

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D 0 0 8 1 6 6

PIN #: 0 8 8 1 7 5 8 8 7 6

OP DATE: 0 7 1 0 6 1 1 9 9 8

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.)

0 1 6 0 0

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 ENVIRONMENTAL HEALTH 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

Revised
2-27-98
TW
LB

PERMIT#: D008166 STATUS: A APP DATE: 10/28/1997 BLDG PERMIT#: 0981395
APPLICANT: MARQUIS HOMES & CO INC DAY PHONE: (919) 676 - 1682
ADDRESS: 11905 SHOOTING CLUB RD FAX#: (919) 870 - 9497
CITY: RALEIGH STATE: NC ZIP: 27613
OWNER: 98 PARTNERS LLC DAY PHONE: (919) 999 - 9999
ADDRESS: 3620 RANLO DR FAX#: (919) 999 - 9999
CITY: RALEIGH STATE: NC ZIP: 27612
HD USE CD: 101 ONE-FAMILY HOUSE ORIG PERMIT#: REC?: Y
EXIST USE: TAX MAP#: 0185
BEDROOMS: 4 BSMT: N #EMPLOYEES: 0 WATER: C WASTEWATER: I GARB DISPOSAL: N
TOWNSHIP: 02 BARTON'S CREEK JURIS: WC ZON: R40W PIN: 0881.02 75 8876 000
SUBD#: S 000 000 00 SUBD NAME: LAKE FALL LOT-SEC: 59 ACRE: 1.64
IMPRV PRMT: ISSUED?: Y DATE: 11/17/1997 BY: TW TYPE SYSTEM: II PUMP:
CNSTR AUTH: ISSUED?: Y DATE: 11/17/1997 BY: TW DATE EXPIRED: 11/17/2002
RECEIPT#: 0021535 FEE: 145.00 OP DATE: BY:
WATR SAMPL: REQ?: APPROVED?: DATE: PROPRIETARY SYS:
ST#: 1731 MI: DIR: NAME: CHESTNUT HILL DIR: TYP: RD
DIRECTIONS: HWY 50 N; W ON HWY 98; RT ON LAKEFALL DR; TL ON
CHESTNUT HILL RD; HSE ON LEFT

IMPROVEMENT PERMIT

SIZE OF TANK 1200 ST PT GALS. TOTAL SQ. FT. 1600 DEPTH OF STONE 12 IN. MAX. DEPTH LINE 20 IN.

WASTEWATER: DOMESTIC ☒ INDUSTRIAL ☐

I.P. ISSUED BY

Lin Hauen R.S.

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

AUTHORIZATION CONDITIONS

Contractor To Follow Contours, See Attached Site Plan For Wastewater System Design And Well Location. The wastewater system shall not be covered or placed into use until inspected by the Wake County Environmental Health Division and an Operation Permit issued.

OTHER CONDITIONS: Install drainfield shallow (20" max) on contour with no stepdowns . Keep septic system: 5' from hse foundation; 10' from P/L. Divert foundation drains and roof gutter drains away from septic system.

SIZE OF TANK 1200 ST PT GALS. TOTAL SQ. FT. 1600 DEPTH OF STONE 12 IN. MAX. DEPTH LINE 20 IN.

NUMBER OF TRENCHES 4 LENGTH OF TRENCHES 133 FT. WIDTH OF TRENCHES 3 FT.

C.A. ISSUED BY *Lin Hauen R.S.* INSTALLED BY *Glenn Todd* CTR. I.D. #

INNOV. APPRL. #: IWWS- DATE 7-6-98 INSTALLATION APPROVED BY *Lin Hauen R.S.*

WELL SYSTEM = PRIVATE ☐ SEMI-PUBLIC ☐ NEW ☐ REPLACEMENT ☐ EXISTING ☐

WELL LOG INFORMATION = DEPTH CASING DEPTH YIELD STATIC LEVEL

WELL CONTRACTOR REG.# PUMP CONTRACTOR REG.#

CONSTRUCTION COMPLIANCE = GROUT APPROVED ☐ DATE EHS

WCHD ID # WELLHEAD APPROVED ☐ DATE EHS

NEGATIVE BACTERIOLOGICAL RESULTS ☐ DATE EHS

SYSTEM FINALIZED ☐ DATE EHS

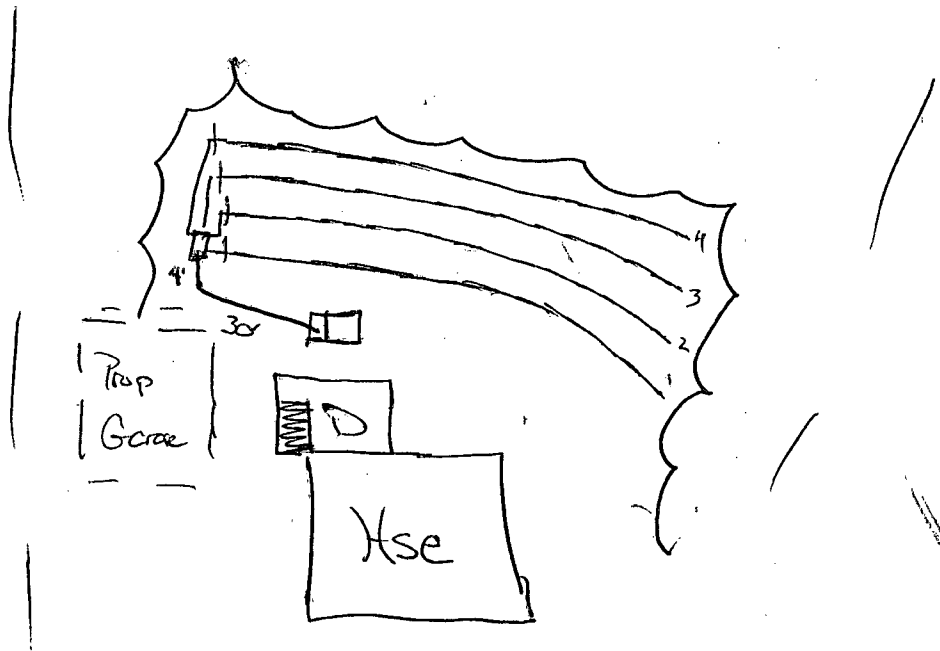
COMMENTS:

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.

* see attached for final layout TW

As Built

Mills-1200
STB-1018
4-21-98



SC = 5'13/8"
Dia = 6'13/4"

	①	②	③	④
Dist	6'4 1/4"	6'4 1/8"	6'4"	6'4"
	6'8 3/4"	7'3 5/8"	8'9 1/2"	9'8 1/4"
	6'7 3/4"	7'5"	8'9 3/4"	9'8 3/4"
	6'9 3/4"	7'5 3/4"	8'9 1/4"	9'9 1/2"

