

Orange County Health Department

(919) 245-2360
(919) 644-3006 (FAX)



131 West Margaret Lane
Suite 100
P.O. Box 8181
Hillsborough, NC 27278

IMPROVEMENT PERMIT

| | |
|--|--|
| PIN: 9899037944 | Property Address: 8212 MARY HALL RD |
| Application Date: 5/27/2020 1:59:40PM | ROUGEMONT |
| | NC 27572 |
| Permit Number: IP20-0159 | Township: LITTLE RIVER-1 |

| | |
|--|--|
| Applicant: TELLEFSEN, GLEN 1209 INDIAN TRAIL RALEIGH NC 27609 | Owner: TELLEFSEN, GLEN 1209 INDIAN TRAIL RALEIGH NC 27609 |
| Phone: 919-604-5497 | Phone: 919-604-5497 |
| Email: gtelle13@yahoo.com | Email: gtelle13@yahoo.com |

| | |
|---|------------------------------|
| Description: 2 GLEN TELLEFSEN & COURTNEY TELLEFSEN P121/165 | Lot Size: 35.19 Acres |
| Water Supply: Private Well | |
| Facility Type: Single Family Home | |

| <u>Initial System</u> | | <u>Replacement System</u> | |
|----------------------------|---|---|--|
| Wasteflow: 360 GPD | System Classification: IIIb: Pump System | System Classification: IIIb: Pump System | |
| No. of Bedrooms: 3 | Useable Soil Depth: 30 | Useable Soil Depth: 30 | |
| Site Classification | LTAR: 0.250 gpd/ft2 | LTAR: 0.250 gpd/ft2 | |
| Provisionally suitable | | | |

Conditions:

1. Construction Authorization Required For This Project
2. Well Permit Required For This Project

Refer to the attached site plan for specific information regarding location of the designated area. Soil and site descriptions are located on file at Environmental Health.

There may be other types of systems which are applicable to this site.

The applicant for the Construction Authorization must specify the system types to be considered.

The permit and evaluation are valid only for the site as designated on the attached site plan.

A Construction Authorization must be issued prior to the issuance of the Building Permit and before any construction or system installation can commence.

This permit is subject to revocation if the site plan, plat, or intended use changes or if the site is altered.

Subsequent changes to the site plan or information in the application require a new application and additional fees.

