

GEO-TECH, INC.

Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

FIELD DENSITY WORKSHEET

CLIENT Red Door Homes DATE 9/24/21
PROJECT NO. 113603
PROJECT NAME 198 SW Maggie Ct Ft White PERMIT NO. 42603
EARTH CONTRACTOR _____ TESTED BY Dy
COMPACTION REQUIREMENT (%) 95 ☐ Standard Proctor ☒ Modified Proctor FIELD CONTACT _____
TOTAL ON-SITE TIME _____ MILES FROM OFFICE _____
☐ Limerock ☐ Subgrade ☐ Pipe Backfill ☒ Building Pad ☐ Building Footing ☐ Other _____

TEST LOCATION	LAB PROCTOR		TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.
	DENS.	OMC						
NE side of pad	105.1	11.7	50	12	4.2	105.6	101.4	95.9
NW ↓	↓	↓	↓	↓	3.9	105.9	101.9	97.0
SW ↓	↓	↓	↓	↓	5.4	107.2	101.7	96.8
SE ↓					5.1	107.5	102.3	97.3
Center ↓					5.1	106.7	101.5	96.6

REMARKS _____

- * Density failed to meet minimum project requirement
** Retest indicates minimum density requirement was obtained.
() Client is aware of unsatisfactory test results.