

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0035026

PIN #: 0799074585

OP DATE: 1210712006

SYSTEM USE:

- ☒ House
☐ Mobile Home
☐ Business
☐ Other

SEWAGE TYPE:

- ☒ Domestic
☐ Industrial

PUMP/SIPHON?:

- ☐ Yes
☒ No

PRESSURE MANIFOLD:

- ☐ Yes
☒ No

SYSTEM TYPE:

- ☐ I
☐ II
☒ III
☐ IV
☐ V
☐ VI
☐ Other

SUB TYPE:

- ☐ A
☐ B
☐ C
☐ D
☐ E
☐ F
☒ G

NBR BEDROOMS:

- ☐ 1
☐ 2
☐ 3
☐ 4
☒ 5
☐ 6
☐ Other

MAINT. SCHEDULE:

- ☐ Yes
☒ No

CERT. OPERATOR

- ☐ Yes
☒ No

GT ST PT SIZE

- | | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|------------------|
| ☐ | ☐ | | 750 |
| ☐ | ☐ | ☐ | 900 |
| ☐ | ☐ | ☐ | 1,000 |
| ☐ | ☐ | ☐ | 1,200 |
| ☐ | ☒ | ☐ | 1,500 |
| ☐ | ☐ | ☐ | 1,800 |
| ☐ | ☐ | ☐ | 2,100 |
| ☐ | ☐ | ☐ | 2,500 |
| ☐ | ☐ | ☐ | 3,000 |
| ☐ | ☐ | ☐ | 4,000 |
| ☐ | ☐ | ☐ | 5,000 |
| ☐ | ☐ | ☐ | 8,000 |
| ☐ | ☐ | ☐ | 10,000 |
| ☐ | ☐ | ☐ | Other |
| ☒ | | ☒ | None/NA GT or PT |

DRAINFIELD SIZE(SQ. FT.)

01560

DRAIN TYPE:

- ☒ Stone
☐ EZ Flow
☐ Infiltrator
☐ Biodiffuser
☐ Cultec
☐ Drip
☐ Hancor
☐ Large Dia. Pipe
☐ Multi-Pipe
☐ Other

MAX DEPTH (IN.):

- ☐ 12 in. or less
☒ 18 in. or less
☐ 24 in. or less
☐ 26 in. or less
☐ 28 in. or less
☐ 30 in. or less
☐ 32 in. or less
☐ 36 in. or less
☐ Other

STONE DEPTH (IN.):

- ☐ 8 in. or less
☒ 12 in. or less
☐ 18 in. or less
☐ 24 in. or less
☐ Other

TRENCHES:

- ☒ Individual
☐ Bed

TRENCH WIDTH (IN.):

- ☐ 12 in. or less
☐ 18 in.
☐ 24 in.
☒ 36 in.
☐ 6 ft. or less
☐ 9 ft. or less
☐ Other

PH

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT
 NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED
 UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION HAS BEEN ISSUED
 PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: D035026 STATUS: A APP. DATE: 09/21/2005 BLDG. PERMIT#: 0060992
 PIN: 0799.01 07 4585 000 TAX MAP: 0239 0000 RECORDED: Y ORIG. PERMIT#:
 TOWNSHIP: 02 BARTON'S CREEK JURISDICTION: WC ZONING: 40W
 APPLICANT: BLUESTONE BUILDERS, LLC
 8356-201 SIX FORKS RD
 RALEIGH, NC 27615
 (919) 870 - 7734
 USE: HD USE: 101 ONE-FAMILY HOUSE
 EXIST USE:
 DISPOSAL: BEDROOMS: 5 BASEMENT: Y #EMPLOYEES: 0
 SITE: ADDRESS: 1508 CONSETT CT
 SUBDIVISION: STONEMOOR LOT: 6 ACRES: 1.04
 DIRECTION: HWY 50N L NORWOOD L INTO SUB ON LOBLEY HILL R C
 ONSETT CT

Well System: WATER: COMMUNITY - TYPE: EXISTING

WELL LOG INFORMATION: DEPTH: _____ CASING DEPTH: _____ YIELD: _____ STATIC LEVEL: _____
 WELL CONTRACTOR: _____ REG.# _____ PUMP CONTRACTOR: _____ REG.# _____
 Construction Compliance GROUT APPROVED ☐ DATE _____ EHS _____
 WELLHEAD APPROVED ☐ DATE _____ EHS _____
 SYSTEM FINALIZED ☐ DATE _____ EHS _____

COMMENTS:

Operation Permit

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ INNOVATIVE LETTER: R
 INSTALLED BY: BRANTLEY INSTALLATION APPROVED BY: Christie H Hayes
 PROPRIETARY SYSTEM: EZFLOW FILTER NO: Sim Tech
 COMMENTS:

OPERATIONS PERMIT ISSUED? ☒ OP DATE: 12-7-06 BY: Christie H Hayes

This permit is based in part on information provided by the homeowner or his/her representative in the application submitted for this permit. The Environmental Health Specialist is not responsible for false or misleading information contained in the application. The Environmental Health Specialist is also not responsible for concealed conditions on the property or for statements in this report that may have resulted from false or misleading statements provided to him in the application. Neither Wake County nor the Environmental Health Specialist warrants that the septic tank system will continue to function satisfactorily in the future or that the water supply will remain potable.

