

# ORANGE COUNTY FIRE AUTHORITY

## FIRE SPRINKLER SYSTEMS

Listed below are basic information requirements to complete an OCFA plan review.

**\*Not all items will pertain to your project. \***

- 1. Provide 2 copies of fire sprinkler system plans, to scale and one PDF electronic file.
- 2. Provide project name, address, final tract or parcel map number
- 3. Is site, architectural, and underground plan required/approved?
- 4. Show scope of work and specify total square footage of the largest structure, including garage and attached structures.
- 5. Show sprinkler heads, hangers, and bracing details with manufacture's specifications.
- 6. Show riser details (specifications, number, and locations)
- 7. Include all architectural obstructions such as beams, ducts, and lintels.
- 8. Show elevations.
- 9. Show size of water meter.
- 10. Water Availability form completed?
- 11. Provide sprinkler calculations.
- 12. Current OCFA fire sprinkler notes, verbatim, with all blanks completed and scope of work indicated.
- 13. Provide contractor's name, address, and license number with type of license (C16). Homeowner may submit plans if they are designer and installer of system.
- 14. Provide a legend that identifies a different symbol for new, relocated, and added sprinkler heads, with type(s) and number of heads per riser.

**Direct technical questions to 714.573.6108**

**\*Providing the above-listed items does not guarantee plan approval. \***