

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: KB Home PROPERTY LOCATION: 194 Tarleton Dr
 SUBDIVISION Birchwood Grove LOT # 131
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: SFD (42'x38')
 Proposed Wastewater System Type: 25% Reduction System
 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 _____ feet Permit valid for: Five years
 No expiration
 Permit conditions: _____
 Authorized State Agent: ~~_____~~ RAN Date: 3/3/23 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: KB Home PROPERTY LOCATION: 194 Tarleton Dr
 SUBDIVISION Birchwood Grove LOT # 131
 Facility Type: SFD (42'x38') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Pump) (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable) T&J Panel (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Exact length of each trench 1 Trench Spacing: 9 Feet on Center
 Pump Tank Size 1000 gallons Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 18 inches (Maximum soil cover shall not exceed
 (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom)
 in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: _____ 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.**

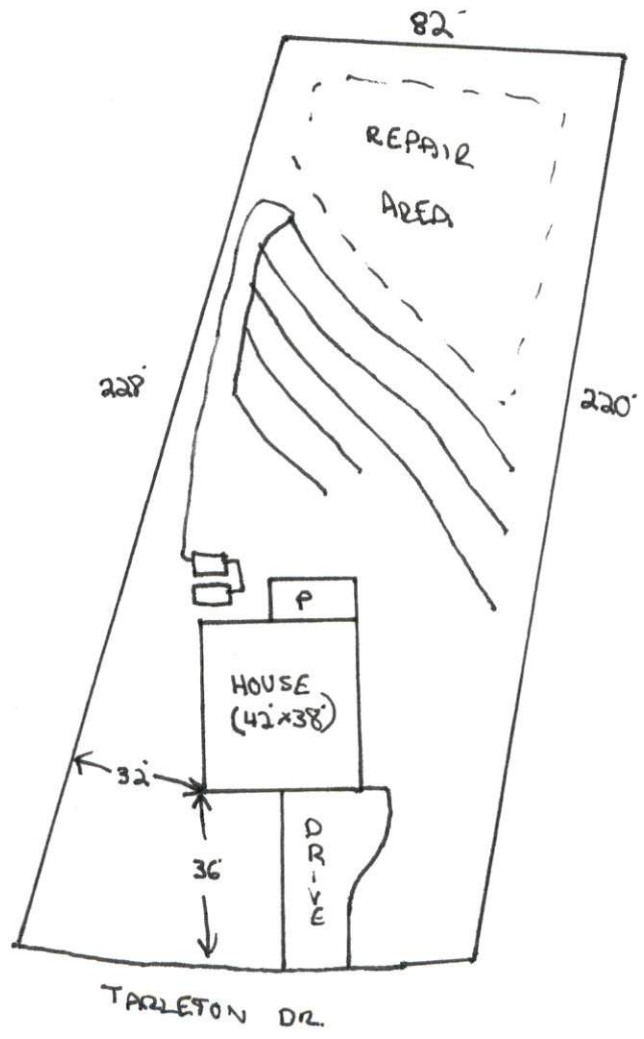
**If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.
 Owner/Legal Representative Signature: _____ Date: _____

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: ~~_____~~ RAN Date: 3/3/23
 Construction Authorization Expiration Date: 3/3/28

Harnett County Department of Public Health Site Sketch

Property Location: 194 Tarleton
Issued To: KB Home Subdivision Birchwood Grove Lot # 131
Authorized State Agent: ~~REAS (OLIVER TOLKSDORF)~~ Date: 3/3/23

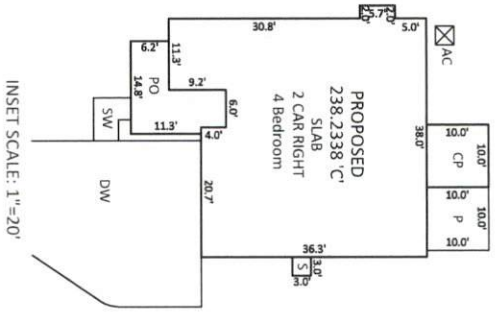


This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

LOT INFORMATION:

PIN: 0642-93-9656-000
 TOTAL LOT AREA = 0.493 AC = 21,477 SF
 HOUSE = 1,427 SF
 PORCH = 152 SF
 SIDEWALK = 34 SF
 DRIVEWAY = 1,007 SF
 COVERED PORCH OR PATIO = 100 SF
 PAVED DRIVE/STREET = 100 SF
 STROP = 9 SF
 AC PAD = 9 SF
 PROPOSED IMPERVIOUS = 2,838 SF
 PERCENT IMPERVIOUS = 13.21%
 MAXIMUM ALLOWED IMPERVIOUS = 4,000 SF

