Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D 0 5 9 4 8 0

PIN #: 0 7 5 0 7 3 8 7 4 2

OP DATE: 0 5 / 1 5 / 2 0 1 8

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
- [x] II
- [ ] III
- [ ] IV
- [ ] V
- [ ] VI
- [ ] Other

SUB TYPE:
- [x] A
- [ ] B
- [ ] C
- [ ] D
- [ ] E
- [ ] F
- [ ] 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
☐	■	☐	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 1 0 0

DRAIN TYPE:
- [x] 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
- [x] 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

ALB

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#: **D059480** STATUS: **C** APP. DATE: **03/29/2018** BLDG. PERMIT#:
PIN: **0750 73 8742 000** TAX MAP: **0718 0157** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **06 HOLLY SPRINGS** JURISDICTION: **WC** ZONING: **R30** SW DEVICE: **N** S#:
APPLICANT: **WARD SURVEYING SERVICES, PLLC** **(919) 367 - 7858**
124 SEABOARD ST **APEX, NC 27502**
USE: HD USE: **0002 VERIFY/EXISTING SYSTEM** EXIST USE: **101A CONVENTIONAL ONE-FAMILY HOUSE**
LTAR: **0.30 0.30** BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **4720 BANVIEW LN**
SUBDIVISION: **ALLENDALE ACRES** LOT: **3** ACRES: **0.77** EASEMENT: **N** LOC: SYS:
DIRECTION: **FROM I40W, TAKE EXIT 295, L ON GORMAN ST, R ON TRYON RD, L ON HOLLY SPRINGS RD, R ON SUNSET LAKE RD, R ON STEPHENSON RD, 3RD R ON BANVIEW LAN**

Well System: WATER: **INDIVIDUAL** - TYPE: **EXISTING**

WELL LOG INFORMATION: DEPTH: ____ CASING DEPTH: ____ YIELD: _____ STATIC LEVEL: _____
WELL CONTRACTOR: _____ REG.# _____ PUMP CONTRACTOR: _____ REG.# _____
Construction Compliance
GROUT APPROVED ☐ DATE _____ EHS _____
WELLHEAD APPROVED ☐ DATE _____ EHS _____
SYSTEM FINALIZED ☐ DATE _____ EHS _____

COMMENTS: **EXISTING WELL WILL CONTINUE TO BE USED.**

Operation Permit

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ DOSE VOLUME: ____ gal. INNOVATIVE LETTER:

INSTALLED BY: _____ INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: **GTR** TYPE SYSTEM: **II A**
COMMENTS: Existing system. OP issued for new property line.
OPERATIONS PERMIT ISSUED? Y OP DATE: 5-15-18 BY: Abl L. Bu

Systems defined as either a Type IIIb, IIIg with a pump, IV, V or VI, in accordance with the North Carolina Administrative Code 15A NCAC 18A .1961, Table V as adopted by reference in the "Regulations Governing Wastewater Treatment and Dispersal Systems in Wake County", require Wake County Environmental Services to conduct periodic inspections on this type system, pursuant to 15A NCAC 18A .1961 (j). Fees for these inspections will be charged as per the approved Fee Schedule. In addition, all systems are to be operated and maintained as specified in 15A NCAC 18A .1961. 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.: _____ Distance to P/L: _____
GT: _____ gals ID#: _____ D.O.M.: _____ Elev.: _____ Pretreatment: _____
D-box/FD/PM elev.: _____ Supply Line: _____ ft. Pump/Ctrl Panel: _____ Filter: _____
Line 1: _____ _____ _____ _____ Date: _____ Line 6: _____ _____ _____ _____ Date: _____
Line 2: _____ _____ _____ _____ Date: _____ Line 7: _____ _____ _____ _____ Date: _____
Line 3: _____ _____ _____ _____ Date: _____ Line 8: _____ _____ _____ _____ Date: _____
Line 4: _____ _____ _____ _____ Date: _____ Line 9: _____ _____ _____ _____ Date: _____
Line 5: _____ _____ _____ _____ Date: _____ Line 10: _____ _____ _____ _____ Date: _____
ETM1: _____ CC1: _____ ETM2: _____ CC2: _____ OR: _____ AC: _____ WM: _____
Notes: _____

