


VICINITY MAP N.T.S.

BUILDING SETBACKS
ZONE R-40W (CLUSTER)
FRONT YARD - 15'
CORNER YARD 15'
SIDE YARD - 7.5'
REAR YARD - 15'
FROM WATERSHED BUFFER - 20'

LEGEND
- ——— LINES SURVEYED
- ——— LINES NOT SURVEYED
- E.I.P. ----- EXISTING IRON PIPE
- I.P.S. ----- IRON PIPE SET
- C.M.S. ---- CONCRETE MONUMENT SET
- E.C.M. --- EXISTING CONCRETE MONUMENT
- P.K.S. ---- P.K. NAIL SET
- E.P.K. ---- EXISTING P.K. NAIL
- R/W ------ RIGHT OF WAY
- D.B. ------ DEED BOOK
- P.P. ------ POWER POLE
- O.H.W. --- OVER HEAD WIRE
- R.R.S. ---- RAILROAD SPIKE
- (1234) -- ADDRESSES
- (MISA) -- MAXIMUM IMPERVIOUS SURFACE AREA

NORTH NC GRID (NAD 83)

KIMMON PLACE SUBDIVISION PHASE V
BM 2004, P.G. 208

CONSERVATION AND PROTECTION OF NATURAL HAZARD AREA
OPEN SPACE
43126 S.F.
0.99 AC.

PERMANENT OPEN SPACE

S. W. BAILEY
DB 7409, PG. 916

EXISTING CEMETERY

SEPTIC EASEMENT LOT 27

100 YEAR BACKWATER EASEMENT (443.52')

C. M. MEDLIN, Jr.
PIN# 1532547360

CONTROL CORNER
N=824,633.27'
E=2,133,321.50'
(NAD 83)

| | | |
|---|---|---|
| 22 | 38886 S.F. | 0.89 AC. MISA=6,968 S.F. |
| 23 | 29813 S.F. | 0.68 AC. MISA=6,968 S.F. |
| 21 | 39148 S.F. | 0.90 AC. MISA=6,968 S.F. |
| 24 | 27923 S.F. | 0.64 AC. MISA=6,968 S.F. |
| 25 | 30686 S.F. | 0.70 AC. MISA=6,968 S.F. |
| 27 | 24601 S.F. | 0.56 AC. MISA=6,968 S.F. |
| 26 | 32622 S.F. | 0.75 AC. MISA=6,968 S.F. |

COLONELS COURT 45' PUBLIC R/W
LAMAR LANE 50' PUBLIC R/W
OXFORD BLUFF DRIVE 50' PUBLIC R/W
ROWAN OAK COURT 45' PUBLIC R/W

SEAL L-3156 NORTH CAROLINA PROFESSIONAL LAND SURVEYOR BARRY L. SCOTT 5.22.2017

WAKE COUNTY, NC 178
CHARLES P. GILLIAM
REGISTER OF DEEDS
PRESENTED & RECORDED ON
06/12/2017 16:04:05
BOOK:BM2017 PAGE:01171

1" = 60'
HORIZONTAL GROUND DISTANCE
AREA COMPUTED BY COORD. GEOMETRY METHOD

(S-01-15)

THIS PLAT RECORDED IN B.O.M./P.B./P.C. 2017 PG. 1171 WAKE COUNTY REGISTRY SHEET 3 OF 6

B. L. SCOTT
LAND SURVEYING
PROFESSIONAL LAND SURVEYORS
P. O. BOX 12493
RALEIGH, NORTH CAROLINA 27605
TEL: 919/859-9464
JOB NO: 16-07-03

