

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #:

PIN #:

OP DATE:

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.)

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

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#: D035982 STATUS: A APP. DATE: 01/18/2006 BLDG. PERMIT#:
PIN: 0688.04 50 ~~4022000~~ 8727 TAX MAP: 0804 0381 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: FUX ZONING: R-30
APPLICANT: CORNERSTONE DEVELOPMENT
189 GILBERT RD
BENSON, NC 27504
(919) 669-8900
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 2111 STONE PASTURE RD
SUBDIVISION: STONEWALL FARMS LOT: 54 ACRES: 0.69
DIRECTION: 401 S L ON AIRPORT RD SUBDIVISION ON R

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:

INSTALLED BY: Corey Gilbert INSTALLATION APPROVED BY: Caroline Jugg
PROPRIETARY SYSTEM: _____ FILTER NO: red polylok
COMMENTS:

OPERATIONS PERMIT ISSUED? Y OP DATE: 5/23/07 BY: Caroline Jugg

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: 5/23/07 Benchmark: top of ST Rod reading: 2'6" Distance to Structure: _____
ST: MCP1000 gals ID#: STB 814 D.O.M.: _____ Elev.: 2'6" Distance to Well: _____
PT: _____ gals ID#: _____ D.O.M.: _____ Elev.: _____
D-box/FD/PM elev.: 4'9" Supply Line: _____ ft. Pump/Control Panel: _____
Line 1: 6'3" 6'3" 6'3" Date: 5/23
Line 2: 6'7" 6'7" 6'7" Date: ↓
Line 3: _____ _____ _____ Date: _____
Line 4: _____ _____ _____ Date: _____
Line 5: _____ _____ _____ Date: _____
Distance to P/L: _____ Notes: _____

Gravity was achieved by installer. Did not use pump. CPS 5/23/07

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189 GILBERT RD
BENSON, NC 27504
(919) 669-8900
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EXIST USE:
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DIRECTION: 401 S L ON AIRPORT RD SUBDIVISION ON R

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: ~~1/2~~ P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 02/14/2006 BY: (JEM) *J. McCall* PHONE#: 868-6410

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 LINES ON CONTOUR. MAINTAIN ALL SETBACKS. IF SITE OR SITE PLAN CHANGES, PERMIT IS VOID. DO NOT GRADE OR REMOVE ANY SOIL FROM SEPTIC SYSTEM OR REPAIR AREA. TAKE CARE NOT TO INSTALL UTILITIES OR IRRIGATION SYSTEM OVER SEPTIC SYSTEM OR REPAIR AREA. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS, COMMENTS OR CONCERNS.

TANK SIZE: 1000 gal. PUMP TANK: ~~4000~~ gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 2 LENGTH: 150 ft. WIDTH: 36 in. DESIGNER: _____
SUBFIELDS: _____ DESIGN HEAD PRESSURE: _____ DESIGN FLOW: _____ gal/min DOSE VOLUME: _____ gal.

CA ISSUED? Y DATE: 02/14/2006 BY: (JEM) *J. McCall* PHONE#: 868-6410

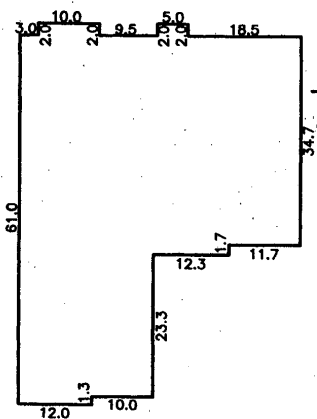
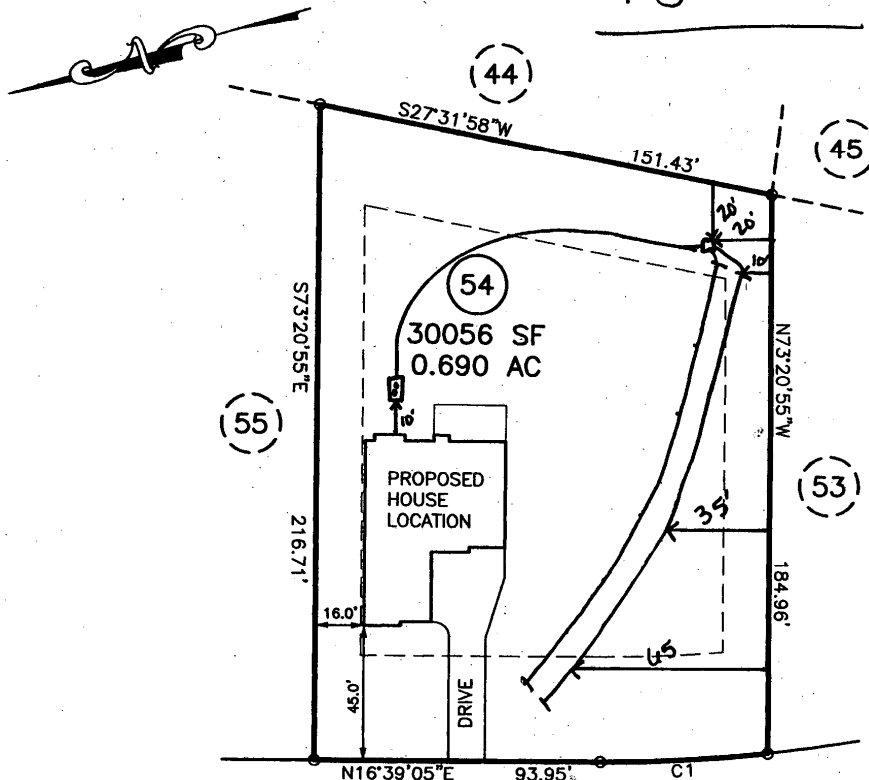
* Pump was not used. Gravity was achieved. cps
5/23/07