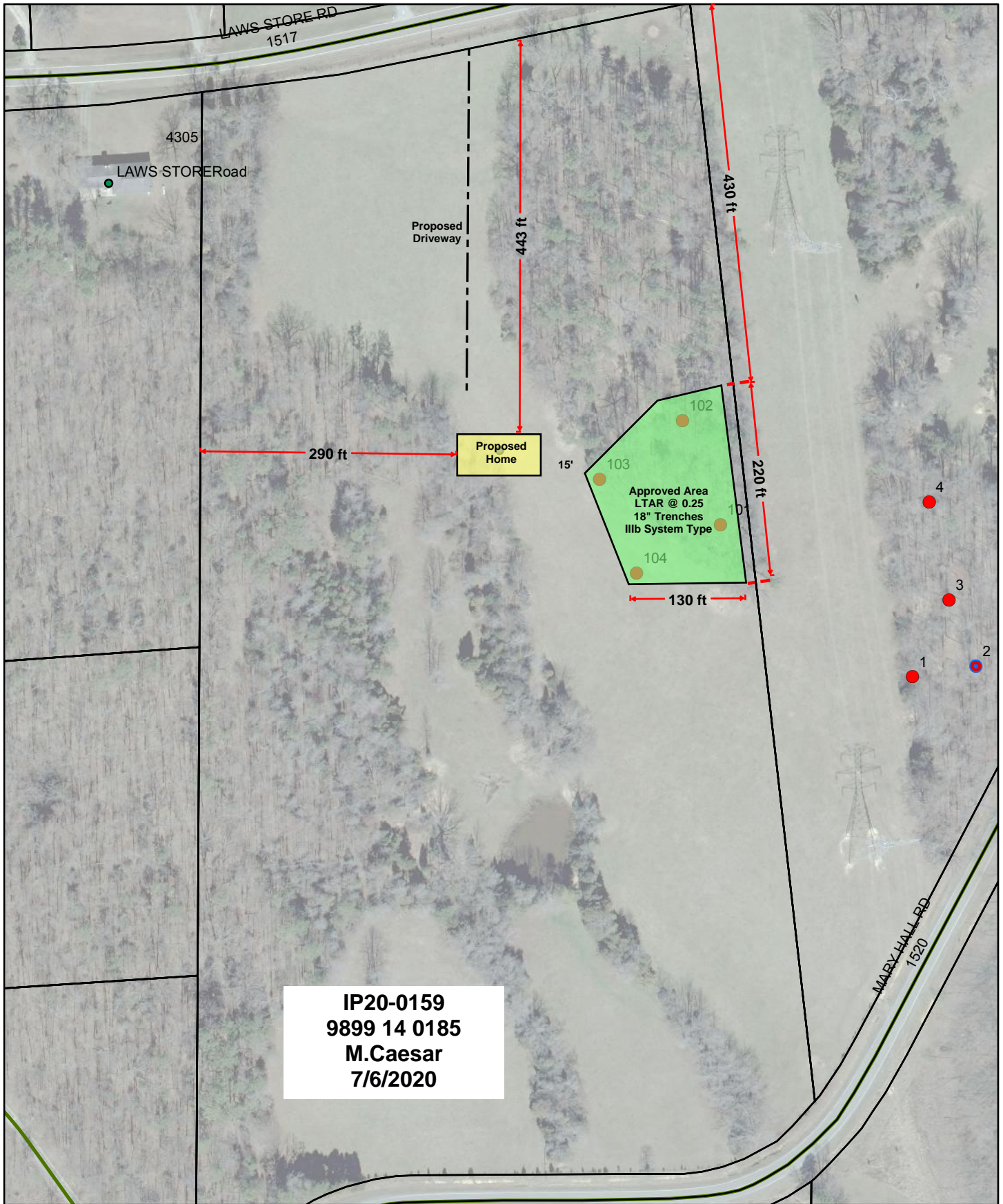
ISSUED: 07/06/2020

A handwritten signature in blue ink that reads "Mel Caesar".

Mel Caesar, Environmental Health
Specialist

NC 811: Call Before You Dig

EXPIRES: 07/04/2025



Orange County Environmental Health

This map contains parcels prepared for the inventory of real property within Orange County, and is compiled from recorded deeds, plats and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information contained on this map. The county and its mapping companies assume no legal responsibility for the information on this map.

1 inch = 150 feet

ORANGE COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION

9899 03 4799
IP20-0159

Lot past PL
EASEMENT

131 West Margaret Lane, Suite 100, Hillsborough, NC 27278
Phone 919-245-2360 Fax 919-644-3005 www.orangecountync.gov

Soil/Site Evaluation Field Data Sheet

Parcel PIN: 9899 03 7944 PARCEL ADDRESS: _____ Permit#: _____
Application Date: _____ # Bedrooms Requested: _____ # GPD requested: _____

Applicant: _____ Owner: _____ Prop Desc: _____
Address: _____ Address: _____ Lot size: _____
Phone: _____ Email: _____ Phone: _____ Email: _____

SOIL BORING PROFILE INFORMATION

| FACTORS | RULE # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------------|--------------|-------|-------|-------|-------|---|---|---|---|---|----|
| LANDSCAPE POSITION | .1940 | L | L | L | L | | | | | | |
| SLOPE (%) | .1940 | 30% | 30% | 50% | 50% | | | | | | |
| HORIZON 1 DEPTH ** | .1943 | 0-8" | 0-6" | 0-9" | 0-8" | | | | | | |
| TEXTURE | .1941 (a)(1) | CL | CL | CL | CL | | | | | | |
| CONSISTENCE | .1941 | FR | - | - | - | | | | | | |
| STRUCTURE | .1941 (a)(2) | GR | - | - | - | | | | | | |
| CLAY MINERALOGY | .1941 (a)(3) | SE | - | - | - | | | | | | |
| HORIZON 2 DEPTH ** | .1943 | 8-34" | 6-32" | 9-30" | 8-36" | | | | | | |
| TEXTURE | .1941 (a)(1) | C | C | C | C | | | | | | |
| CONSISTENCE | .1941 | Fi | - | - | - | | | | | | |
| STRUCTURE | .1941 (a)(2) | BK | - | - | - | | | | | | |
| CLAY MINERALOGY | .1941 (a)(3) | SE | - | - | - | | | | | | |
| HORIZON 3 DEPTH ** | .1943 | | | | | | | | | | |
| TEXTURE | .1941 (a)(1) | | | | | | | | | | |
| CONSISTENCE | .1941 | | | | | | | | | | |
| STRUCTURE | .1941 (a)(2) | | | | | | | | | | |
| CLAY MINERALOGY | .1941 (a)(3) | | | | | | | | | | |
| HORIZON 4 DEPTH ** | .1943 | | | | | | | | | | |
| TEXTURE | .1941 (a)(1) | | | | | | | | | | |
| CONSISTENCE | .1941 | | | | | | | | | | |
| STRUCTURE | .1941 (a)(2) | | | | | | | | | | |
| CLAY MINERALOGY | .1941 (a)(3) | | | | | | | | | | |
| SOIL WETNESS | .1942 | - | 32" | 30" | - | | | | | | |
| RESTRICTIVE HORIZON | .1944 | - | - | - | - | | | | | | |
| SAPROLITE | .1943/.1956 | 34" | 3" | - | - | | | | | | |
| USABLE SOIL DEPTH | | 34" | 32" | 30" | 36" | | | | | | |
| CLASSIFICATION | .1948 | XPS | XPS | XPS | PS | | | | | | |
| L. T. A. R. (gpd/ft2) | .1955 | .75 | .75 | .75 | .75 | | | | | | |

*Indicates Profile Reclassified PS per .1956 .1957 .1969
**Profile usable soil depth slope-corrected

OTHER FACTORS (.1946):
AVAILABLE SPACE (.1945): 5
SITE CLASSIFICATION (.1948): PS

PRIMARY LTAR (gpd/ft2): .75 SYSTEM TYPE: IIIb PS SOIL DEPTH: 30"
REPAIR LTAR (gpd/ft2): .75 SYSTEM TYPE: IIIb PS SOIL DEPTH: 30"

EVALUATED BY: NBC DATE: 6/30/2020 OTHERS PRESENT: Applicant

COMMENTS: