



SAN BERNARDINO COUNTY FIRE DEPARTMENT

OFFICE OF THE FIRE MARSHAL

COMMUNITY SAFETY DIVISION

SUBMITTAL CHECKLIST

PRIVATE UNDERGROUND – NFPA 24

GENERAL REQUIREMENTS:

1. _____ A minimum of three sets of drawings
2. _____ Completed application
3. _____ Payment

REQUIREMENTS ON PLANS:

1. _____ Owner address and phone number
2. _____ Project street address and city
3. _____ Name, address, phone number and license number of C-16 or C-34 contractor
4. _____ Assessor's Parcel Number (APN)
5. _____ Scaled or fully dimensioned drawings
6. _____ Point of Compass
7. _____ Equipment symbol legend
8. _____ Pipe size and placement to hydrants
9. _____ Size and location of all water supplies
10. _____ Size and location of standpipe risers, hose outlets, hand hose, monitor nozzles and related equipment
11. _____ Size, length, location and material of fire service mains
12. _____ Point of connection to public main
13. _____ Number of risers
14. _____ Sizes, types and location of control valves
15. _____ Depth of bury
16. _____ Method of restraint for fire mains
17. _____ Whether pre-staged stack lines and equipment are to be provided, and by whom
18. _____ If used, a thrust block size matrix with details and calculations.
19. _____ Size, location and piping arrangement of FDC, PIV and/or OS&Y

ADDITIONAL REQUIREMENTS

1. _____ Three sets of hydraulic calculations
2. _____ Flow report dated within one year on water department letterhead or fire department form (For new sprinkler installation)
3. _____ Detailed cut sheets for all equipment

These are the minimum general requirements for plan check submittal.

Additional requirements may be required upon review.