

HTE# 5151902-0062R

Harnett County Department of Public Health

30490

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Mitchell & Laurie Woodward PROPERTY LOCATION: 335 Mabry Road (sr 1538)
 SUBDIVISION _____ LOT # _____
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: 4 BR 100' X 100' SFD + 1 BR APPT.
 Proposed Wastewater System Type: 25% reduction sys
 Projected Daily Flow: 480 GPD 600
 Number of bedrooms: 4 + 5 Number of Occupants: 10 max (4 + 1)
 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 NA feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 03/19/2019 05/31/2019 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: Mitchell & Laurie Woodward PROPERTY LOCATION: 335 Mabry Road (sr 1538)
 SUBDIVISION _____ LOT # _____
 Facility Type: 4 BR 100' X 100' SFD + 1 BR APPT. New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction Sys. (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable) 25% Reduction Sys. (Repair) + 120 GPD APPTMT.
600 GPD TOTAL

Installation Requirements/Conditions

Septic Tank Size <u>1250</u> gallons	Number of trenches <u>5</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Exact length of each trench <u>90</u> feet	Soil Cover: <u>8</u> inches
	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
	Maximum Trench Depth of: <u>20</u> inches	36" above the trench bottom)
	(Trench bottoms shall be level to +/- 1/4" in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>NA</u> inches below pipe
		<u>NA</u> inches above pipe
		<u>NA</u> inches total

Conditions: Ductile Iron or Cased DOT Grade Pipe Required Under Driveway

**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: [Signature] Date: 03/19/2019 05/31/2019
ANDREW WRAIN Construction Authorization Expiration Date: 03/19/2024 05/31/2024

