

10
Columbia County Building Department
Culvert Permit

Culvert Permit No.
000001969

DATE 10/03/2012 PARCEL ID # 10-4S-16-02856-132
APPLICANT KENNETH WAYNE CAMPBELL, JR PHONE 904-296-1490
ADDRESS 6800 SOUTHPPOINT PKWY 300 LAKE CITY FL 32216
OWNER MARONDA HOMES INC. OF FLORIDA PHONE 904-296-1490
ADDRESS 350 SW MULBERRY DR LAKE CITY FL 32024
CONTRACTOR KENNETH WAYNE CAMPBELL, JR PHONE 904-296-1490
LOCATION OF PROPERTY 90 WEST, L 247, R 252-B, L TIMBER RIDGE, L MULBERRY DR,
9TH LOT ON RIGHT, OR JUST PAST 4TH SFD
SUBDIVISION/LOT/BLOCK/PHASE/UNIT TIMBERLANDS S/D 32 1

INSTALLATION INFORMATION

SIGNATURE X 

- (A) A culvert shall be required to be installed as part of any newly constructed private driveway or road, or public road, which connects to a county road in Columbia County. Culvert installation for residential use shall require a permit issued by the Building and Zoning Department. Prior to any culvert permit being issued, an inspection by the Public Works Department shall be required to determine the proper size, length, and location for installation. Culvert installation for commercial, industrial, and other uses shall conform to the approved site plan or to the specifications of a registered engineer. Joint use culverts will comply with Florida Department of Transportation specifications.
- (B) The culvert shall comply and be installed in accordance with Columbia County Land Development Regulation, Access Control: Section 4.2.3 standards. Proper installation of the culvert shall be verified by a final inspection performed by the Public Works Department.
- (C) All culverts required by this policy shall be installed prior to the Building Department granting permission to connect permanent electrical service to the facility or facilities being serviced by newly constructed private driveway or road. In cases where no electrical service exists, installation shall be completed prior to final inspection approval.
- (D) Mitered-end culverts shall be used in the following applications:
(1) When the culvert is to be placed giving access to a paved street.; (2) When the road is contained within a subdivision (recorded or unrecorded) that has not reached a "build out" of fifty percent (50%) or more.; (3) In all new subdivisions for residential use. New subdivisions shall be required as part of the final plat to specify culvert diameter and length.; (4) When the predominant use already established by the use of mitered-end culverts period.

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Culvert installation shall conform to the approved site plan standards.

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Department of Transportation Permit installation approved standards.

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Shall conform to Public Works Determinations as Stated Below:

18" diameter x 32' feet long with mitre
ends poured with concrete

P W Inspectors Name: James Durrance Date: 10-10-12

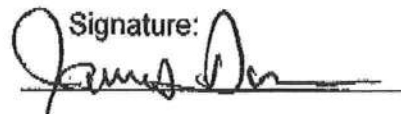
Final Inspection Date:

1-22-13

P W Inspectors Name:

James Durrance

Signature:



CONTACT FOR REQUIREMENTS AND INSPECTIONS:

PUBLIC WORKS DEPARTMENT

Phone: 386-758-1019

Amount Paid 25.00

Check No. 1199486

All Proper Safety Requirements Should Be Followed During The Installation Of The Culvert

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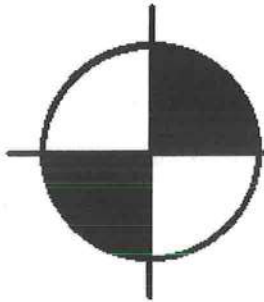
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BRINKMAN SURVEYING & MAPPING, INC.

4607 NW 6th Street • Suite C
Gainesville, FL 32609

Phone: (352) 374-7707

Fax: (352) 374-8757

OK
BLK
15 Nov. 2012

October 30, 2012

Columbia County Building Department
Re: Permit # 000030499

To Whom It May Concern:

The elevation of the finished floor of the residence constructed by Maronda Homes, Lot 32 Timberlands, Phase 1, is 97.29'. Said floor elevation is 2.29' above the minimum finished floor elevation required (95.00') as per plat thereof as recorded in Plat Book 9, pages 27 of the public records of Columbia County, Florida.

Sincerely,

James E. Brinkman P.S.M
Florida Certificate #5582

16

GEO-TECH, INC.

Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

#30499

FIELD DENSITY WORKSHEET

CLIENT Maronda Homes DATE 10-17-12
 PROJECT NAME Timberland Lot 32 PROJECT NO. _____
 EARTH CONTRACTOR _____ PERMIT NO. _____
 COMPACTION REQUIREMENT (%) 95 ☐ Standard Proctor TESTED BY S.L.
☒ 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						
	104.9	10.2	5'	12'				
Center of S. Footing					5.1	106.8	101.6	96.9
Center of W. Footing					4.7	105.7	101.0	96.3
Center of N. Footing					5.0	106.3	101.2	96.5

REMARKS _____

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