



ITEM	QTY.	MATERIAL
1	1	CT-rated meter base, provided by Ames Electric Svcs & installed by customer.
2	1	1 1/4" conduit (GRC or Sch 80 PVC)
3	As Req'd.	Copper ground rod, 5/8" x 8'-0 min. per NEC.
4	As Req'd.	Copper ground wire per NEC.
5	1	Concrete transformer pad - per Utility specs

*Note: Items 2 through 5 supplied and installed by customer.

NOTES:

1. Pick up a meter socket from Ames Electric Services located at 2208 Edison Street.
2. Service conductor is provided and installed by the customer. Ames Electric Services will connect the service at the transformer.
3. Ames Electric Services will provide and install the wiring between the meter socket and the CT's mounted inside the transformer.

CITY OF AMES ELECTRIC SERVICES DRAWN: MEI 2/1/23 APPROVED:	800 AMP AND GREATER 3 PH, CT METERED COMMERCIAL SERVICE CT'S IN XFMR	ELECTRIC METERING	
		EM708	
		PAGE	1 OF 1