



UNDERGROUND FIRE LINE PERMIT

Online application submittal is required through www.MyBuildingPermit.com

Select Application Type: Fire > Applicable Use Type > New > Underground Fire Service

66C

Responsibility for information. Although designated Department staff members will help you with general questions about completing this form, it is your responsibility to provide detailed information about the fire systems you are installing. Since these forms will be evaluated for completeness and accuracy, you can avoid unnecessary permit delays by carefully providing all required information. Disregard items that don't address your particular building or equipment.

UNDERGROUND FIRE LINE PERMIT CHECKLIST

- Site Plan including:
 - North Arrow
 - Existing and proposed streets surrounding the property
 - Existing and proposed contours (5' increments)
 - Property lines
 - All present improvements on property
 - Legal description and assessor's parcel number
 - Location of existing and/or proposed easements
 - Location of curbs, double detector check valve vault, fire department connections, fire hydrants and post indicator valve or wall post indicator valve
 - Location of underground fire line(s)

- Underground System Design Plans including:
 - System designer stamp
 - Hydraulic calculations and design of the complete underground fire line system
 - Indicate the location and size of the main tap including the method of the proposed tap
 - City of Bothell construction standards
 - Show location and method of pipe restraint
 - Fire Department Connections (FDC) locations
 - Double Detector Check Valve (DDCV) location-outside the building footprint in a vault

- Copy of Washington State Certificate for "Underground" piping
- Complete materials list to include pipe size, type, schedule and fitting/valve information