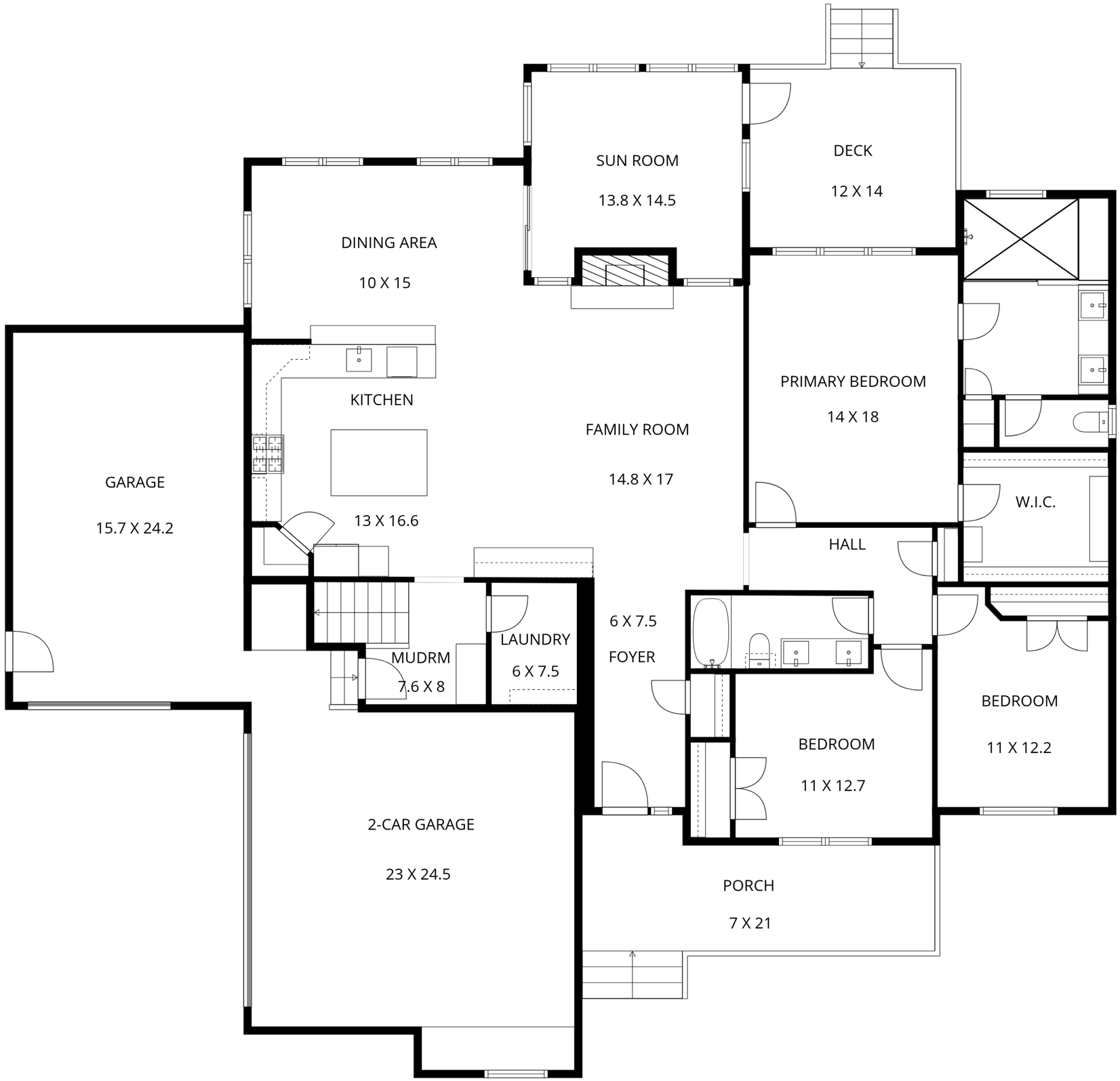
# OXFORD HILLS SUBDIVISION CLUSTER

ZONED: R40W TAX MAP: PARCEL(S): PIN(S): 1832245793
TOWNSHIP: WAKE FOREST COUNTY: WAKE STATE OF NORTH CAROLINA, U.S.A.

