

Date : 12/16/2021
Project No : 2021C060
Client Company : Pulte Group
Arrival Time : 12/16/2021 09:00
Onsite Hours : 01:00

ASEC Report ID : 52837
Name of the Project : Suncity - Peachtree
Project Location : Griffin, GA
Weather : cloudy
Departure Time : 12/16/2021 10:00
ASEC Technician Name : Vidal Dias

Slab and Footing Evaluation

Suncity Peachtree, Lot #107

110 ALCOVY CT

Griffin, GA 30223

ASEC ProjectNo.:2021C060

AS Engineering and Consulting, LLC. has completed an engineering evaluation of the slab and perimeter footings at the above-mentioned residential unit. The footing evaluation was performed by visual inspection, hand probing, and dynamic cone penetrometer (DCP) testing. During the assessment, well-compacted fill soils were encountered underlain by residual soils.

These soils were found to be suitable for an allowable soil bearing pressure of 2,500 psf.

Reinforcing steel for footings and slab was visually inspected and appeared to be in accordance with approved project specifications for size, spacing and quantity. During our evaluation, it was noted the welded wire mesh was adequately overlapped, the vapor barrier was installed and taped as needed, rebar standees were used as necessary to provide cover, and the rebar appeared to have adequate lap length for its size.

The contractor was informed of the results of our testing.

For your reference the DCP data sheets are below:

Project Name:	Suncity Peachtree	Date:	12/16/2021
Project Number:	2021C060	Technician:	
Project Location:	110 Alcovy CT Griffin, GA 30223		

DCP LOCATION:		Lot 107 S side of lot				
Lot #, North/South/Center etc						
Depth (feet)	Set 2"	N 1.75"		Description		
1		14	Red	Silty fine to medium	SAND	SAND
2		15	Red	Silty fine to medium	SAND	SAND

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3		17	Brown	Silty fine to medium	SAND	SAND
4		20+	Brown	Silty fine to medium	SAND	SAND
5						
6						
7						
8						
9						
10						
DCP LOCATION:		Lot 107 N side of lot				
Lot #, North/South/Center etc						
Depth (feet)	Set 2"	N 1.75"		Description		
1		8	Red	Silty fine to medium	SAND	SAND
2		15	Red	Silty fine to medium	SAND	SAND
3		13	Red	Silty fine to medium	SAND	SAND
4		11	Red	Silty fine to medium	SAND	SAND
5						
6						
7						
8						
9						
10						


Kenneth Mosman

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