As Built Information:

Date: 12-7-06 Benchmark: ST Rod reading: 3'2" Distance to Structure: 27'
 ST: 1500 gals ID#: D-3 D.O.M.: _____ Elev.: 3'2" Distance to Well: 11/11
 PT: _____ gals ID#: _____ D.O.M.: _____ Elev.: _____
 D-box/FD/PM elev.: 4'4" Supply Line: 20 ft. Pump/Control Panel: _____
 Line 1: 6'3 1/2" 6'3 1/2" 6'3 1/2" 6'3 1/2" Date: 12-7-06 Line 6: _____ Date: _____
 Line 2: 8'6 1/2" 8'6 1/2" 8'6 1/2" 8'6" Date: ↓ Line 7: _____ Date: _____
 Line 3: 10'7 1/2" 10'7 1/2" 10'7 1/2" 10'7 1/2" Date: ↓ Line 8: _____ Date: _____
 Line 4: 12'3" 12'3 1/2" 12'3" 12'3" Date: ↓ Line 9: _____ Date: _____
 Line 5: _____ Date: _____ Line 10: _____ Date: _____
 Distance to P/L: _____ Notes: _____

TL Scott

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USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 5 BASEMENT: Y #EMPLOYEES: 0 FOUND DRAIN:
SITE: ADDRESS: 1508 CONSETT CT
SUBDIVISION: STONEMOOR LOT: 6 ACRES: 1.04
DIRECTION: HWY 50N L NORWOOD L INTO SUB ON LOBLEY HILL R C
ONSETT CT

IMPROVEMENT PERMIT

TANK SIZE: 1500 gal. PUMP Tank: ____ gal. SQ FT: 1560 INNOVATIVE MAX DEPTH LINE: 18 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: N P/M: N
DAILY FLOW: 600 gal/day DESIGN FEE REQ?: N PAID?: WATER: COMMUNITY

COMMENTS: SYSTEM IS DESIGNED FOR INSTALLATION USING AN ACCEPTED STATUS PRODUCT. REDUCTION ALREADY
CALCULATED IN THE DESIGN. NO FURTHER REDUCTION SHALL BE ALLOWED. CALL WITH ANY QUESTIONS/CHANGES PRIOR TO
INSTALLATION. 919-795-3144

IP ISSUED? Y DATE: 11/16/2005 BY: (EFG) *Erica R* PHONE#: 795-3144

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

AUTHORIZATION CONDITIONS:

Contractors shall install system on contours, see attached site plan for wastewater system design and well location. No underground utilities, water lines or sprinkler systems may be located in the original system or repair areas. A septic tank filter with a riser for access is required. The wastewater system shall not be covered or placed into use until inspected by the Wake County Department of Environmental Services and an Operation Permit issued. An Accepted Status System may be used in place of conventional system, if it can be placed in the permitted/authorized trench footprint (except reduction in line length and/or number as allowed for in approval) and the installation is in accordance with the accepted system approval, without unauthorized product alteration. If permit required use of an Accepted Status System, substitution with another accepted status system may be made, as long as no changes are necessary in the location of each nitrification line (including any increase in line length), trench depth or effluent distribution method. If changes are necessary, prior approval by this office is required before system installation. **OTHER CONDITIONS:**

INSTALL SYSTEM ON CONTOUR FOLLOWING CA SITE PLAN, AND ALL STATE AND LOCAL REGULATIONS. NO STEP-DOWNS SHALL BE USED. TRENCH WALLS SHALL BE SCARIFIED. SYSTEM/REPAIR AREAS SHALL BE FENCED OFF DURING CONSTRUCTION OF THE HOUSE. NO GRADING SHALL BE DONE WITHIN 15' OF THE SYSTEM OR REPAIR AREA. NO FILLING SHALL BE DONE IN SYSTEM/REPAIR AREA. NO UTILITIES/IRRIGATION SHALL CROSS SYSTEM/REPAIR AREA. NO GARBAGE DISPOSAL SHALL BE INSTALLED ON SEPTIC SYSTEM. SYSTEM AND REPAIR SHALL BE FLAGGED BY INSTALLER PRIOR TO INSTALLATION OF SYSTEM. IT IS RECOMMENDED THAT WATER SOFTENER DISCHARGE NOT BE PLUMBED INTO THE SEPTIC SYSTEM. CALL WITH ANY QUESTIONS/CHANGES PRIOR TO INSTALLATION. 919-795-3144.

