

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0029580

PIN #: 0689671242

OP DATE: 0912212004

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.)

01200

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#: D029580 STATUS: A APP. DATE: 02/20/2004 BLDG. PERMIT#: 0042392
PIN: 0689.02 67 4562 000 TAX MAP: 0745 0085 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 18 SWIFT CREEK JURISDICTION: WC ZONING: R30
APPLICANT: RCD & ASSOCIATES
516 LAPIS LN
CARY, NC 27519
(919) 795-4026
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 3732 WESTBURY LAKE DR
SUBDIVISION: WESTBURY LOT: 11 ACRES: 0.71
DIRECTION: LAKE WHEELER RD S CROSS 1010 L WESTBURY LAKE RD

Well System: WATER: COMMUNITY TYPE:

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: INSTALLATION APPROVED BY: JEM
PROPRIETARY SYSTEM: FILTER NO:
COMMENTS:

OPERATIONS PERMIT ISSUED? yes OP DATE: 9-22-04 BY: JEM

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: Benchmark: Rod reading: Distance to Structure:
ST: gals ID#: D.O.M.: Elev.: Distance to Well:
PT: gals ID#: D.O.M.: Elev.:
D-box/FD/PM elev.: Supply Line: ft. Pump/Control Panel:
Line 1: Date:
Line 2: Date:
Line 3: Date:
Line 4: Date:
Line 5: Date:
Distance to P/L: Notes:

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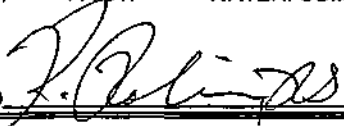
PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: D029580 STATUS: A APP. DATE: 02/20/2004 BLDG. PERMIT#: 0042392
PIN: 0689.02 67 4862 000 1242 TAX MAP: 0745 0085 RECORDED: Y ORIG. PERMIT#:
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APPLICANT: RCD & ASSOCIATES
516 LAPIS LN
CARY, NC 27519
(919) 795 - 4026
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN: N
SITE: ADDRESS: 3732 WESTBURY LAKE DR
SUBDIVISION: WESTBURY LOT: 11 ACRES: 0.71
DIRECTION: LAKE WHEELER RD S CROSS 1010 L WESTBURY LAKE RD

IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: ____ gal. SQ FT: 1200 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: N P/M: N
DAILY FLOW: 480 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 04/12/2004 BY: (KGR)  PHONE#: 856-7341

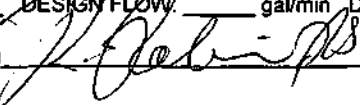
AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

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. **OTHER CONDITIONS:** INSTALLER TO FOLLOW CA SITE PLAN AND CONSULTANTS FLAGS IN FIELD. 3 X 150' X 3' INNOVATIVE DRAINLINES. FOLLOW DIAGRAM FOR TRENCH DEPTHS. MAINTAIN LEVEL TRENCHES BUT THE COVER DEPTH WILL VARY. USE 1200 GALLON SEPTIC TANK. REPAIR IS IIG WITH LPP DISTRIBUTION. IF FLAGGING IS REMOVED IT IS THE APPLICANTS RESPONSIBILITY TO HAVE THE CONSULTANT REFLAGG THE SYSTEM. NO GRADING, TRAFFIC, OR FILLING IS ALLOWED ON THE INITIAL OR REPAIR AREAS. PLEASE CALL PRIOR TO INSTALLATION WITH ANY CHANGES, PROBLEMS, OR QUESTIONS.

TANK SIZE: 1200 gal. PUMP TANK: ____ gal. SQ FT: 1200 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: P TRENCH#: 3 LENGTH: 150 ft WIDTH: 36 in. DESIGNER: ____
SUBFIELDS: ____ DESIGN HEAD PRESSURE: ____ DESIGN FLOW: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 04/14/2004 BY: (KGR)  PHONE#: 856-7341

WIS 11 0 page

I, Stacy C. Smith, do hereby certify that this plot was drawn under my supervision from an actual survey made under my supervision using references shown hereon that the boundaries not surveyed are shown as broken lines plotted from information shown hereon; that the accuracy of precision as calculated by latitudes and departures is 1: 10,000; witness my original signature, license number and seal this 10 day of April, A. D., 2004.

GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.

Signature of Owner or Authorized Agent
R.C. Doolin

Surveyor

L-3766
License Number

This survey is of an existing building or other structure, or natural feature, such as a watercourse.

