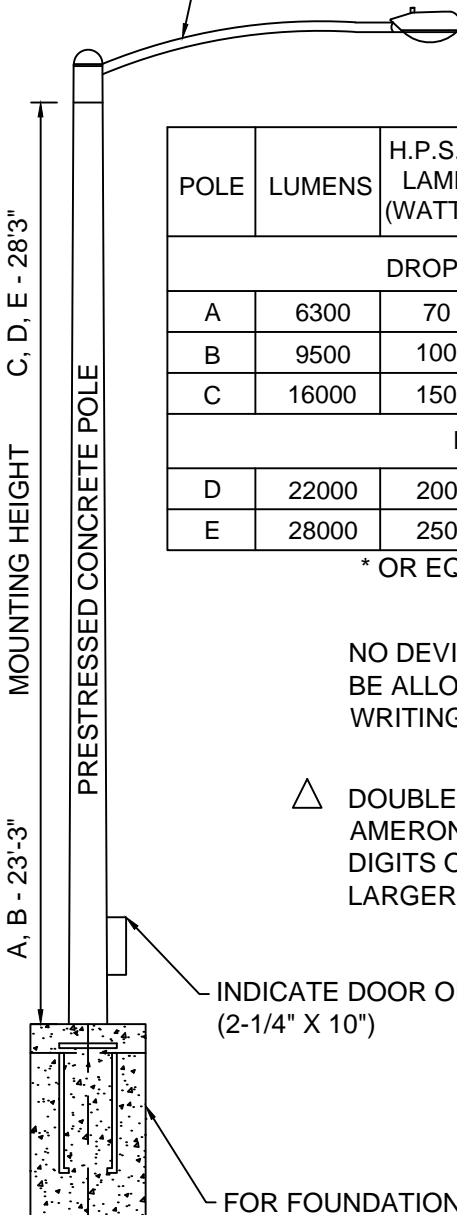


MAST ARM SHALL BE COMPATIBLE WITH THE POLE TENON AND CONFORM TO A.S.T.M. DESIGNATION: A120 GALVANIZED STEEL PIPE OR 6063-T6 FOR ALUMINUM PIPE. EIGHT (8) FEET MAST ARM LENGTH ALLOWED WHEN LIGHT STANDARD PLACED BEHIND FIVE FEET WIDE SIDEWALK TO MATCH EXISTING STREET LIGHT LAYOUT.



APPROVED EQUIPMENT SCHEDULE

POLE	LUMENS	H.P.S.V. LAMP (WATTS)	G.E. LUMINAIRE *	LIGHT DISTRIBUTION	POLE MANUFACTURER			DIA. BOLT CIR.
					AMERON	DIA. BOLT CIR.	PUMCO	
DROP LENS (MEDIUM-SEMI-CUTOFF)								ELONGATED HOLE 11-1/2" TO 12-1/2"
A	6300	70	M-250 A2	M-S-II	I-CI-23-F6	12-1/2"	G5-D6	
B	9500	100	M-250 A2	M-S-II	I-CI-23-F6	12-1/2"	G5-D6	
C	16000	150	M-250 A2	M-S-III	I-CI-28-F6	12-1/2"	G8-D6	
FLAT LENS (90% CUTOFF)								
D	22000	200	M-400 A2	M-C-III	I-CI-28-F6	12-1/2"	G8-D6	
E	28000	250	M-400 A2	M-C-III	I-CI-28-F6	12-1/2"	G8-D6	

\* OR EQUAL APPROVED IN WRITING, BY THE CITY ENGINEER

NO DEVIATION FROM THE ABOVE SCHEDULE WILL BE ALLOWED UNLESS OTHERWISE APPROVED IN WRITING BY THE CITY ENGINEER.

△ DOUBLE MAST POLES ARE DESIGNATED BY ADDING "D" TO AMERON POLE AND AN ADDITIONAL LETTER "D" IN LAST TWO DIGITS OF DESIGN NO. FOR PUMCO POLE AND 8' MAST ARMS OR LARGER MAY BE REQUIRED.

INDICATE DOOR OPENING SIZE AND PREFERRED LOCATION (2-1/4" X 10")

FOR FOUNDATION DIMENSION AND SPECIFICATIONS, SEE STD. DWG. NO. 407.

APPR. BY: STEVEN C. NIX, CITY ENGINEER DATE 5/16

CITY OF CHINO HILLS  
ENGINEERING DEPARTMENT

DATE	REVISION	BY

STREET LIGHT  
(HPSV)

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