

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0033435

PIN #: 0647008106

OP DATE: 0210212008

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

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#: D033435 STATUS: A APP. DATE: 04/11/2005 BLDG. PERMIT#: 0053324
PIN: 0647.03 00 8106 000 TAX MAP: 0850 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 06 HOLLY SPRINGS JURISDICTION: WC ZONING: R30
APPLICANT: ACCOLADE CONSTRUCTION
5025 ROSSMONE DR
FUQUAY VARINA, NC 27526
(919) 577-1957
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 7405 DUNCANS RIDGE WAY
SUBDIVISION: DUNCANS RIDGE LOT: 72 ACRES: 0.68
DIRECTION: SUNSET LAKE RD R CYPRESS FORD R KING POST
L GREENBREEZE R OAK WEALTH R KELLY OAK

Well System: WATER: COMMUNITY - TYPE: EXISTING

WELL LOG INFORMATION: DEPTH: _____ CASING DEPTH: _____ YIELD: _____ STATIC LEVEL: _____ GP
WELL 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: Trantley's INSTALLATION APPROVED BY: Bryan Reed
PROPRIETARY SYSTEM: 62 flow FILTER NO: syntec
COMMENTS:

OPERATIONS PERMIT ISSUED? Y OP DATE: 2/2/06 BY: Bryan Reed

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: 1/30/06 Benchmark: ST Rod reading: 7' 8 1/2" Distance to Structure: 51' 8"
ST: 1200 gals ID#: 39 D.O.M.: 8-29-05 Elev.: 7' 8 1/2" Distance to Well: _____
PT: 1200 gals ID#: 468 D.O.M.: 9-6-05 Elev.: 8'
D-box/FD/PM elev.: 2' 9" Supply Line: 50 ft. Pump/Control Panel: _____
Line 1: 5' 11" _____ Date: _____
Line 2: 5' 5" _____ Date: _____
Line 3: 4' 8 1/2" _____ Date: _____
Line 4: 4' 4" _____ Date: _____
Line 5: _____ Date: _____
Distance to P/L: ~30' Notes: _____

PS Approved

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IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: 1200 gal. SQ FT: ¹²⁰⁰~~1000~~ INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: Y P/M: N
DAILY FLOW: 480 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 04/26/2005 BY: (NRH) *Jabari Hakeem* 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:**
INSTALL FOUR LINES 100' BY 3' WITH A MAXIMUM TRENCH DEPTH OF 24". I NSTALL 1200 GALLON PUMP TANK AND 1200 GALLON SEPTIC TANK. INSTALL ALL LINES ON CONTOUR. MAINTAIN ALL SETBACKS. NO HEAVY MACHINERY OR GRADING ON SYSTEM OR REPAIR AREAS. CALL THIS OFFICE WITH ANY QUESTIONS OR CONCERNS PRIOR TO INSTALLATION. PERMIT WRITTEN FOR GRAVELLESS TRENCHES WITH 25% REDUCTION ALREADY TAKEN.

TANK SIZE: 1200 gal. PUMP TANK: 1200 gal. SQ FT: ¹²⁰⁰~~1000~~ INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 100 ft. WIDTH: 36 in. DESIGNER: _____
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _____ gal/min DOSE VOLUME: _____ gal.

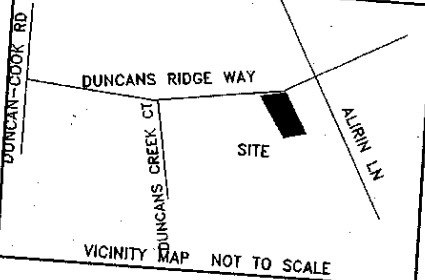
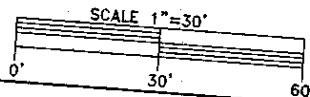
CA ISSUED? Y DATE: 04/26/2005 BY: (NRH) *Jabari Hakeem* PHONE#: _____

Book of maps 2005 Vol. Page 32 Book Page County WAKE

Block Lot 72 Subdivision DUNCANS RIDGE

EIP=Existing Iron Pipe NIP=New Iron Pipe

PROPERTY IS NOT IN A DESIGNATED FLOOD AREA



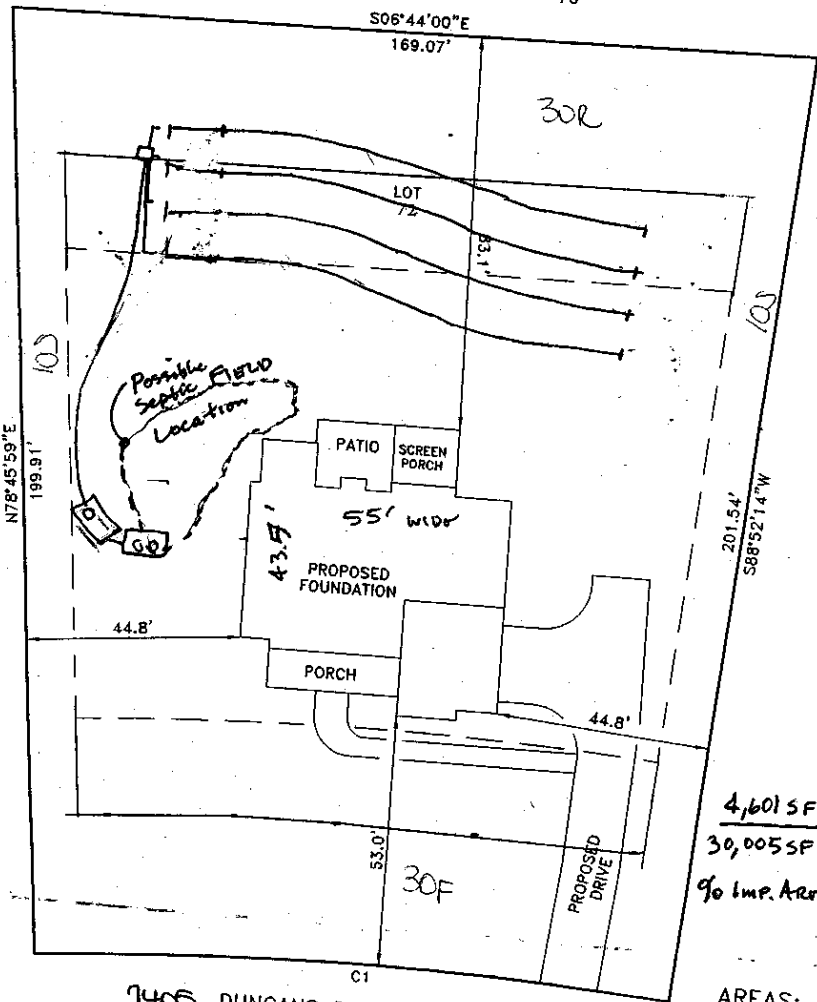
I certify that the location of planned or existing structure(s) are accurately shown. I understand this plot plan may require the location of structure(s) regardless degree of completion. I hereby grant permission to Municipal Authority Representatives the right of entry to make evaluations or inspections upon this property.

R. J. Lawrence
Signature of Owner or Authorized Agent

0053324
D33435

CHORD-BEARING
CHORD
TANGENT
DELTA
N06°11'00.5"W
133.71
67.12
010°06'17"
0133.88

LOT 71



4,601 SF
30,005 SF
90 Imp. Area = 15.33'

AREAS:
LOT - 30005 SF
HOUSE - 2296 SF
PORCH - 224 SF
DRIVEWAY - 1445 SF
WALKWAY - 260 SF
PATIO - 213 SF
SCREEN PORCH - 163 SF

Zoning R30 By SUL
Approved Date 04-14-05
Revised Date 01-31-05
Reject MBL
Front 30 Rear 30
Side 10 Corner
Comments:

7405 DUNCANS RIDGE WAY
(50' PUBLIC R/W)
IMPERV. Area = 4,601 S.F.

MAP NOT FOR RECORDATION, SALES OR CONVEYANCES

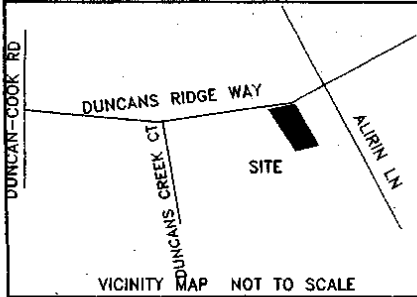
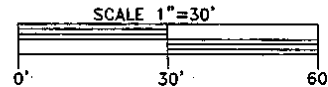
Drawn By JRT Surveyed By Date 03-29-05 Dwg.# P01941
PROPERTY OF:
ACCOLADE CONSTRUCTION ENTERPRISES, INC.
7405 DUNCANS RIDGE WAY
HOLLY SPRINGS, NC

JACK R. THOMASON, PLS
4969 US HWY 401 SOUTH
YOUNGVILLE, NC 27596
PHONE: 919-556-3307

Block 72 Lot 72 Subdivision DUNCANS RIDGE

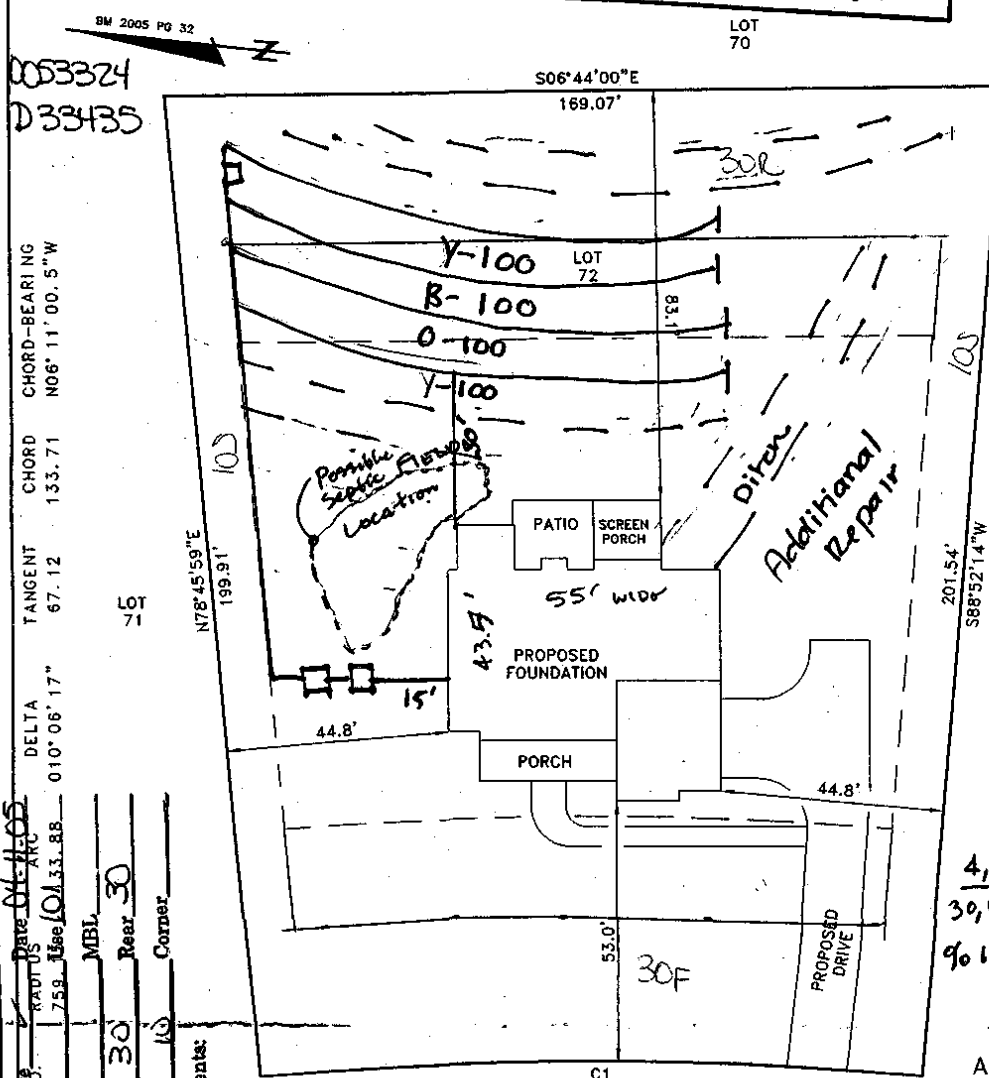
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R. J. Lawrie
Signature of Owner or Authorized Agent



Initial
4x100'x3'
Innov.
pump to
d-box
1200 gal. P.T.
1200 gal. S.T.
24" max
trench
depth
Conventional
with
25%
Reduction

4,601 SF = .1533
30,005 SF
90 Imp. Area = 15.33'

AREAS:
LOT - 30005 SF
HOUSE - 2296 SF
PORCH - 224 SF
DRIVEWAY - 1445 SF
WALKWAY - 260 SF
PATIO - 213 SF
SCREEN PORCH - 163 SF

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