

FIRE SPRINKLER SYSTEMS UNDERGROUND PLAN REVIEW *Checklist*



3609 Market Place W, Suite 200
University Place, WA 98466-4488
PH: 253.566.5656

The following are the minimum requirements needed for submittal of fire sprinkler systems underground to be reviewed for approval. Additional information such as clean drawings and sectional building views will greatly increase the turn-around time.

- ☐ 1. One set of 1/4" or 1/8" scale shop drawings. Plans must bear the NICET Level III stamp to be accepted.
- ☐ 2. Plan shall have a detailed scope of work.
- ☐ 3. Describe the project such as new, tenant improvement, or remodel.
- ☐ 4. Provide a site drawing showing streets, elevation section of topography, building envelope, and point of compass.
- ☐ 5. Provide one set of manufacturer's product information sheets for all pipe, valves/check valves, and bracing integrated with the system.
- ☐ 6. Thrust blocking locations with details.
- ☐ 7. Concrete slab or concrete wall breach details.
- ☐ 8. Fire Department Connection (FDC) and Out-side Stem or Post Indicator Valve detail and manufacture's information cut sheet. Note: FDC shall have a Storz 5" inch connection at a 30 degree turn down with a Knox locking cap. Knox parts can be ordered online at www.knoxbox.com.

"Underground contractor must show proof "U" certification with Washington State Patrol or proof of employment with a NICET Level III company".

For questions please call the Fire Code Official at 253.460.5439.

Please note: Fire inspections are performed on Tuesdays and Wednesdays, or by prearranged appointment with Fire Code Official. Call 253.460.2540 to schedule an inspection.