Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D 0 5 0 2 7 0 PIN #: 1 7 5 2 7 2 9 7 5 4

OP DATE: 1 0 1 0 2 1 2 0 1 4

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
- [ ] 3
- [x] 4
- [ ] 5
- [ ] 6
- [ ] Other

MAINT. SCHEDULE:
- [ ] Yes
- [x] No

CERT. OPERATOR
- [ ] Yes
- [x] No

GT	ST	PT	SIZE
[ ]	[ ]		750
[ ]	[ ]	[ ]	900
[ ]	[ ]	[ ]	1,000
[ ]	[x]	[ ]	1,200
[ ]	[ ]	[ ]	1,500
[ ]	[ ]	[ ]	1,800
[ ]	[ ]	[ ]	2,100
[ ]	[ ]	[ ]	2,500
[ ]	[ ]	[ ]	3,000
[ ]	[ ]	[ ]	4,000
[ ]	[ ]	[ ]	5,000
[ ]	[ ]	[ ]	8,000
	[ ]	[ ]	10,000
[ ]	[ ]	[ ]	Other
[x]		[x]	None/NA GT or PT

DRAINFIELD SIZE(SQ. FT.)

0 1 1 2 5

DRAIN TYPE:
- [ ] Stone
- [x] EZ Flow
- [ ] Infiltrator
- [ ] Biodiffuser
- [ ] Cultec
- [ ] Drip
- [ ] Hancor
- [ ] Large Dia. Pipe
- [ ] Multi-Pipe
- [ ] Other

MAX DEPTH (IN.):
- [ ] 12 in. or less
- [x] 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
- [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

CHH

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#: **D050270** STATUS: **A** APP. DATE: **11/25/2013** BLDG. PERMIT#: **0141533**
PIN: **1752 72 9754 000** TAX MAP: **0639 0000** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **10 MARKS CREEK** JURISDICTION: **WC** ZONING: **R30** SW DEVICE: **N** S#:
APPLICANT: **RICKY MOZINGO** **(919) 302 - 7211**
2300 RICKLYNN CT **WENDELL, NC 27591**
USE: HD USE: **101A CONVENTIONAL ONE-FAMILY HOUSE** EXIST USE:
LTAR: **0.32 0.32** BEDROOMS: **4** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **4821 SWEET CHESTNUT LN**
SUBDIVISION: **MIAL PLANTATION** LOT: **64** ACRES: **1.00** EASEMENT: **N** LOC: SYS:
DIRECTION: **POOLE RD E TO GRASSHOPPER R CARL WILLIAMS SUB ON R**

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:

Operation Permit

DESIGN FLOW: ACTUAL FLOW: _____ DOSE VOLUME: ___ gal. INNOVATIVE LETTER:
INSTALLED BY: Brit Murphrey INSTALLATION APPROVED BY: Mallarey REHS
PROPRIETARY SYSTEM: EZ-1203 HG TYPE SYSTEM: **II A**
COMMENTS:
OPERATIONS PERMIT ISSUED? Y OP DATE: 10/2/14 BY: Mallarey REHS

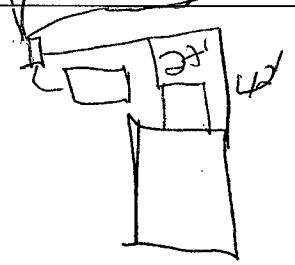
Systems defined as either a Type IIIb, IIIg with a pump, IV, V or VI, in accordance with the North Carolina Administrative Code 15A NCAC 18A .1961, Table V as adopted by reference in the "Regulations Governing Wastewater Treatment and Dispersal Systems in Wake County", require Wake County Environmental Services to conduct periodic inspections on this type system, pursuant to 15A NCAC 18A .1961 (j). 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: 10/1/14 Benchmark: TOP Rod reading: 2'3 Distance to Structure: _____
ST: 1200 gals ID#: Mills 857 D.O.M.: 7-30-14 Elev.: 100.0' 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: 3'3" Supply Line: 10 ft. Pump/Ctrl Panel: _____ Filter: _____

Line 1:	4'10"	4'9½"			Date:	Line 6:					Date:
Line 2:	5'10				Date:	Line 7:					Date:
Line 3:	7'1				Date:	Line 8:					Date:
Line 4:	8'3"				Date:	Line 9:					Date:
Line 5:	9'4				Date:	Line 10:					Date:

ETM1: _____ CC1: _____ ETM2: _____ CC2: _____ OR: _____ AC: _____ WM: _____
Notes: _____



WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT
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PERMIT#: **D050270** STATUS: **A** APP. DATE: **11/25/2013** BLDG. PERMIT#: **0141533**
PIN: **1752 72 9754 000** TAX MAP: **0639 0000** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **10 MARKS CREEK** JURISDICTION: **WC** ZONING: **R30** SW DEVICE: **N** S#:
APPLICANT: **NICKY MOZINGO** **(919) 302 - 7211**
2300 RICKLYNN CT **WENDELL, NC 27591**
HD USE: **101A CONVENTIONAL ONE-FAMILY HOUSE** EXIST USE: DESIGN FEE REQ?: PAID?:
LTAR: **0.32 0.32** BEDROOMS: **4** BASEMENT: **N** #EMPLOYEES: **0** FOUNDATION DRAIN: **Y**
SITE: ADDRESS: **4821 SWEET CHESTNUT LN**
SUBDIVISION: **MIAL PLANTATION** LOT: **64** ACRES: **1.00** EASEMENT: **N** LOC: SYS:
DIRECTION: **POOLE RD E TO GRASSHOPPER R CARL WILLIAMS SUB ON R**

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.

TANK SIZE: **1200** gal. PUMP Tank: _____ gal. GREASE TRAP: gal. SQ FT: **1125** **ACCEPTED STATUS** MAX DEPTH LINE: **18** in.
WASTEWATER: **INDIVIDUAL** SEWAGE: **DOMESTIC** TYPE SYSTEM: **II A** PUMP: **N** P/M: **N** LP: TD:
DAILY FLOW: **480** gal/day WATER: **COMMUNITY** PRETREATMENT: **NA** FILL: DAF: DEEP: REDUCE35%:

COMMENTS:

IP ISSUED? **Y** DATE: **05/01/2014** BY: (AMH) Adrienne Hathaway REHS PHONE#: **(919)-422-3751**

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. 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.

OTHER CONDITIONS: **INSTALL SYSTEM AS SHOWN ON SITE PLAN. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS. DO NOT GRADE IN SYSTEM AREA. EASEMENT MUST REMAIN MARKED UNTIL AFTER FINAL INSTALLATION FOR OP TO BE ISSUED.**

TANK SIZE: **1200** gal. PUMP TANK: _____ gal. GREASE TRAP: gal. SQ FT: **1125** **ACCEPTED STATUS** MAX DEPTH LINE: **18** in.
MAINT: **N** OPER: **N** L/O: **N** TRENCH#: **5** LENGTH: **75** ft. WIDTH: **36** in. DESIGNER: **S&EC**
SUBFIELDS: __ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _____ gal/min DOSE VOLUME: ____ gal. PRETREATMENT: **NA**

CA ISSUED? **Y** DATE: **05/01/2014** BY: (AMH) Adrienne Hathaway REHS PHONE#: **(919)-422-3751** CHH 5/2/14

AS Built

919-302-7211

Pin: 1752129754

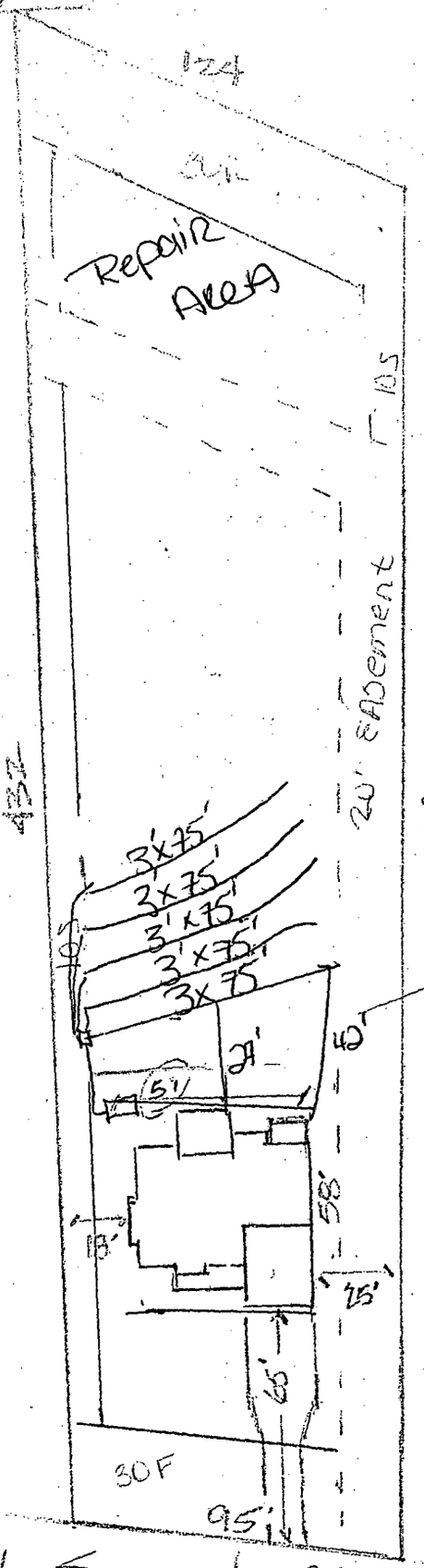
I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make investigations and inspections upon this property.

