



HAND TAMP, PREFERABLY WITH PNEUMATIC TOOL. BACKFILL WITH CLEAN MATERIAL.

SLACK SHALL BE PROVIDED TO PREVENT DAMAGING STRAIN ON THE CABLE AFTER BACKFILLING.

1. All clearances and protective devices to be in conformance to the most 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.

MATERIALS LISTING

ITEM	DESCRIPTION	QTY	UNIT	PREC #
ge	2" Adapter	1	Ea.	9801-2
Ugc	2" Conduit	as Required	Ft.	8245-2
gd	2" Straps	1	Ea.	9160-2
gf	Bushing	1	Ea.	9803-2
gr	Lock Ring	2	Ea.	9804-2
gb	(4T 200A Meter Box with 200A breaker)	1	Ea.	9188
ga	(Form 2S Class 200 240V 3-Wire 1Ø Meter)	1	Ea.	

Design Parameters:
 > See design notes above.
 > 4/0 USE-2 Cu or 4/0 URD Al Triplex secondary cabling recommended.
 > Expansion Joints required on conduit.

Underground to Meter on Building
120/240V, 100A 15kVA Max. (200A 25kVA Max.) 3-Wire Installation

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