

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0041876

PIN #: 1832128152

OP DATE: 0513012008

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.)

01215

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

SD 5-30-08 CFS

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#: D041876 STATUS: A APP. DATE: 02/13/2008
PIN: 1832.03 12 8152 000 TAX MAP: 0182
TOWNSHIP: 14 NEW LIGHT JURISDICTION: WC
APPLICANT: CHARLES KENNETH JOHNSON

BLDG. PERMIT#: 0082485
RECORDED: Y ORIG. PERMIT#:
ZONING: SW DEVICE: N S#:

1133 BLYKEFORD LANE
WAKE FOREST, NC 27587
(919) 427 - 9028

USE: HD USE: 101 ONE-FAMILY HOUSE

EXIST USE:
LTAR: 0.30 0.30 BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0

SITE: ADDRESS: 2809 CALLINESS WAY

SUBDIVISION: GALLOWAY LOT: 59

ACRES: 1.04 EASEMENT: N LOC: SYS:

DIRECTION: US1 NORTH TL HWY98 TR THOMPSON MILL TL CALLINES
S 1ST LOT ON L

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 WELL

Operation Permit

DESIGN FLOW: gal./min. ACTUAL FLOW: INNOVATIVE LETTER:

INSTALLED BY: Truework (David Truelove)
PROPRIETARY SYSTEM: E-Z Flow
COMMENTS:

INSTALLATION APPROVED BY: Carolyn Suggs
FILTER NO: yellow polylok

OPERATIONS PERMIT ISSUED? Y

OP DATE: 5/30/08

BY: Carolyn Suggs 6/3/08

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: 5/30/08 Benchmark: top of ST Rod reading: 7" Distance to Structure:
ST: DB 1200 gals ID#: STB 34 D.O.M.: 2-29-08 Elev.: 7" Distance to Well:
PT: gals ID#: D.O.M.: Elev.:
D-box/FD/PM elev.: 2'5" Supply Line: ft. Pump/Control Panel:
Line 1: 4'11 1/2" 4'11 1/2" 4'11 1/2" 4'11 1/2" Date: 5/30 Line 6: Date:
Line 2: 6' 6' 6' 6' Date: ↓ Line 7: Date:
Line 3: 6'11" 6'11" 6'11" 6'11" Date: ↓ Line 8: Date:
Line 4: Date: Line 9: Date:
Line 5: Date: Line 10: Date:
Distance to P/L: Notes:

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#: D041876 STATUS: A APP. DATE: 02/13/2008 BLDG. PERMIT#: 0082485
PIN: 1832.03 12 8152 000 TAX MAP: 0182 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 14 NEW LIGHT JURISDICTION: WC ZONING: SW DEVICE: N S#:
APPLICANT: CHARLES KENNETH JOHNSON
1133 BLYKEFORD LANE
WAKE FOREST, NC 27587
(919) 427-9028
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
LTAR: 0.30 0.30 BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0 FOUNDATION DRAIN: Y
SITE: ADDRESS: 2809 CALLINESS WAY
SUBDIVISION: GALLOWAY LOT: 59 ACRES: 1.04 EASEMENT: N LOC: SYS:
DIRECTION: US1 NORTH/TL HWY98 TR THOMPSON MILL TL CALLINES
S 1ST LOT ON L

IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: _____ gal. SQ FT: 1215 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: N P/M: N
DAILY FLOW: 480 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 02/21/2008 BY: (CPS) *Caroline Suggs* PHONE#: 796-9637

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 LINES ON CONTOUR. MAINTAIN ALL SETBACKS. IF SITE OR SITE PLAN CHANGES, PERMIT IS VOID. DO NOT GRADE OR REMOVE ANY SOIL FROM SEPTIC SYSTEM OR REPAIR AREA. TAKE CARE NOT TO INSTALL UTILITIES OR IRRIGATION SYSTEM OVER SEPTIC SYSTEM OR REPAIR AREA. PLEASE CALL 796-9637 PRIOR TO INSTALLATION WITH ANY QUESTIONS, CONCERNS, OR COMMENTS.

