



ITEM	QTY.	MATERIAL
1	1	Meter base, provided by City of Ames & installed by owner.
2*	3	Mounting brackets with adequate fasteners.
3*	2	2" Schedule 40 PVC elbow with minimum 24" sweep radius
4*	As Req'd	Nonmetallic conduit for ground wire.
5*	2	Ground rod, 5/8" X 8'-0 min. per NEC.
6*	As Req'd	2" Schedule 80 PVC or Galv. rigid steel conduit above grade.
7*	As Req'd	2" Schedule 40 PVC in trench to utility source.

*Note: Items 2 through 7 supplied and installed by owner.

4* Note: If the meter base has a main disconnect the grounding conductor shall be bonded in the meter base. Otherwise it will be bonded to the main panel, not both.

Communications ground connections shall not be bonded to the meter base. See page 2 for other notes.

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NOTES:

1. Obtain a permit from the City of Ames Inspection Division located at City Hall, 515 Clark Ave.
2. Pick up a meter socket from the City of Ames Electric Meter Division at 2208 Edison Street.
3. Apartments or suites shall be individually labelled with a permanent/weatherproof label.
4. Service conduits to be provided and installed by the customer. The City of Ames Electric Distribution Division will provide, install, and connect the service conductors in the customer installed conduit.
5. After an approved inspection by the City of Ames Inspections Division, contact the City of Ames Electric Distribution and Meter Divisions (ph. 239-5500) to schedule service conductor connection and meter installation.

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