

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0032580

PIN #: 0687862862

OP DATE: 0511212005

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

B.W 11/12/13

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#: D032580 STATUS: A APP. DATE: 01/25/2005 BLDG. PERMIT#: 0052342
PIN: 0687.02 86 2862 000 TAX MAP: 0824 0000 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: WC ZONING: R30
APPLICANT: COMFORT HOMES, INC.
P. O. BOX 369
CLAYTON, NC 27528
(919) 553 - 3242
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 6201 LILLY STREAM CT
SUBDIVISION: WILLOW BLUFFS LOT: 263 ACRES: 0.58
DIRECTION: 401S TL ON SR 1006 CROSS SR 1010 & MIDDLE CREEK
TR ON SR 2750 TR ON BRIDGEMONT TL ON MIDDLE RID
GE TL ON WILLOW CREEK

Well System: WATER: COMMUNITY - TYPE: EXISTING

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: JEFF Titmanson INSTALLATION APPROVED BY: Christine H. Hays
PROPRIETARY SYSTEM: GRAVEL FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? ☒ OP DATE: 5-12-05 BY: Christine H. Hays

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: 5-12-05 Benchmark: _____ Rod reading: _____ Distance to Structure: _____
ST: MC P 1000 gals ID#: STB 814 D.O.M.: 3-15-05 Elev.: 2'3" Distance to Well: _____
PT: _____ gals ID#: _____ D.O.M.: _____ Elev.: _____
D-box/FD/PM elev.: 4'11" Supply Line: 67 ft. Pump/Control Panel: _____
Line 1: 5'9" _____ Date: _____
Line 2: 6'8 1/2" _____ Date: _____
Line 3: 7'8" _____ Date: _____
Line 4: 6'7" 6'5" _____ Date: _____
Line 5: _____ _____ Date: _____
Distance to P/L: _____ Notes: _____

4(100' x 3')

move
laser

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EXIST USE:
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GE TL ON WILLOW CREEK

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: _____ gal. SQ FT: 1200 STONE DEPTH: 12 in. MAX DEPTH LINE: 20 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: II A PUMP: N P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 02/17/2005 BY: (CHH) Christine H. Hayes PHONE#: 868 2564

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

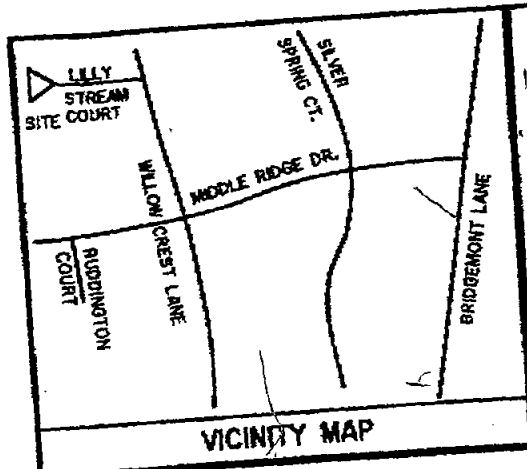
AUTHORIZATION CONDITIONS:

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 DRIVE HEAVY EQUIPMENT ON SEPTIC SYSTEM AREA. INSTALL 5(80"X3") GRAVEL SYSTEM. 1000 GAL ST. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS, CHANGES OR CONCERNS.

TANK SIZE: 1000 gal. PUMP TANK: _____ gal. SQ FT: 1200 STONE DEPTH: 12 in. MAX DEPTH LINE: 20 in.
MAINT: N OPER: N L/O: Y TRENCH#: 5 LENGTH: 80 ft. WIDTH: 36 in. DESIGNER: _____
SUBFIELDS: _____ DESIGN HEAD PRESSURE: _____ DESIGN FLOW: _____ gal/min DOSE VOLUME: _____ gal.

CA ISSUED? Y DATE: 02/17/2005 BY: (CHH) Christine H. Hayes PHONE#: 868 2564

ASBUILT



IMPERVIOUS SURFACE COVERAGE
 1360 SQ.FT. - HOUSE
 99 SQ.FT. - WALK & STEPS
 717 SQ.FT. - DRIVEWAY
 2176 TOTAL SQ.FT. - PROPOSED COVERAGE
 25453 SQ.FT. IN LOT
 PERCENTAGE OF LOT COVERED - 9%

Zoning D30 By SEA
 Date 1/26/05
 Use 101
 MBL
 Rear 15
 Corner 5

NOTE: A 10' WIDE UTILITY AND DRAINAGE EASEMENT IS RESERVED ALONG ALL EXTERIOR LOT LINES.
 NOTE: A 5' WIDE UTILITY EASEMENT IS RESERVED ALONG ALL SIDE LOT LINES.
 NOTE: A 10' WIDE GRADING, SLOPE, DRAINAGE AND UTILITY EASEMENT IS RESERVED ALONG THE LOT SIDE OF AND ADJACENT TO ALL STREET RIGHT-OF-WAYS.

WILLIAMS - PEARCE & ASSOC., P.A.
 P. O. BOX 892
 ZEBULON, N. C.
 PHONE: 269-9605



LOT 272 OF BOM 2003, PG. 1483

LOT 263
 0.584 ACRE
 MIA - 5847 SQ.FT.

LOT 264 OF BOM 2003, PG. 1483

NOTE: BEING LOT 263 OF WILLOW BLUFFS SUBDIVISION, PHASE V, RECORDED IN BOOK OF MAPS 2003, PAGES 1481-1483.
 NOTE: AREA COMPUTED BY COORDINATE METHOD.
 NOTE: RECORDED MAP HAS BEEN PREVIOUSLY TIED TO GRID.

PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES.

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

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.

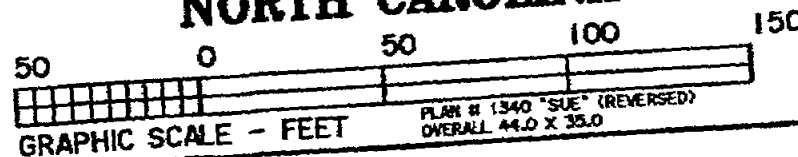
Signature of Owner or Authorized Agent
 Signature of Owner or Authorized Agent

ADOPTED BOM 2003, PG. 1483

20' DRAINAGE & PEDESTRIAN ACCESS EASEMENT TO OPEN SPACE (CENTERED ON PROLONGATION OF LOT LINE)

LOT 262 OF BOM 2003, PG. 1483

PLOT PLAN FOR COMFORT HOMES MIDDLE CREEK TOWNSHIP WAKE COUNTY NORTH CAROLINA



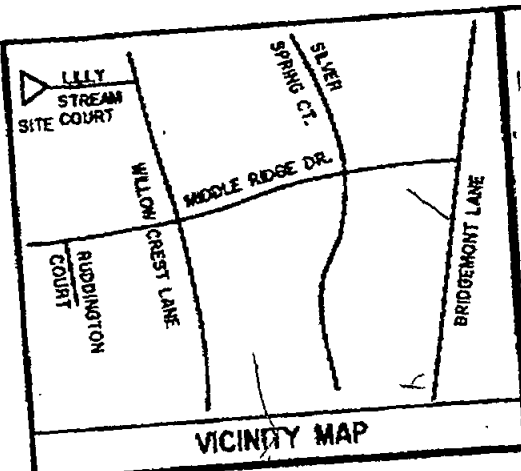
PLAN # 1340 "SUE" (REVERSED)
 OVERALL 44.0 X 35.0

DRAWN BY: DOW & BGW
 CHECKED BY: DOW
 DATE: 01-05-2005
 SCALE: 1" = 50'
 JOB: BGW15 CF & BGW2135 SF
 FB:

6201
 LILLY STREAM COURT
 30' PUBLIC R/W

pin#
 0687 0286 2862
 0052342
 D32580

MISA 5847 s.f.



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 717 SQ.FT. - DRIVEWAY
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 25453 SQ.FT. IN LOT
 PERCENTAGE OF LOT COVERED - 9%

Zoning R30 By SAH
 Date 1/26/05
 Use 101
 MBL
 Rear 15
 Corner 5

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W

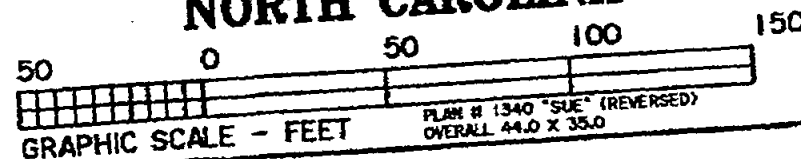
LOT 272 OF BOM 2003, PG. 1483

LOT 263
 0.584 ACRE
 MA - 5847, 5047

LOT 264 OF BOM 2003, PG. 1483

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Signature of Owner or Authorized Agent

6201
 LILLY STREAM COURT
 50' PUBLIC R-W

MISA 5847 s.f.

DRAWN BY: DOW & BGW
 CHECKED BY: DOW
 DATE: 01-05-2005
 SCALE: 1" = 50'
 JOB: BGW613 CF & BGW2165 SF
 FB:

ADOPTED BOM 2003, PG. 1483