

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

11/14 

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#: D038283 STATUS: A APP. DATE: 10/10/2006 BLDG. PERMIT#:
PIN: 0668-01 21 1710 000 TAX MAP: RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: FUX ZONING: R30
APPLICANT: J. WAYNE MASSENGILL BLDRS, INC

6600 BROOKSHIRE DR.
FUQUAY VARINA, NC 27526
(919) 427 - 2360

0668 11 7832

USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 2228 BELVINWOOD DR
SUBDIVISION: MILL RIDGE LOT: 103 ACRES: 0.54
DIRECTION: INTERSECTION OF JAMES SLAUGHTER RD AND BROAD ST
N ON JAMES SLAUGHTER RD, L ON STEWART ST INTO
SUBDIVISION

Well System: WATER: PUBLIC - TYPE:

WELL LOG INFORMATION: DEPTH: CASING DEPTH: YIELD: STATIC LEVEL:
WELLI 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: Chester Bryant
PROPRIETARY SYSTEM:
COMMENTS:

INSTALLATION APPROVED BY: Caroline Lugg
FILTER NO: Blue polylok

OPERATIONS PERMIT ISSUED? Y

OP DATE: 4/5/07

BY: Caroline Lugg 4/25/07

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: 4/5/07 Benchmark: top of ST Rod reading: 50" Distance to Structure:
ST: 815 1200 gals ID#: STB 106 D.O.M.: 11/27/06 Elev.: 50" Distance to Well:
PT: — gals ID#: D.O.M.: Elev.:
D-box/FD/PM elev.: 58" Supply Line: ft. Pump/Control Panel:
Line 1: 75" 75" 75" Date: 4/5 Line 6: Date:
Line 2: 80 1/2" 80 1/2" 80 1/2" Date: ↓ Line 7: Date:
Line 3: 84" 84" 84" Date: ↓ Line 8: Date:
Line 4: 84 1/2" 84 1/2" 84 1/2" Date: ↓ Line 9: Date:
Line 5: Date: Line 10: Date:
Distance to P/L: Notes:

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT

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PERMIT#: D038283 STATUS: A APP. DATE: 10/10/2006 BLDG. PERMIT#:
PIN: 0668-01-21-1710-000 TAX MAP: RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: FUX ZONING: R30
APPLICANT: J. WAYNE MASSENGILL BLDRS, INC.
6600 BROOKSHIRE DR.
FUQUAY VARINA, NC 27526
(919) 427-2360
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN: N
SITE: ADDRESS: 2228 BELVINWOOD DR
SUBDIVISION: MILL RIDGE LOT: 103 ACRES: 0.54
DIRECTION: INTERSECTION OF JAMES SLAUGHTER RD AND BROAD ST
N ON JAMES SLAUGHTER RD, L ON STEWART ST INTO
SUBDIVISION

0668 11 7832

IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: ____ gal. SQ FT: 900 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: PUBLIC

COMMENTS:

IP ISSUED? Y DATE: 11/01/2006 BY: (ALE) *Alan J. Ellis* PHONE#: 868-4995

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

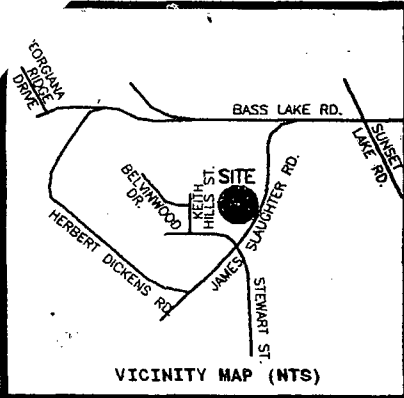
AUTHORIZATION CONDITIONS:

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 AS LAID OUT ON LOT. LINES MAY GO OFF CONTOUR BY 6 INCHES. INSTALLER MAY NOT EXCEED MAX TRENCH DEPTH AND MUST HAVE 6 INCHES OF COVER. IF YOU HAVE ANY QUESTIONS OR PROBLEMS WITH INSTALLATION PLEASE CALL PRIOR TO INSTALLATION. DO NOT DISTURB THE SOIL AREAS FOR SYSTEM OR REPAIR AREAS. NO IRRIGATION POOLS, BUILDINGS OR UTILITIES MAY BE INSTALLED IN THESE AREAS EITHER. 868-4995

