

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: B017169

PIN #: 0668931434

OP DATE: 0612711980

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.)

01050

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 *est.*
☐ 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

kw

WAKE COUNTY HEALTH DEPARTMENT SEPTIC TANK LAYOUT AND PERMIT

TAX MAP NO. 2 PARCEL NO. 101

PERMIT NO. B 18100

CONTRACTOR Mike Vannan

OWNER _____

DATE 2-13-80

LOCATION Prestwick Place

SUBDIVISION NAME Prestwinds S. R. NO. 1395

LOT NO. 103 SECTION OR BLOCK NO. _____

REPAIR ☐ ORIGINAL PERMIT NO. _____

GARBAGE DISPOSAL UNIT YES ☐ NO ☒

HOUSE ☐ MOBILE HOME ☐ BUSINESS ☐

NO. BEDROOMS 4 LOT AREA 37,500

SIZE OF TANK 1200 gal.

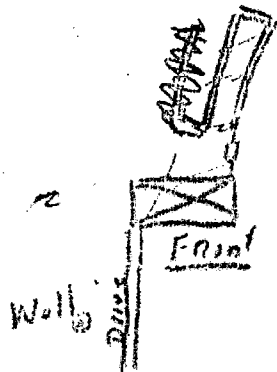
NITRIFICATION LINE 1200 sq. ft.

DEPTH OF STONE IN LINES: 12" ☒ 18" ☐

WATER SUPPLY: INDIVIDUAL ☐ PUBLIC ☐ OTHER ☐

- * PERMIT VOID 36 MONTHS FROM DATE OF ISSUANCE.
- * PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS
- * PERMIT MAY BE VOIDED IF SITE ALTERATIONS MADE

LAYOUT BY 107401, R.A.

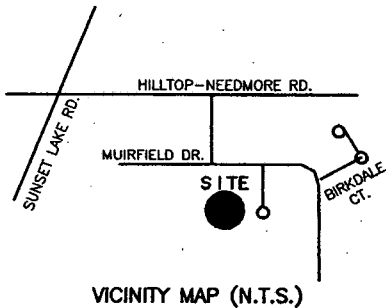


Follow Contour
SANDY SOIL
IN LINE, MAKE
THE ENTIRE SYSTEM

DATE 6-27-80

INSTALLED BY D. D. D. D.

APPROVED BY M. D. D. D.



LEGEND

EIP EXISTING IRON PIPE
PP POWER POLE
W/M WATER METER
TB TELEPHONE BOX
IPS IRON PIPE SET
CP&L TRANSFORMER
CTV 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

IMPERVIOUS SURFACE TABLE	
EXISTING HOUSE	3480
DRIVEWAY	1785
SIDEWALK	315
TOTAL IMPERVIOUS AREA	5580
TOTAL LOT AREA	37,500
PERCENTAGE OF IMPERVIOUS AREA	14.68%

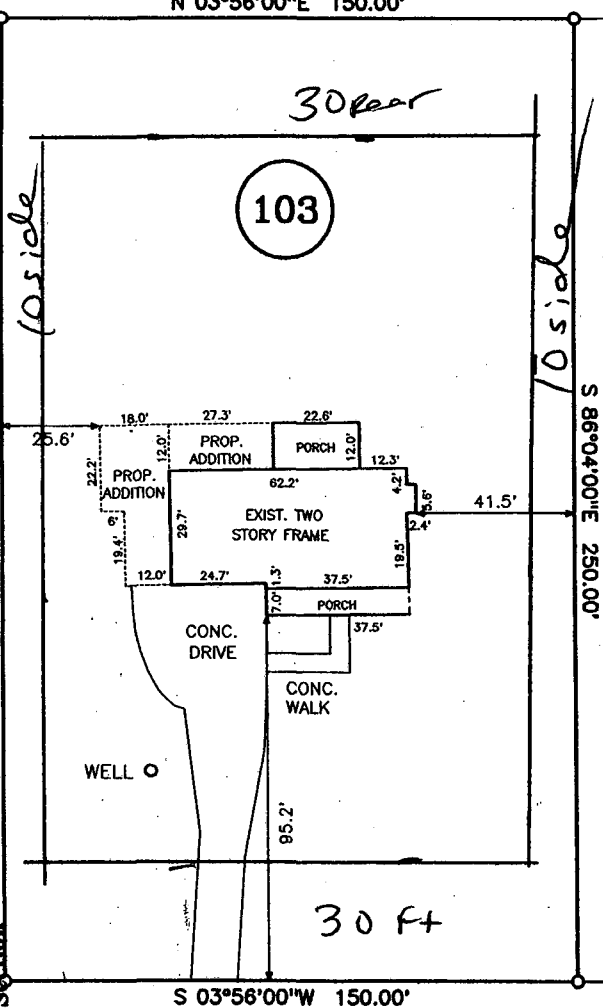
garage 228 #
game room 396 #
rear porch 324 #