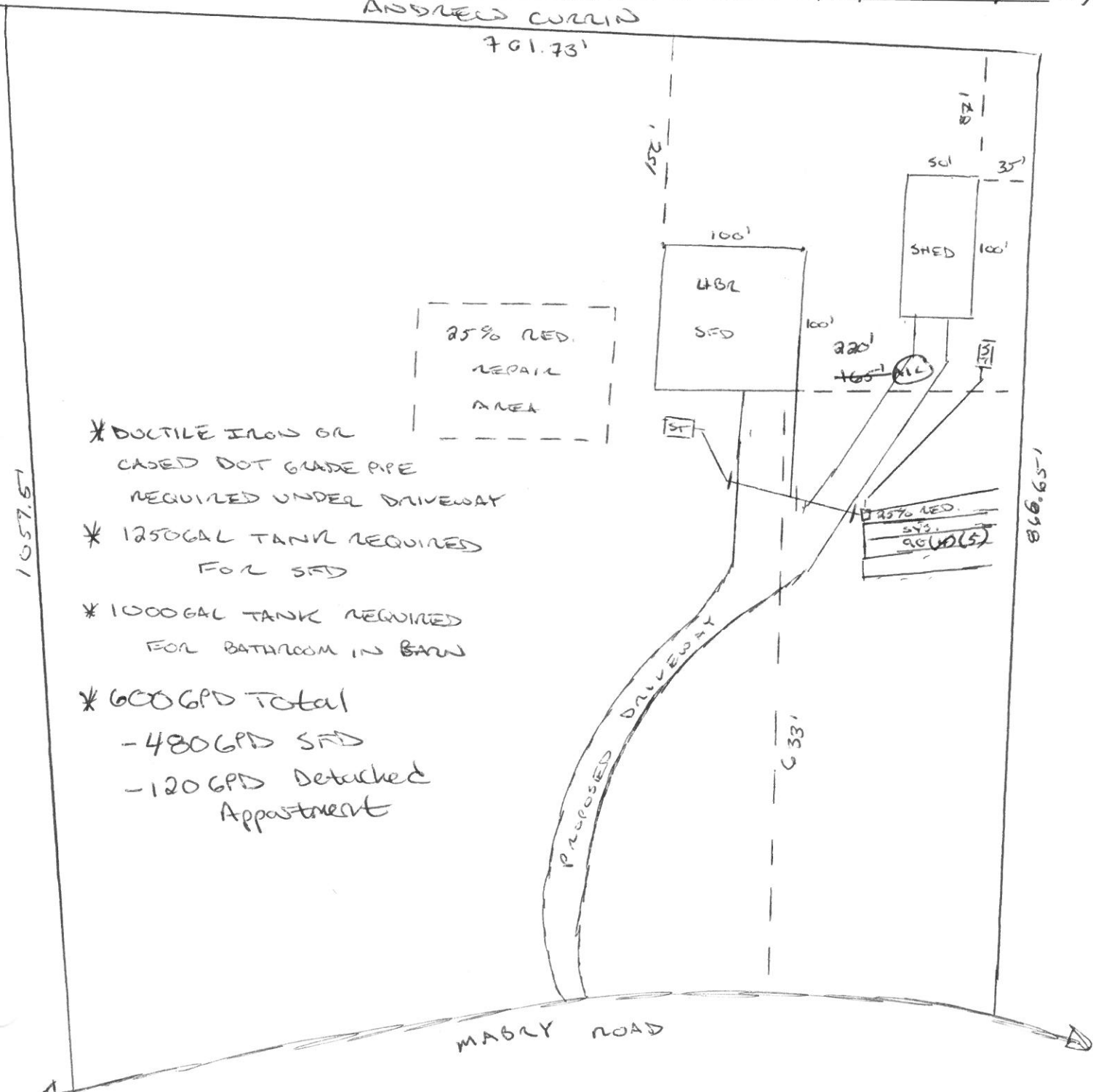
HTE# SFD1903-0062

Permit # 30490

Harnett County Department of Public Health Site Sketch

Mitchell & Laurie Woodward
ISSUED TO: SFE General Contractors LLC SUBDIVISION: Mabry Road PROPERTY LOCATION: 335 Fortington Road (SR 1538) LOT # 38

Authorized State Agent: Andrew Curran, P.E. Date: 03/19/2019 03/25/2019 05/31/2017 AIC

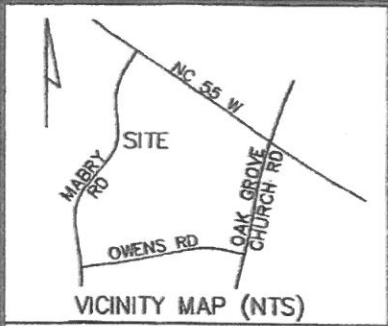


- * DOCTILE IRON OR CASED DOT GRADE PIPE REQUIRED UNDER DRIVEWAY
- * 1250 GAL TANK REQUIRED FOR SFD
- * 1000 GAL TANK REQUIRED FOR BATHROOM IN BARN
- * 600 GPD Total
 - 480 GPD SFD
 - 120 GPD Detached Apartment

25% RED.
REPAIR
AREA

25% RED.
5%
90' (40')

