



NOTES:

1. VERTICAL GROUND CLEARANCE WHEN CROSSING ABOVE RR TRACKS WITHOUT OVERHEAD TROLLEY WIRE IS 25 FEET MINIMUM.
2. ELECTRICAL SERVICE DROP RADIAL CLEARANCE FROM COMMUNICATION SERVICE DROP:
 WITHIN 15 FEET OF BUILDING POINT OF ATTACHMENT 12 INCHES MINIMUM
 GREATER THAN 15 FEET FROM BUILDING POINT OF ATTACHMENT 24 INCHES MINIMUM
3. REFER TO GENERAL ORDER 95 RULE 54.8B-(4) FOR SERVICE DROP CLEARANCES OVER BUILDINGS.
4. TERMINATE THE ELECTRIC SERVICE DROP ABOVE, OR AT THE SAME LEVEL, AS THE COMMUNICATION DROPS AT THE BUILDING.
5. CPA UTILITIES ENGINEERING MUST BE CONSULTED ON ALL COMMERCIAL JOBS. THIS SHALL BE DONE IN THE PLANNING STAGE OF THE JOB.
6. ELECTRIC METER MUST BE LOCATED OUTSIDE THE BUILDING. TANDEM-LOCKED METER ROOMS READILY ACCESSIBLE TO THE METER READER DURING NORMAL WORKING HOURS, MUST BE APPROVED BY THE ELECTRIC ENGINEERING MANAGER.
7. SERVICE DROP LENGTH SHALL NOT EXCEED 100 FEET (80 FEET MAX IF 4/0 IS SERVICE REQUIRED).

REFERENCE: GENERAL ORDER 95, RULE 54.8-B.

APPROVED <u>3/1994</u>		ENGINEERING STANDARD					
 ENGR. MANAGER		GROUND CLEARANCES FOR SUPPLY SERVICE DROPS, 0-750 VOLTS INDUSTRIAL & COMMERCIAL PREMISES		2	1/12	REVISED NOTES	TT
				1	6/99	REVISED	FINCH
				REV	DATE	DESCRIPTION	APPR
ENGR	PEV	CITY OF PALO ALTO CALIFORNIA		NTS		SR-CL-0-1016	1 OF 1
DRAWN	MJ			SCALE		STANDARD NO.	SHEET NO.
CHECKED	PEV						