



FIRE PREVENTION DIVISION
PRIVATE UNDERGROUND – NFPA 24
SUBMITTAL CHECKLIST



HOW TO APPLY FOR PERMIT:

<https://ezop.sbcounty.gov/citizenaccess/>

REQUIREMENTS ON PLANS:

These are the minimum general requirements for plan check submittal. Additional requirements may be required upon review.

- Owner address and phone number
- Project street address and city
- Name, address, phone number and license number of C-16, C-34 contractor or Class A- General Engineering Contractor.
- Assessor's Parcel Number (APN)
- Scaled or fully dimensioned drawings
- Point of Compass
- Equipment symbol legend
- Pipe size and placement of hydrants
- Size and location of all water supplies
- Size and location of standpipe risers
- Size, length, location and material of fire service mains
- Point of connection to public main
- Number of risers
- Sizes, types and location of control valves
- Depth of bury
- Method of restraint for fire mains
- If used, a thrust block size matrix with details and calculations.
- Size, location and piping arrangement of FDC, PIV and/or OS&Y

ADDITIONAL REQUIREMENTS

- Detailed cut sheets for all equipment
- Flow report dated within six months on water department letterhead
- Hydraulic Calculations