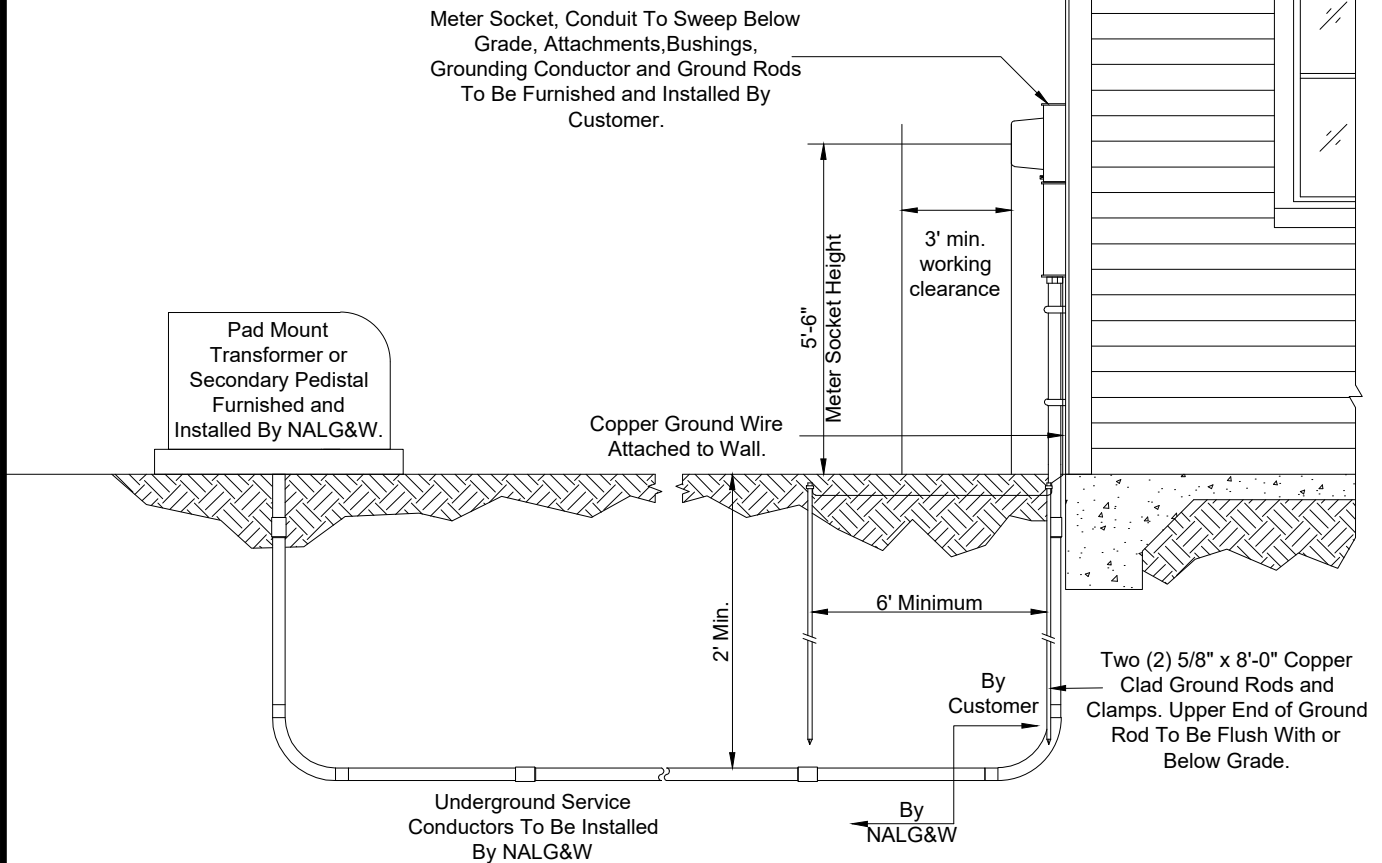


General Notes:

1. Customer Facilities Shall Comply with NALG&W's Standards, the National Electrical Code (Current Edition of NFPA 70), and Authorities Having Jurisdiction.
2. Meter Socket and Conduit Straps Shall Be Fastened to Building Using Lead Anchors (Brick or Solid Masonry), Toggle Bolts (Other Masonry Siding) or Wood Screws (Studs, Solid Lumber). All Screws and Bolts Shall Be Corrosion Resistant.
3. Meter Socket to be Furnished and Installed By Customer.
4. **GROUNDING, REFER TO DRAWING NO. NALG&W-018 AND NALG&W-019.**
5. **REFER TO DRAWING NO. NALG&W-015, IDENTIFICATION OF EMERGENCY, SERVICE AND OTHER ISOLATION DISCONNECTS.**



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

NO.	DATE:	REVISION:	BY:	APPR:
1.	8/20/25	ADDED GENERAL NOTE 4.	WDG	WDG
2.	8/20/25	ADDED GENERAL NOTE 5.	WDG	WDG



PAD MOUNT TRANSFORMER OR SECONDARY PEDISTAL SERVICE

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

DRAWING NO. NALG&W - 010

SHEET 1 OF 1