



Underground Fire Line Permit Clearance

Submittal Info (Office Use Only)

Date: []

Time: []

625 Ute Avenue, Grand Junction, CO 81501 Office: 970.549.5800 Fax: 970.549.5850 Email: fire@gjcity.org Website: www.gjcity.org/FirePrevention.aspx

Project Address: _____ City: _____ State: _____ Zip Code: _____

Project Name: _____

Project Scope of Work: _____

Contact Name: _____ Contact Number: _____

Contractor Information

Company: _____ Business Number: _____

Business Email: _____ Address: _____

City: _____ State: _____ Zip Code: _____

Contact Name: _____ Phone Number: _____

Project Information for Underground Fire Line:

Check one below:

New Building _____ Existing Building: _____ Fire Line Size (Inches): _____

Contractor Requirements - Call GJFD for inspection on all requirements listed below.

Initial understanding of each requirement below:

REQUIREMENT: Submit Colorado Division of Fire Prevention and Control Fire Suppression Systems. Contractor- Underground certificate must be current.

REQUIREMENT: Install fire line per NFPA 24. Call GJFD for rough-in inspection prior to burial of fire line. May be combined with hydro and/or flush inspections.

REQUIREMENT: Hydrostatically test fire line to 200 psi for 2 hours or 50 psi in excess of the system working pressure, whichever is greater.

REQUIREMENT: Flush fire line with water (velocity of 10 feet per second) until fire line water runs clear (appropriate filtration device must be used).

REQUIREMENT: Submit completed and signed Contractor's Material and Test Certificate upon completion of fire line installation.

REQUIREMENT: New Building: CAD drawing of proposed fire line must be shown on Site Plan or Building Plans. (Drawing shall be detailed to scale or show dimensions, distances, lot lines, structures, north arrow, etc.)

REQUIREMENT: Existing Building: Provide fire line details on drawing. (page 2).

Hose lines needed to reach required flow

Table with 5 columns: PIPE SIZE, REQUIRE FLOW RATE, 2 1/2", 4", 6". Rows for 6 INCH, 8 INCH, 10 INCH.

For Office Use Only:

Comments: _____

Plan Review by: _____ Date: _____

Review Fee: Paid: _____ Picked Up by: _____ Pick Up Date: _____

Please provide drawings of the following:

- tracer wire
- type of pipe
- fittings
- hardware
- corrosion protection
- thrust block location