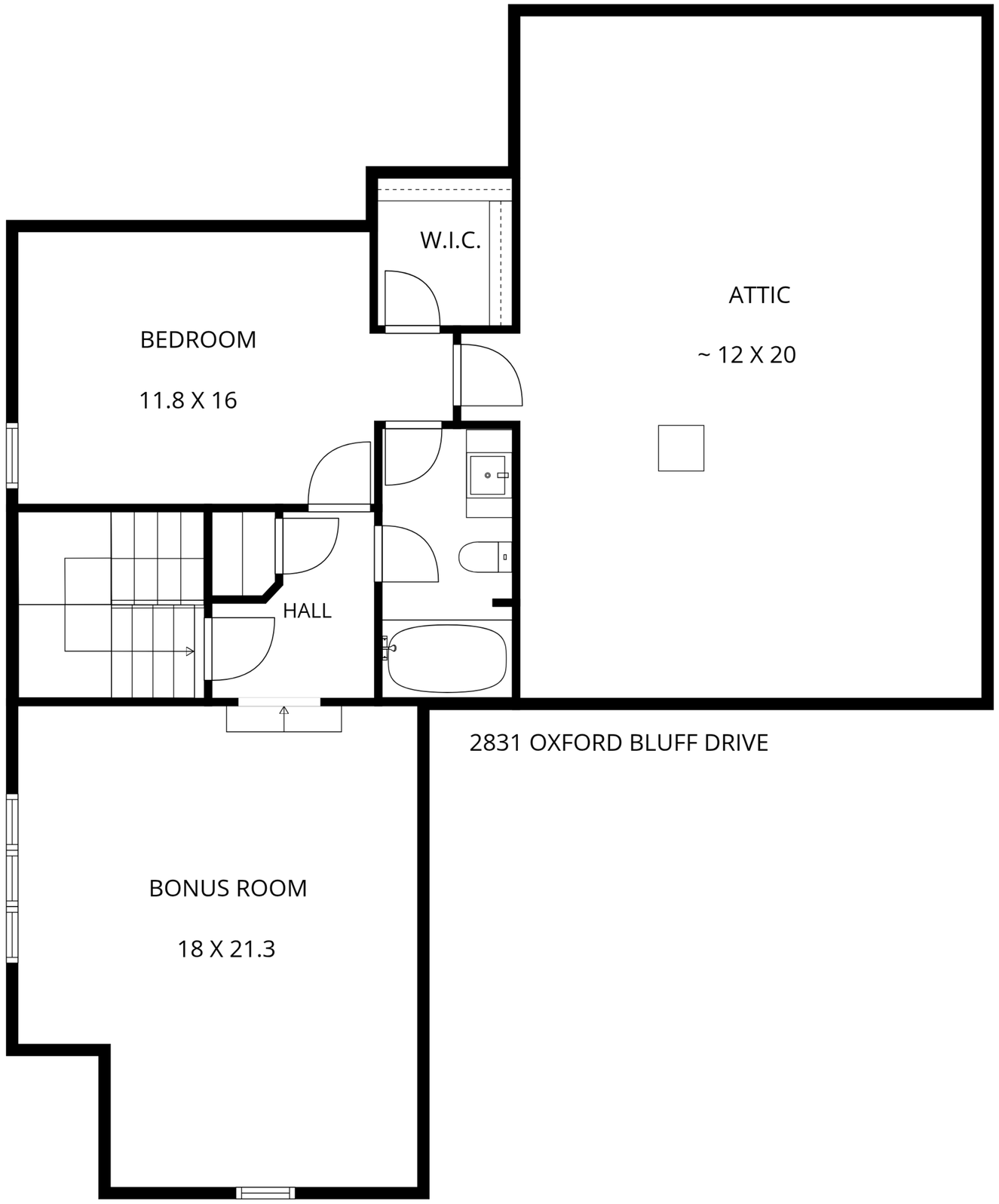
SUBDIVISION PLAT
PROPERTY OF

DATE: 11-21-16
FIELD BK:
SURVEYED BY: BLS

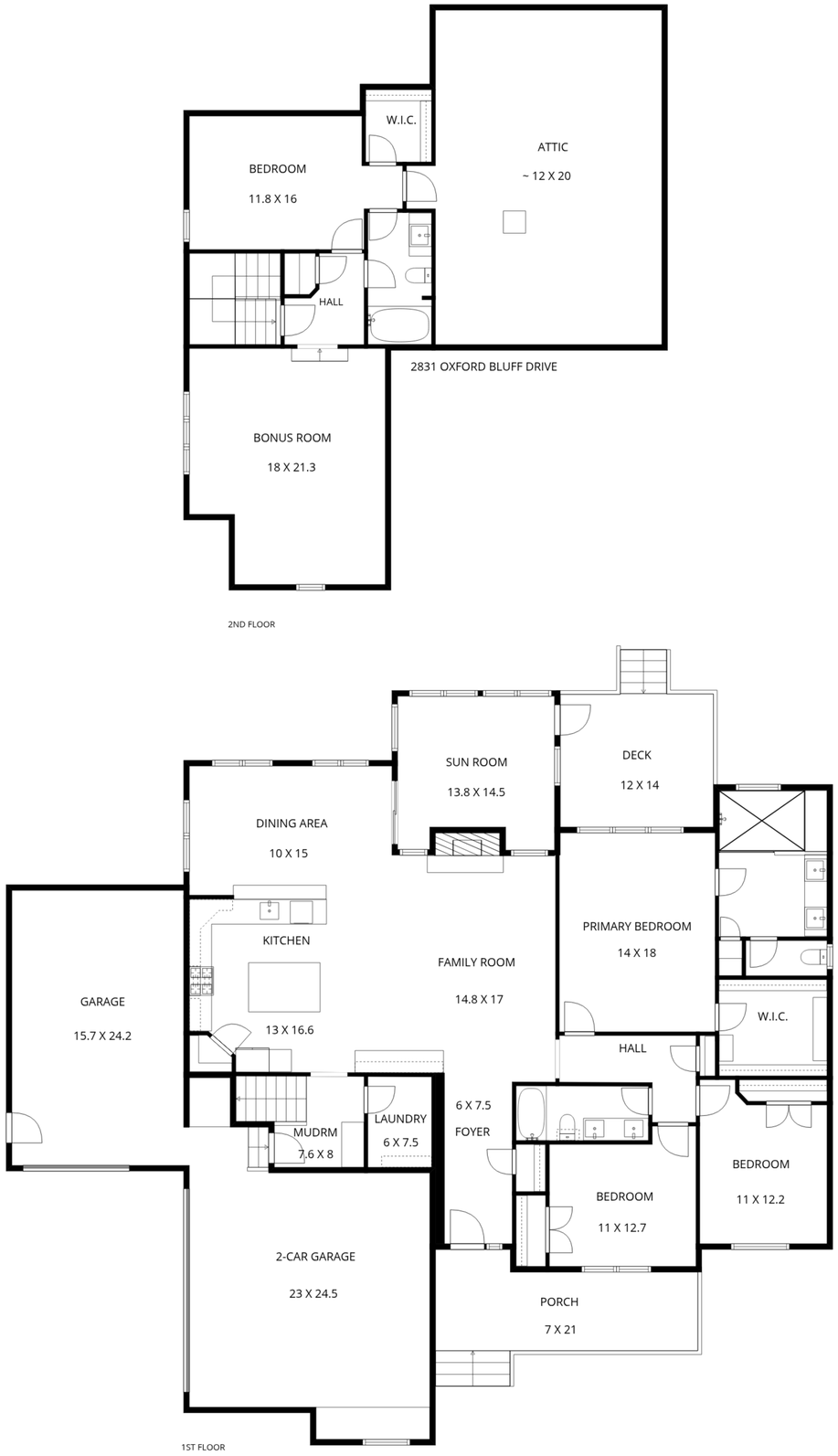
| REVISED | |
|---|---|
| DATE: | 04-24-17 |
| DATE: | 05-01-17 |
| DATE: | 05-17-17 |
| DATE: | 05-23-17 |




