



CONSTRUCTION MATERIAL TESTING

CLIENT: GOLDEN PROPERTIES & DEVELOP  
C/O: D. PEEBLES  
SUBDIVISION: SHILOH S/D  
ADDRESS: 234 SHILOH DR  
LOT #: 27  
PERMIT #: SFD2503-0059

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: 107.7  
WET DENSITY PCF: 112.8  
MOISTURE %: 4.7

ADDITIONAL TESTING REQUIRED:

YES ☐

NO ☒

