



### CONSTRUCTION MATERIAL TESTING

CLIENT: CARROLL CONSTRUCTION HOMES  
C/O: D. PEEBLES  
SUBDIVISION: SHILOH S/D  
ADDRESS: 176 SHILOH DR  
LOT #: 30  
PERMIT #: SFD2503-0051

DATE: 11.3.25  
TECH: B. HEATH 919.634.8384

### SUMMARY OF INSPECTION/TEST

PERFORMED NUCLEAR DENSITY TEST (NDT) AT SITE NOTED ABOVE.

INTERIOR STEM WALL FOUNDATION BACKFILL SOILS CONFIRMED A COMPACTION GREATER THAN OR EQUAL TO 95% OF THE STANDARD PROCTOR TARGET OF 105PCF.  
SEE AASHTO TARGET BELOW.

NDT PERFORMED AT A DEPTH OF 6-8" PER ASTM TEST METHOD BELOW.

SEE TEST DATA RESULTS LISTED.

### TEST DATA

TEST METHOD: ASTM D8167 NDT  
AASHTO T99 TARGET: 105PCF@19%MC (SW) SAND  
COMPACTION %: 100  
DRY DENSITY PCF: 110.0  
WET DENSITY PCF: 115.2  
MOISTURE %: 4.7

### ADDITIONAL TESTING REQUIRED:

YES

NO

