

City of Brentwood Planning & Codes Department Foundation / Retaining Wall Inspection Report Form

(March 1, 2016)

A foundation inspection/report form is required for concrete or masonry foundation walls subject to hydrostatic pressure from groundwater or by Section 404 of the 2012 International Residential Code.

Deliver or Mail To:

City of Brentwood - Planning & Codes Department
5211 Maryland Way / P.O. Box 788
Brentwood, TN 37024-0788

The residential homebuilder's engineer may inspect the project foundation. This procedure requires notification to the Codes Department (615) 661-7077 on the day of inspection and submittal of this Foundation Inspection Report Form from the design professional within three days after foundation inspection. For transitional lots, this document shall also be provided to the city's Engineering Department at 1750 General George Patton Drive, Brentwood, TN 37027.

Foundation construction shall be capable of accommodating all loads and the transmitting of resulting loads to supporting soils according to Sections R301, R403 & R404 of the 2012 IRC. Fill soils that support footings and foundations shall be designed, installed and tested in accordance with accepted engineering practices. Foundation drainage, foundation waterproofing and dampproofing installations/applications must comply with Sections R405 & R406.

DESIGN PROFESSIONAL: _____ DATE: _____
TENNESSEE LICENSE NUMBER: _____ EXPIRATION DATE: _____
ADDRESS: _____
CITY: _____ STATE: _____ ZIP CODE: _____
TELEPHONE #: (____) _____ E-MAIL: _____

SITE ADDRESS: _____ LOT#: _____ SUBDIVISION: _____

DEFINE THE STRUCTURE TYPE AND/OR LOCATION OF FOOTING THIS REPORT IS DOCUMENTING.
(deck, garage, addition, new single family, etc.) (complete or partial report)

(Check One) _____ CONVENTIONAL LOT-(less than 15% grade); OR,
_____ TRANSITIONAL LOT-(at least 15% but less than 25% grade); OR,
_____ STEEP-(over 25% grade)

DESIGN COMPRESSIVE STRENGTH: _____

REDI-MIX SUPPLIER: _____ ADDITIVES: _____
(brand name)

WEATHER CONDITIONS AT TIME OF INSPECTION: _____

FOUNDATION HEIGHT(S): DESIGNED _____
ACTUAL: _____

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FOUNDATION WIDTH: DESIGNED _____
ACTUAL _____

UNBALANCED BACKFILL HEIGHT: FRONT _____
REAR _____ RIGHT SIDE _____ LEFT SIDE _____

TYPE & EXTENT OF REBAR/STEEL REINFORCEMENT: _____

ADDITIONAL REMARKS: _____

THE INSPECTOR IS A MEMBER OF THE LICENSED DESIGN PROFESSIONAL'S FIRM AND UNDER DIRECT SUPERVISION OF THE LICENSED DESIGN PROFESSIONAL OR IS THE LICENSED DESIGN PROFESSIONAL: YES___NO___ (check one)

INSPECTOR ARRIVAL TIME: _____ DEPARTURE/COMPLETION TIME: _____

INSPECTOR'S NAME: (print) _____

(Signature) _____

TO BE COMPLETED BY THE LICENSED DESIGN PROFESSIONAL: (I have reviewed our field observation records and have verified that the foundation wall installation meets or exceeds Chapter 4 of the **2012** ICC International Residential Code)



SEAL, SIGNATURE and DATE OF SIGNATURE (provide in the box above)

(For Staff Only - City of Brentwood – Planning & Codes Department)

REVIEWED BY: _____ DATE: _____

REVIEW COMMENTS: _____

_____ APPROVED: YES NO