N.C. GRID NORTH

N/F
BENTWINDS GOLF & COUNTRY
CLUB, INC.
D.B.8100 PG.2757
B.O.M.1977 PG.517
N 03°56'00"E 150.00'

Zoning R30 By Sent
Approve Date 1/10/05
Revise Use 434
Reject MBL 101
Front 30 Rear 30
Side 10 Corner
Comments:

0.00'Z M.00.70.98 N 250.00'



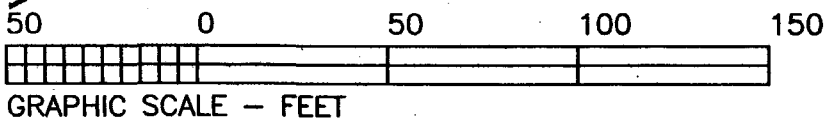
I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this project.

Signature of Owner or Authorized Agent

NOTE: SHOW CHANGES TO SITE PLAN AS APPROVED BY BENTWINDS GOLF & COUNTRY CLUB, INC. REF: B.O.M. 1977 PG. 517. ANY CHANGES TO SITE PLAN Voids APPROVAL. ALL SETBACKS APPLY TO THE EXISTING STRUCTURE. ANY CHANGES TO THE EXISTING STRUCTURE, INCLUDING ANY POOLS, DECKS, OR ACCESSORY STRUCTURES, MUST BE APPROVED BY BENTWINDS GOLF & COUNTRY CLUB, INC. BEFORE CONSTRUCTION. ADHERE TO ALL LOCAL AND STATE RULES. APPROVED BY WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES. WATER AND WASTE WATER SECTION. DATE 1-10-06.

NOTE: SHOW CHANGES TO SITE PLAN AS APPROVED BY BENTWINDS GOLF & COUNTRY CLUB, INC. REF: B.O.M. 1977 PG. 517. ANY CHANGES TO SITE PLAN Voids APPROVAL. ALL SETBACKS APPLY TO THE EXISTING STRUCTURE. ANY CHANGES TO THE EXISTING STRUCTURE, INCLUDING ANY POOLS, DECKS, OR ACCESSORY STRUCTURES, MUST BE APPROVED BY BENTWINDS GOLF & COUNTRY CLUB, INC. BEFORE CONSTRUCTION. ADHERE TO ALL LOCAL AND STATE RULES. APPROVED BY WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES. WATER AND WASTE WATER SECTION. DATE 1-10-06.

AREA = 37,500 SQ. FT.
6504 PRESTWICK PLACE



PRESTWICK PLACE
(60' R/W)

0062133
W1628

0668.04951434

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 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

MIDDLE CREEK TWP., WAKE CO., N.C.
SCALE 1" = 50' JANUARY 06, 2006

MAULDIN-WATKINS SURVEYING P.A.
1301 BROAD ST. / P.O. BOX 444
FUQUAY-VARINA, NC. 27526
919-552-9326

494-103

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#: D034755 STATUS: A APP. DATE: 08/19/2005 BLDG. PERMIT#:
PIN: 0688.04 93 1434 000 TAX MAP: 0802 0101 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: WC ZONING: R30
APPLICANT: CARROLL, DAVID
6504 PRESTWICK PLACE
FUQUAY VARINA, NC 27526
(919) 669-7999
USE: HD USE: 0006 NEW WELL
EXIST USE: 101 ONE-FAMILY HOUSE
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN:
SITE: ADDRESS: 6504 PRESTWICK PL
SUBDIVISION: BENTWINDS LOT: 103 ACRES: 0.87
DIRECTION: 401 S TR HILLTOP-NEEDMORE RD TL INTO S/D
TL MUIRFIELD TR PRESTWICK