Signature of Owner or Authorized Agent

Zoning R30 By SJL
Approve ✓ Date 11.25.13
Revise Use 101A
Reject MBL
Front 30 Rear 30
Side 10 Corner
Comments

0141533
D50270

As Built



Mike Plantiff
Lot 64

1" = 5'

.996 ac
x 43560

1860 Home
580 Garage
300 Porches
1300 Drive/Walk

4040 / 43386

.09 %
MSA - 30%

4821 Sweet Chestnut Lane

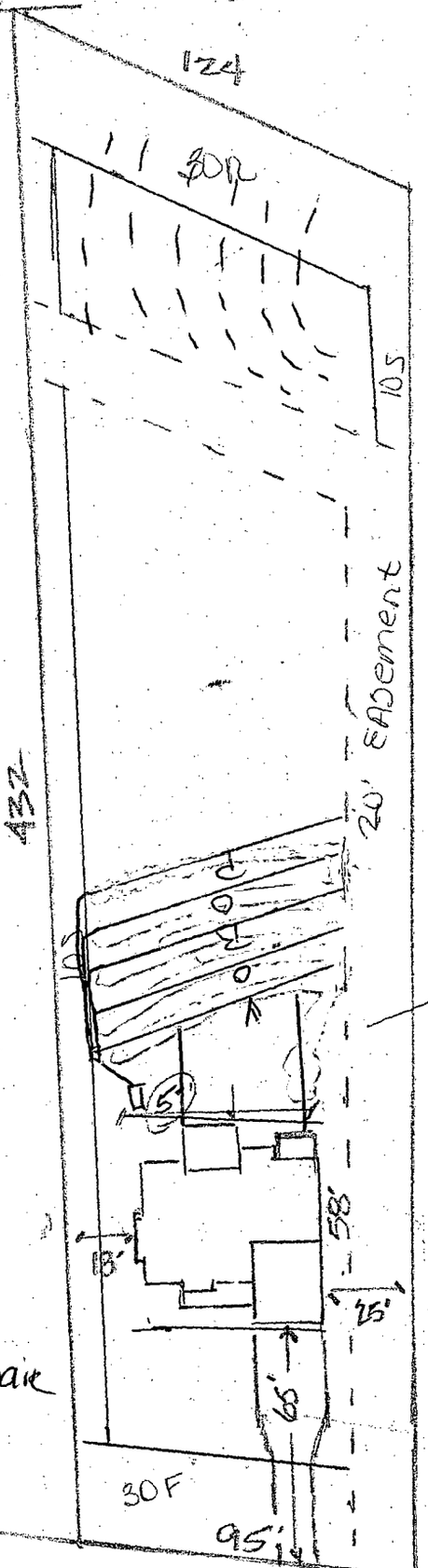
Ridley Mozingo CA Site Plan
919-302-7211

Mial Plantation Lot 64

Pin: 1752729754

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



1" = 50'

.996 AC
x 43560

Zoning B30 By SJL
Approve ✓ Date 11.25.13
Revise Use 101A
Reject MBL
Front 30 Rear 30
Side 10 Corner
Comments:

1860 Home
580 Garage
300 Porches
1300 Drive/Walk

4040 / 43386
.09%
MUSA - 30%

0141533
D50270

CA Site Plan (2)

5x75x3 Accepted Status System
Gravity to D-box
18" Trench Depth
Pressure Manifold Repair

919 0038 Milan Curtis Dean Const.

4821 Sweet Chestnut Lane