

BEAR VALLEY ELECTRIC SERVICE CHECKLIST



Temporary Service

Upon your Inspection, the BVES Engineering Inspector will be looking for these specific items.

Use this checklist to ensure a smooth and acceptable approval process.

Overhead Service Post	20' 6X6 Fully Treated Post
Underground Service Post	10' 6X6 Fully Treated Post
Electric Meter Panel	100 Amp EUSERC RATED
Outlets / Breakers	Either GFI outlets, or GFI breakers
Overhead Riser Pipe Straps Underground Conduit Straps	3' maximum apart
Overhead Riser Pipe Underground Conduit Pipe	Overhead: Schedule 40 Underground: Schedule 80
Ground Rod / Grounding Clamp	5/8" X 8' Copper Rod, 2pc Clamp
Inspection Tube For Post Depth	Overhead: 4' Underground: 3'
Weatherhead	Below top of Post
Ground Wire	#6 Copper Armor Clad (For 100 amp panel)
Neutral Wire	Identified with White Electrical tape
Trench for Underground Service	18" depth, 12" wide
Overhead Service wire in Conduit	#4 Copper Minimum
Overhead Service Wire Past Weatherhead	18" Minimum

***Please see Temporary Power Specifications for more detail**