Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D04C3C3 PIN #: 0676502716

OP DATE: 02/27/2008

SYSTEM USE:
- [X] House
- [ ] Mobile Home
- [ ] Business
- [ ] Other

SEWAGE TYPE:
- [X] Domestic
- [ ] Industrial

PUMP/SIPHON?:
- [ ] Yes
- [X] No

PRESSURE MANIFOLD:
- [ ] Yes
- [X] No

SYSTEM TYPE:
- [ ] I
- [ ] II
- [X] III
- [ ] IV
- [ ] V
- [ ] VI
- [ ] Other

SUB TYPE:
- [ ] A
- [ ] B
- [ ] C
- [ ] D
- [ ] E
- [ ] F
- [X] G

NBR BEDROOMS:
- [ ] 1
- [ ] 2
- [X] 3
- [ ] 4
- [ ] 5
- [ ] 6
- [ ] Other

MAINT. SCHEDULE:
- [ ] Yes
- [X] No

CERT. OPERATOR
- [ ] Yes
- [X] No

GT	ST	PT	SIZE
[ ]	[ ]		750
[ ]	[ ]	[ ]	900
[ ]	[X]	[ ]	1,000
[ ]	[ ]	[ ]	1,200
[ ]	[ ]	[ ]	1,500
[ ]	[ ]	[ ]	1,800
[ ]	[ ]	[ ]	2,100
[ ]	[ ]	[ ]	2,500
[ ]	[ ]	[ ]	3,000
[ ]	[ ]	[ ]	4,000
[ ]	[ ]	[ ]	5,000
[ ]	[ ]	[ ]	8,000
	[ ]	[ ]	10,000
[ ]	[ ]	[ ]	Other
[X]		[X]	None/NA GT or PT

DRAINFIELD SIZE(SQ. FT.)

0078D

DRAIN TYPE:
- [ ] Stone
- [X] EZ Flow
- [ ] Infiltrator
- [ ] Biodiffuser
- [ ] Cultec
- [ ] Drip
- [ ] Hancor
- [ ] Large Dia. Pipe
- [ ] Multi-Pipe
- [ ] Other

MAX DEPTH (IN.):
- [ ] 12 in. or less
- [ ] 18 in. or less
- [X] 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
- [X] 12 in. or less
- [ ] 18 in. or less
- [ ] 24 in. or less
- [ ] Other

TRENCHES:
- [X] Individual
- [ ] Bed

TRENCH WIDTH (IN.):
- [ ] 12 in. or less
- [ ] 18 in.
- [ ] 24 in.
- [X] 36 in.
- [ ] 6 ft. or less
- [ ] 9 ft. or less
- [ ] Other

DH2/10

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#: **D040303** STATUS: **A** APP. DATE: **07/02/2007** BLDG. PERMIT#: **0080003**
PIN: **0676.04 50 0054 000** TAX MAP: **0** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **12 MIDDLE CREEK** JURISDICTION: **WC** ZONING: **R30**
APPLICANT: **D CARROLL LLC**
6504 PRESTWICK PLACE
FUQUAY VARINA, NC 27526
(919) 669 - 7999
USE: HD USE: **101 ONE-FAMILY HOUSE**
EXIST USE:
DISPOSAL: BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **7104 WINTER POND WY**
SUBDIVISION: **ELLIOTS LANDING** LOT: **68** ACRES: **0.48**
DIRECTION: **401 SOUTH TL HWY 55 TL CLAYTON RD TL INTO S/D**
TR @ DEAD END

Well System: WATER: **COMMUNITY** - 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: Jordan Matthews INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? YES OP DATE: 2/27/08 BY: _____

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: ST Rod reading: 20" Distance to Structure: 101'
ST: 1000 gals ID#: 103 D.O.M.: 12/18 Elev.: 20" Distance to Well: —
~~PT:~~ —— gals ID#: — D.O.M.: — Elev.: —
D-box/FD/PM elev.: 50" Supply Line: 54~~4~~ ft. Pump/Control Panel: _____

~~Line 1:~~	72"				Date:	Line 6:				Date:
Line 2:	70"				Date:	Line 7:				Date:
Line 3:					Date:	Line 8:				Date:
Line 4:					Date:	Line 9:				Date:
Line 5:					Date:	Line 10:				Date:

Distance to P/L: 101 Notes: _____

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FUQUAY VARINA, NC 27526
(919) 669 - 7999
USE: HD USE: **101 ONE-FAMILY HOUSE**
EXIST USE:
DISPOSAL: BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0** FOUND DRAIN: **Y**
SITE: ADDRESS: **7104 WINTER POND WY**
SUBDIVISION: **ELLIOTS LANDING** LOT: **68** ACRES: **0.48**
DIRECTION: **401 SOUTH TL HWY 55 TL CLAYTON RD TL INTO S/D**
TR @ DEAD END

IMPROVEMENT PERMIT

TANK SIZE: **1000** gal. PUMP Tank: _____ gal. SQ FT: **780** INNOVATIVE MAX DEPTH LINE: **24** in.
WASTEWATER: **INDIVIDUAL** SEWAGE: **DOMESTIC** TYPE SYSTEM: **III G** PUMP: **N** P/M: **N**
DAILY FLOW: **360** gal/day DESIGN FEE REQ?: PAID?: WATER: **COMMUNITY**

COMMENTS:

IP ISSUED? **Y** DATE: **08/01/2007** BY: **(JEW)** PHONE#: **868-6410**

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION
VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE
AUTHORIZATION CONDITIONS:

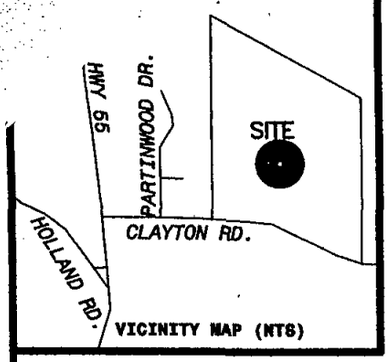
Contractors shall install system on contours, see attached site plan for wastewater system design and well location. No underground utilities, water lines or sprinkler systems may be located in the original system or repair areas. A septic tank filter with a riser for access is required. The wastewater 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: _____ gal. SQ FT: **780** INNOVATIVE MAX DEPTH LINE: **24** in.
MAINT: **N** OPER: **N** L/O: **Y** TRENCH#: **2** LENGTH: **130** ft. WIDTH: **36** in. DESIGNER: ___
SUBFIELDS: __ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? **Y** DATE: **08/01/2007** BY: **(JEW)** PHONE#: **868-6410**

711 Woodward D# 040303
PERMIT# 0080003

As Built



VICINITY MAP (NTS)

