

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED UNTIL AN
AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION AUTHORIZATION HAS BEEN ISSUED
***PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR
INTENDED USE CHANGED***

OPERATIONS PERMIT

PERMIT # WRP-020911-2019

APPLICATION DATE: 06/25/2019

BLDG. PERMIT#:

PIN: 1628291625

RECORDED: Yes

TOWNSHIP: 16 - St. Marys

JURISDICTION: Garner

ZONING: R-20

APPLICANT: ROBUCK HOMES TRIANGLE, LLC
Jai Norbech
6131 FALLS OF NEUSE RD STE. 200

BUSINESS PHONE: (919) 277-1128

HOME PHONE:

MOBILE PHONE:

HD USE:

EXISTING USE: 101A CONVENTIONAL ONE-FAMILY HOUSE

SITE ADDRESS: 5020 GLEN CREEK TRL

SUBDIVISION: GLEN CREEK SUB PH 1

LOT: 18

ACRES: 0.70

DIRECTIONS: At intersection of New Bethel Church Rd. and Hebron Church Rd.

Systems defined as either type III-b, III-g with a pump, IV, V or VI, in accordance with the North Carolina administrative code 15A NCAC 18a .1961, table V as adopted by reference in the "Regulations Governing Wastewater Treatment Dispersal Systems in Wake County", requires Wake County Environmental Services to conduct periodic inspections of the system type pursuant to 15A NCAC 18a. 1961 (j). Fees for these inspections will be charged as per the approved Fee Schedule. In addition, all systems are to be operated and maintained as specified in 15A NCAC 18A .1961. This permit is based in part on information provided by the homeowner and/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/her 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.

OPERATION PERMIT VALID FOR:

INSTALLED BY: GULLEY, JAMES C - 1081 - IV

PROPRIETARY SYSTEM:

PRETREATMENT SYSTEM:

SYSTEM TYPE INSTALLED: II A

OPERATION PERMIT: STATUS: Issued

ISSUED BY: Christine Hayes

ISSUED DATE: 08/15/2019

SEPTIC TANK: Blackwelder - STB-106 - 1200
gallons

DATE OF MANUFACTURE: 07/01/2019 **FILTER:** Polylok - PL-68

GREASE TRAP:

DATE OF MANUFACTURE:

FILTER:

DOSING PUMP TANK:

DATE OF MANUFACTURE:

FILTER:

CC1: ETM1:

CC2:

ETM2:

RECIRCULATION TANK:

DATE OF MANUFACTURE:

CC1: ETM1:

CC2:

ETM2:

SEPTIC TANK ELEVATION:

GREASE TRAP ELEVATION:

DOSING PUMP TANK ELEVATION:

RECIRCULATION TANK ELEVATION:

DISTRIBUTION DEVICE ELEVATION:

INSTALLED TRENCH DEPTH	INSTALLED AGGREGATE DEPTH	INSTALLED TRENCH LENGTH	INSTALLED TRENCH BOTTOM ELEVATION

ACTUAL PRESSURE HEAD:

ACTUAL FLOW RATE:

ACTUAL DOSE VOLUME:

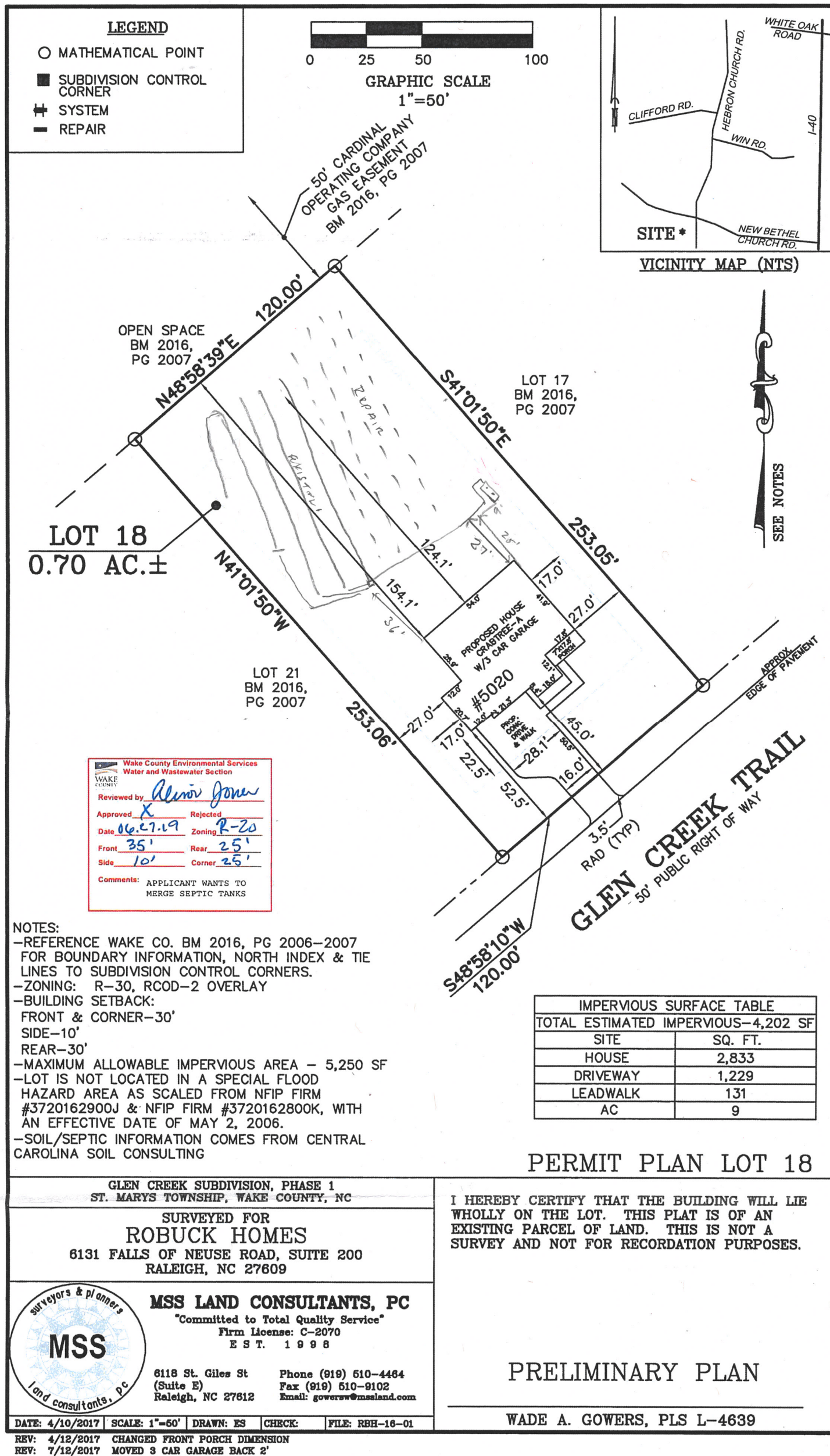
SPECIFIC OPERATION REQUIREMENTS:

xisting 4bedroom home 480gpd. 2(1000gal) septic tanks replaced by a 1200gal septic tank. One tank removed from the site the other crushed in place.

ISSUED BY:

Christine H. Hayes RCHS

DATE: 08/15/2019



C:_ROBUCK HOMES\RBH-16-01\dwg\18.dwg, PERMIT PLAN, 7/12/2017 3:25:26 PM, estames, 1:1

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CONSTRUCTION AUTHORIZATION PERMIT**PERMIT # WRP-020911-2019****APPLICATION DATE:** 06/25/2019**BLDG. PERMIT#:****PIN:** 1628291625**RECORDED:** Yes**TOWNSHIP:** 16 - St. Marys**JURISDICTION:** Garner**ZONING:** R-20

APPLICANT: ROBUCK HOMES TRIANGLE, LLC
6131 FALLS OF NEUSE RD STE. 200
RALEIGH, NC 27609

BUSINESS PHONE: (919) 277-1128**HOME PHONE:****MOBILE PHONE:****HD USE:****EXISTING USE:** 101A CONVENTIONAL ONE-FAMILY HOUSE**SITE ADDRESS:** 5020 GLEN CREEK TRL**SUBDIVISION:** GLEN CREEK SUB PH 1**LOT:** 18**ACRES:** 0.70**DIRECTIONS:** At intersection of New Bethel Church Rd. and Hebron Church Rd.

Contractors shall install system on contour. See attached SITE PLAN for wastewater system design and well location. No underground utilities, water lines or sprinklers systems may be located in the original system, or permit areas. A septic tank filter with two risers 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 Operations 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 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 nitrifications 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. Maximum depth of line is calculated using the downhill side of the trench and includes slope correction.

CONSTRUCTION AUTHORIZATION PERMIT VALID FOR: Five Years**CONSTRUCTION AUTHORIZATION PERMIT: CA STATUS:** Issued**BY:** Christine Hayes**DATE:** 07/02/2019**CA VALID FOR:** Five Years**DESIGN FLOW:** 480 GALLONS**BASEMENT:****BASEMENT FIXTURES:****SEPTIC TANK:** 1200 GALLONS**SEPTIC TANK FILTER:** Yes**DOSING PUMP TANK:****DOSING PUMP TANK FILTER:****GREASE TRAP:****GREASE TRAP FILTER:****RECIRCULATION PUMP TANK:****RECIRCULATION PUMP TANK FILTER:****PROPOSED SYSTEM:****EXISTING SYSTEM:** Yes**DRAINFIELD SQ. FT:****AGGREGATE DEPTH:****MAX. TRENCH DEPTH:****DISTRIBUTION DEVICE:****TRENCH #:****TRENCH LENGTH:****TRENCH WIDTH:****TOTAL TRENCH LENGTH:****CENTER SPACING:****MINIMUM SOIL COVER:****PRETREATMENT:****APPROVAL #:**

SUBFIELDS #:

PUMP TDH:

PUMP DESIGN FLOW:

ZONE VALVE:

ASDMS REQUIRED:

P.E. SIGN OFF/ASBUILT REQUIRED:

LINE OF CREDIT REQUIRED:

TRIPARTY AGREEMENT REQUIRED:

OPERATOR REQUIRED:

SPECIFIC CONSTRUCTION AUTHORIZATION REQUIREMENTS:

Existing 4bedroom septic system. Properly abandon existing 2 (1000gal) septic tanks and install new 1200gal septic tank with risers and filter. Maintaining proper setbacks from house and property line. connect to existing septic system. Call 919-868-2564 with any questions.

Issued By:

Handwritten signature of Christina H. Hayes in black ink.

Date: 07/02/2019

Properly abandon two existing septic tanks. Install new 1200gal septic tank with risers/filter. connect to existing septic system.

