



## WOODSIDE FIRE PROTECTION DISTRICT

# **BATTERY SYSTEM**

## **Submittal Requirements**

808 Portola Rd. Portola Valley, CA 94028 Fire Prevention 650-423-1405 Fax 650-851-3960

Woodside Fire Protection District requires plans to be submitted through the local building department. Plans will be reviewed and approved by Woodside Fire Prevention Bureau. Along with the submittal package a \$180.00 (Plan review fee) will be required. *Checks payable to Woodside Fire Protection District*

### **\*\*NOTE\*\***

**If your project is under review through County of San Mateo Planning and Building Departments. Fees for your project need to be directly paid to WFPD prior to plan approval.**

The information provided in this document is general and intended as a guide only. Each project is unique and additional requirements may be enforced as deemed appropriate.

### **Battery System:**

***ALL SIGNAGE, LABELS AND PLACARDS WILL BE; RED SIGN WITH WHITE LETTERS***

Must be mounted at least 18" or greater off finished floor when installed in interior spaces.

Show the location of the first responders disconnect for the system. Demonstrate that the battery storage system can be disconnected from the premise wiring. If the batteries are located within a building or structure a "shunt / emergency stop" style disconnect shall be installed on the exterior of the building. It shall disconnect the batteries from all of the premise wiring. The battery disconnect must be adjacent to and within 10 ft. of the emergency storage system. Disconnect must be within line of sight and have placard (red sign with white letters).

All battery associated conduit will be labeled every 10ft.

Will read; *CAUTION Alternate Power Source*

Main Electrical Panel will have a signage.

Will read; *CAUTION Battery Power Source Installed as part of electrical system*

Doors leading into rooms containing energized battery systems will have signage.  
Will read; CAUTION Room contains energized battery system. CFC 608.7.1

Smoke Detector required in all rooms containing battery systems. CFC608.9