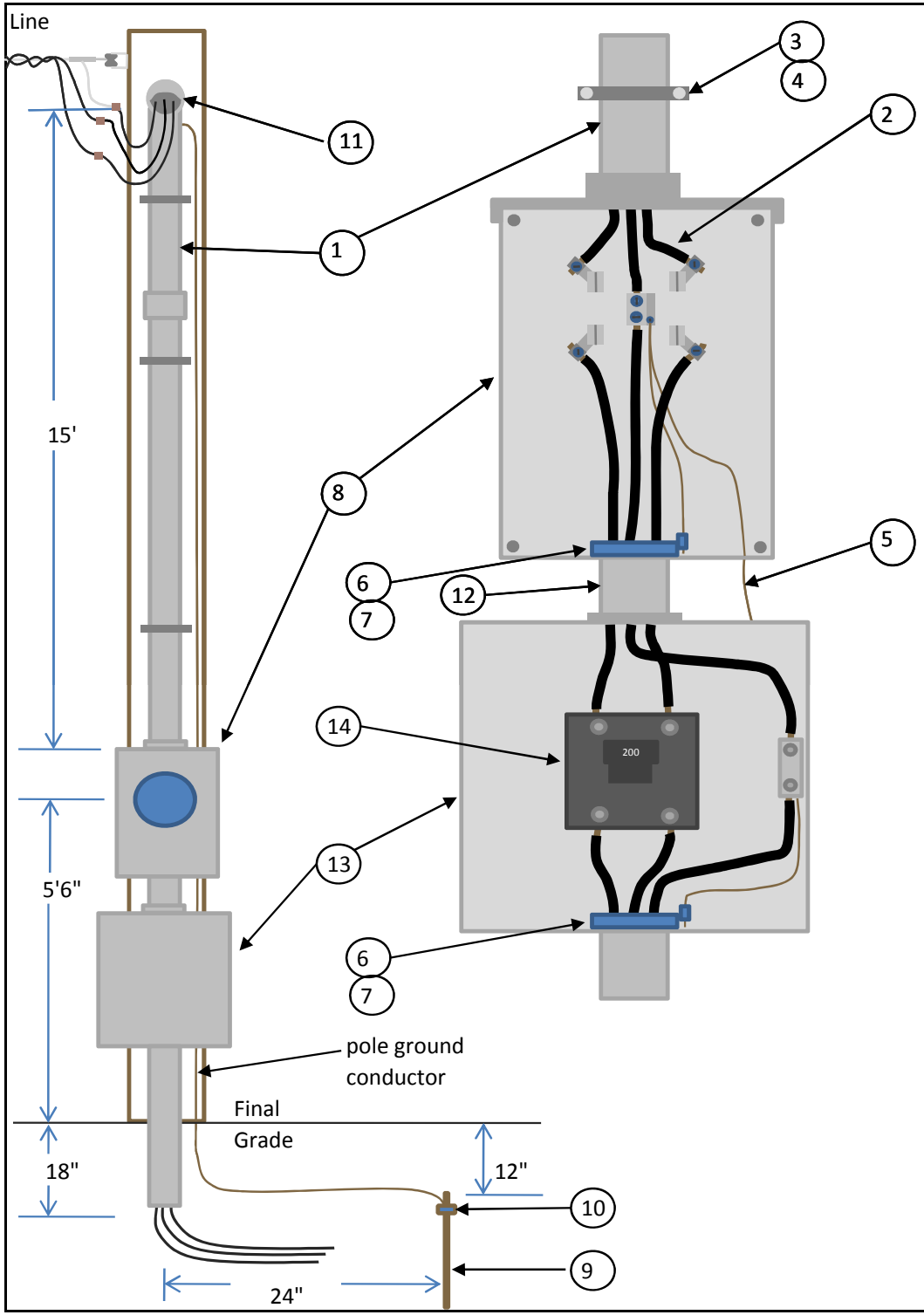

REF. NO.	DESCRIPTION	QTY.	SIZE 200 Amp
1	Conduit, rigid galvanized	15'	2"
2	Conductor	As required	2/0 copper
	Optional	As required	4/0 aluminum
3	Conduit Strap	4	2"
4	Screw, Lag	8	As required
5	Ground Conductor	8'	#4 copper
6	Bushing, bonding type	2	2"
7	Galvanized locknut	4	2"
8	Meter base	1	Furnished by Coop
9	Copperweld ground rod	1	Installed by Coop
10	Ground rod clamp	1	Installed by Coop
11	Weatherhead	1	2"
12	Conduit nipple	1	2"
13	Weatherproof disconnect	1	200 Amp
14	Breaker or fuse	1	200 Amp

A. Secure meter base and disconnect firmly to back of pole by using 8 - 1 1/2" x 12 RH wood lag screws.

B. Identify neutral at weatherhead by removing 1" or more of insulation.

C. If aluminum conductor is used, apply corrosion inhibitor to all connections.

D. All work shall be done in accordance to the national, state or local electric codes.

E. Rigid galvanized steel is the only type of conduit that is acceptable.

F. Approximately 3 feet of conductor will extend from the weatherhead.

G. All conductor from the meter base to the service disconnect shall be in conduit.

200 AMP OVERHEAD TO UNDERGROUND SERVICE LOOP ON A POLE

Date:	Drawn By:	DRAWING NAME
7/15/2009	BGA	TCEC51