TANK SIZE: 1200 gal. PUMP TANK: _____ gal. SQ FT: 1215 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 3 LENGTH: 135 ft. WIDTH: 36 in. DESIGNER: _____
SUBFIELDS: _____ DESIGN HEAD PRESSURE: _____ DESIGN FLOW: _____ gal/min DOSE VOLUME: _____ gal.

CA ISSUED? Y DATE: 03/06/2008 BY: (CPS) *Caroline Suggs* PHONE#: 796-9637

*3/7/08
scr*

Attn: Caroline Suggs

SUBJECT PROPERTY IS IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED ON FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) FLOOD INSURANCE RATE MAP
NUMBER ZONE

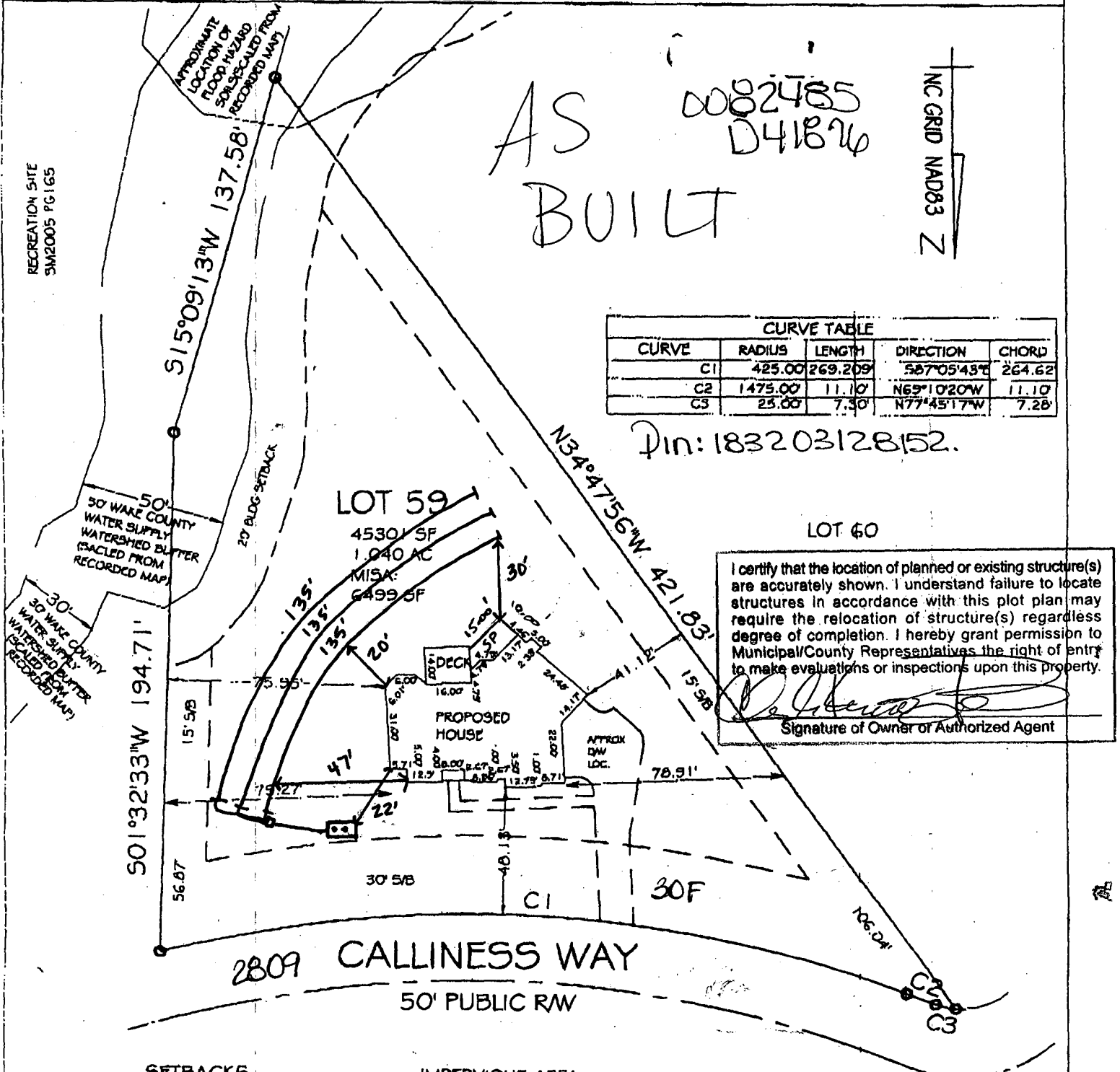
AS
BUILT

0082485
D41876

INC GRID NAD83 N

CURVE TABLE				
CURVE	RADIUS	LENGTH	DIRECTION	CHORD
C1	425.00'	269.209'	S87°05'43"E	264.62'
C2	1475.00'	11.10'	N69°10'20"W	11.10'
C3	25.00'	7.30'	N77°45'17"W	7.28'

Pin: 183203128152.



GALLOWAY PHASE 4
CORRECTION PLAT

LOT 59

BLOCK

NOT RECORDED, INFORMATION FOUND

RECORDED IN BOOK OF MAPS 2005, VOL 1260, PAGE 1261 WAKE COUNTY, N. C.

I, JOHN Y. PHELPS, JR. HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT THE BUILDINGS LIE WHOLLY ON THE LOT AND THAT THERE ARE NO ENCROACHMENTS OF OTHER BUILDINGS ON SAID LOT UNLESS SHOWN OTHERWISE. THIS MAP IS NOT FOR RECORDATION.

PROPERTY OF

2809 CALLINESS WAY
NEW LIGHT TWSP., WAKE CO., N.C.

SCALE 1"=50'

DATE 2/06/08

59 GALLOW

JOHN Y. PHELPS, JR.

