





2725 E. Millbrook Rd Suite 121  
 Raleigh, North Carolina 27604  
 (919) 871-0999 Fax (919) 871-0335

Project: Manie Bell Ridge Lot 85  
 Client: Survey Homes  
 Location: Lillington

Project Number: Survey 003  
 Day/Date: Mon 12-15-14  
 Temp/Weather: 40's Clear

Type of Inspection: ( ) Soils ( ) Concrete ( ) Structural Steel ( ) Asphalt ( ) Foundation ( ) Masonry ( ) Other

Arrive \_\_\_:\_\_\_ I \_\_\_:\_\_\_ I \_\_\_:\_\_\_  
 Depart \_\_\_:\_\_\_ I \_\_\_:\_\_\_ I \_\_\_:\_\_\_

On-Site Time \_\_\_\_\_ Travel Time \_\_\_\_\_  
 Lab Time \_\_\_\_\_ Total Time \_\_\_\_\_

No. Trips \_\_\_\_\_ Total Mileage \_\_\_\_\_

Chargeable Equipment \_\_\_\_\_

Notes:

ATC Engineer arrived as requested to observe and test soils to support proposed footings. Building pad construction and footing excavation complete upon arrival. Soils transition natural up to 2' fill front to back left, respectively.

ATC tested soils at BOF elevation. Performed hand auger & load bearing tests at back left corner. Results indicated soils should be satisfactory to support a foundation designed for net allowable bearing capacity of 2000 psf.

Reviewed By: \_\_\_\_\_

Printed Name Herbert L Halbert PE

This Report is Preliminary until reviewed by the engineering staff.

Field Test Data, Locations, Elevations and Depths are Estimated.

Lic # 34487