

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: JABIER CUELIAN PROPERTY LOCATION: SL 1538 Mabry RD LOT # 2
 SUBDIVISION _____
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: SFD
 Proposed Wastewater System Type: 25% Restriction Pressure manifold
 Projected Daily Flow: 480 GPD
 Number of bedrooms: 4 Number of Occupants: 8 max
 Basement Yes No
 Pump Required: Yes No May be required based on final location and elevations of facilities
 Type of Water Supply: Community Public Well Distance from well 50' feet Permit valid for: Five years No expiration
 Permit conditions: _____

Authorized State Agent: James E. Manhart Date: 3-20-23 SEE ATTACHED SITE SKETCH
 The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization (Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: JABIER CUELIAN PROPERTY LOCATION: SL 1538 Mabry RD LOT # 2
 SUBDIVISION _____
 Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pressure Manifold (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable Pressure Manifold (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 5 ^{various lengths} Total
 Pump Tank Size 1000 gallons Exact length of each trench 430 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: _____ inches
 Maximum Trench Depth of: 12" max inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 (Trench bottoms shall be level to +1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: Follow Consultants layout Exactly _____ inches total

**WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.**

**If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: _____ Date: _____

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: James E. Manhart Date: 3-20-23
 Construction Authorization Expiration Date: 3-20-28

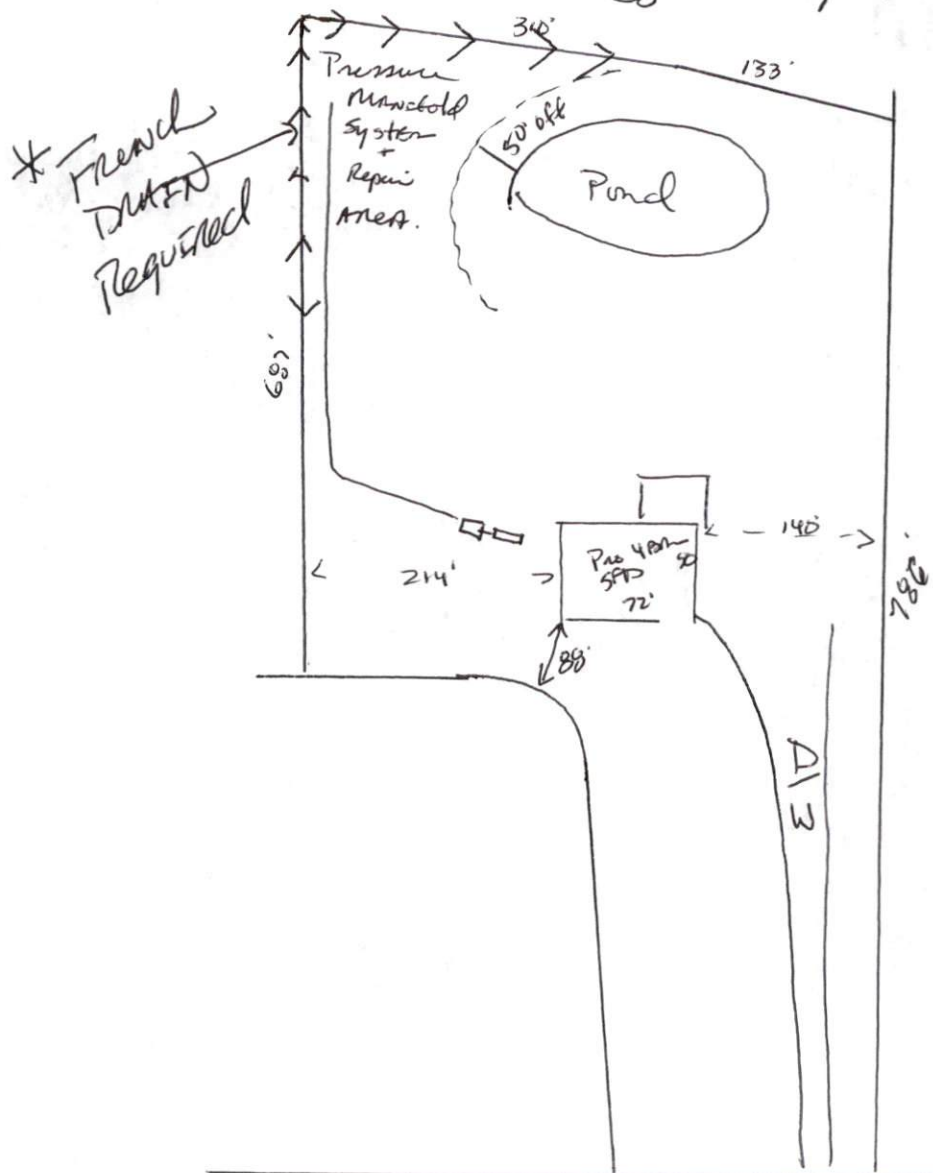
Application # SFD 2212-0015

Harnett County Department of Public Health Site Sketch

Property Location: SR 1538 Mabry RD
Issued To: JABER CUELAN Subdivision _____ Lot # 2

Authorized State Agent: James E. Markham REHS Date: 3-20-23

* Follow Consultants Layout Exactly. (Pressure Manifold)
SEE ATTACHED MATERIALS ON Flanged + Layout Areas for Details



