

HTE# 13-5-30633R

Harnett County Department of Public Health Improvement Permit

27325

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Savvy Homes PROPERTY LOCATION: US Old 421
 NEW REPAIR EXPANSION SUBDIVISION: Manie Bell Ridge LOT # 103
 Type of Structure: SFD 56x48 Site Improvements required prior to Construction Authorization Issuance: _____
 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
 Permit conditions: _____ No expiration

Authorized State Agent: Bryan McSwain, PEHS Date: 3/22/2013 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: Savvy Homes PROPERTY LOCATION: US Old 421
 SUBDIVISION: Manie Bell Ridge LOT # 103
 Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable 25% Reduction System (Repair))
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 1
 Pump Tank Size _____ gallons Exact length of each trench 250 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 10 inches (Maximum soil cover shall not exceed
 (Trench bottoms shall be level to $\pm 1/4$ " 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: Bryan McSwain, PEHS Date: 3/22/2013
 Construction Authorization Expiration Date: 3/22/2018

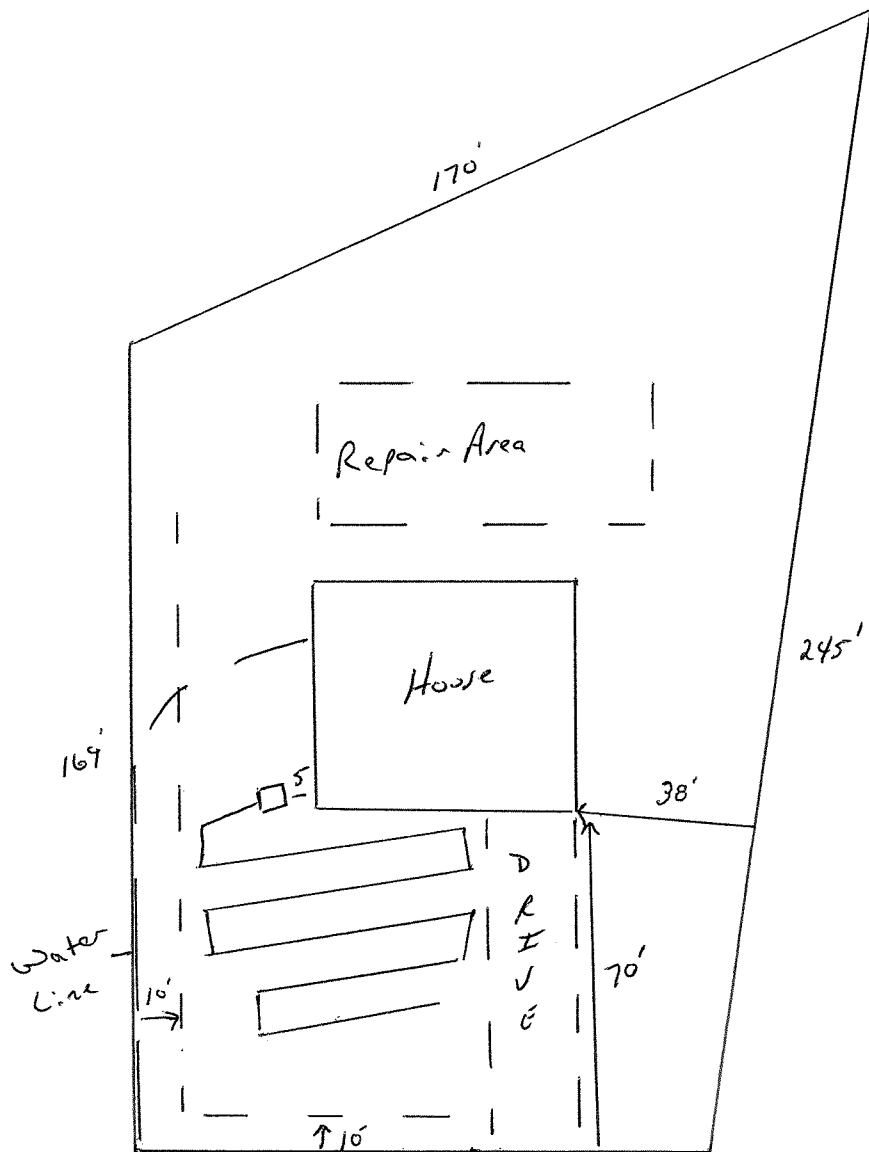
HTE# 13-5-30633R

Permit # 27325

Harnett County Department of Public Health Site Sketch

ISSUED TO: Savvy Homes PROPERTY LOCATOR: US Old 421
SUBDIVISION Marie Bell Ridge LOT # 103

Authorized State Agent: Bryan McFusion, PEHS Date: 3/22/2013



Bella Howington Dr.

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

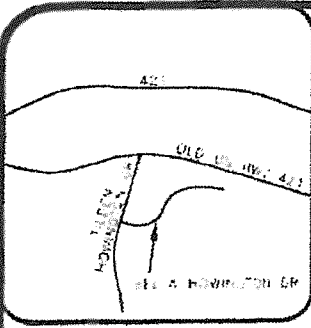
SUBDIVISION Mamie Ben LOT 103
 INITIAL SYSTEM APPROVED 25% REDUCTION REPAIR PUMP TO APPROVED 25% REDUCTION
 DISTRIBUTION SEPARAL DISTRIBUTION D-Box
 BENCHMARK 100.0 LOCATION Front corner 102/103
 NO. BEDROOMS 4 PROPOSED LTAR 0.5 GPD/FT²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>LENGTH (FT)</u>
1	P	104.25	60'
2	W	104.25	60'
3	P	104.00	60'
4	W	103.07	40'
5	P	103.25	30'
			<u>250'</u>

REPAIR AS DESIGNED BY H. C. HEATH

BY M. FALKER DATE 03/13/13

TYPICAL PROFILE
 0-10 LF (VFI, WGR)
 16-40 SCL (F, 1/4" K)
 C-2 > 40"
 INSTALLED AT 18"



VICINITY MAP (NTS)

LEGEND

- FD=FORUM
- F=PATIO
- SW=SIDEWALK
- DW=DRIVE DRIVEWAY
- TE=TELEPHONE
- CE=CLEANOUT
- TP=TELEPHONE PLEDESTAL
- WM=WATER METER
- AC=AIR CONDITIONING UNIT
- BC=BACK OF CURB
- EP=EDGE OF PAVEMENT

- IRON PIPE FOUND
- IRON PIPE SET
- NAIL SET

SETBACKS

FRONT	35'
SIDE	10'
REAR	25'
SIDE STREET	20'
MAX. HEIGHT	35'

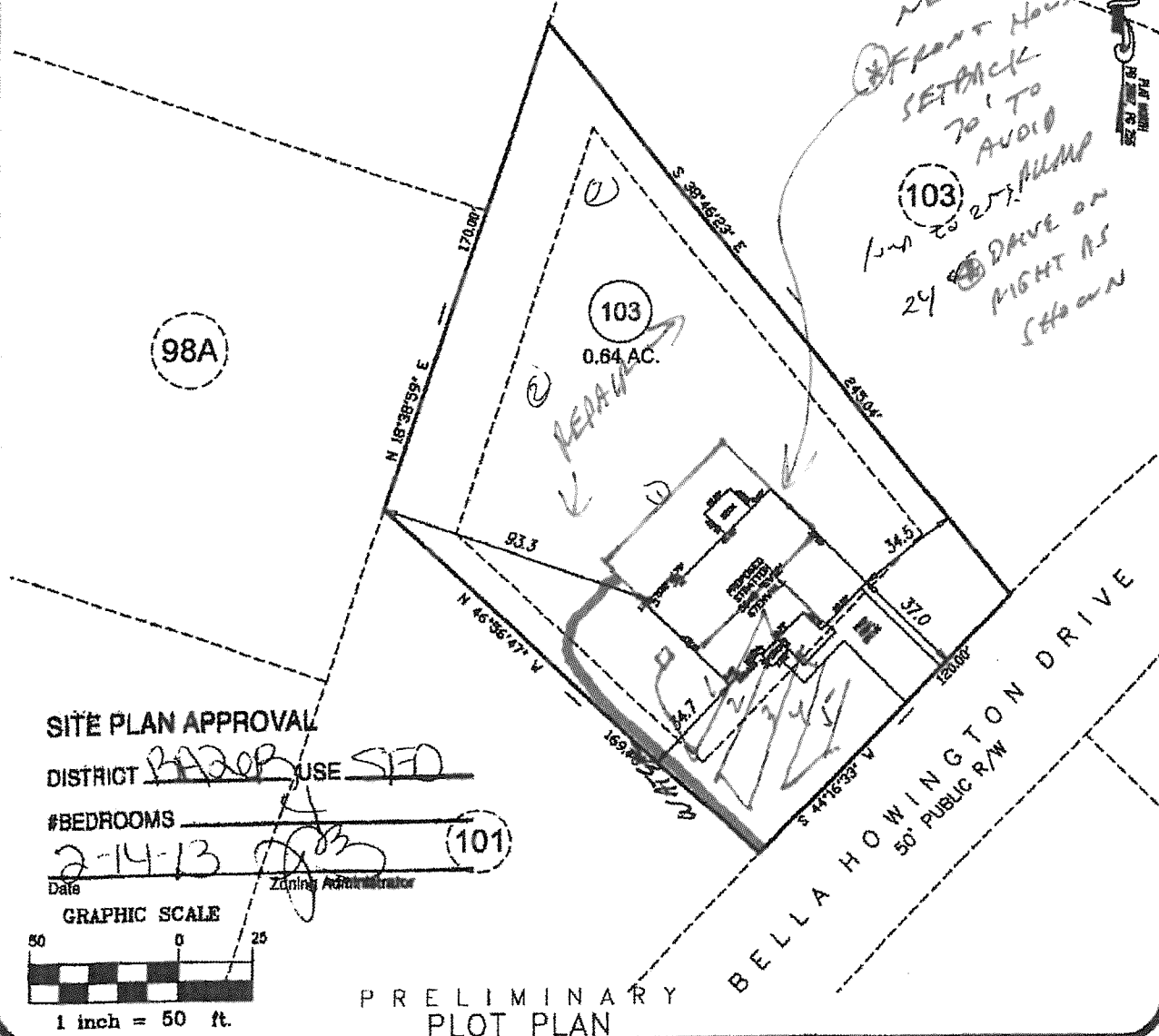
IMPERVIOUS AREA

HOUSE	2,316 SQ.FT.
DRIVE	604 SQ.FT.
WALK	106 SQ.FT.
DECK	120 SQ.FT.
TOTAL	3,146 SQ.FT.

THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

SHAWN T. RUMBERGER, PLS L-4909 DATE

THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.



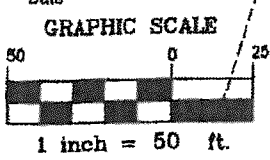
SITE PLAN APPROVAL

DISTRICT BAZOR USE SFD

#BEDROOMS _____

Date 2-14-13

Zoning Administrator



PRELIMINARY PLOT PLAN

PROJECT:	18-002
DRAWN BY:	APS
SCALE:	1"=50'
DATE:	2-7-13

FOR
SAVVY HOMES
 BELLA HOWINGTON DRIVE
 LOT 103 MAMIE BELL RIDGE SUBDIVISION
 UPPER LITTLE RIVER TWP., HARNETT CO., NC
 P.B. 2007 PG. 256

ECLS
 SURVEYING THE EAST COAST
 227 FISH DRIVE
 ANGLER, NC 27501
 910.897.3257 EASTCOAST@ECLS.COM 910.897.3259 (FAX)