

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: **D 0 3 2 8 9 8**

PIN #: **0 6 8 5 2 5 3 0 9 9**

OP DATE: **0 8 / 3 0 / 2 0 0 5**

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.)

0 1 0 8 0

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#: D032898 STATUS: A APP. DATE: 02/22/2005 BLDG. PERMIT#: 0052685
PIN: 0685.01 25 1461 000 TAX MAP: 0879 0024 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 12 MIDDLE CREEK JURISDICTION: WC ZONING: R30
APPLICANT: STEPHEN COCHRAN
6907 FIELD HILL RD
RALEIGH, NC 27603
(919) 661 - 2161
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 8104 HARTWOOD GLEN CIR
SUBDIVISION: STAMEY'S WALK LOT: 09 ACRES: 0.52
DIRECTION: 401S TL ON HILLTOP TR ON KENNEBECK SUBDIVISION
ON L

Well System: WATER: COMMUNITY - TYPE: EXISTING

WELL LOG INFORMATION: DEPTH: _____ CASING DEPTH: _____ YIELD: _____ STATIC LEVEL: _____ GP
WELLI 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: _____ INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: _____ FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? Y OP DATE: 8/30/05 BY: VJM

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.: _____ Distance to Well: _____
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: _____

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ON L

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: ____ gal. SQ FT: 1080 STONE DEPTH: 12 in. MAX DEPTH LINE: 26 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: 04/08/2005 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 INSTALL UTILITIES OR IRRIGATION SYSTEM IN SEPTIC SYSTEM AREA. INSTALL 3(120'X3') GRAVEL. 1000 GAL ST. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS, CHANGES OR CONCERNS.

TANK SIZE: 1000 gal. PUMP TANK: ____ gal. SQ FT: 1080 STONE DEPTH: 12 in. MAX DEPTH LINE: 26 in.
MAINT: N OPER: N L/O: Y TRENCH#: 3 LENGTH: 120 ft. WIDTH: 36 in. DESIGNER: ____
SUBFIELDS: ____ DESIGN HEAD PRESSURE: ____ DESIGN FLOW: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 04/08/2005 BY: (CHH) Christine H. Hayes PHONE#: 868-2564