TANK SIZE: 1200 gal. PUMP TANK: ____ gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 75 ft. WIDTH: 36 in. DESIGNER: ____
SUBFIELDS: ____ DESIGN HEAD PRESSURE: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 11/01/2006 BY: (ALE) *Alan J. Ellis* PHONE#: 868-4995

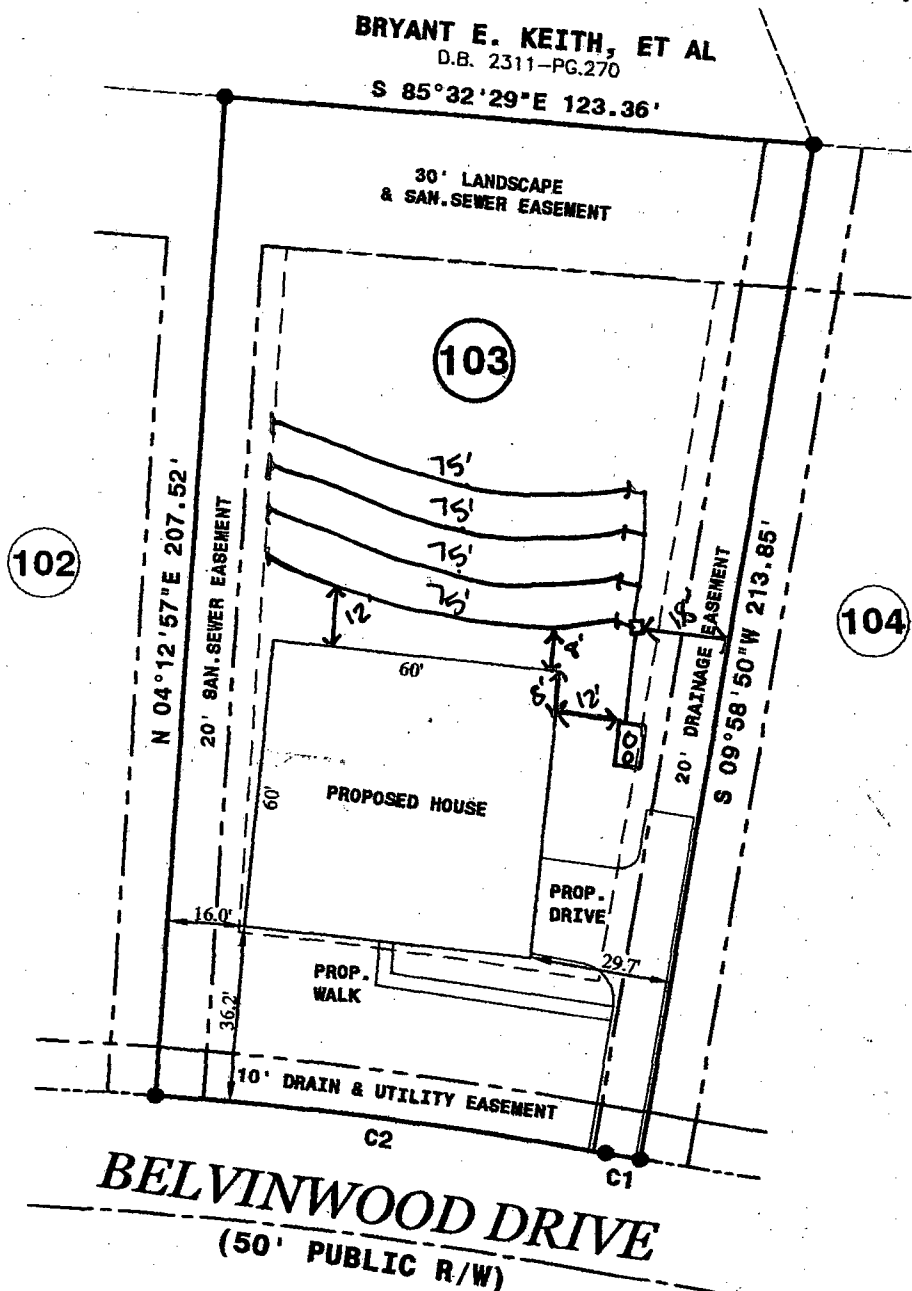


LEGEND	
NTS	NOT TO SCALE
EIP	EXISTING IRON PIPE
PP	POWER POLE
W/M	WATER METER
TB	TELEPHONE BOX
IPS	IRON PIPE SET
CP&L	TRANSFORMER
CATV	CABLE TV BOX
L. POLE	LIGHT POLE
OHPL	OVERHEAD POWER LINE
F.E.S.	FLARED END SECTION (PIPE)
RCP	REINFORCED CONC. PIPE
B.O.C.	BACK OF CURB
F.H.	FIRE HYDRANT
C/O	SEWER CLEAN OUT
EIS	EXISTING IRON STAKE
M.H.	MANHOLE
ECM	EXISTING CONCRETE MONUMENT
P.K.	PARKER KALON NAIL

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C1	1378.65'	7.31'	7.31'	N 79°52'03" W