Permit #
0981395
D-8166

CURVE	ARC	RADIUS	CHORD LENGTH	CHORD BEARING
C1	64.94	50.00	60.47	S 69° 26' 44" E

LINE	BEARING	DISTANCE
L1	N 88° 14' 04" W	103.19

LINE	DISTANCE
L2	14.00
L3	4.00
L4	12.00
L5	12.00
L6	5.00
L7	12.00
L8	4.00
L9	20.00

VICINITY MAP
NOT TO SCALE

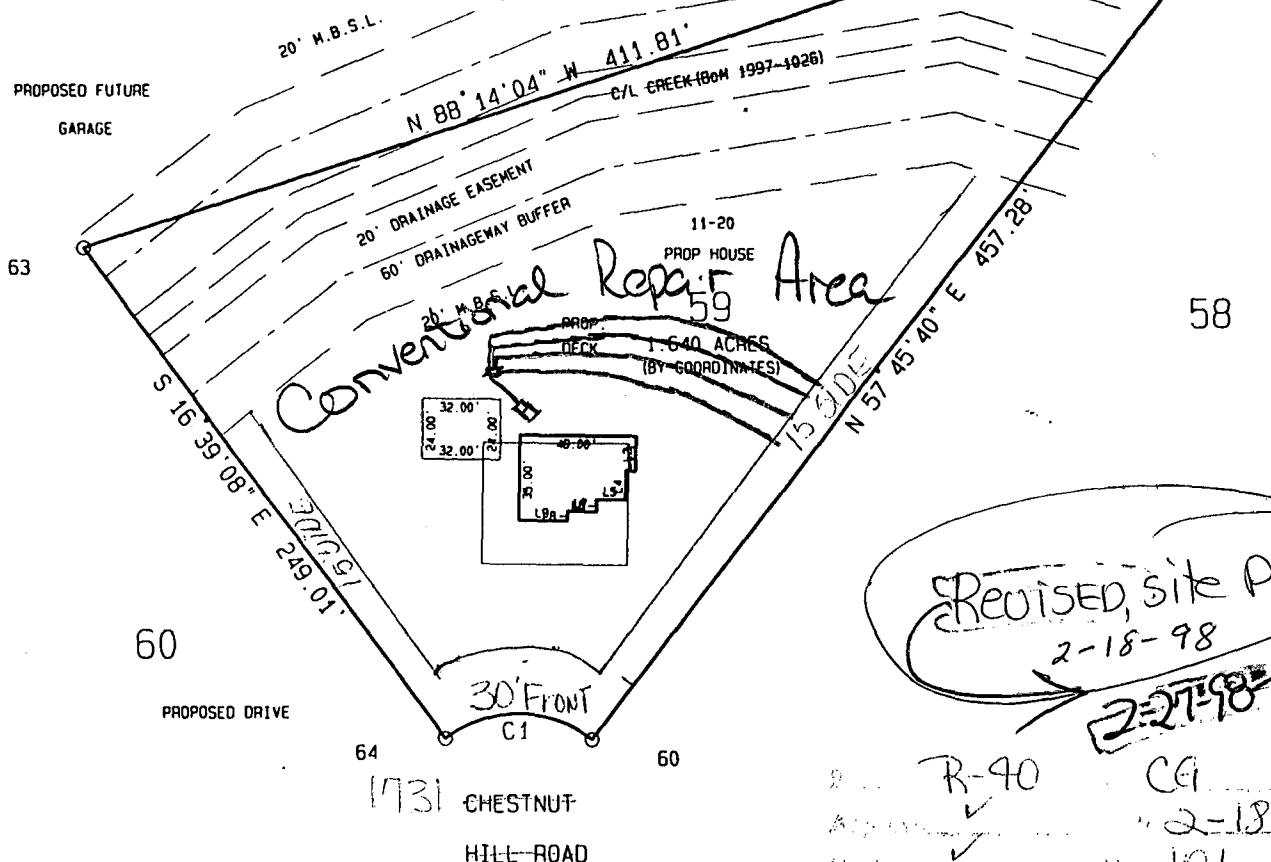
I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the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

Signature of Owner or Authorized Agent

ATTN: Tim Warren

WELL LOT
1

69
LAKEFALL SUBDIVISION
PHASE I
BOM 1996 PAGE 88



Revised site plan
2-18-98

2-27-98 TW

LOT 59
LAKEFALL Sub Div.

R-40 CG
2-18-98
101
MBL 110
Front 30 Rear 30
Side 15 Corner 30
Comments: Revised site plan

1731 CHESTNUT HILL ROAD

1st PROPOSED PLAN

THIS PLAT IS OF A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND NOT FOR RECORDATION
BOOK OF MAPS 1997 PAGE 1026 DEED BOOK PAGE WAKE COUNTY
LOT 59 PHASE TWO LAKEFALL SUBDIVISION
I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT THE BUILDING FOUNDATION LIES WHOLLY ON THE LOT AND THAT THERE ARE NO ENCRDACHMENTS ON SAID LOT EXCEPT AS SHOWN.

SURV'D DRAWN TAJ CHK'D. JOB # DATE: 05 FEB. 1998 SCALE: 1" = 80'

LEONARD H. SULLIVAN, JR.
LAND SURVEYOR
1143-D EXECUTIVE CIRCLE
CARY, NORTH CAROLINA 27511
TELEPHONE: 919/ 469-4738

SURVEY FOR:

MARQUIS HOMES

NEW LIGHT TOWNSHIP, WAKE COUNTY, NORTH CAROLINA