IMPROVEMENT PERMIT

TANK SIZE: ____ gal. PUMP Tank: ____ gal. SQ FT: ____ STONE DEPTH: in. MAX DEPTH LINE: ____ in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: NA PUMP: N P/M: N
DAILY FLOW: ____ gal/day DESIGN FEE REQ?: PAID?: WATER: INDIVIDUAL

COMMENTS:

IP ISSUED? DATE: BY: () PHONE#:

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:**

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

CA ISSUED? Y DATE: 09/06/2005 BY: (ARE) *Archie R. Evans RS* PHONE#: 856-2667

868-6418

reviewed 9/6/05 GBV

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#: D034755	STATUS: A	APP. DATE: 08/19/2005	BLDG. PERMIT#:
PIN: 0668.04 93 1434 000		TAX MAP: 0802 0101	RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK		JURISDICTION: WC	ZONING: R30
APPLICANT: CARROLL, DAVID			
6504 PRESTWICK PLACE			
FUQUAY VARINA, NC 27526			
(919) 669 - 7999			
USE:	HD USE: 0006 NEW WELL		
	EXIST USE: 101 ONE-FAMILY HOUSE		
	DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0		
SITE:	ADDRESS: 6504 PRESTWICK PL		
	SUBDIVISION: BENTWINDS LOT: 103		ACRES: 0.87
DIRECTION:	401 S TR HILLTOP-NEEDMORE RD TL INTO S/D		
	TL MUIRFIELD TR PRESTWICK		

Well System: WATER: INDIVIDUAL - TYPE: EXISTING

WELL LOG INFORMATION: DEPTH: 265 CASING DEPTH: 112 YIELD: 25 STATIC LEVEL: 20 GP
WELL CONTRACTOR: NW 8006 REG.# 4 PUMP CONTRACTOR: NW 8006 REG.# 546
Construction Compliance GROUT APPROVED ☒ DATE 10/10/05 EHS Adrian R. Amick
WELLHEAD APPROVED ☒ DATE 10/20/05 EHS Adrian R. Amick
SYSTEM FINALIZED ☒ DATE 10/10/05 EHS Adrian R. Amick
COMMENTS: NEW WELL. KEEP 50' OFF OF BUILDING FOUNDATION, PREEXISTING WELL, AND ANY PART OF THE SEPTIC SYSTEM OR REPAIR. KEEP 10' OFF OF ALL PROPERTY LINES, UNDERGROUND ELECTRICAL UTILITIES, RIGHT OF WAYS, AND EASEMENTS. A PARTIAL REFUND OF PERMITTING FEE WILL BE REMITTED UPON PROPER ABANDONMENT OF PREEXISTING WELL BY HOMEOWNER OR CERTIFIED WELL CONTRACTOR. CALL WCDES FOR DETAILS.

Operation Permit

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ INNOVATIVE LETTER: _____

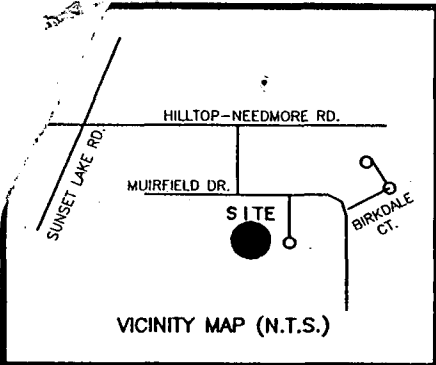
INSTALLED BY: _____ INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: _____ FILTER NO: _____
COMMENTS: _____

OPERATIONS PERMIT ISSUED? yes OP DATE: 6/17/06 BY: KST

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.

