



JOHN W. HICKENLOOPER
Mayor

CITY AND COUNTY OF DENVER

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

Capital Projects Management Dept. 506

Development Engineering Services Dept. 507

Infrastructure Planning & Programming Dept. 509

Traffic Engineering Services Dept. 508

201 W. Colfax Avenue

Denver, CO 80202

<http://www.denvergov.org>

EXCAVATION BOND

BOND NO. _____

KNOW ALL MEN BY THESE PRESENTS:

Premium: _____

That we, _____, as Principal
and _____, as Surety
are held and firmly bound unto the CITY AND COUNTY OF DENVER, STATE OF COLORADO, in the penal
sum _____,

lawful money of the UNITED STATES for the payment of which well and truly to be made, we bind ourselves, our heirs,
executors and administrators, jointly and severally, firmly by these presents.

Sealed with our seals and dated this _____ day of _____, 20 ____.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH THAT---

NOW, THEREFORE, if the said _____
shall save the City and County of Denver harmless from all damages resulting from any excavation incident to construction at
_____ Street (Avenue) due to work adjacent to any alley or street, sewer and
public utilities causing injury or damage to any such alley or street, sewer or public utility and shall restore any such alley or
street, sewer or public utility so injured or damaged and keep and maintain any such alley or street, sewer or public utility in
good condition to the satisfaction of the City Engineer for the period of a year, necessary for the restoration of any sewer, alley or
street or public utility, then this obligation shall be void, otherwise, shall remain in full force and effect.

This bond pursuant to and conditioned upon the provisions of Section 49-273 of the Revised Municipal Code and
Section 4404 (e) of the Denver Building Code.

SECRETARY-TREASURER

SEAL _____

BY _____

SEAL _____

BY _____

(ACCOMPANY THIS BOND WITH ATTORNEY-IN-FACTS' AUTHORITY FROM THE SURETY TO EXECUTE
THE BOND, AND PUBLIC LIABILITY INSURANCE NAMING THE CITY AS CO-INSURED IN THE LIMITS AND
FORM AS APPROVED BY THE MANAGER OF PUBLIC WORKS AND CITY ATTORNEY)

Sec. 49-273. Bond for excavations abutting public property.

Before any permit shall be issued for the construction of any building or accessory structure or work incidental thereto involving excavation extending within one (1) foot of the angle of repose or natural slope of the soil under any public sidewalk, street, alley or other public property, the owner of the property whereon the proposed construction is located shall submit to the manager of public works an indemnity bond, written by a licensed surety company, in an amount approved by the manager and in a form approved by the city attorney, indemnifying the city against any loss or damage to public property, such as paving, curbs, sewers, utilities, sidewalks, etc., together with evidence of bodily injury and property damage, public liability insurance naming the city as a coinsured in the limits and form approved by the manager of public works and the city attorney.

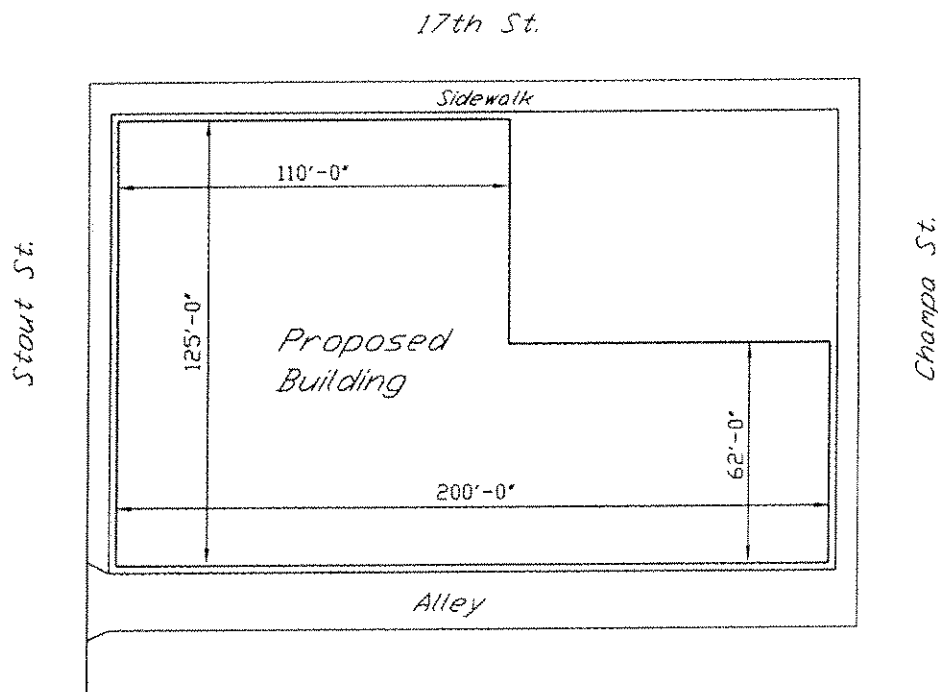
(Code 1950, § 337.9)

EXAMPLE

DEPTH OF EXCAVATION

VALUE OF EXCAVATION BOND PER LINEAR FOOT

0 TO 3'-0"	\$150.00
4'-0"	\$200.00
5'-0"	\$250.00
6'-0"	\$300.00
7'-0"	\$350.00
8'-0"	\$400.00
9'-0"	\$450.00
10'-0"	\$500.00



This plot plan shows a proposed building with 110 linear feet adjacent to 17th Street, 63 linear feet adjacent to Champa Street, 125 linear feet adjacent to Stout Street, and 200 linear feet adjacent to the alley. The building site is to be excavated to a depth of 14'-0" for the entire building.

To compute the amount for an excavation bond for this site is as follows:

1. Total the number of linear feet for each different level of excavation.

$$(110' + 125' + 63' + 200') = 493 \text{ linear feet all at } 14'-0'' \text{ in depth.}$$

2. From the schedule find the right amount/linear foot for the depth of excavation and multiply.

$$10'-0'' \text{ and over ----- } \$500.00/\text{L.F.}$$

$$493 \text{ L.F. X } \$ 500.00/\text{L.F.} = \$246,500.00$$

The excavation bond for this proposed building shall be \$246,500.00 made out in owner of the properties name by a licensed surety company.

EXAMPLE

