



City of Aurora Public Works Department

HOMEOWNER SOILS DISCLAIMER

Building Division • 15151 E. Alameda Parkway, Ste 2400 • Aurora, CO 80012
303.739.7420 • Email: permitcounter@auroragov.org

Address: _____

Permit Number: _____ RSN: _____

Check All That Apply

PROPOSED CONSTRUCTION PROJECT

- Deck
Pergola
Carport
Patio Cover / Covered Deck
Enclosed Patio Cover
Other _____

AS THE HOMEOWNER OF THE AFOREMENTIONED PROJECT

I have been made aware that City of Aurora records indicate that the existing house structure is founded on:

- Spread Footings
Drilled Caissons
Helical Piers
No record of foundation system
I have been made aware that City of Aurora records do not contain a geotechnical engineer's report for the above mentioned property. I do not wish to obtain a geotechnical engineer's report for my proposed structure, but rather wish to use the following as my presumptive load-bearing value for the soil:
1,500 pounds per square foot (psf) per 2021 IRC Table R401.4.1.
I understand that my property may contain expansive soil.
I have been made aware that City of Aurora records contain a geotechnical engineer's report for the above mentioned property, but it is for a drilled caisson foundation system. I do not wish to drill deep caissons for my structure, but rather wish to use the following as my presumptive load-bearing value for the soil:
1,500 pounds per square foot (psf) per 2021 IRC Table R401.4.1.
I understand that my property may contain expansive soil.
I wish to use the soil bearing values listed in the geotechnical engineer's report on file with the City of Aurora:

Soils Report _____

Date: _____ RSN / Permit #: _____

Allowable Soil Bearing: _____ psf Minimum Dead Load: _____ psf

I wish to place a shallow (frost) pier near the foundation wall of the house. I understand this may be located within the backfill zone of the house foundation. I understand this may not be undisturbed soil and there is an increased risk of pier settlement.

Other Condition: _____

I acknowledge that the proposed structure is to be founded on something other than an engineered foundation prepared by a Structural or Geotechnical Engineer. I hereby accept the conditions mentioned above and accept them as a reasonable risk for my project. I am aware of the potential for future movement and/or differential movement of the proposed structure and the possible damage that may be caused as a result of such movement.

Print Name _____

Signature _____ Date: _____