

THIS SHEET REFERS TO ANY TYPE OF ROOF THAT  
STEEL CONDUIT DOES NOT GO THROUGH EAVES (OVERHANG)

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

WEATHERHEAD 12' max. above roof or wall  
unless supported by bracing approved by TQUA

SUGGESTION  
Use piece of flat steel  
in front of squared  
tube metal  
DO NOT USE WOOD

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

Rigid Galvanized Steel Pipe

4' max. space between straps

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

NOTE: all material &  
Installation to be  
furnished by the  
customer except  
as noted

NOTE: Meter Installed by TQUA

MAIN SWITCH  
and/or  
DISTR. PANEL

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

5' minimum 6' maximum

# 6 Solid Copper min. to approved ground

GRADE

All conductors must have THW insulator or higher

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

8'X5/8" approved ground rod driven

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