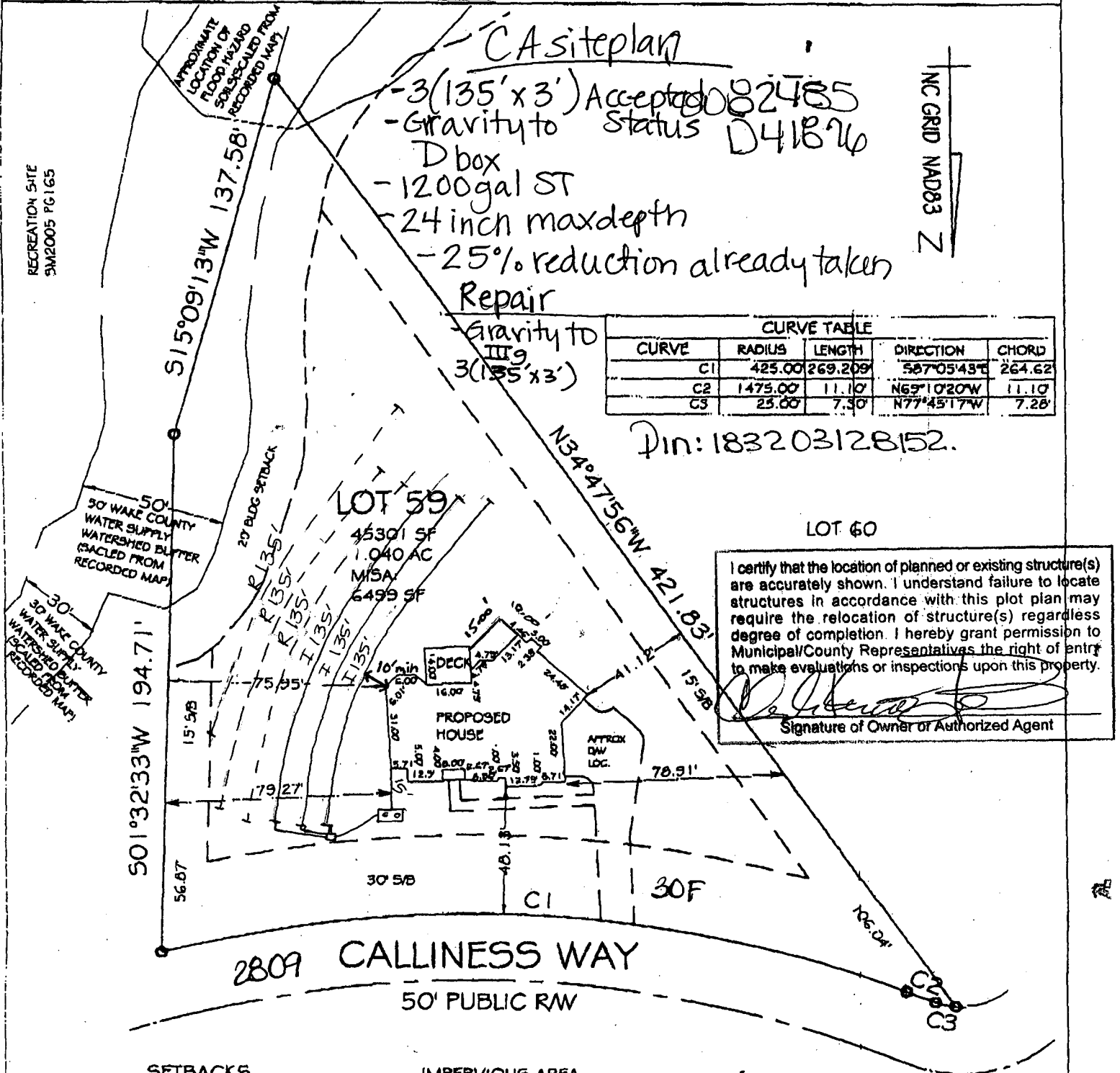
PROFESSIONAL LAND SURVEYOR
RALEIGH, NORTH CAROLINA
ZIP 27612
3110 BUR OAK CIRCLE PHONE: 787-3630

Comments: KEN JOHNSON

SFD.

Attn: Caroline Suggs

SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED ON FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) FLOOD INSURANCE RATE MAP



SETBACKS
FRONT 30'
REAR 30'
SIDE 15'
CORNER SIDE 30'

IMPERVIOUS AREA
HOUSE 2762 SF
DW 1629 SF
MISC 50 SF
TOTAL 4441 SF
ISA 6499

PRELIMINARY PLAT, NOT FOR
RECORDATION, CONVEYANCE
OR SALE

BUILDER TO VERIFY HOUSE
DIMENSIONS

Zoning 40W By SIL
Approve ☒ Date 030808
Revise ☒ Use 101
Reject ☐ MBL ---
Front 30 Rear 30
Side 15 Corner ---

Comments: KEN JOHNSON SPD.

I, JOHN Y. PHELPS, JR. HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT THE BUILDINGS LIE WHOLLY ON THE LOT AND THAT THERE ARE NO ENCROACHMENTS OF OTHER BUILDINGS ON SAID LOT UNLESS SHOWN OTHERWISE. THIS MAP IS NOT FOR RECORDATION.

PROPERTY OF

2809 CALLINESS WAY
NEW LIGHT TWP., WAKE CO., N.C.

SCALE 1"=50'

DATE 2/06/08

59 GALLOW

JOHN Y. PHELPS, JR.

PROFESSIONAL LAND SURVEYOR
RALEIGH, NORTH CAROLINA
ZIP 27612

3110 DUE DAK CIRCLE PHONE: 767-3650