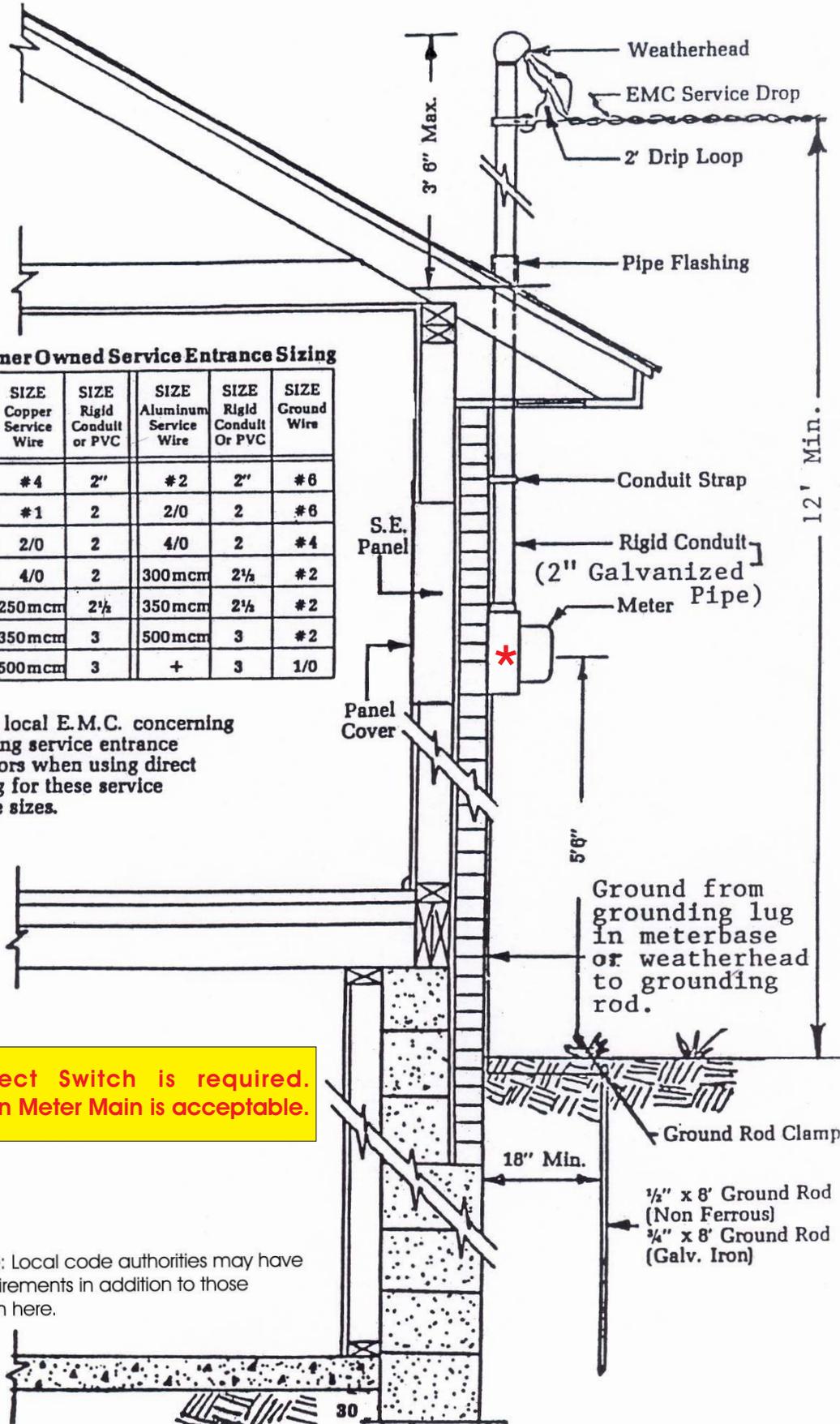


# OVERHEAD SERVICE ENTRANCE REQUIREMENT



**Consumer Owned Service Entrance Sizing**

MAIN Entrance Size in AMPS	SIZE Copper Service Wire	SIZE Rigid Conduit or PVC	SIZE Aluminum Service Wire	SIZE Rigid Conduit Or PVC	SIZE Ground Wire
100	#4	2"	#2	2"	#6
150	#1	2	2/0	2	#6
200	2/0	2	4/0	2	#4
225	4/0	2	300mcm	2½	#2
250	250mcm	2½	350mcm	2½	#2
300	350mcm	3	500mcm	3	#2
400	500mcm	3	+	3	1/0

Contact local E.M.C. concerning paralleling service entrance conductors when using direct metering for these service entrance sizes.

**\*A Disconnect Switch is required. A combination Meter Main is acceptable.**

Note: Local code authorities may have requirements in addition to those given here.