



City of Fernley
Building Division
595 Silver Lace Blvd.
Fernley NV. 89408
WWW.CITYOFFERNLEY.ORG

Building Permits
Building Inspection
Building Plan Review
Disaster Assessment
Code Enforcement

Tel 775-784-9900

Building Department Handout

Vehicle Protection Equipment in a Residential Application

The code does not clearly state what a “barrier” is or how it is to be installed. Problems have occurred in the field such as a pipe with a flange, bolted down to the concrete slab

A minimum three-(3) inch diameter pipe filled with concrete shall be installed to protect heating equipment and water heaters. The pipe shall be imbedded in concrete a minimum of two (2) feet deep and twelve (12) inches in diameter. All barriers shall extend a minimum of thirty (30) inches above floor level. Alternative designs shall be submitted to the Building Official for approval prior to installation. Designs shall be capable of resisting a horizontal force of 1,000 pounds.