



Geotechnical and Construction Materials Testing Services

October 26, 2025

HOMES BY DICKERSON

7101 Creedmoor Road
Suite 115
Raleigh, NC 27613

Re: Footing Projection
391 & 397 Cypress Church Road
Harnett County, North Carolina
GeoTechnologies Project No. 1-25-0952-EA

Attention:

As requested, a representative of GeoTechnologies, Inc. visited the referenced under construction residences to evaluate footing projection. Projection was evaluated with a ½" probe rod. Areas found to be under projected (2 spots at 391 Cypress Church Road and 1 spot at 397 Cypress Church Road, see attached plans) were repaired by excavating to firm soils and then doweling #4 rebars into the existing concrete. The footings were then extended by placing new concrete. Based on our evaluation, the footings at both residences have adequate projection.

GeoTechnologies, Inc. appreciates the opportunity to provide you with our services during this phase of the project. Please contact us if you should have questions regarding this information or if we may be of further assistance.

Sincerely,

GeoTechnologies, Inc.



Ernest L. Stitzinger, P.E.
NC Registration No. 25534

11'-4"

10'-9"

12'-0"

BUILDER FIELD
VERIFY LOCATION OF
ACCESS. NO POINT
LOADS ABOVE BAND

8" X 16" CMU
PILASTER,
PROJECT FTG 10"
X 10" THK, TYP.

319

7'-7"

16" SQ. MASONRY PIER
ON A 36" SQ. X 10" THK
CONC FTG TYP UNO.

8" THK MASONRY FND
WALL ON A 18" X 10"
THK CONT POUR CONC
FTG, TYP UNO. OPT:
4" BRICK AND 4"
BLOCK FND WALL

34'-4"

FND WALL
HEIGHT
FLUSH PIER

6'-8"

2'-10"

3'-2"

5'-2"

8'-10"

12'-0"

5'-8"

NOTE ALL GIRDERS:
(4) 2X10'S,
DROPPED, TYP.

5'-2"

21'-0"

6'-0"

7'-0"

7'-0"

PROVIDE FOOTING
FOR STEPS
AS REQ'D

