

TQUA assumes no responsibility for damages caused by attachment of service wire

Provide 18' leads for connections by TQUA
Neutral MUST be marked in white

brace or guy

30' maximum *

* Where point of attachment exceeds 30' above roof To maintain ground clearance, customer shall provide adequate brace or guy approved by TQUA

2"x4" blocking between rafters must be solidly installed

Roof mounting, roof flashing & Storm collar Must be carefully installed to insure strength & permanently waterproof

Rigid Galvanized Steel Pipe

TQUA'S ATTACHMENT HEIGHT

- 12' Where accessible to pedestrian only
- 15' Over residential drives
- 18' Where subject to truck traffic

1997 NESC Table 232.1

4' max. space between straps
2 straps minimum.

NOTE: Meter Installed by TQUA

Service neutral, meter base & switch box or breaker box must be permanently grounded

MAIN SWITCH and/or DISTR. PANEL

Ground wire must be secured to wall or in 1/2" EMT conduit.

5' minimum 6' maximum

Install ground according to electrical codes using # 6 solid copper connected to approved 8"x5/8" driven ground rod

GRADE

All conductors must have THW Insulator or higher

SERVICE SIZE	COPPER WIRE	
	AWG	Conduit
100 Amp	# 2	1 1/2"
200 Amp	# 2/0	2"

COMPLIMENTS
OF
TQUA
PO BOX 816
SELLS, AZ 85634
(520) 383-2236