TANK SIZE: 1500 gal. PUMP TANK: ____ gal. SQ FT: 1560 INNOVATIVE MAX DEPTH LINE: 18 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 130 ft. WIDTH: 36 in. DESIGNER: WCEHS
SUBFIELDS: ____ DESIGN HEAD PRESSURE: ____ DESIGN FLOW: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 10/20/2006 BY: (EFG) *Erica R* PHONE#: 795-3144

Attn: Eric Greene

PRELIMINARY PLOT PLAN FOR

BLUESTONE BUILDERS

AS BUILT

LOT 6, STONEMOOR SUBDIVISION, PH. II

1508 CONSETT COURT

REF: B.M. 2005, PAGE 506

BARTON'S CREEK TOWNSHIP

WAKE COUNTY, NORTH CAROLINA

AUGUST 16, 2005

REVISED SEPTEMBER 9, 2005

REVISED SEPTEMBER 21, 2005

REVISED NOVEMBER 3, 2005

ZONED R-40W



SCALE 1"=50'

0060992

1735026

7

I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plan may require the relocation of structure(s) regardless of degree of completion. I hereby grant permission to Municipal/County representatives the right of entry to make evaluations or inspections upon this property.

Samuel J. Moss
Signature of Owner or Authorized Agent

100' POSSIBLE RIPARIAN BUFFER

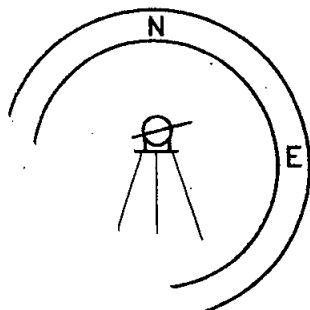
45,192 sq.ft.
1.037 AC.

Zoning 40W By Self
Approve ✓ Date 11/10/05
Revise ✓ Use 101
Reject MBL 5
Front 30 Rear 30
Side 15 Corner

Comments:

THIS SURVEYOR DOES NOT WARRANTY THE ACCURACY OF ARCHITECTURAL DIMENSIONS. THEY ARE TO BE VERIFIED BY THE CONTRACTOR.

IMPERVIOUS SURFACE TABLE	
HOUSE	3,987 S.F.
DECK	531 S.F.
DRIVEWAY	2,822 S.F.
SIDEWALK	173 S.F.
POOL APRON	504 S.F.
TOTAL IMPERVIOUS AREA	8017 S.F.
TOTAL LOT AREA	45,192 S.F.
PERCENTAGE OF IMPERVIOUS AREA	17.74%



CAWTHORNE, MOSS
& PANCIERA, P.C.

Professional Land Surveyors

239 E. Owen Ave.
Post Office Box 1253
Wake Forest, N.C. 27588
(919)556-3148

NOTES:

—THIS PLAN DOES NOT REFLECT AN ACTUAL SURVEY. IT IS A PRELIMINARY PLAN AND SHOULD BE USED FOR ITS INTENDED PURPOSE ONLY.
—NOT FOR RECORDATION, CONVEYANCES, OR SALES.

Attn: Eric
Green
Revised

No pool

Attn: Eric Greene

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BLUESTONE BUILDERS
LOT 6, STONEMOOR SUBDIVISION, PH. II

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BARTON'S CREEK TOWNSHIP

WAKE COUNTY, NORTH CAROLINA

AUGUST 16, 2005

REVISED SEPTEMBER 9, 2005

REVISED SEPTEMBER 21, 2005

REVISED NOVEMBER 3, 2005

ZONED R-40W

50 25 0 50 100

SCALE 1"=50'

CA:

- 4(130x3')

- 1500 gallon ST

- 18" Max T.O.

- Scarify Trench Walls

- See CA permit for
additional requirements

- Call w/ any questions/changes

795-3144

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Signature of Owner: *[Signature]* 10/12/06
Signature of Authorized Agent: *[Signature]*

100' RIBBON RIVER
RIPARIAN BUFFER

45,192 sq. ft.
1.037 AC.

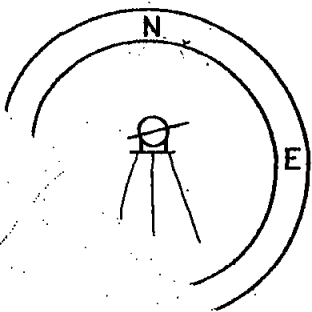
Zoning 40W By *Self*
Approve ☒ Date 10/12/06
Revise ☒ Use 101
Reject ☐ MBL (5)
Front 30 Rear 30
Side 15 Corner

Comments: no pool

THIS SURVEYOR DOES NOT
WARRANTY THE ACCURACY
OF ARCHITECTURAL DIMENSIONS.
THEY ARE TO BE VERIFIED BY
THE CONTRACTOR.

House 4345
Deck/Porch 531
Driveway 8722
Sidewalk 173

7821 MISA 7,882



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