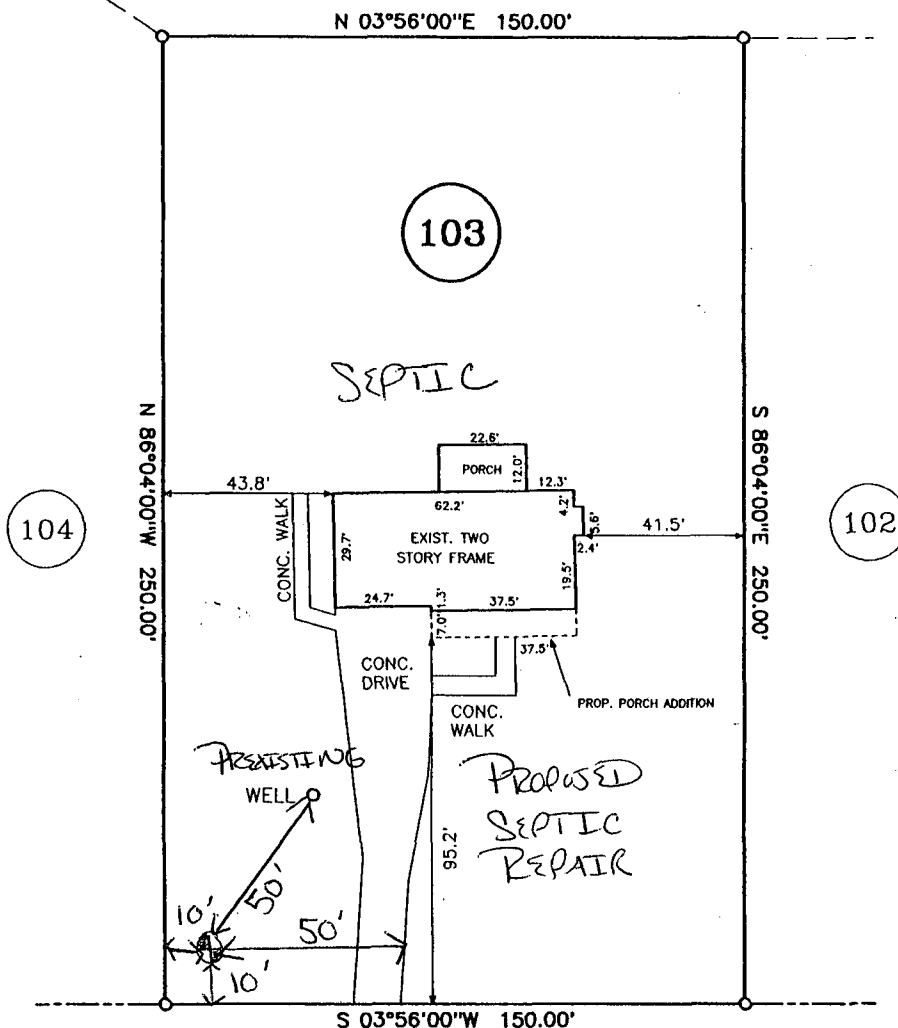
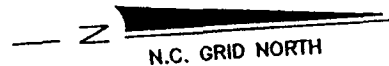
As Built Information:

Date: _____	Benchmark: _____	Rod reading: _____	Distance to Structure: _____
ST: _____ gals	ID#: _____	D.O.M.: _____	Elev.: _____
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: _____		



- LEGEND
- EIP EXISTING[®] IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPS IRON PIPE SET
 - CP&L TRANSFORMER
 - CTV 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

IMPERVIOUS SURFACE TABLE	
HOUSE	2445
DRIVEWAY	1785
SIDEWALK	315
TOTAL IMPERVIOUS AREA	4545
TOTAL LOT AREA	37,500
PERCENTAGE OF IMPERVIOUS AREA	12.12%

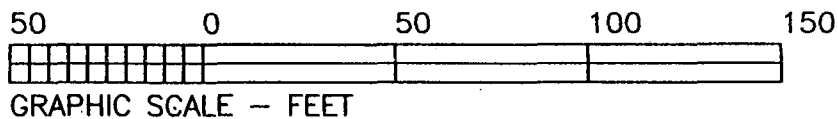


PRESTWICK PLACE

(60' R/W)

NOTE: SHOWN IS LOT 103 OF
BENTWINDS S/D
REF: B.O.M.1978 PG.763

AREA = 37,500 SQ. FT.
6504 PRESTWICK PLACE



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 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

MIDDLE CREEK TWSP., WAKE CO., N.C.
SCALE 1" = 50' DECEMBER 10, 2004

MAULDIN-WATKINS SURVEYING P.A.
1301 BROAD ST. / P.O. BOX 444
FUQUAY-VARINA, NC. 27526
919-552-9326

494-103