



UNDERGROUND CHECKLIST

General Requirements

1. _____ Three sets of plans minimum

Requirements on plans

1. _____ Owner name, address and phone number
2. _____ Project name, street address and city including building number (if applicable)
3. _____ Civil Engineer name and stamp
4. _____ Scaled or fully dimensioned drawings
5. _____ Point of compass
6. _____ Tract name (if applicable)
7. _____ Equipment symbol legend
8. _____ Pipe size and placement to hydrants
9. _____ Size and locations of all water supplies
10. _____ Point of connection to city main
11. _____ Size, length, location and materials of fire service mains
12. _____ Size, types and locations of control valves
13. _____ Depth of bury diagram
14. _____ Number, size and location of hydrants, including size and number of outlets. Indicate method of restraint, pipe system, thrust blocks and fitting location.
15. _____ Device detail of all products to be used
16. _____ Size, location and piping arrangement of FDC, PIV and OS&Y
17. _____ Materials used for protection shall be submitted

Additional Requirements

1. _____ Fire flow report – report generated within one month

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

Inspections required shall include, but are not limited to, materials, piping, protection, concrete, and fittings. Underground piping shall not be buried prior to inspection. TMFPD reserves the right to require the underground piping to be dug up for inspection should this not be arranged prior to burial in accordance with Washoe County Code 60 and Nevada State Law. Inspections shall be scheduled a minimum of 72 hours in advance.