



NOTES:

- 1. STOP FOUNDATION POUR 6" BELOW GRADE. PLACE FINISH CAP AFTER STANDARD IS SET AND PLUMBED. ALLOW FOR 2" UNDER STANDARD BASE AND GROUT UNDER BASE(SEE DETAIL)
- 2. CONCRETE IN FOUNDATION SHALL BE CLASS "B"
- 3. TOP 6" OF FOUNDATION MUST BE POURED AFTER POLE IS MOUNTED AND PLUMBED.
- 4. BOLT CIRCLE DIA. TO BE USED IS AS FOLLOWS:
 - a. 20' POLE 9" TO 10" DIA.
 - b. 25' POLE 10" TO 11" DIA.
- 5. UNLESS OTHERWISE NOTED, ALL CONDUITS SHALL BE P.V.C. 2" MINIMUM.
- 6. ALL FOUNDATIONS REQUIRE 5/8" X 8' GROUND ROD. FOR GROUNDING SYSTEM SEE ELECTRIC UTILITY STANDARD DWG. DT-SS-U-1001 SHEET 2.
- 7. ALL FOUNDATIONS SHALL BE POURED AGAINST UNDISTURBED SOIL.
- 8. 1" DIA. X 3' X 4" GALVANIZED STEEL ANCHOR BOLTS WITH TWO HEX NUTS, TWO FLAT WASHERS AND TWO LOCKWASHERS FOUR EACH REQUIRED PER POLE.
- 9. AS REQUIRED TO MATCH EXISTING OR NEW STREET LIGHT CONDUIT BEING INSTALLED.
- 10. THIS AREA REQUIRED ONLY 6" THICKNESS OF CONCRETE.

APPROVED 3/1994		/1994	ENGINEERING STANDARD	1	5/2013	ADDED DETAIL DRAWING.		JAT
MORILL ENGR. MANAGER			20' - 25' STREET LIGHT FOUNDATION					
				REV	DATE	DESCRIPTION		APPR
ENGR	PEV		CITY OF PALO ALTO	NTS		SL-SS-C-1022		
DRAWN	WN UES		0111 01 11120 11210	NIS		3L-33-C-1022		
CHCKD.	PEV		CALIFORNIA		CALE	STANDARD NO.	SHEET NO.	