Proposed Site Plan - Woodward

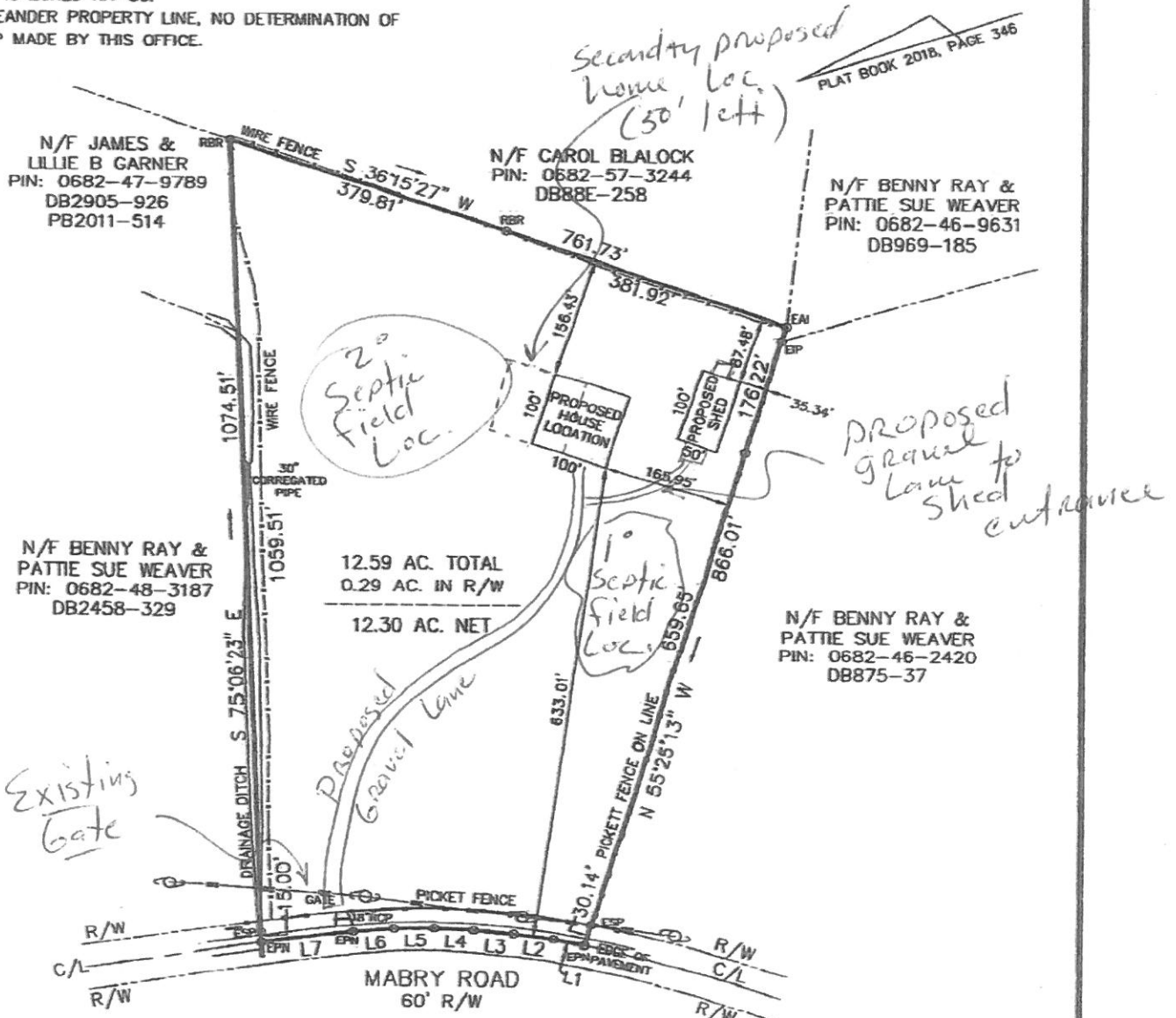


- LEGEND:**
- R/W = RIGHT OF WAY
 - C/L = CENTER LINE
 - EIP = EXISTING IRON PIPE
 - ESP = EXISTING SPIKE
 - RBR = EXISTING REBAR
 - EAI = EXISTING ANGLE IRON
 - EPN = EXISTING PK NAIL
 - () = FIELD MEASUREMENTS
 - ☉ = UTILITY POLE
 - = OVERHEAD UTILITY LINE
 - RCP = REINFORCED CONCRETE PIPE

LINE TABLE		
LINE	LENGTH	BEARING
L1	40.07	N29°00'40"E
L2	51.65	N25°29'30"E
L3	52.90	N22°49'20"E
L4	50.51	N20°01'04"E
L5	52.38	N16°27'20"E
L6	53.71	N12°33'05"E
L7	120.18	N09°14'25"E

NOTES:
 NOT FOR RECORDATION, CONVEYANCES, OR SALE.
 PROPERTY SUBJECT TO ANY EASEMENTS OF RECORD.
 TITLE SEARCH NOT PERFORMED BY THIS OFFICE.
 FIELD CLOSURE > 1/10000.
 PROPERTY IS ZONED RA-30.
 FENCES MEANDER PROPERTY LINE, NO DETERMINATION OF OWNERSHIP MADE BY THIS OFFICE.

SETBACKS FOR RA-30:
 FRONT = 35'
 REAR = 25'
 SIDE = 10'
 CORNER SIDE = 20'



THIS PROPERTY IS NOT LOCATED IN AN AREA DESIGNATED AS HAVING SPECIAL FLOOD HAZARDS ACCORDING TO