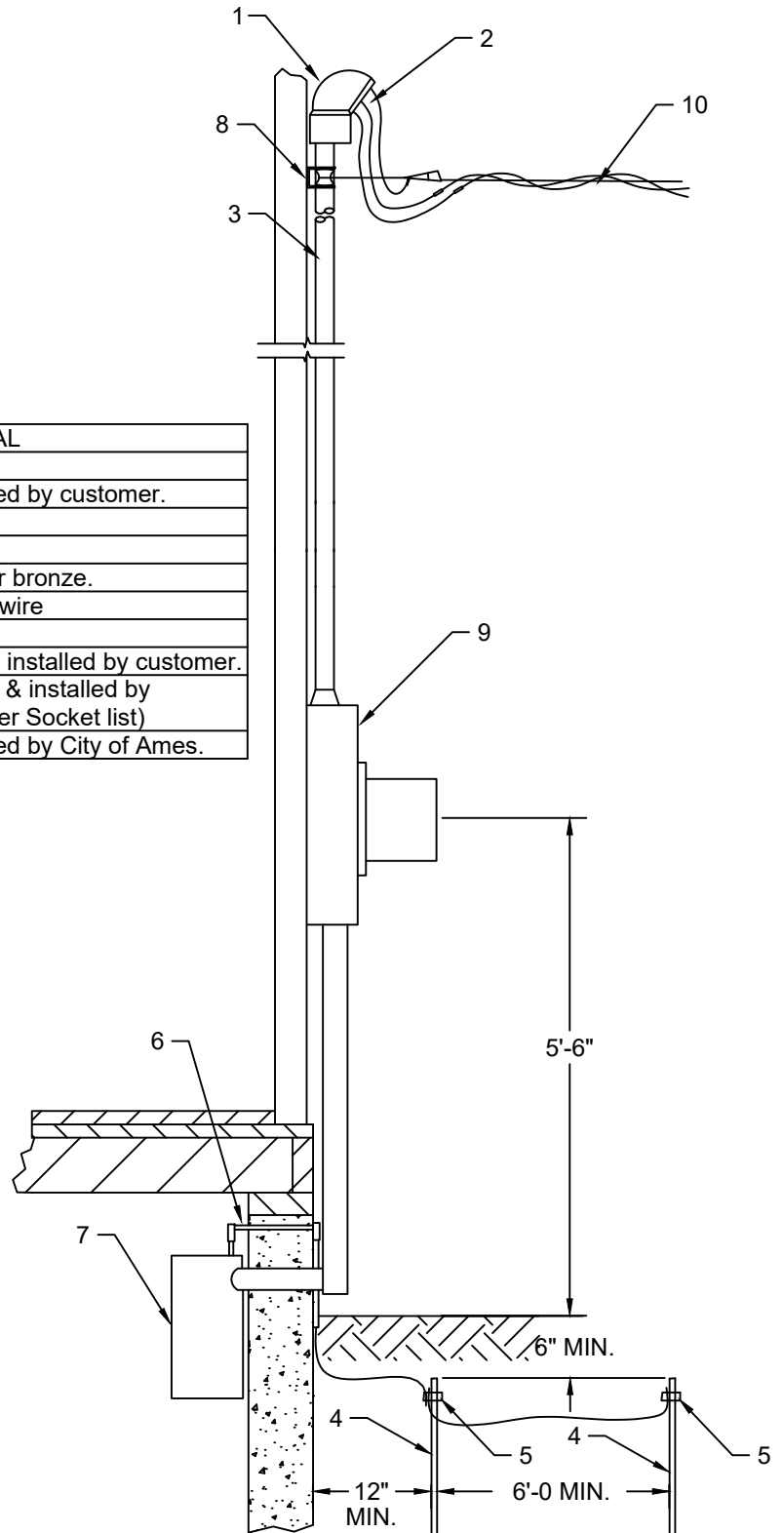


ITEM	QTY.	MATERIAL
1	1	Weather head
2	24" Min.	Service wire, provided & installed by customer.
3	1	Service mast, rigid steel only
4	2	Ground rod, 8'-0 min. per NEC.
5	2	Solderless connector, copper or bronze.
6	As Req'd	Nonmetallic conduit for ground wire
7	1	Customer's service panel.
8	1	Service attachment, provided & installed by customer.
9	1	Meter socket w/ Main, provided & installed by customer. (from Approved Meter Socket list)
10	1	Service wire, provided & installed by City of Ames.



CITY OF AMES
ELECTRIC SERVICES

REVISED: MEI 8/19/21

APPROVED:

200 AMP SINGLE PHASE OVERHEAD SERVICE WALL MOUNTED MAST

ELECTRIC METERING

EM702

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NOTES:

1. Obtain a permit from the City of Ames Inspections Department, located at City Hall, 515 Clark Ave.
2. Install meter base w/ main or meter base and main disconnect on building.
3. The meter base shall be installed outside and closest to the electric utility source. If you have any questions about the location of the meter base on the house, please contact the City of Ames Electric Meter Division at 239-5510.
4. Two (2) ground rods spaced six (6) feet apart shall be installed on all services. Grounding conductor shall be bonded to the ground rods, at the first main disconnect, and a metal water pipe.
5. Call City of Ames Electric Meter Division after installation is complete.
6. Service wire is provided and installed by City of Ames Electric Distribution Division from the weather head to the pole.

CITY OF AMES ELECTRIC SERVICES	200 AMP SINGLE PHASE OVERHEAD SERVICE WALL MOUNTED MAST	ELECTRIC METERING	
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