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

NC GRID NORTH
REF: B.O.M.2007 PG.1282

IMPERVIOUS SURFACE TABLE

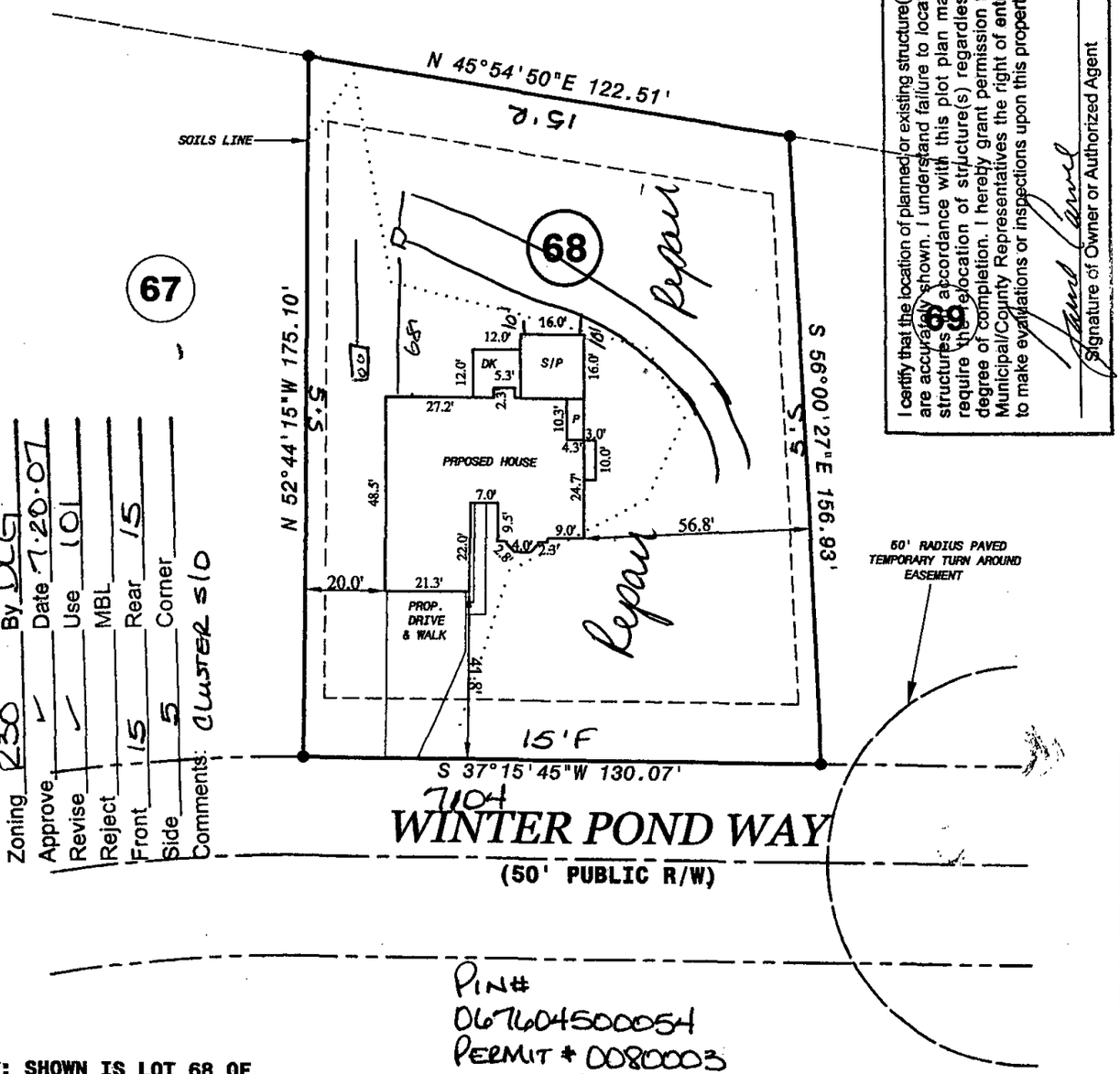
HOUSES & PORCHES	2305
DRIVEWAY	677
SIDEWALK	89
TOTAL IMPERVIOUS AREA	3008
TOTAL LOT AREA	20,793
PERCENTAGE OF IMPERVIOUS AREA	14.76%
MAX. IMPERVIOUS ALLOWED	4460 SQ. FT.

REVISED

PERMANENT OPEN SPACE BM 2006 PG.7-9

I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with 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



Zoning R30 By DLG
Approve ✓ Date 7.20.07
Revise ✓ Use 101
Reject 15 MBL
Front 15 Rear 15
Side 5 Corner
Comments: cluster ≤10

7104
WINTER POND WAY
(50' PUBLIC R/W)

PIN#
0676045000054
PERMIT # 0080003
D040303

NOTE: SHOWN IS LOT 68 OF ELLIOTT LANDING S/D, PHASE 3
REF: B.O.M.2007 PG.1282

AREA = 0.48 ACRES
7104 WINTER POND WAY

40 0 40 80 120
GRAPHIC SCALE – FEET

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. THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10,000. 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.

PROFESSIONAL LAND SURVEYOR
L-3247

PRELIMINARY PLAT
NOT FOR RECORDATION

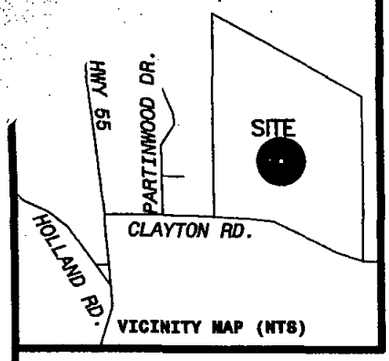
PRELIMINARY PLOT PLAN FOR:
DAVID CARROLL HOMES