MINIMUM BUILDING SETBACKS
ZONING: R-30

FRONT.....35'
SIDE.....15'
REAR.....30'

NUMBER	RADIUS	ARC LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	475.00	54.88	N13°20'29"E	54.85

As Built



STONE PASTURE ROAD
50' R/W (PUBLIC)

BAYMOORE ROCK ROAD
50' R/W (PUBLIC)

DOES LOT HAVE STATE ROAD FRONTAGE? ☒ YES ☐ NO
DOES LOT HAVE RECORDED EASEMENT? ☐ YES ☒ NO

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT

TYPE AND SIZE

STORMWATER ADMINISTRATOR SIGNATURE

IMPERVIOUS SURFACE TABLE

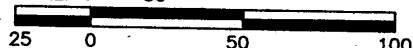
HOUSE.....	2211 SF
DRIVE & WALK.....	1205 SF
TOTAL.....	3416 SF
LOT AREA.....	30056 SF
PERCENTAGE OF IMPERVIOUS AREA.....	11.36%

NOTES:

PUBLIC WATER SYSTEM ☒ YES ☐ NO
WELL ☐ YES ☒ NO
PUBLIC SEWER SYSTEM ☐ YES ☒ NO
HOUSE DIMENSIONS: 60' x 40'

PLOT PLAN
OF
LOT 54
STONEWALL FARMS
WAKE COUNTY
FOR
COREY GILBERT

SCALE: 1" = 50'



TRUE LINE SURVEYING, P.C.



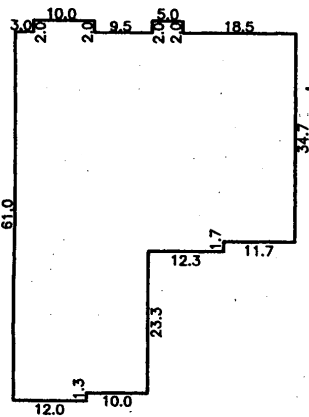
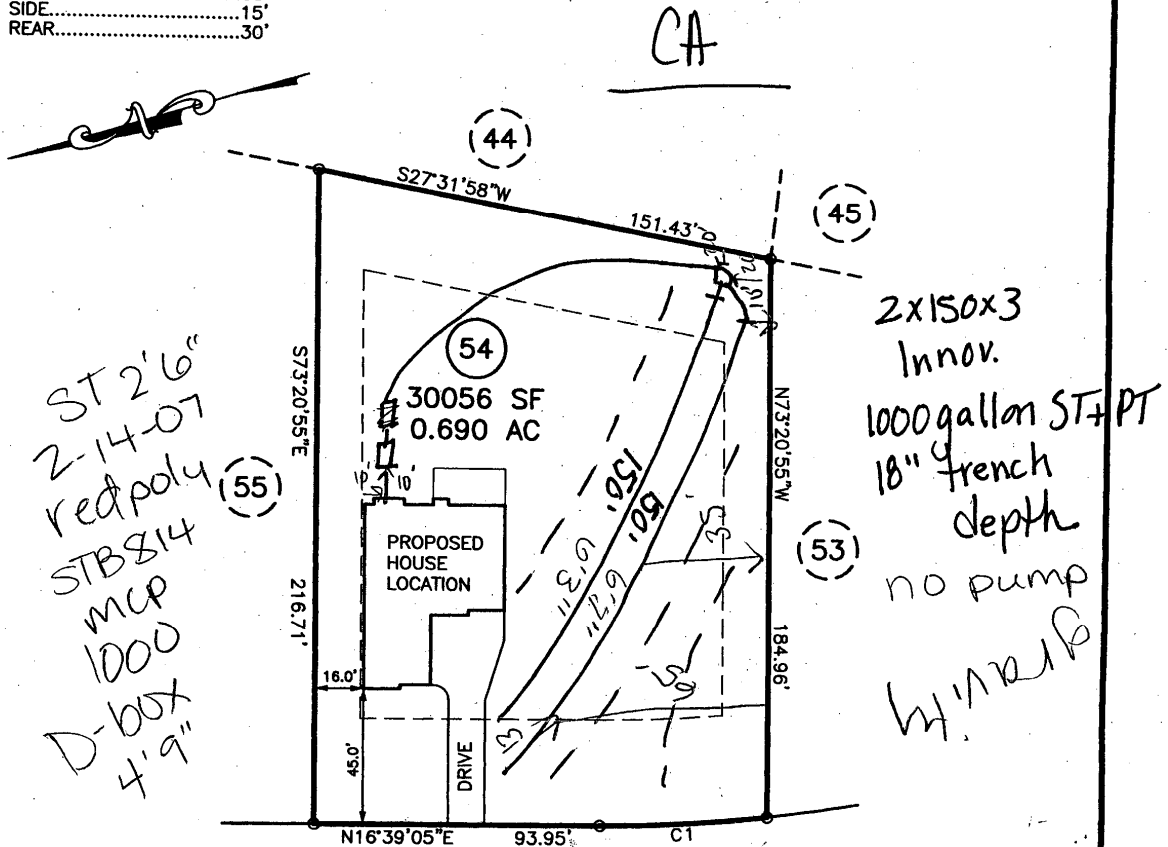
205 W. MAIN STREET
CLAYTON, N.C. 27520
TELEPHONE: (919) 359-0427
FAX: (919) 359-0428
www.truelinesurveying.com