Not To Exact Scale, Dimensions Are Approximate. For Illustration Purposes Only.




Not To Exact Scale, Dimensions Are Approximate. For Illustration Purposes Only.




Not To Exact Scale, Dimensions Are Approximate. For Illustration Purposes Only.

File No. 263256

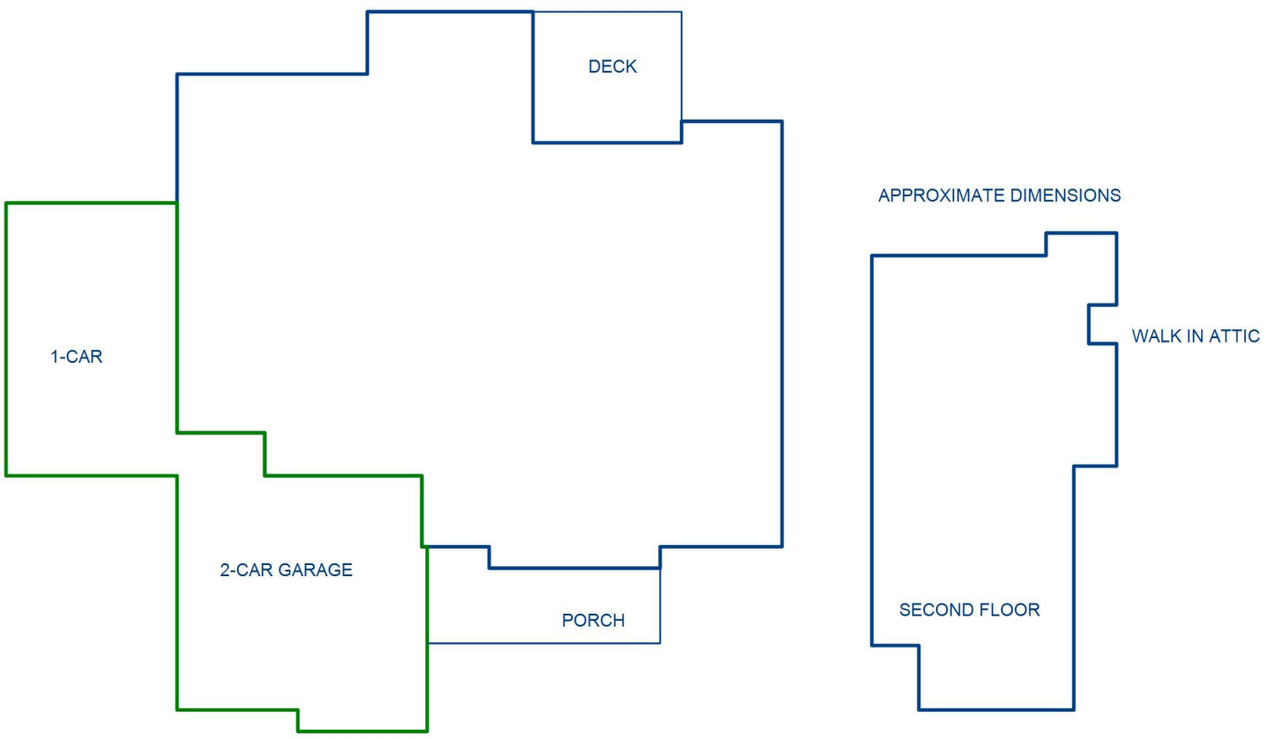
# SKETCH ADDENDUM

Borrower or Owner

Property Address 2821 OXFORD BLUFF DRIVE

City WAKE FOREST County WAKE State NC Zip Code 27587

Client COLDWELL BANKER HPW




Sketch by ApexSketch

**AREA CALCULATIONS SUMMARY**

| Code | Description | Factor | Net Size | Perimeter | Net Totals |
|---|---|---|---|---|---|
| GLA1 | First Floor | 1.0 | 2298.0 | 220.8 | 2298.0 |
| GLA2 | Second Floor | 1.0 | 856.0 | 139.8 | 856.0 |
| GAR | Garage | 1.0 | 970.2 | 177.2 | 970.2 |
| | Net LIVABLE | cnt | 2 | (rounded) | 3,154 |

