

# AGENDA

## Schematic Design Coordination – Local Fire Marshal

Project Name:

Project No.

1 of 2

### Purpose:

Ascertain requirements of local fire authority regarding their ability to serve the project.

### Date/Time:

### Location:

### Preparation:

Civil: coordinate with mechanical to estimate fire flow demands.

### Bring:

site plan, parcel map, assessor's parcel number, geotechnical report.

Fire marshal: any written standards.

### Meeting Minutes:

### Multi-media Needs:

None

### Attendees:

- Fire Marshall
- Architect
- Civil engineer
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# **AGENDA**

## **Schematic Design Coordination – Local Fire Marshall**

Project Name:  
Project No.  
2 of 3

### **Introduction**

- ❑ Review project with Fire Marshall.
- ❑ Review local standards/requirements.

### **Access Issues**

- ❑ Review proposed fire access.
  - Discuss road width and section requirements.
  - Discuss any dead-ends or hammerhead locations.
  - Inside/outside turning radius of largest piece of equipment.
  - Weight of largest piece of equipment.
  - Acceptable materials for surface.
  - Signage requirements.
  - Discuss required Fire Lane markings.
- ❑ Coordinate ingress/egress requirements.
  - Maximum approach/departure angles.
  - Discuss gates on fire access road.
    - Clear width
    - Hardware
    - Locks (knox?)
  - Minimum overhead clearance for emergency vehicles.
- ❑ Review requirements for access to Fire Riser Room(s).
- ❑ Address numbers
  - Type and size
  - Location on building(s)
  - Required lighting

### **Fire Fighting**

- ❑ Discuss point of connection to water service.
- ❑ Discuss hose length/radius from hydrants.
- ❑ Confirm location(s) of fire hydrants.
- ❑ Water pressure required/available.
- ❑ Water flow required/available.
- ❑ Requirements to loop fire line.
- ❑ Discuss location, size and signage for Fire Riser Room(s).
- ❑ Need for, and location of, knox boxes.

### **Fire Sprinklers**

- ❑ Discuss required PSI/flow for fire sprinklers.
- ❑ Specific requirements of local agency.