JOB NO: 323.039 DRAWN: ARP DATE: 1/13/2006 CHECKED: CURK

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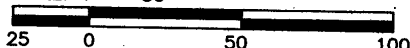
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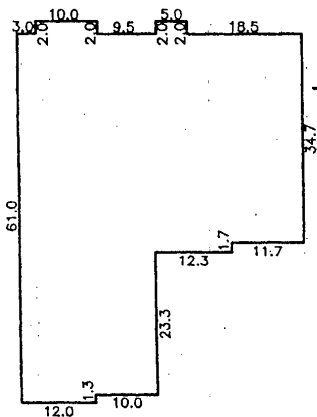
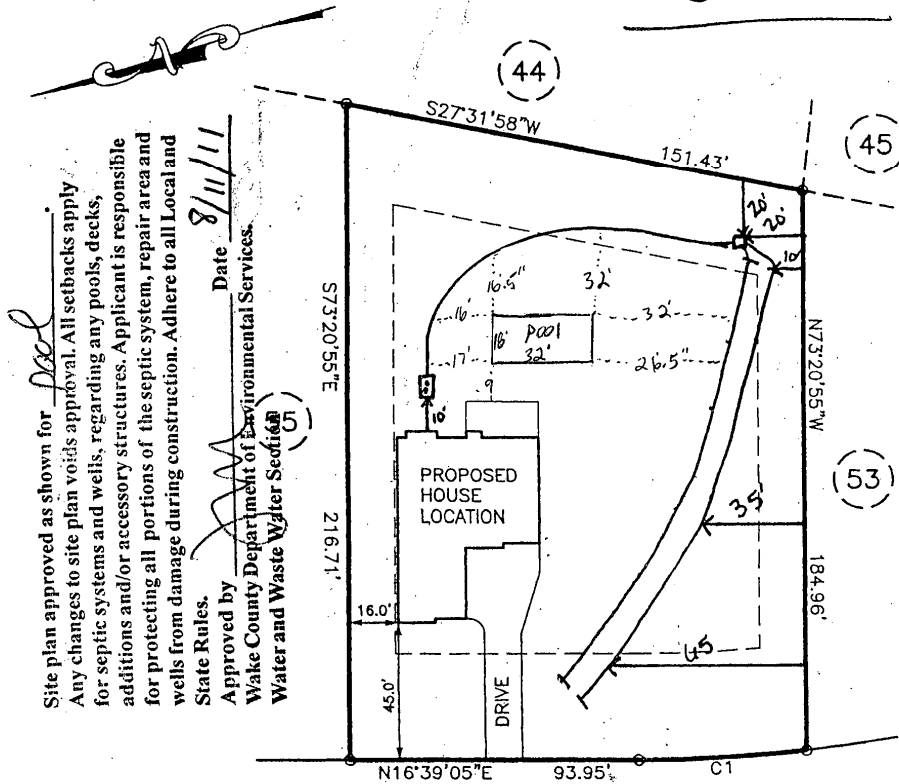
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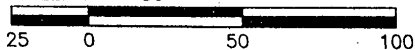
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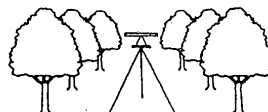
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