REVISION: ADD STROP FOR GARAGE SERVICE DOOR, AHB 1/31/2022

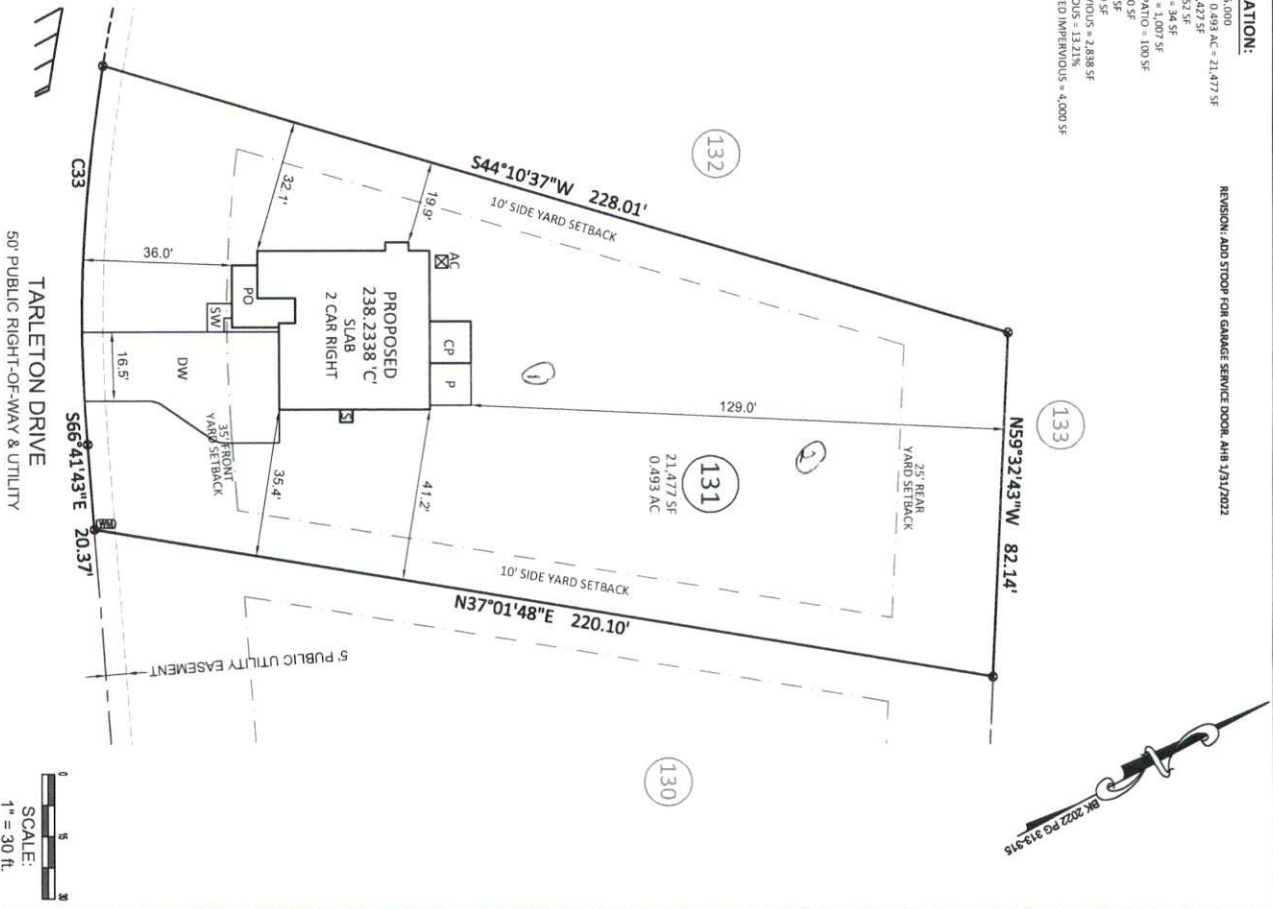


INSET SCALE: 1"=20'

NOTES:

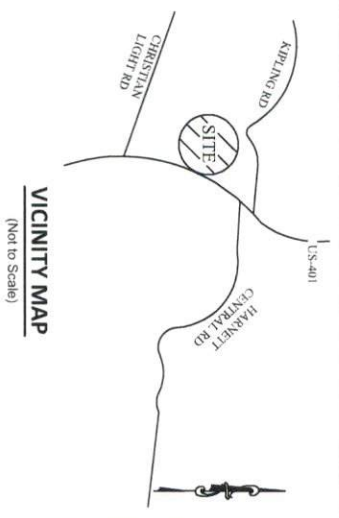
1. THIS SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY CO. UNDER THE SUPERVISION OF STEVEN P. CARSON, SLS.
2. THIS PLAN HAS BEEN PREPARED FOR LAYOUT AND PERMITTING PURPOSES ONLY. PROPERTY LINES SHOWN WERE TAKEN FROM EXISTING FIELD EVIDENCE, EXISTING DEEDS AND/OR PLATS OF PUBLIC RECORD, AND INFORMATION SUPPLIED TO THE SURVEYOR BY THE CLIENT.
3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE NORTH CAROLINA STATE PLANT COORDINATE SYSTEM UNLESS OTHERWISE SHOWN.
4. THIS MAP IS NOT FOR RECONCILIATION AND SHOULD BE REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
5. THE BASIS OF NORTH AND ALL EASEMENTS, RIGHTS-OF-WAYS, BUFFERS, SETBACKS AND ADJOINERS, ETC. REFERENCED IN TITLE BLOCK.
6. NO INVESTIGATION INTO THE EXISTENCE OF JURISDICTIONAL WETLANDS OR RIPARIAN BUFFERS PERFORMED BY THIS FIRM.
7. SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE OR ANY OTHER FACTS THAT MAY AFFECT TITLE AND CURRENT TITLE STATUS.
8. THE PROPERTY LIES IN ZONE 'X' PER NATIONAL FLOOD INSURANCE PROGRAM F.I.E.M. MAP #87200642001, DATED OCTOBER 03 2006.
9. ZONING IS: R4-40
10. A 5' PUBLIC UTILITY EASEMENT LIES PARALLEL TO THE ROADWAY RIGHT-OF-WAY ALONG EACH SIDE, EXCEPT OPEN SPACE 4.
11. PROPERTY OWNER: KB HOME FALGOUT-DURHAM INC. 4506 S. MIAMI BLVD. #100 DURHAM, NC 27703
- 12.

CURVE TABLE				
CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
C33	375.00'	91.03'	S59°44'27"E	90.81'



SCALE: 1" = 30' ft.

Bateman Civil Survey Company
 Engineers • Surveyors • Planners
 2524 Reliance Avenue, Apex, NC 27539 Ph: 919.577.1080 Fax: 919.577.1081
 www.batemancivilsurvey.com info@batemancivilsurvey.com
 NCEBS Firm No. C-2319



LEGEND:
 PO = PORCH
 P = PATIO
 SP = SCREENED PORCH OR PATIO
 CP = COVERED PORCH OR PATIO
 SW = SIDEWALK
 DW = DRIVEWAY
 CP = COMPUTED POINT
 P = PAVED DRIVE/STREET
 IR = IRON PIPE SET (IPS)
 WM = WATER METER
 CO = CLEANOUT
 AC = AIR CONDITIONER
 CB = CABLE BOX
 DT = TELEPHONE PEDESTAL
 LI = LIGHT POLE
 DI = DOWN INLET
 VI = YARD INLET
 FH = FIRE HYDRANT
 HP = HANDICAP PORTAL/DOOR WITH SCREENING
 S = SEWER MANHOLE
 TR = FIRE HYDRANT

TRASH RECEPTACLES:
 S = STROP
 FRONT SIDE = 35 ft
 SIDE = 10 ft
 CORNER SIDE = 20 ft

This map is of an existing parcel of land and is only intended for the parties and purposes shown. This map not for recordation. No title report provided.

PRELIMINARY PLOT PLAN
 FOR
KB HOMES

BIRCHWOOD GROVE - PHASE 2 - LOT 131
 194 TARLETON DRIVE, FUQUAY-VARINA, NC
 HECTORS CREEK TOWNSHIP, HARNETT COUNTY

DATE: 1/26/23 DRAWN BY: AHB CHECKED BY: SPG
 REFERENCE: BK 2022 PG 313-315 PROJECT# 220207 SCALE: 1"=30'