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APPLICANT: **WARD SURVEYING SERVICES, PLLC** **(919) 367 - 7858**
124 SEABOARD ST **APEX, NC 27502**
HD USE: **0002 VERIFY/EXISTING SYSTEM** EXIST USE: **101A CONVENTIONAL ONE-FAMILY HOUSE** DESIGN FEE REQ?: PAID?:
LTAR: **0.30 0.30** BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0** FOUNDATION DRAIN: **Y**
SITE: ADDRESS: **4720 BANVIEW LN**
SUBDIVISION: **ALLENDALE ACRES** LOT: **3** ACRES: **0.77** EASEMENT: **N** LOC: SYS:
DIRECTION: **FROM I40W, TAKE EXIT 295, L ON GORMAN ST, R ON TRYON RD, L ON HOLLY SPRINGS RD, R ON SUNSET LAKE RD, R ON STEPHENSON RD, 3RD R ON BANVIEW LAN**

IMPROVEMENT PERMIT

[ ] As per GS 130A-335 (f), Improvement Permit is based on a Site Plan and is void Sixty (60) months from date of issuance.
[ ] As per GS 130A-335 (f), Improvement Permit is based on a Plat and is valid without expiration.
Permit is subject to revocation if the site plan or plat, whichever is applicable, or the intended use changes.

***Maximum depth of line is calculated using the downhill *side of the trench and includes slope correction.**

TANK SIZE: **1000** gal. PUMP Tank: _____ gal. GREASE TRAP: gal. SQ FT: **1100** STONE DEPTH: **12** in. **MAX DEPTH LINE: 30** in.
WASTEWATER: **INDIVIDUAL** SEWAGE: **DOMESTIC** TYPE SYSTEM: **II A** PUMP: **N** P/M: **N**
DAILY FLOW: **360** gal/day WATER: **INDIVIDUAL** PRETREATMENT: **NA**

COMMENTS:

IP ISSUED? DATE: BY: ( )_____ PHONE#: **(919)-**

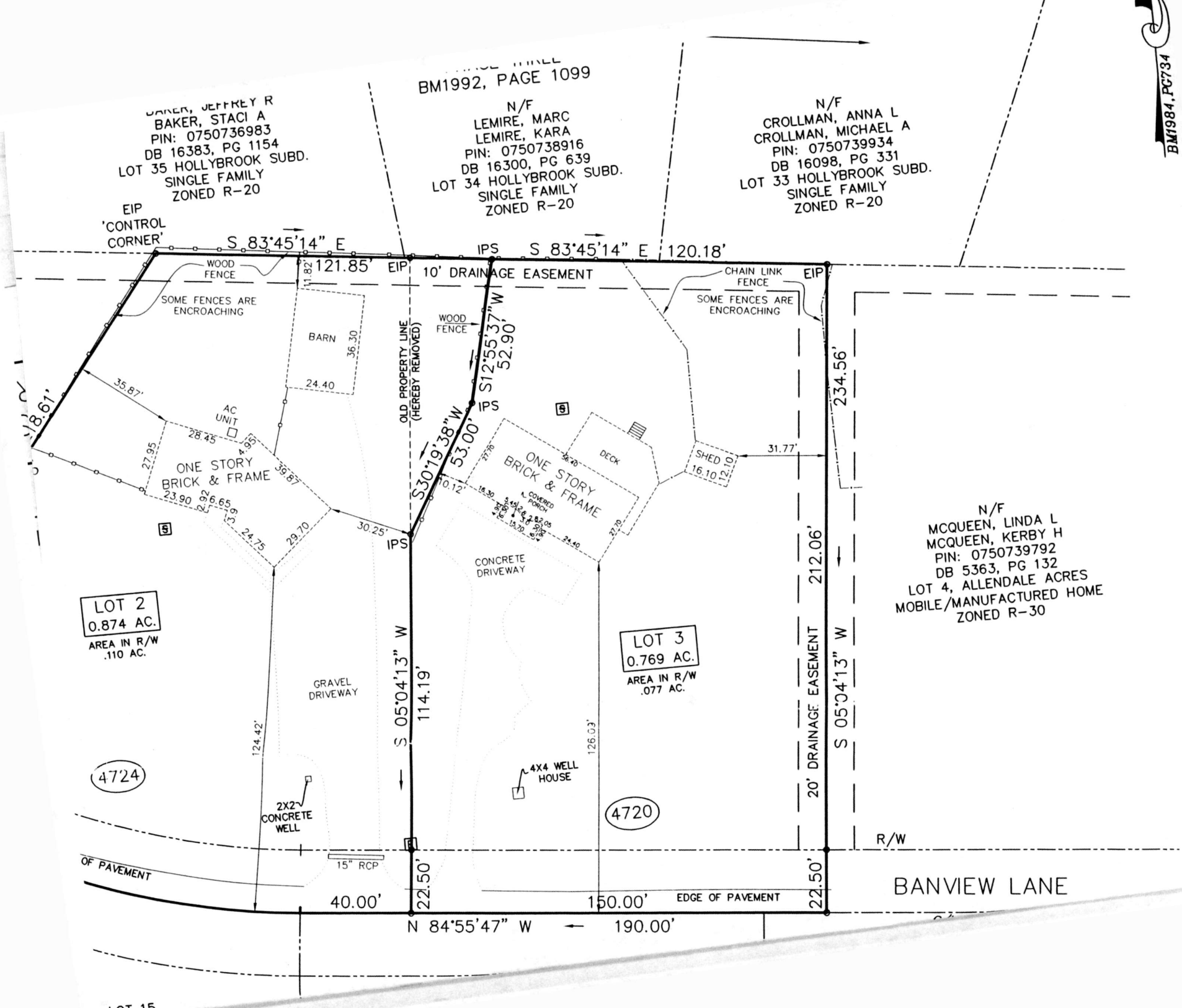
AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION
VALIDITY CONCURRENT WITH THE IMPROVEMENT PERMIT
AUTHORIZATION CONDITIONS:

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. **Maximum depth of line is calculated using the downhill side of the trench and includes slope correction.**

OTHER CONDITIONS: **NO CHANGE IN SYSTEM DESIGN. EXISTING SYSTEM WILL CONTINUE TO BE USED.**

TANK SIZE: **1000** gal. PUMP TANK: _____ gal. GREASE TRAP: gal. SQ FT: **1100** STONE DEPTH: **12** in. **MAX DEPTH LINE: 30** in.
MAINT: **N** OPER: **N** L/O: **N** TRENCH#: **2** LENGTH: **183** ft. WIDTH: **36** in. DESIGNER: ___
SUBFIELDS: __ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _____ gal/min DOSE VOLUME: ____ gal. PRETREATMENT: **NA**

CA ISSUED? **Y** DATE: **05/15/2018** BY: (**ALB**)_____ PHONE#: **(919)-397-7095**


BM1992, PAGE 1099
BAKER, JEFFREY R
BAKER, STACI A
PIN: 0750736983
DB 16383, PG 1154
LOT 35 HOLLYBROOK SUBD.
SINGLE FAMILY
ZONED R-20
N/F
LEMIRE, MARC
LEMIRE, KARA
PIN: 0750738916
DB 16300, PG 639
LOT 34 HOLLYBROOK SUBD.
SINGLE FAMILY
ZONED R-20
N/F
CROLLMAN, ANNA L
CROLLMAN, MICHAEL A
PIN: 0750739934
DB 16098, PG 331
LOT 33 HOLLYBROOK SUBD.
SINGLE FAMILY
ZONED R-20
BM1984, PG734
EIP
'CONTROL
CORNER'
S 83°45'14" E
121.85'
EIP
IPS
S 83°45'14" E
120.18'
EIP
10' DRAINAGE EASEMENT
WOOD
FENCE
SOME FENCES ARE
ENCROACHING
CHAIN LINK
FENCE
SOME FENCES ARE
ENCROACHING
BARN
36.30
24.40
OLD PROPERTY LINE
(HEREBY REMOVED)
WOOD
FENCE
S12°55'37"W
52.90'
S30°19'38"W
53.00'
IPS
234.56'
35.87'
AC
UNIT
28.45
27.95
ONE STORY
BRICK & FRAME
39.87
23.90
24.75
29.70
30.25'
IPS
ONE STORY
BRICK & FRAME
DECK
COVERED
PORCH
SHED
16.10
31.77'
N/F
MCQUEEN, LINDA L
MCQUEEN, KERBY H
PIN: 0750739792
DB 5363, PG 132
LOT 4, ALLENDALE ACRES
MOBILE/MANUFACTURED HOME
ZONED R-30
CONCRETE
DRIVEWAY
LOT 2
0.874 AC.
AREA IN R/W
.110 AC.
LOT 3
0.769 AC.
AREA IN R/W
.077 AC.
GRAVEL
DRIVEWAY
S 05°04'13" W
114.19'
124.42'
126.03'
212.06'
20' DRAINAGE EASEMENT
S 05°04'13" W
4724
4720
2X2
CONCRETE
WELL
4X4 WELL
HOUSE
R/W
15" RCP
OF PAVEMENT
22.50'
40.00'
150.00'
EDGE OF PAVEMENT
22.50'
BANVIEW LANE
N 84°55'47" W
190.00'
LOT 15