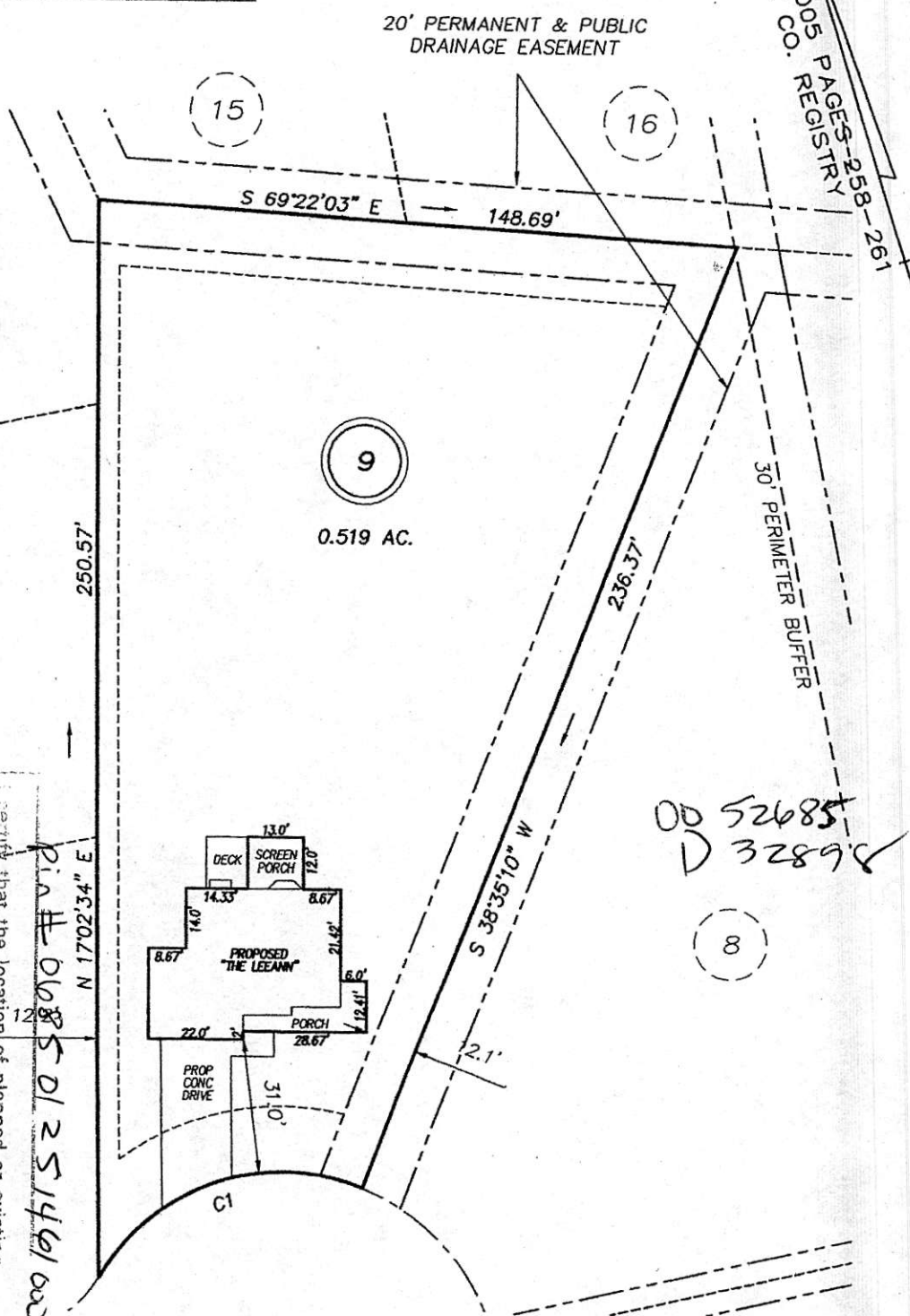
pin # 0685 01 25/461

/ this day of MONTH 2005.

Signature of Owner or Authorized Agent

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

Pin# 068501251461000



8104 HARTWOOD GLEN CIRCLE

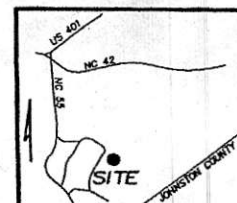
IMPERVIOUS AREAS

HOUSE	1674	SQ. FT.
DRIVE & WALKS	626	SQ. FT.
PATIO	000	SQ. FT.
TOTAL	2300	SQ. FT.
ALLOWED	3485	SQ. FT.
C1 R=50.00' L=71.04' S87°53'00"W 65.21'		

S E T B A C K S	
FRONT	15'
REAR	15'
SIDE	5'
CORNER SIDE	15'

LEGEND

EIP	EXISTING IRON PIPE
IPS	IRON PIPE SET
R/W	RIGHT OF WAY
N/F	NOW OR FORMERLY
EIS	EXISTING IRON STAKE
PK	PK NAIL
WM	WATER METER



P R E L I M I N A R Y
NOT FOR RECORDATION,
SALES OR CONVEYANCE



GRIFFIN LAND SURVEYING, INC.

P. O. BOX 148
FUQUAY-VARINA, NC 27526
(919) - 567-1963

PLOT PLAN FOR PROMISE HOMES

STAMEYS WALK

LOT 9

8104 HARTWOOD GLEN CIRCLE
WILLOW SPRING, N.C.

WAKE COUNTY MIDDLE CREEK TOWNSHIP

DRAWN BY NMF

DATE 2/15/05

CHECKED BY MPG

SCALE 1" = 40'

pin # 0685 01 251461

I, _____, certify that under my direction and from an actual field survey, that the error of _____, stated by coordinates is 1: 10,000+; that the _____, stated by coordinates.

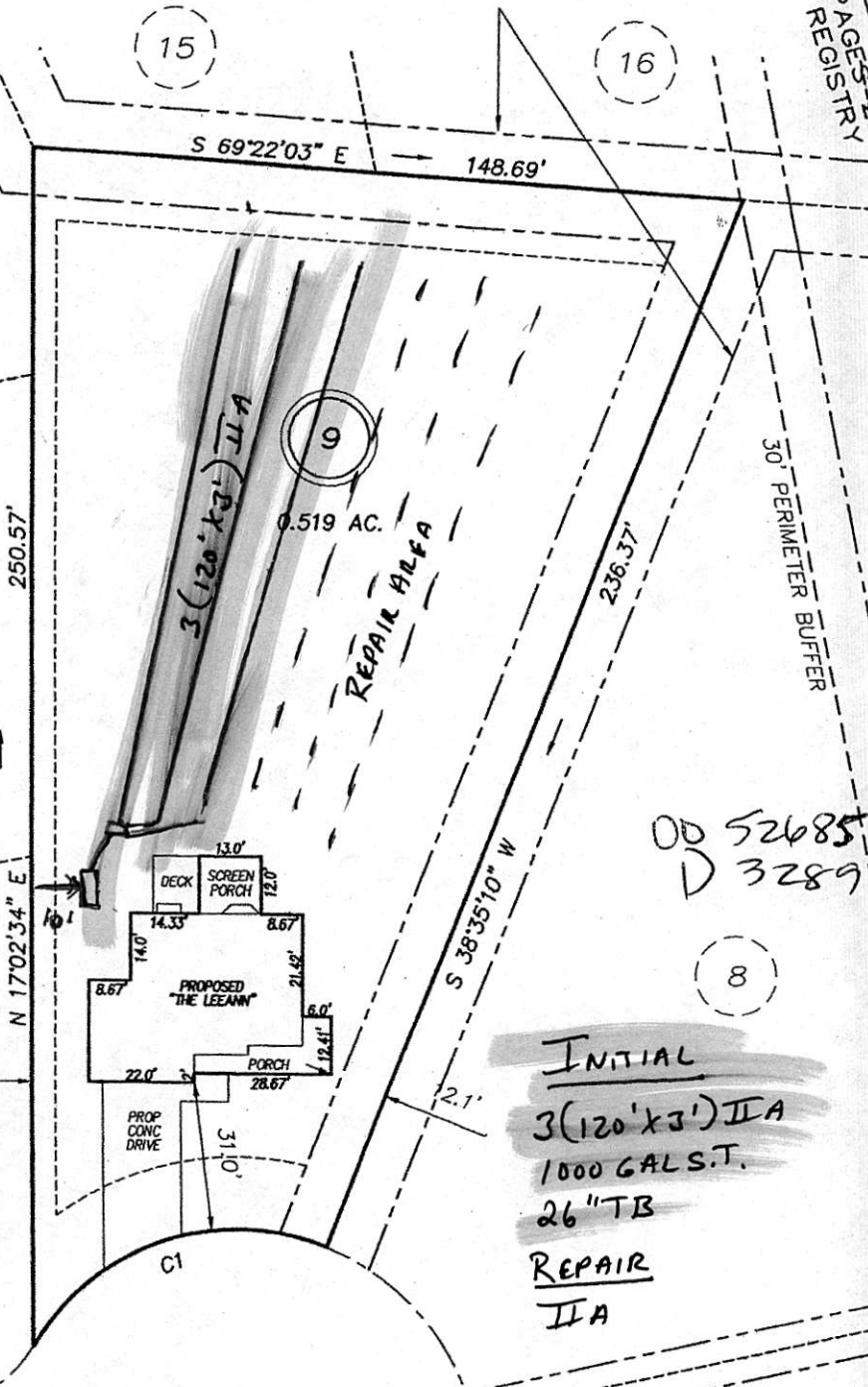
As of this day of MONTH 2005.

CA

20' PERMANENT & PUBLIC DRAINAGE EASEMENT

N
BM 2005 PAGES-258-261
WAKE CO. REGISTRY

Comments:
Side 5 Corner
Front 15 Rear 15
Reject MBL
Revise 12 Use 15
Approve 12 Date 2/22/05
Zoning R30 By Self



8104 HARTWOOD GLEN CIRCLE

50' PUBLIC R/W

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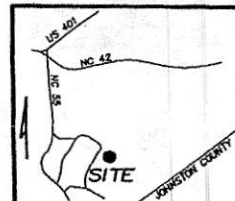
C1 R=50.00' L=71.04' S87°53'00"W 65.21'

SETBACKS

FRONT	15'
REAR	15'
SIDE	5'
CORNER SIDE	15'

LEGEND

EIP	EXISTING IRON PIPE
IPS	IRON PIPE SET
R/W	RIGHT OF WAY
N/F	NOW OR FORMERLY
EIS	EXISTING IRON STAKE
PK	PK NAIL
WM	WATER METER



PRELIMINARY

NOT FOR RECORDATION,
SALES OR CONVEYANCE



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FOR
PROMISE HOMES

STAMEYS WALK

LOT 9

8104 HARTWOOD GLEN CIRCLE

WILLOW SPRING, N.C.

WAKE COUNTY MIDDLE CREEK TOWNSHIP

DRAWN BY NMF

DATE 2/15/05

CHECKED BY MPG

SCALE 1" = 40'

/ this day of MONTH 2005.

pin # 0685 01 251461

20' PERMANENT & PUBLIC
DRAINAGE EASEMENT

BM 2005 PAGES-258-261
WAKE CO.

Zoning R20 By Self
 Approve ✓ Date 2/22/06
 Revise (12) Use 101
 Reject MBL
 Front 10 Rear 15
 Side 5 Corner

Comments:

Signature of Owner or Authorized Agent

I certify that the location of planned or existing structure(s) are accurately shown. I understand that 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/Court representatives the right of entry to make evaluations or inspections upon this property.

Pin # 068501251461 000

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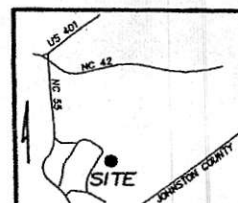
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DATE 2/15/05

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