

Date : 12/14/2021
 Project No : 2021C060
 Client Company : Pulte Group
 Arrival Time : 12/14/2021 08:00
 Onsite Hours : 02:00

ASEC Report ID : 52833
 Name of the Project : Suncity - Peachtree
 Project Location : Griffin, GA
 Weather : Sunny
 Departure Time : 12/14/2021 10:00
 ASEC Technician Name : Vidal Dias

Slab and Footing Evaluation

Suncity Peachtree, Lot #30

207 Catalpa Court

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 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 our testing results.

For your reference the DCP data sheets are below:

Project Name:		Suncity Peachtree						Date:		12/14/2021					
Project Number:		2021C060						Technician:							
Project Location:		207 Catalpa Court Griffin, GA 30223													
DCP LOCATION: Lot #, North/South/Center etc		Lot 30 E side of lot facing street.						DCP LOCATION: Lot #, North/South/Center etc							
Depth (feet)	Set 2"	N 1.75"		Description					Depth (feet)	Set 2"	N 1.75"	Description			
1		15	Red	Silty fine to medium	SAND	SAND	mica	1							

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2		20+	Red	Silty fine to medium	SAND	SAND		2					
3		11	Brown	Silty fine to medium	SAND	SAND		3					
4		11	Brown	Silty fine to medium	SAND	SAND		4					
5								5					
6								6					
7								7					
8								8					
9								9					
10								10					
DCP LOCATION: Lot #, North/South/Center etc				Lot 30 south side of lot				DCP LOCATION: Lot #, North/South/Center etc					
Depth (feet)	Set 2"	N 1.75"		Description				Depth (feet)	Set 2"	N 1.75"		Description	
1		8	Red	Silty fine to medium	SAND	SAND		1					
2		6	Red	Silty fine to medium	SAND	SAND		2					
3		6	Red	Silty fine to medium	SAND	SAND		3					
4		6	Red	Silty fine to medium	SAND	SAND		4					
5								5					
6								6					
7								7					
8								8					
9								9					
10								10					



Kenneth Mosman

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