



2"x4" blocking  
solidly installed  
between rafters.

Bolts firmly fastened  
to wall studs or  
imbedded in mortar  
between blocks

- 1.5" Conduit (2" Conduit)
- 1.5" Straps/Brackets (2" Straps/Brackets)
- 1.5" Meter hub assembly (2" Meter hub assembly)
- Meter
- Ground wire to ground rod

#### NOTES

1. All clearances to be in conformance to the stringent requirements of either the NESC, NEC or other codes of governmental or regulating authorities as applicable.
2. If length of conduit exceeds 10 feet, coupling is permitted on end adjacent to meter.

ITEM	MATERIAL LISTING	QTY	UNIT	PREC #
1	100A Single-Phase Meter Loop	1	Ea.	8308-15
2	(200A Single-Phase Meter Loop)	(1)	(Ea)	(8310-15)
3				
4				
5				
6				
7	4T 100A Box w/100A Breaker (4T 200A Box w/200A Breaker)	1	Ea.	9181 (9182)
8	Form 1S Class 100A 120V (Form 2S Class 200A 480V) 1Ø Mtr	1	Ea.	

#### DESIGN PARAMETERS:

> See design notes 1 and 2 above

120/240V 100A & 200A Mast Type Service Installation

3-Wire 15' Down Loop (15kVA Max. @100A, 25kVA Max. @200A)

RUS

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