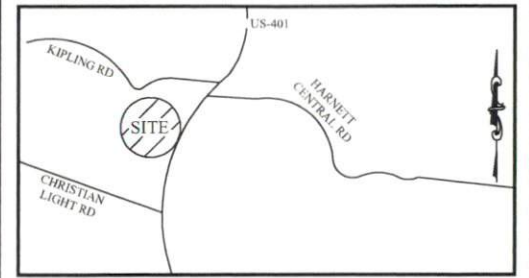




Bateman Civil Survey Company
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 NCBELS Firm No. C-2378



VICINITY MAP
(Not to Scale)

LEGEND
 PO = PORCH
 P = PATIO
 S = STOOP
 SP = SCREENED PORCH OR PATIO
 CP = COVERED PORCH OR PATIO
 WD = WOOD DECK
 SW = SIDEWALK
 DW = CONC DRIVEWAY
 ● = COMPUTED POINT
 ⊙ = IRON PIPE FOUND
 ⊕ = IRON PIPE SET (IPS)
 ⊕ = WATER METER
 CO = CLEANOUT
 AC = AIR CONDITIONER
 □ = ELECTRIC BOX
 □ = CABLE BOX
 □ = TELEPHONE PEDESTAL
 ⊕ = LIGHT POLE
 C = CURB INLET
 YI = YARD INLET
 FH = FIRE HYDRANT
 HP = HANDICAP PORTAJOHNS WITH SCREENING
 ⊕ = SEWER MANHOLE
 ⊕ = FIRE HYDRANT
 TR = TRASH RECEPTACLES

I, STEVEN P. CARSON, CERTIFY THAT THIS PLAN WAS DRAWN UNDER MY DIRECT SUPERVISION FROM A SURVEY MADE UNDER MY SUPERVISION (PLAT BOOK REFERENCED IN TITLE BLOCK); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION LISTED UNDER REFERENCES; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARD PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA, L-4752 DATED:

BUILDING SETBACKS:
 FRONT = 35 ft
 SIDE = 10 ft
 REAR = 25 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.

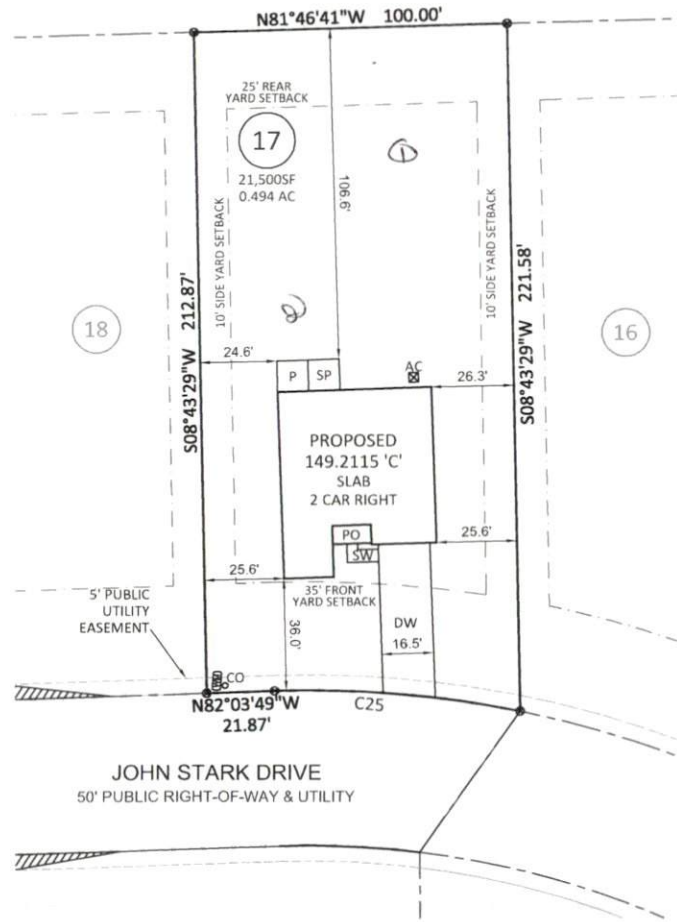
LOT INFORMATION:
 PIN: IN REVIEW
 TOTAL LOT AREA = 0.494 AC = 21,500 SF
 HOUSE = 2,530 SF
 PORCH = 74 SF
 SIDEWALK = 47 SF
 DRIVEWAY = 805 SF
 PATIO = 100 SF
 SCREENED PATIO = 100 SF
 AC PAD = 9 SF
 PROPOSED IMPERVIOUS = 3,665 SF
 PERCENT IMPERVIOUS = 17.0 %
 MAXIMUM ALLOWED IMPERVIOUS = 4,000 SF

FUTURE PHASE 3

OPEN SPACE #1



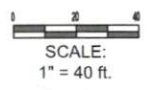
INSET SCALE: 1"=20'



- NOTES:**
- THIS SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY CO., UNDER THE SUPERVISION OF STEVEN P. CARSON, P.L.S.
 - 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.
 - ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM UNLESS OTHERWISE SHOWN.
 - THIS MAP IS NOT FOR RECORDATION AND SHOULD BE REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
 - THE BASIS OF NORTH AND ALL EASEMENTS, RIGHTS-OF-WAYS, BUFFERS, SETBACKS AND ADJOINERS, ETC. REFERENCED IN TITLE BLOCK.
 - NO INVESTIGATION INTO THE EXISTENCE OF JURISDICTIONAL WETLANDS OR RIPARIAN BUFFERS PERFORMED BY THIS FIRM.
 - SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
 - THE PROPERTY LIES IN ZONE 'X' PER NATIONAL FLOOD INSURANCE PROGRAM F.L.R.M. MAP #3720064200J, DATED OCTOBER 03 2006.
 - ZONING IS: RA-40
 - A 5' PUBLIC UTILITY EASEMENT LIES PARALLEL TO THE ROADWAY RIGHT OF WAY ALONG EACH SIDE, EXCEPT OPEN SPACE 4.
 - PROPERTY OWNER: KB HOME RALEIGH- DURHAM INC. 4506 S. MIAMI BLVD. #100 DURHAM, NC. 27703

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
C25	335.00'	78.74'	N75°19'49"W	78.56'



BUILDER TO VERIFY HOUSE LOCATION, DIMENSIONS AND REVIEW TOTAL IMPERVIOUS NOTED ON THIS PLOT PLAN

PRELIMINARY PLOT PLAN

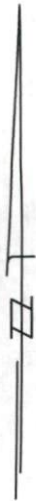
FOR
KB HOMES

BIRCHWOOD GROVE - PHASE 2 - LOT 17
 JOHN STARK DRIVE, FUQUAY-VARINA, NC
 HECTORS CREEK TOWNSHIP, HARNETT COUNTY

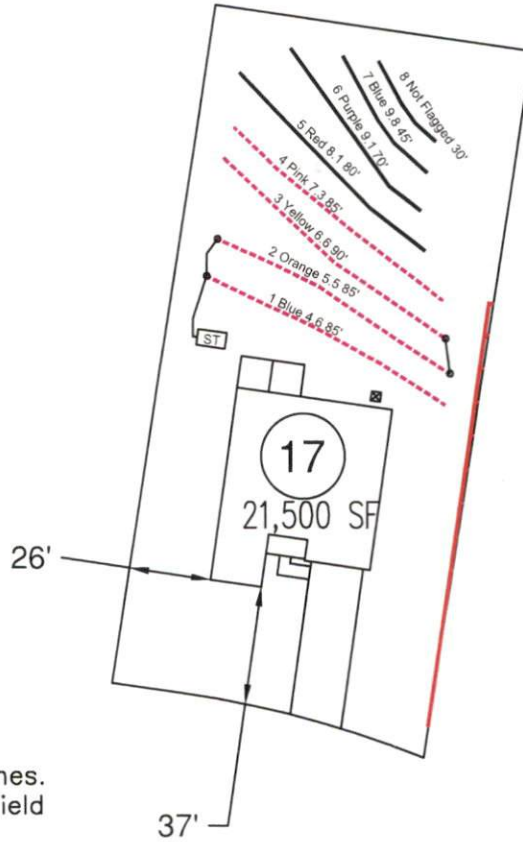
DATE: 6/8/22 DRAWN BY: TIN CHECKED BY: SPC
 REFERENCE: IN REVIEW PROJECT# 2220207 SCALE: 1"=40'

PRELIMINARY

P:\2022\Projects\22064200J\Birchwood\Curvedwg.dwg 10/20/22 1:29:23 PM User: stevenp



System: ++++++
 Repair: - - - -



- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.

System: Gravity to Serial Dist.
 Lines: 1-4, (345')
 Accepted Status System
 0.35 Soil LTAR

Repair: Pressure Manifold
 Lines: 5-8, (225')
 T&J Panel 50% Reduction
 0.35 Soil LTAR

GRAPHIC SCALE

1" = 60'



Central Carolina Soil Consulting, PLLC
 1900 South Main Street, Suite 110
 Wake Forest, North Carolina 27587
 Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout
 Lot 17, Birchwood Subdivision
 Harnett County, North Carolina

Job# : 3753
Drawn By : LW
Date : 7/25/2022
Revision:

