

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D031634

PIN #: 0686884475

OP DATE: 0110312005

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.)

01080

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#: D031634 STATUS: A APP. DATE: 09/22/2004 BLDG. PERMIT#: 0050998
PIN: 0686.02 88 4476 000 TAX MAP: 0857 0000 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: WC ZONING: R30
APPLICANT: DAVIDSON HOME CRAFTERS
6001 COUNTRYVIEW LN
RALEIGH, NC 27606
(919) 422-5941
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 7312 PEKIN DR
SUBDIVISION: BLOOMFIELD LOT: 61 ACRES: 0.57
DIRECTION: 401 S TL HILLTOP RD CROSS HWY 42 TL PANTHER LAK
E RD S/D ON L CORNER
SEPTIC ONLY/COMM.WATER

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:

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ INNOVATIVE LETTER: _____
INSTALLED BY: (919) 868-2754 INSTALLATION APPROVED BY: Tom Whaley
PROPRIETARY SYSTEM: _____ FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? Y OP DATE: 01-3-05 BY: Tom Whaley

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: 1-3-05 Benchmark: _____ Rod reading: _____ Distance to Structure: 9
ST: 1000 gals ID#: 814 D.O.M.: 9-22-04 Elev.: 7.0 Distance to Well: _____
PT: 1000 gals ID#: 63 D.O.M.: 9-3-04 Elev.: 10'4"
D-box/FD/PM elev.: 3'5" Supply Line: 84 ft. Pump/Control Panel: _____
Line 1: 4'4" _____ Date: _____
Line 2: 4'2" _____ Date: _____
Line 3: 5'0" _____ Date: _____
Line 4: _____ Date: _____
Line 5: _____ Date: _____
Distance to P/L: _____ Notes: _____

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SEPTIC ONLY/COMM.WATER

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 1080 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: II A PUMP: Y P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 10/05/2004 BY: (CHH) Christie H. Hayes PHONE#: 868-2564

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:**
INSTALL LINES ON CONTOUR. MAINTAIN ALL SETBACKS. DO NOT GRADE OR REMOVE SOIL FROM SEPTIC SYSTEM AREA. DO NOT INSTALL UTILITIES OR IRRIGATION SYSTEM IN SEPTIC SYSTEM AREAS. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS OR CHANGES.

TANK SIZE: 1000 gal. PUMP TANK: 1000 gal. SQ FT: 1080 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 90 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 10/05/2004 BY: (CHH) Christie H. Hayes PHONE#: 868-2564

AS BUILT

BM 2003 PAGE 1647
WAKE CO. REGISTRY

0050998
D031634

N

MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1: 10,000+; that the area shown hereon was calculated by coordinates.

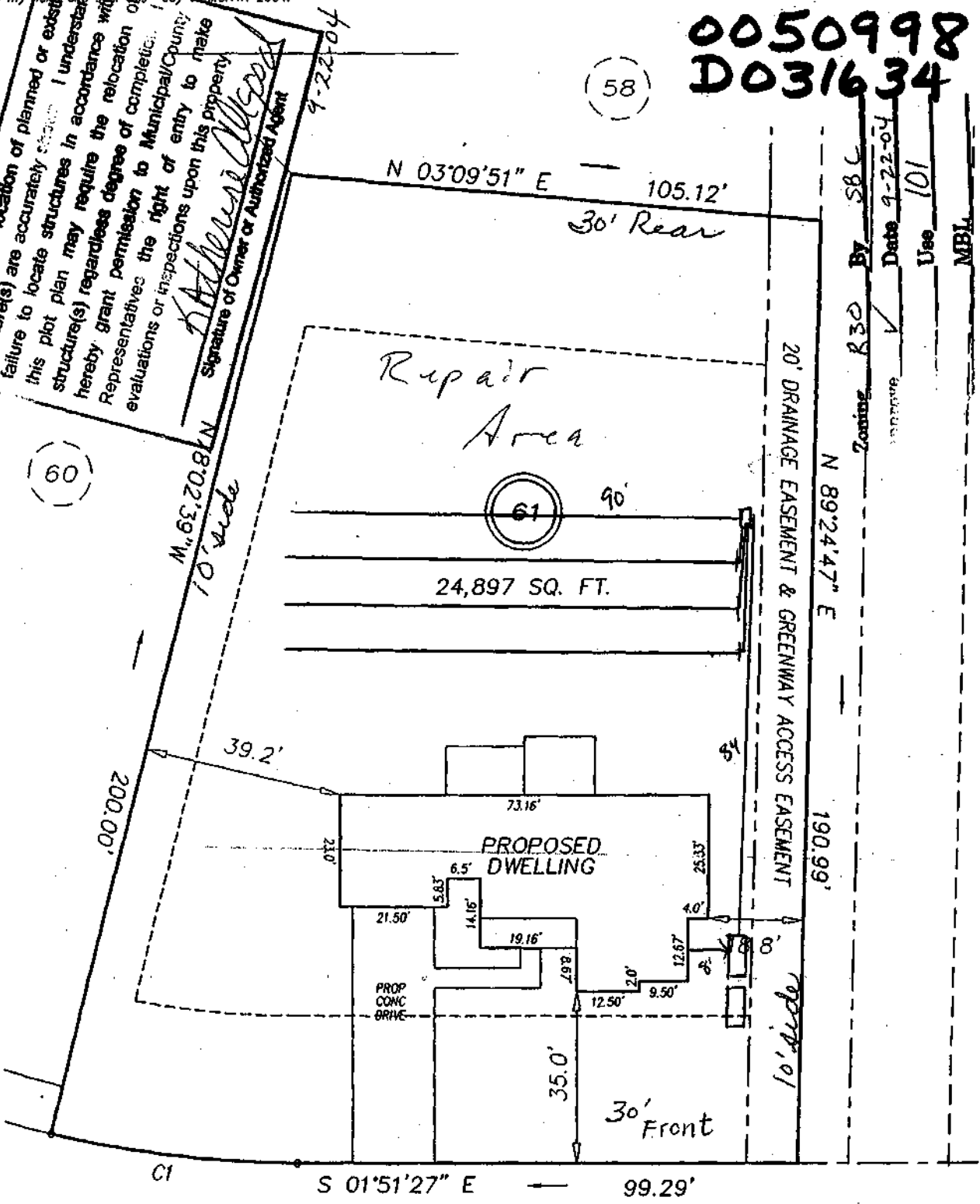
Witness my hand and seal this 10th day of MONTH 2004.

Certify that the location of planned or existing structure(s) are accurately shown. I understand this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this property. Signature of Owner or Authorized Agent

(58)

(60)

(62)



Zoning R30 By SBC
Date 9-22-04
Use 101
MBL
Front 30' Rear 30'
Side 10' Corner 30'
Comments SFD-Septic Only
Comm. written

IMPERVIOUS SURFACE

HOUSE	2492 S.F.
DRIVEWAY	950 S.F.
WALKS	000 S.F.
TOTAL IMPERVIOUS	3442 S.F.
TOTAL LOT AREA	24,897 S.F.
% IMPERVIOUS	14%
% IMPERVIOUS ALLOWED	35%

PEKIN DRIVE

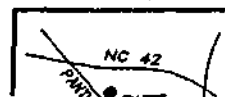
50' PUBLIC R/W

SETBACKS

FRONT	30'
REAR	30'
SIDE	10'
CORNER SIDE	30'

LEGEND

EIP	EXISTING IRON PIPE
IPS	IRON PIPE SET
R/W	RIGHT OF WAY
N/F	NOW OR FORMERLY



C1 R=205.00' L=49.42' S05°02'57\"W 49.30'

(13,244 SF ALLOWED)