C1	894.93'	94.79'	94.74'	N 82°45'00" W

AS Built

NC GRID NORTH
REF: B.O.M.2006, PG.2032



NOTE: SHOWN IS LOT 103 OF
MILL RIDGE S/D
PHASE 4
REF: B.O.M.2006, PG.2032

AREA = 0.54 ACRES
2228 BELVINWOOD DRIVE



THIS IS TO CERTIFY THAT THIS MAP WAS
PREPARED FROM AN ACTUAL SURVEY OF THE
PREMISES, MADE UNDER MY SUPERVISION, AND
THAT THERE ARE NOT ANY ENCROACHMENTS,
EXCEPT AS NOTED TO THE BEST OF MY KNOWLEDGE.
THIS MAP WAS PREPARED FOR FOR TITLE COMPANY USE
AND IS NOT INTENDED FOR RECORDATION OR
CONVEYANCES WITHOUT WRITTEN AUTHORIZATION
OF THE SURVEYOR AND OTHER APPROPRIATE OFFICIALS.

REGISTERED LAND SURVEYOR
L-3247

PRELIMINARY PLAT
NOT FOR RECORDATION

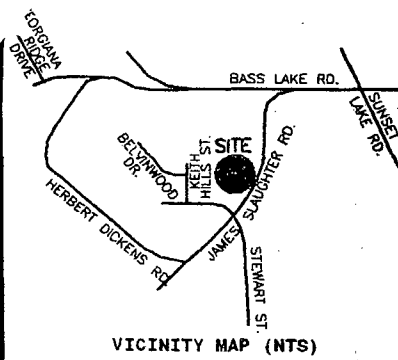
PRELIMINARY PLOT PLAN FOR:

J. WAYNE MASSENGILL

HOLLY SPRINGS TWSP., WAKE CO., N.C.
SCALE 1" = 40' SEPTEMBER 22, 2006

MAULDIN - WATKINS SURVEYING, P.A.
P.O. BOX 444 / 1301 W. BROAD ST.
FUQUAY VARINA, NORTH CAROLINA 27526
(919) 552-9326

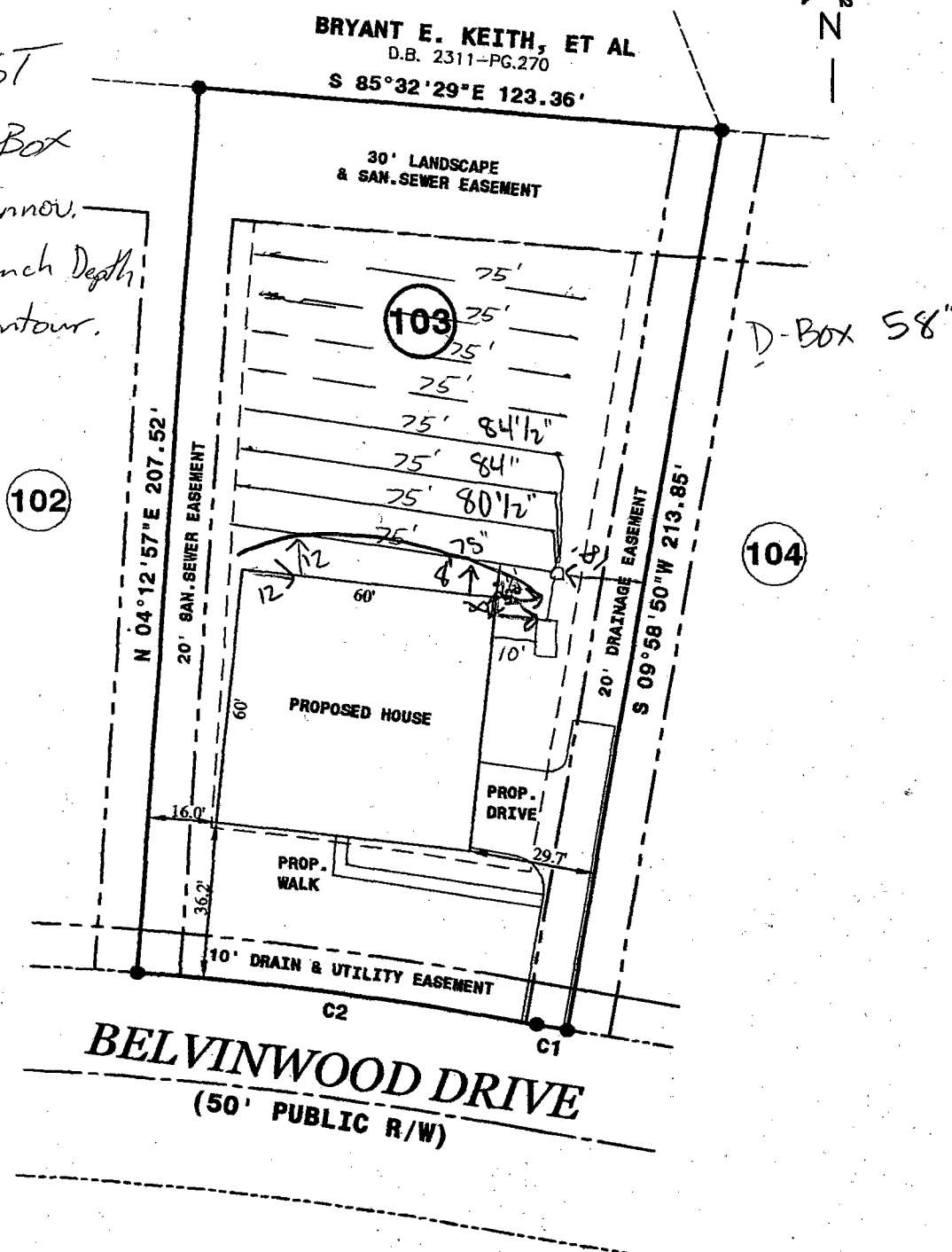
2868-103



LEGEND		CURVE	RADIUS	LENGTH	CHORD	CH BEARING
NTS	NOT TO SCALE	C1	1378.65'	7.31'	7.31'	N 79°52'03" W
EIP	EXISTING IRON PIPE	C1	894.93'	94.79'	94.74'	N 82°45'00" W
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M.H.	MANHOLE					
ECM	EXISTING CONCRETE MONUMENT					
P.K.	PARKER KALON NAIL					

NC GRID NORTH
REF: B.O.M.2006, PG.2032

CA
1200 gallon ST
Gravity to D-Box
4-75'x3' Innov.
24" Max Trench Depth
Max 6" off Contour.
Blue poly
11-27-06
BTS 1200
STB 106
50'



NOTE: SHOWN IS LOT 103 OF
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