MIDDLE CREEK TWSP., WAKE CO., N.C.
SCALE 1" = 40' JUNE 20, 2007
REVISED: JULY 19, 2007, MOVE HOUSE OUT OF SOILS LINE

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

2813-68

111 Woodward D# 040303
PERMIT #0080003



LEGEND

NTS	NOT TO SCALE
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PP	POWER POLE
W/M	WATER METER
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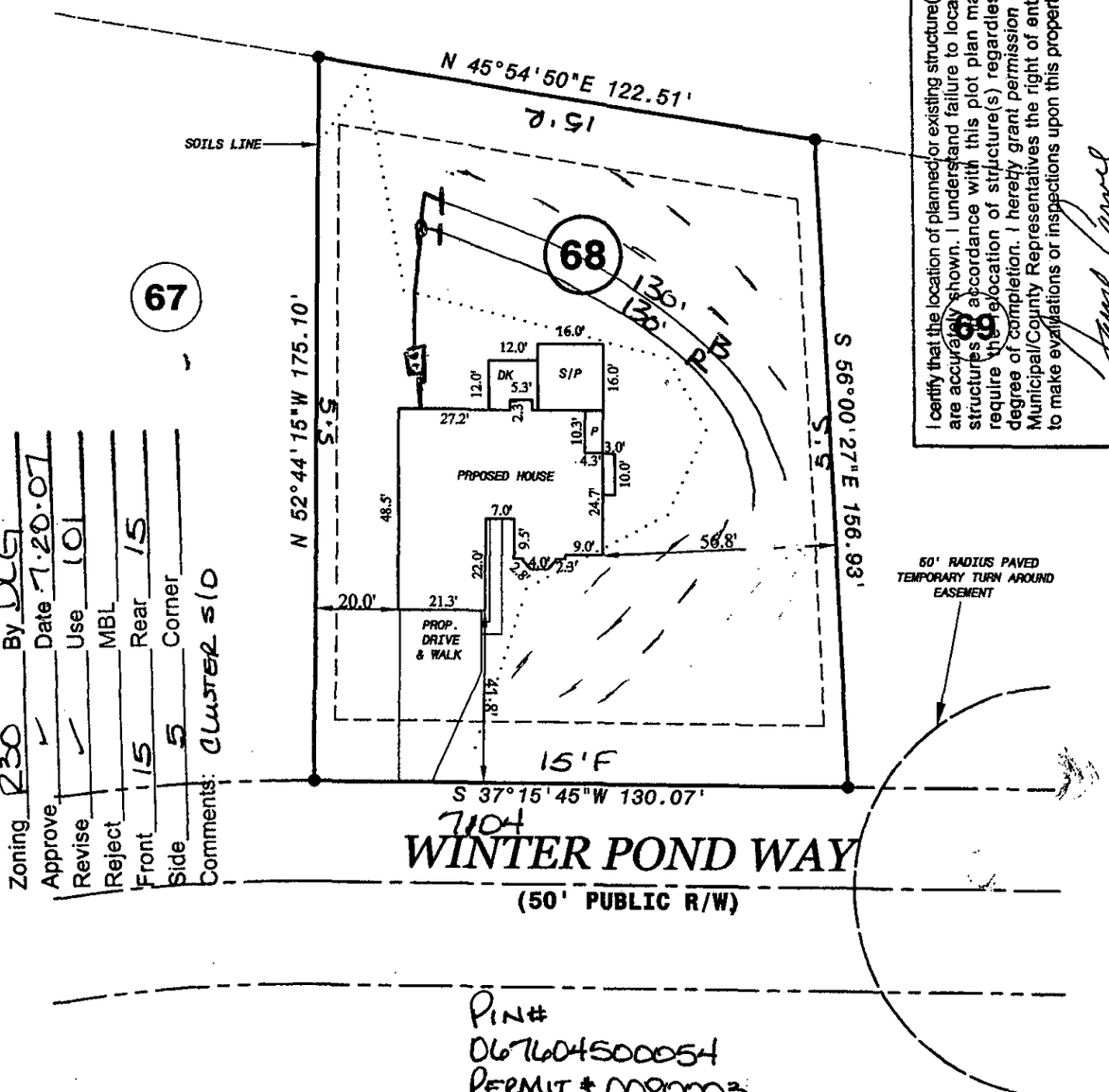
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Signature of Owner or Authorized Agent



Zoning R30 By DLG
Approve / Date 7-20-07
Revise / Use 101
Reject MBL 15
Front 115 Rear 15
Side 5 Corner
Comments: cluster s10

7104
WINTER POND WAY
(50' PUBLIC R/W)

PIN#
0676045000054
PERMIT # 0080003
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