SR 1538 Mabry RD

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

MINIMUM BUILDING SETBACKS
ZONING: RA-30

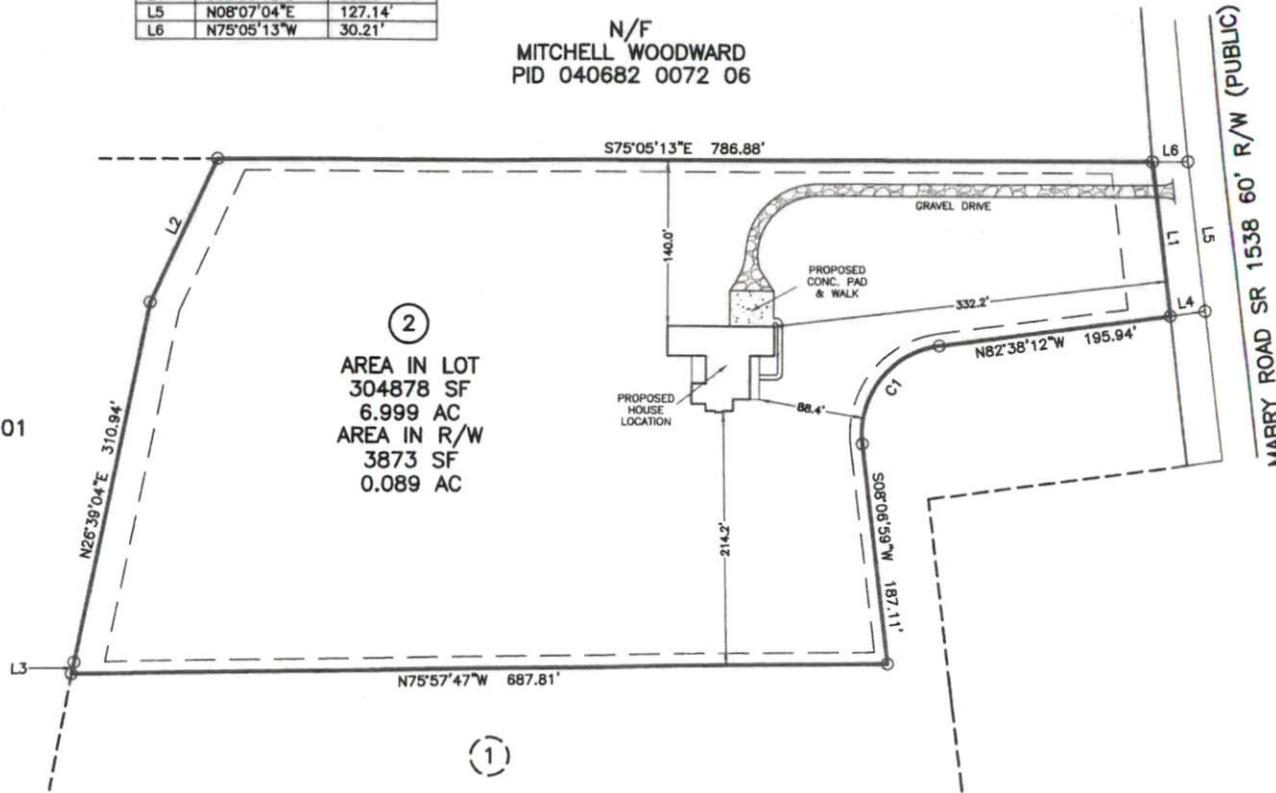
FRONT.....35'
SIDE.....10'
REAR.....25'
CORNER SIDE.....20'

LINE	BEARING	DISTANCE
L1	N08°07'03"E	131.11'
L2	S40°00'14"W	133.86'
L3	N26°39'04"E	10.02'
L4	S82°38'12"E	30.00'
L5	N08°07'04"E	127.14'
L6	N75°05'13"W	30.21'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	75.00'	116.83'	105.37'	S52°44'24"W

N/F
MITCHELL WOODWARD
PID 040682 0072 06

N/F
JAMES GARNER
PID 040682 0130 01



PB 2021 PG 527

PLOT PLAN IS FOR PRECONSTRUCTION ONLY

* ID: 040682 0072 10

* SITE: MABRY ROAD
ANGIER, NC 27501

PROPOSED DRIVEWAY CULVERT SIZE

STORMWATER ADMINISTRATOR SIGNATURE



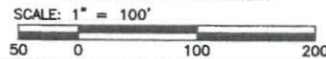
IMPERVIOUS SURFACE TABLE

HOUSE 4626 SF
DRIVEWAY & WALKS 5845 SF
TOTAL IMPERVIOUS 10471 SF
TOTAL LOT AREA 304878 SF
IMPERVIOUS COVERAGE 3.43%

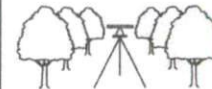
MAXIMUM IMPERVIOUS N/A SF

OVERALL HOUSE DIMENSIONS:
89.5' x 72.8'

PLOT PLAN
OF
LOT 2
MABRY ROAD
HARNETT COUNTY
FOR
JABIER CUELLAR



TRUE LINE SURVEYING, P.C.



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C-1589

JOB NO: 4773.001 DRAWN: RICHIE DATE: 12/01/2022 CHECKED: CURK