**AREA CALCULATIONS BREAKDOWN**

| Name | Base | x | Height | x | Width | = | Area |
|---|---|---|---|---|---|---|---|
| First Floor | | | 16.0 | x | 2.0 | = | 32.0 |
| | | | 23.5 | x | 21.4 | = | 502.9 |
| | | | 15.3 | x | 4.0 | = | 61.2 |
| | | | 23.5 | x | 12.0 | = | 282.0 |
| | | | 6.6 | x | 0.6 | = | 4.0 |
| | | | 5.8 | x | 5.7 | = | 33.1 |
| | | | 37.6 | x | 33.1 | = | 1244.6 |
| | | | 9.4 | x | 2.0 | = | 18.8 |
| | | | 12.2 | x | 9.8 | = | 119.6 |
| Second Floor | | | 21.7 | x | 4.0 | = | 86.8 |
| | | | 6.7 | x | 2.6 | = | 17.4 |
| | | | 11.4 | x | 2.6 | = | 29.6 |
| | | | 19.6 | x | 16.3 | = | 319.5 |
| | | | 18.9 | x | 16.7 | = | 315.6 |
| | | | 14.5 | x | 6.0 | = | 87.0 |
| 15 total items | | | | | (rounded) | | 3,154 |

© iLOOKABOUT (US) Inc. dba Apex Software

**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#: **D059930** STATUS: **A** APP. DATE: **05/24/2018** BLDG. PERMIT#: **0184073**
PIN: **1832 24 9688 000** TAX MAP: **0** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **19 WAKE FOREST** JURISDICTION: **WC** ZONING: **R40W** SW DEVICE: **N** S#:
APPLICANT: **CAPITOL CITY HOMES LLC** **( 919 ) 218 - 7976**
**5711 SIX FORKS RD STE 200 RALEIGH, NC 27609**
USE: HD USE: **101A CONVENTIONAL ONE-FAMILY HOUSE** EXIST USE:
LTAR: **0.30 0.30** BEDROOMS: **4** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **2821 OXFORD BLUFF DR**
SUBDIVISION: **OXFORD HILLS** LOT: **24** ACRES: **0.64** EASEMENT: **N** LOC: SYS:
DIRECTION: **CAPITAL BLVD TL JENKINS RD TR THOMPSON MILL TR BUD SMITH TR LAMAR**

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**Well System**: WATER: **COMMUNITY** - TYPE:

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: **COMMUNITY**

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**Operation Permit**

DESIGN FLOW: **42.48** gal./min. ACTUAL FLOW: _____ DOSE VOLUME: **210** gal. INNOVATIVE LETTER:

INSTALLED BY: _____ INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: **EZ1203H** TYPE SYSTEM: **III B**

COMMENTS:

OPERATIONS PERMIT ISSUED? ___ OP DATE: _____ BY: _____

**********

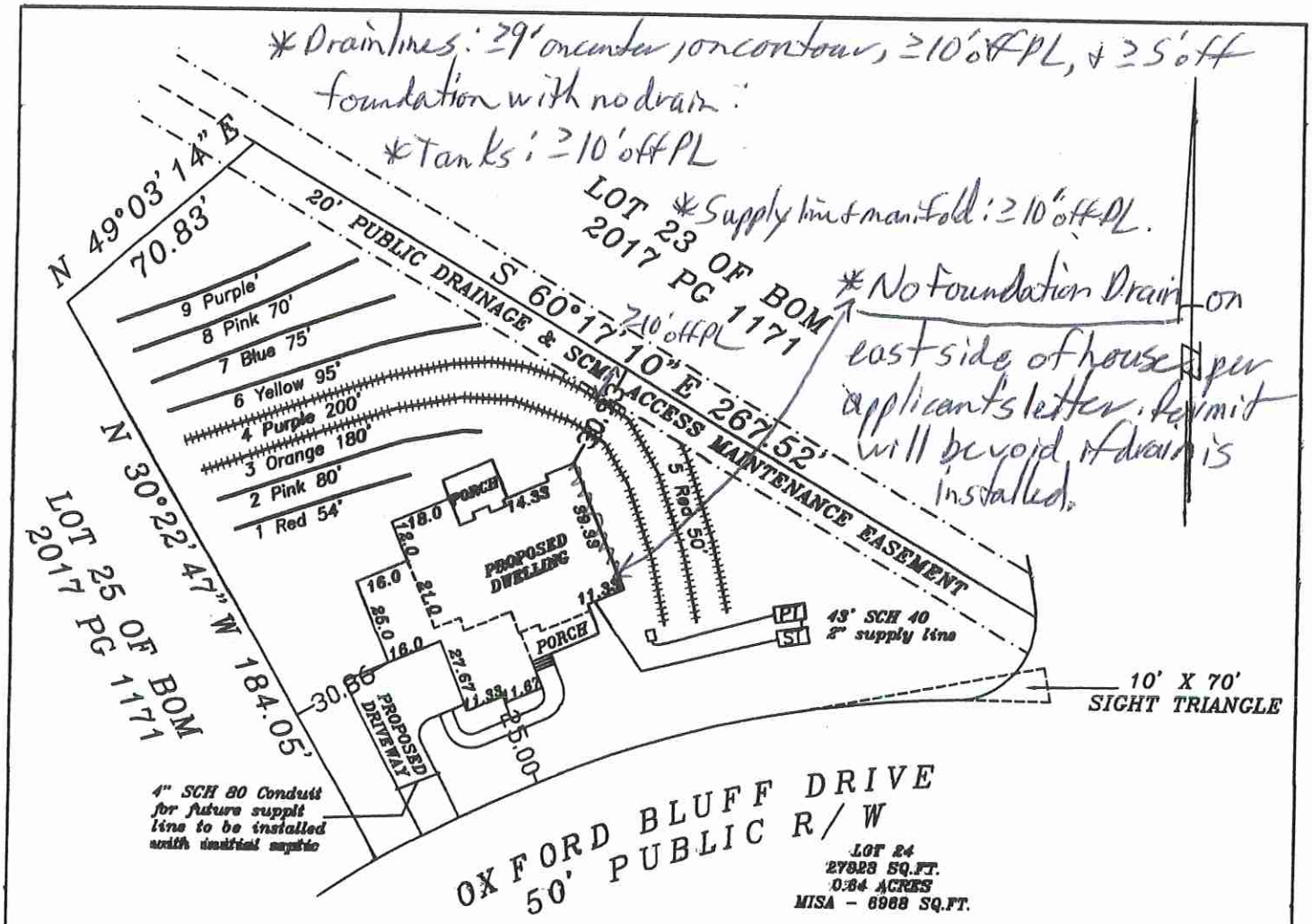
Systems defined as either a Type IIIb, IIIg with a pump, IV, V or VI, in accordance with the North Carolina Administrative Code 15A NCAC 18A .1961, Table V as adopted by reference in the "Regulations Governing Wastewater Treatment and Dispersal Systems in Wake County", require Wake County Environmental 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: _____

PIN# 1832249688
PO59930 Oxford Hills lot 24

*See CATS site plan for P&L & design plan.




*Keep tanks and drain lines 10' from property lines.
*Not a survey.
*Not a guarantee of a septic permit.
*Keep supply lines >5' from property lines.
*Some lines are flagged longer in the field than lengths indicate.
*No grading septic area.

System: ++++++++++
Repair: ——————

| |
|---|
| System: Pressure Manifold<br>Lines: 3–5, (430')<br>Accepted Status System<br>0.3 Soil LTAR<br>24" Trench Bottom |
| Repair: Pressure Manifold<br>Lines: 1–2, 6–9, (434')<br>Accepted Status System<br>0.3 Soil LTAR<br>24" Trench Bottom |

GRAPHIC SCALE
1" = 50'
50 0 50 100

Central Carolina Soil Consulting, PLLC
1900 South Main Street, Suite 110
Wake Forest, North Carolina 27587
Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout
Lot 24, Oxford Hills Subdivision
Wake County, North Carolina

| |
|---|
| Job# : 2546 |
| Drawn By : JR |
| Date : 06/14/2018 |
| Revision: |
| |
| |

# WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION AUTHORIZATION HAS BEEN ISSUED

***PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR INTENDED USE CHANGED***

## OPERATIONS PERMIT

**PERMIT # D059930** **APPLICATION DATE:** 05/24/2018 **BLDG. PERMIT#: 0184073**

**PIN:** 1832249688 **RECORDED:** Yes

**TOWNSHIP:** 19 - Wake Forest **JURISDICTION:** Wake County **ZONING:** R40W

**APPLICANT:** Reina Laws
5711 Six Forks RD

**BUSINESS PHONE:** (919) 872-0048
**HOME PHONE:**
**MOBILE PHONE:** (919) 872-0048

**HD USE:** 101A CONVENTIONAL ONE-FAMILY HOUSE **EXISTING USE:**

**SITE ADDRESS:** 02821 OXFORD BLUFF DR WAKE FOREST

**SUBDIVISION:** OXFORD HILLS **LOT:** 24 **ACRES:** 0.64

**DIRECTIONS:**

Systems defined as either type III-b, III-g 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 Dispersal Systems in Wake County", requires Wake County Environmental Services to conduct periodic inspections of the system type 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 and/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/her 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.

**OPERATION PERMIT VALID FOR:** No Expiration
**INSTALLED BY:** BRANTLEY, CORY - 1036 - IV
**PROPRIETARY SYSTEM:** EZ1203H - EZFlow EZ 1203H **PRETREATMENT SYSTEM:**
**SYSTEM TYPE INSTALLED:** III B
**OPERATION PERMIT: STATUS:** Issued **ISSUED BY:** Casey Fulghum **ISSUED DATE:** 11/09/2018

**SEPTIC TANK:** David Brantley & Sons - STB-323 - 1250 gallons **DATE OF MANUFACTURE:** 07/19/2018 **FILTER:** GAG SIM/TECH - STF-110
**GREASE TRAP:** **DATE OF MANUFACTURE:** **FILTER:**
**DOSING PUMP TANK:** Brantley - PT-463 - 1200 gal - 20.45 gal/in **DATE OF MANUFACTURE:** 06/18/2018 **FILTER:**
**CC1:** 999,819 **ETM1:** 0 **CC2:** 0 **ETM2:**
**RECIRCULATION TANK:** **DATE OF MANUFACTURE:**
**CC1:** **ETM1:** **CC2:** **ETM2:**

**SEPTIC TANK ELEVATION:** 8 **GREASE TRAP ELEVATION:** **DOSING PUMP TANK ELEVATION:** 8

**RECIRCULATION TANK ELEVATION:** **DISTRIBUTION DEVICE ELEVATION:** 2

| INSTALLED TRENCH DEPTH | INSTALLED AGGREGATE DEPTH | INSTALLED TRENCH LENGTH | INSTALLED TRENCH BOTTOM ELEVATION |
|---|---|---|---|
| 19 | 12 | 50 | 6.91 |
| 19 | 12 | 200 | 5.33 |
| 19 | 12 | 180 | 4.53 |

**ACTUAL PRESSURE HEAD:** 2 **ACTUAL FLOW RATE:** 44 **ACTUAL DOSE VOLUME:** 205

**SPECIFIC OPERATION REQUIREMENTS:**

**ISSUED BY:** **DATE:** 11/09/2018

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 of inspections upon this property.

Signature of Owner or Authorized Agent

AS Built
1" = 60'

PIN# 1832249688

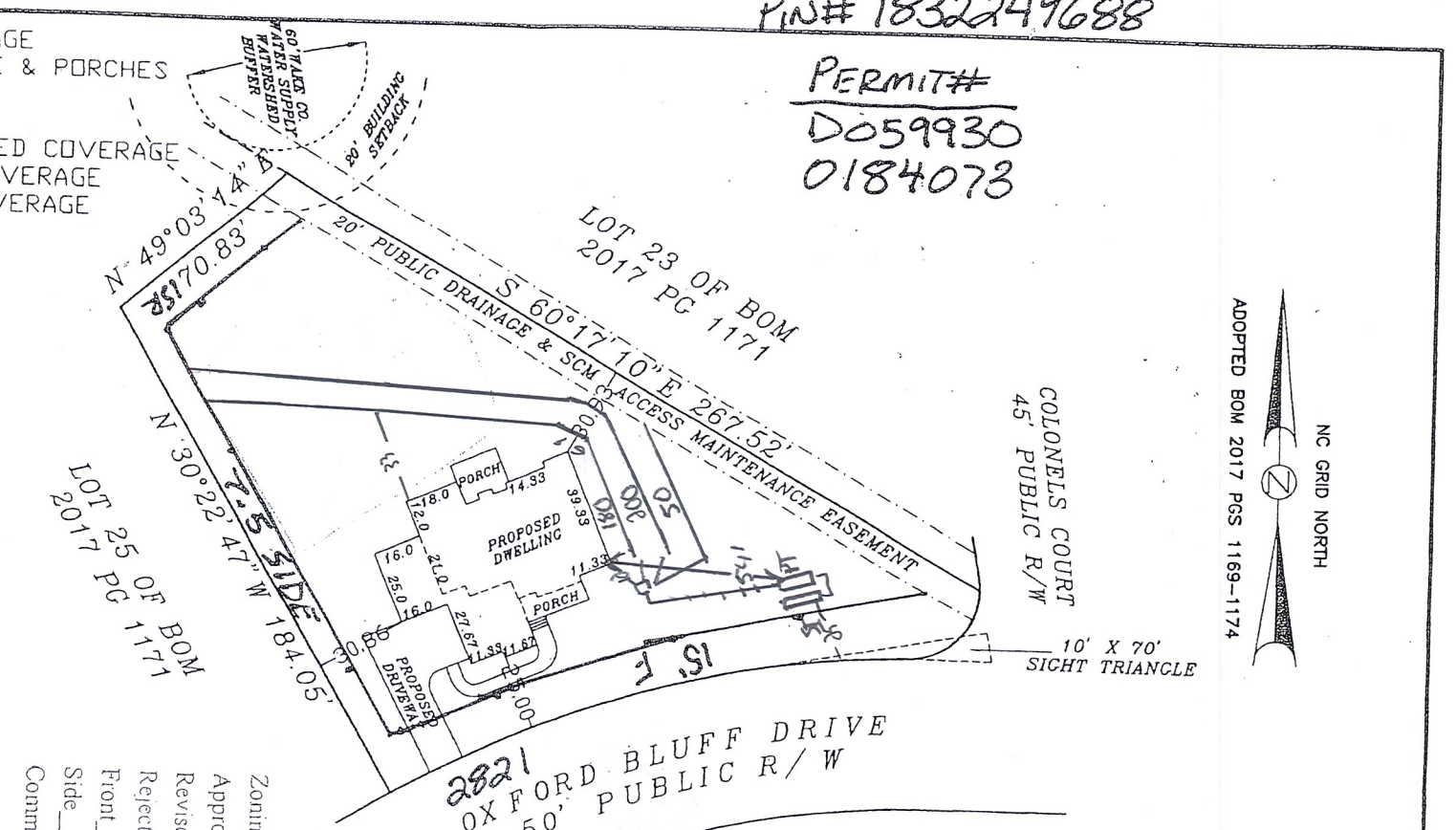
PERMIT#
D059930
0184073

IOUS SURFACE COVERAGE
Q.FT. - HOUSE, GARAGE & PORCHES
FT. - WALK & STEPS
.FT. - DRIVEWAY
OTAL SQ.FT. - PROPOSED COVERAGE
Q.FT. - ALLOWABLE COVERAGE
Q.FT. - AVAILABLE COVERAGE

TY ADDRESS:
'FORD BLUFF DRIVE
OREST, NC

SION,
1174.

ED TO GRID.




PLOT PLAN FOR

Zoning RHOS
Approve
Revise
Reject
Front 15
Side 7.5
Comments: CLUSTER

der my supervision) that
n information in Book of
ational accuracy is
standards of Practice

# Utilities List

**Address:** 2821 Oxford Bluff Drive

**Mailbox Number:** _____

## Electric

Average Monthly Cost _____

☐ **Duke Energy**
800.452.2777
https://www.duke-energy.com/home/start-stop-move

☑ **Wake Electric**
919-863-6300

☐ **Wake Forest Power**
919-435-9573
https://www.wakeforestnc.gov/wake-forest-power

https://wemc.com/starting-and-stopping-service-and-other-service-related-information/

☐ **Other** _____

## Water & Sewer

Average Monthly Cost _____

☐ **City of Raleigh**
919-996-3245
https://raleighnc.gov/services/content/FinUtilityBilling/Articles/UtilityBillingServiceRequests.html

☑ **Aqua**
877-987-2782
https://www.aquaamerica.com/customer-service-center/important-information.aspx

☐ **Town of Apex**
(919) 362-8676
http://www.apexnc.org/159/Utility-Billing-Customer-Service

☐ **Town of Durham**
919-560-1200
https://durhamnc.gov/4097/Start-Stop-Transfer

☐ **Town of Cary**
https://www.townofcary.org/services-publications/water-sewer/water

☐ **Franklin County**
919-556-6177
https://www.franklincountync.gov/county_services/public_utilities/establishing_new_service.php

☐ **Other** _____

## Gas

Average Monthly Cost _____

☑ **Dominion**
1-877-776-2427
https://www.dominionenergy.com/north-carolina-gas/start-stop-service

☐ **Other** _____

## Garbage/Recycle

Average Monthly Cost _____

☐ **City of Raleigh**
919-996-3245
https://raleighnc.gov/services/content/FinUtilityBilling/Articles/UtilityBillingServiceRequests.html

☐ **GFL / Waste Industries - Outside City**
844-464-3587
https://gflenv.com/solid-waste-service/municipal-residential/

☐ **Town of Wake Forest - Inside City**
919-435-9573
https://www.wakeforestnc.gov/public-works/solid-waste/trash

☐ **Town of Cary**
https://www.townofcary.org/services-publications/water-sewer/water

☐ **Town of Apex**
(919) 362-8676
https://www.apexnc.org/277/Garbage-Recycling-Yard-Waste

☐ **Town of Wendell - Inside City**
(919) 365-4822
https://www.townofwendell.com/departments/public-works/waste-collectionrecycling

☐ **Other** _____

## Cable/Internet/Satellite

Average Monthly Cost _____

☑ **Spectrum**
855.366.7132
spectrum.com

☐ **AT&T Fiber**
1-833-804-0835
att.com

☐ **Other** _____