Surveyor

Date

VICINITY MAP

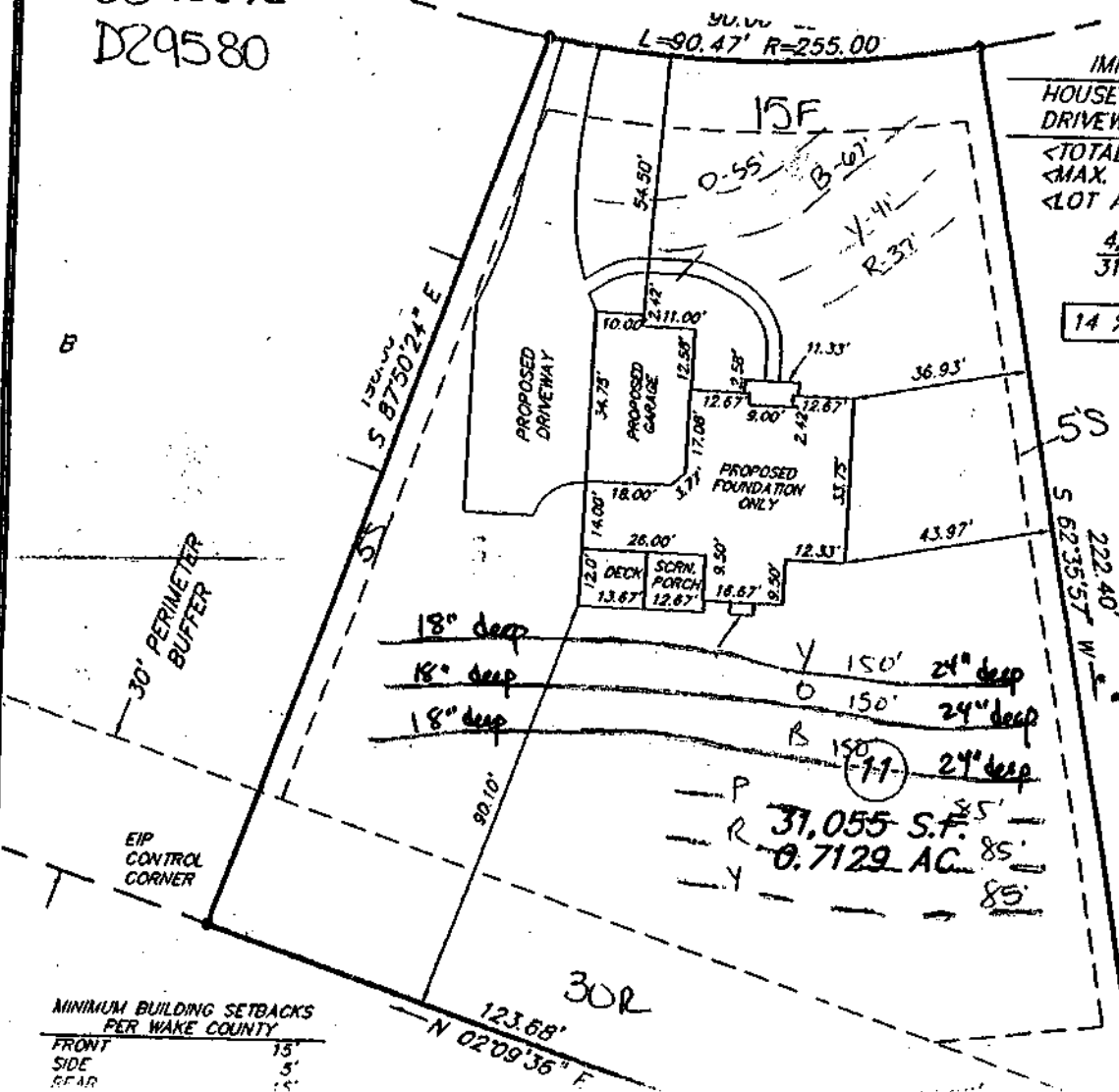
CA Site plan

3 x 150' x 3'
innovative
@ 18-24" deep - vary cover depth
1200 gallon ST
Repair: IIG with LPP distribution

Attn Kathryn

B.M. 2003, PG. 1891
N.C. GRID NAD83

0042392
D29580



IMPERVIOUS SURFACES	
HOUSE	2,481 S.F.
DRIVEWAY/SIDEWALK	1,874 S.F.
<TOTAL>	4,355 S.F.
<MAX. ALLOW.>	4,848 S.F.
<LOT AREA>	31,055 S.F.

$$\frac{4,355}{31,055} \times 100 = 14.024$$

14 % IMPERVIOUS AREA

(12)
WESTBURY
PHASES 1-3
B.M. 2003, PG. 1991

Zoning B30 By JK
 Approve _____ Date 4.5.04
 Revise ☒ Use 101
 Reject _____ MBL
 Front 15 Rear 30
 Side 5 Corner _____
 Comments 11/11/04

31,055 S.F.
0.7129 AC