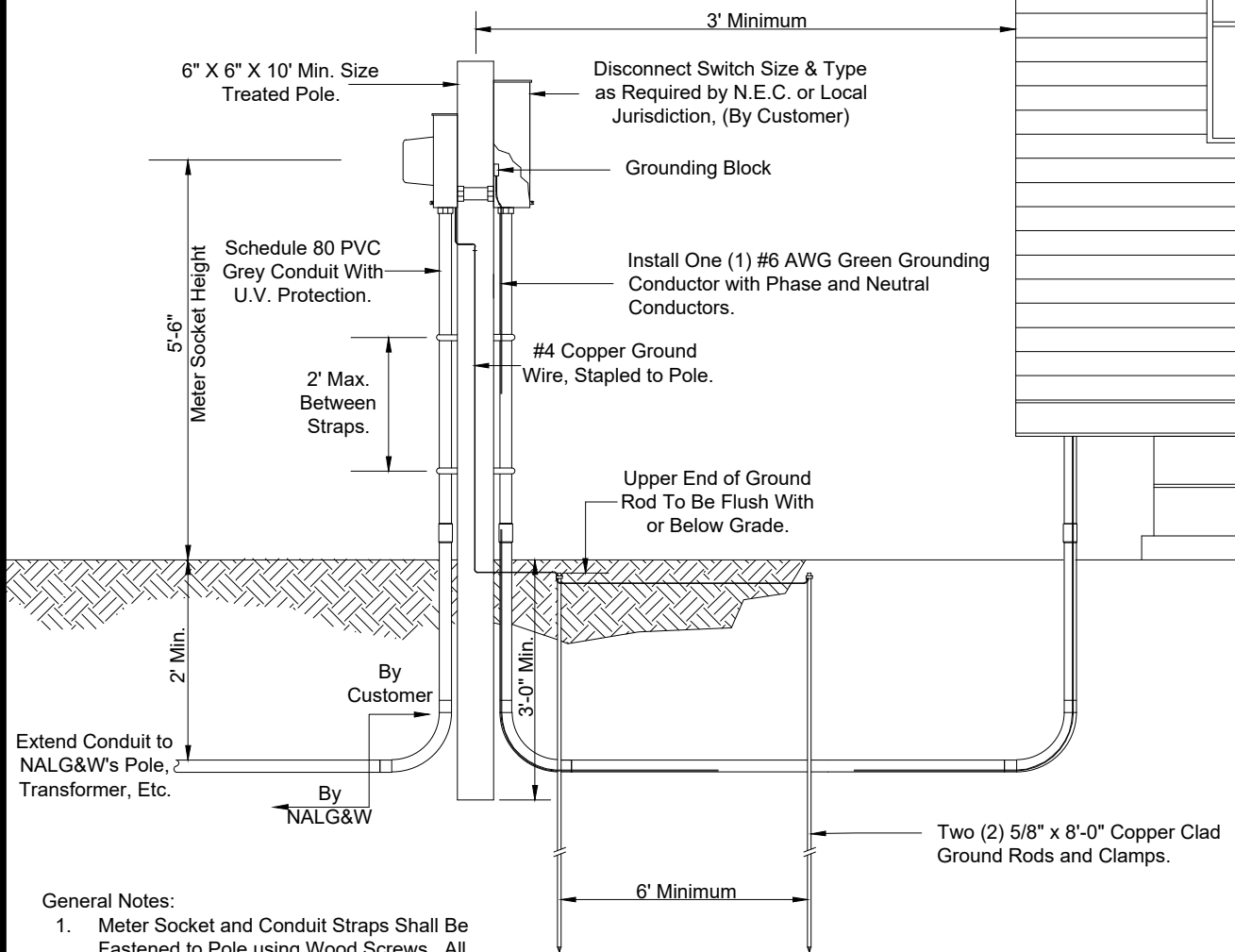


Minimum Customer Wiring Size-Family Residential Single Phase				
Meter Size	Conduit size	Phase Wire Size (per NEC)	Neutral Wire Size (per NEC)	Ground Wire Size
		Copper	Copper	
100 Amp	2"	#2	#2	#4
200 Amp	2-1/2"	#3/0	#1/0	#4
320 Amp	3"	500 MCM	500 MCM	#1/0



General Notes:

