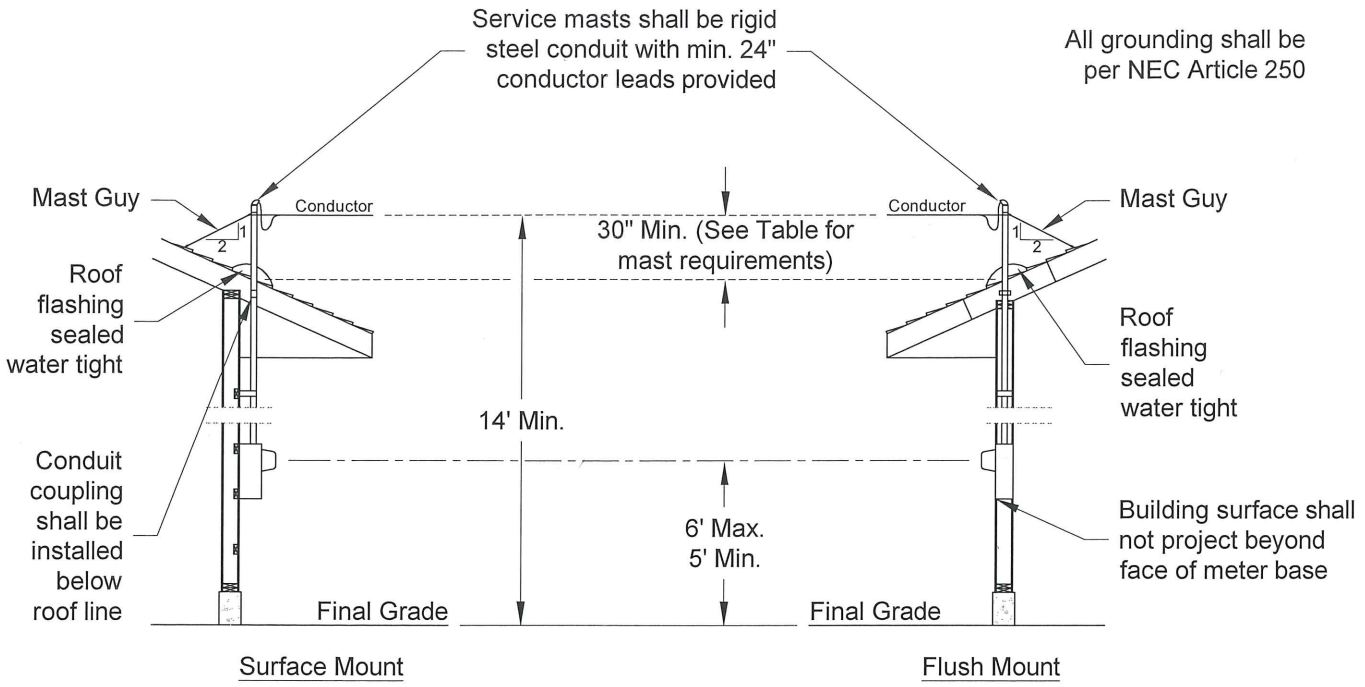
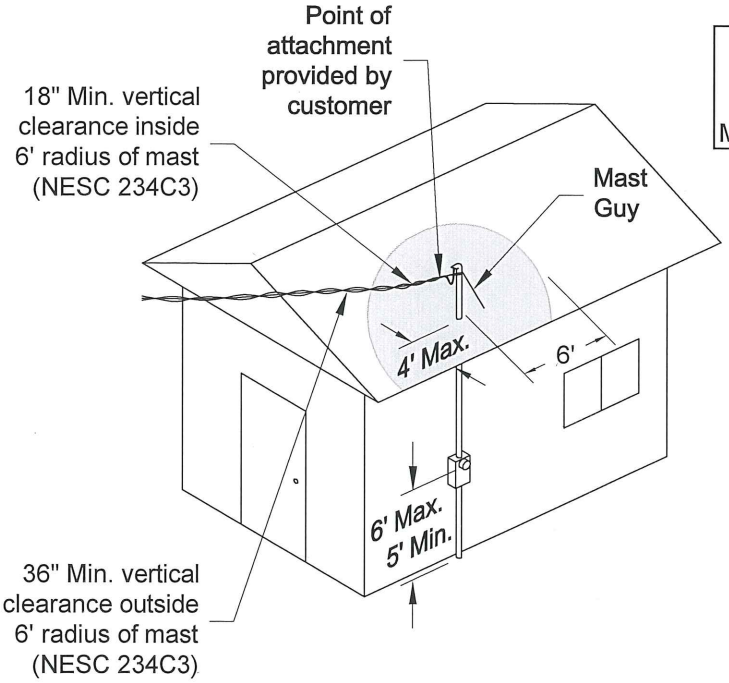


SERVICE RISER/MAST REQUIREMENTS

Service Size	Service Mast (Rigid Steel Conduit) Size	CRPUD Service Length	Service Mast Height	Service Mast Guy or Push Braces Required?
200 Amps or Less	2"	Less than 100 feet	30" – 36"	NO
			Over 36"	YES
		Over 100 feet	30" Min.	YES
320 Amps	2.5"	Less than 80 feet	30" – 36"	NO
			Over 36"	YES
		Over 80 feet	30" Min.	YES
Over 320 Amps	PLEASE CONSULT WITH PUD			

ELECTRICAL INSPECTOR MUST AFFIX "APPROVED TO CONNECT" STICKER TO THE OUTSIDE OF THE METER BASE PRIOR TO PUD INSTALLATION SCHEDULING.



ADDITIONAL REQUIREMENTS PER NESC/NEC MAY NEED TO BE MET

CONTACTS:

CRPUD ENGINEERING
503-397-0760

COLUMBIA COUNTY
ELECTRICAL INSPECTOR
503-397-7219

MULTNOMAH COUNTY
ELECTRICAL INSPECTOR
503-823-7388

COLUMBIA RIVER PUD A COMMUNITY-OWNED UTILITY	OVERHEAD RESIDENTIAL SERVICE	CONSTRUCTION STANDARD
	ENGINEERED BY: Mike Arend APPROVED:	Customer Handout
	DATE: July 26, 2016 REVISION: #1	