



*** FOOTNOTE:**

WORKING SPACE IN FRONT OF METER SHALL NOT BE OBSTRUCTED.

TEMPORARY SERVICE ATTACHMENT

TEMPORARY SERVICES SHALL NOT ATTACH TO ANY STRUCTURE CONSIDERED TO BE OF INADEQUATE STRENGTH. THE STRUCTURE SHALL BE WELL-FIXED AND CAPABLE OF SUPPORTING THE SERVICE SPAN.

PORTABLE BUILDINGS

SMALL SHEDS, OFFICES, TOILETS, ETC. ARE NOT CONSIDERED WELL-FIXED UNLESS STAKED IN PLACE AS SHOWN.

ANCHORING:

THE STRUCTURE SHOULD BE SECURELY ANCHORED IN PLACE BY ONE OF THE FOLLOWING:

1. FOUR 2"x4" MIN. WOOD STAKES DRIVEN AT LEAST 2' INTO THE GROUND AND ATTACHED TO THE STRUCTURE'S FRAMEWORK.
2. FOUR STEEL STAKES, WITH STRENGTH EQUIVALENT TO 3/4" RIGID STEEL PIPE, DRIVEN AT LEAST 2' INTO THE GROUND AND ATTACHED TO THE STRUCTURE'S FRAMEWORK BY 1/4" MIN. BOLTS OR LAG SCREWS. STEEL STAKES MAY ALSO BE SECURED BY CROSSMEMBERS FIRMLY CONTACTING THE UPPER SURFACE OF THE BASE OF THE STRUCTURE.

CONTACT UNDERGROUND SERVICE ALERT AT 1-800-227-2600 TO LOCATE UNDERGROUND FACILITIES PRIOR TO INSTALLING ANCHORS.

PERISCOPE MAST BRACING

TWO GALVANIZED STEEL BRACES (3/4" GALV. RIGID STEEL PIPE OR 1-1/4"x1-1/4"x1/8" GALV. STEEL ANGLE IRON MIN.) SECURELY BOLTED OR LAGGED TO THE FRAMEWORK WITH 3/8"x3" LAG SCREWS WITH A 90° SPREAD SECURED TO THE PERISCOPE NO MORE THAN 6" BELOW THE POINT OF ATTACHMENT.

LOCATE TEMPORARY SERVICE STRUCTURES SO THAT:

- IT IS ON PRIVATE PROPERTY ONLY.
- SERVICE ATTACHMENT POINT IS AT LEAST 10' BUT NO MORE THAN 100' FROM THE UTILITY POLE.
- THERE IS A CLEAR UNOBSTRUCTED PATH TO THE UTILITY POLE FOR THE SERVICE DROP.
- IT DOES NOT REQUIRE THE SERVICE DROP TO CROSS OVER ANY BUILDINGS OR OTHER PROPERTY.
- CONTACT UTILITIES ELECTRIC ENGINEERING AT (650) 566-4500 IF THERE ARE QUESTIONS ON PLACEMENT.

APPROVED _____ 199	ENGINEERING STANDARD				
Original Signed and Approved by Engineering Manager ENGR. MANAGER _____ DRAWN BY _____ CHECKED BY _____	TEMPORARY SERVICE STRUCTURES	2	1/12	RENAMED & REVISED	TT
		1	8/08	REVISED	TT
		REV	DATE	DESCRIPTION	APPR
	CITY OF PALO ALTO CALIFORNIA	NTS	SR-TS-0-1007	1 of 1	
		SCALE	STANDARD NO.	SHEET NO.	