1. Meter Socket and Conduit Straps Shall Be Fastened to Pole using Wood Screws. All Screws and Bolts Shall Be Corrosion Resistant.
2. For Pole Location Consult with NALG&W.
3. **GROUNDING, REFER TO DRAWING NO. NALG&W-018 AND NALG&W-019.**
4. **REFER TO DRAWING NO. NALG&W-017, IDENTIFICATION OF EMERGENCY, SERVICE DISCONNECTS.**

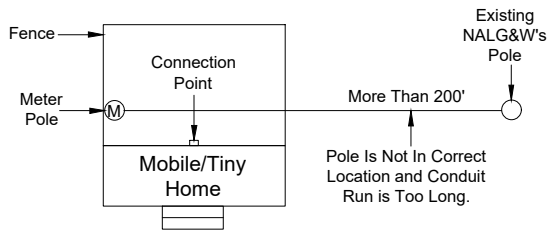
NO.	DATE:	REVISION:	BY:	APPR:
1.	8/20/25	REVISED GENERAL NOTE 3.	WDG	WDG
2.	8/20/25	ADDED GENERAL NOTE 4.	WDG	WDG



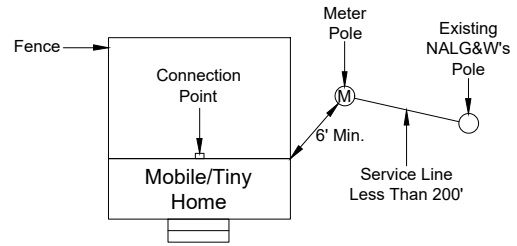
**UNDERGROUND SERVICE TO
MOBILE/TINY HOME**

DRAWN BY:	R.E.W.	JOB NO.	113E6001
CHECKED BY:	J.A.	DATE	DECEMBER, 2025
APPROVED BY:		SCALE	NONE
DRAWING NO. NALG&W - 008			
SHEET 1 OF 1			

WRONG POSITION TO SET METER POLE

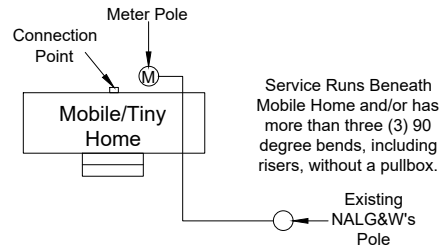


CORRECT POSITION TO SET METER POLE

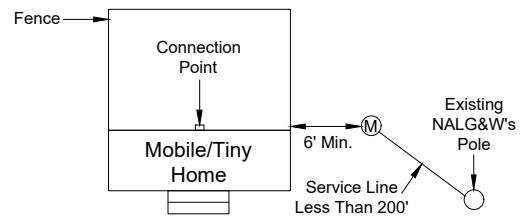


****UNDERGROUND SERVICE MAXIMUM SERVICE LENGTH IS 200'. FOR LONGER LENGTHS THIS MAY INVOLVE ADDITIONAL COSTS TO THE CUSTOMER, CONTACT NALG&W BEFORE INSTALLATION****

WRONG POSITION TO SET METER POLE



CORRECT POSITION TO SET METER POLE



****FOR A CONDUIT SYSTEM HAVING MORE THAN THREE (3) 90 DEGREE BENDS, INCLUDING BENDS IN CONDUIT ON METER POLE AND UTILITY POLE, AN APPROVED PULL BOX MAY BE REQUIRED. THIS MAY INVOLVE ADDITIONAL COST TO THE CUSTOMER. COMPANY OWNED OR MAINTAINED UNDERGROUND SERVICE SHALL NOT BE INSTALLED BENEATH A MOBILE/TINY HOME OR ANY OTHER STRUCTURE.****

General Notes:

1. NEVER Build Structures Under or Over Existing Electrical Lines or Facilities. Check with NALG&W for Clearances.
2. Connection Point (Meter Location) Shall Be Pre-Approved By NALG&W Before Mobile/Tiny Home is on Site.
3. Customer is Responsible for Clearing and Maintaining Right of Way.
4. Meter Pole shall be no more than 6' from the Mobile/Tiny Home.

NO.	DATE:	REVISION:	BY:	APPR:



UNDERGROUND SERVICE DETAILS FOR SINGLE MOBILE/TINY HOME INSTALLATION

DRAWN BY:	R.E.W.	JOB NO.	113E6001
CHECKED BY:	J.A.	DATE	DECEMBER, 2025
APPROVED BY:		SCALE	NONE

DRAWING NO. NALG&W - 009

SHEET 1 OF 1