

HTE# 13-5-306342

Harnett County Department of Public Health Improvement Permit

27326

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Savvy Homes PROPERTY LOCATION: Old US 421
 NEW REPAIR EXPANSION SUBDIVISION: Memie Bell Ridge LOT # 104
 Type of Structure: SFD 54' x 42' 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, LPHS 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: Old US 421
 SUBDIVISION: Memie Bell Ridge LOT # 104
 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	Number of trenches <u>1</u>
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>260</u> feet
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a
	Maximum Trench Depth of: <u>18</u> inches
	(Trench bottoms shall be level to +/-1/4" in all directions)
Pump Requirements: _____ ft. TDH vs. _____ GPM	Trench Spacing: <u>9</u> Feet on Center
	Soil Cover: <u>6</u> inches
	(Maximum soil cover shall not exceed 36" above the trench bottom)
Conditions: _____	Aggregate Depth: _____ inches below pipe
	_____ inches above pipe
	_____ 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, LPHS Date: 3/22/2013
 Construction Authorization Expiration Date: 3/22/2018

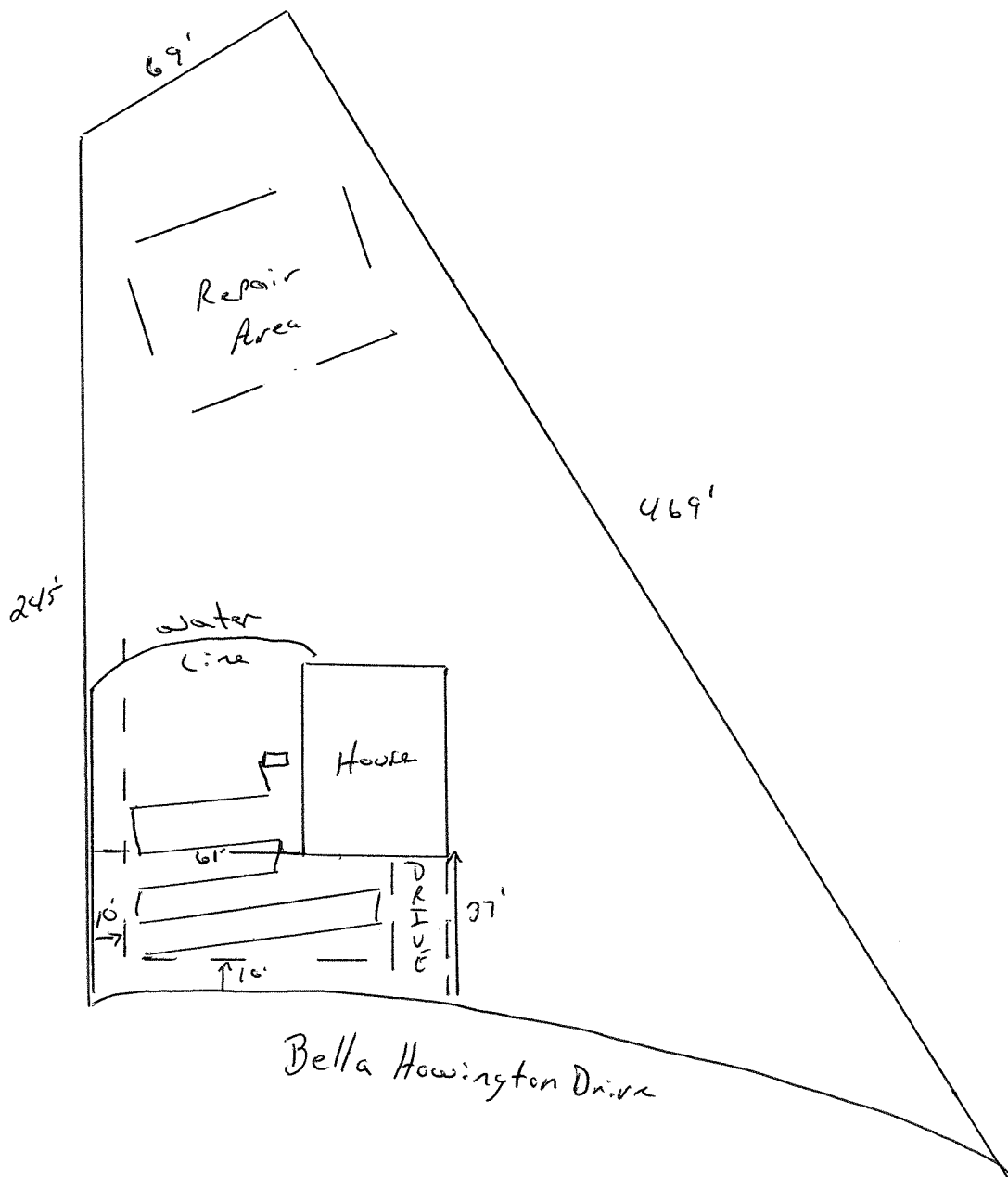
HTE# 13-5-30634

Permit # 27326

Harnett County Department of Public Health Site Sketch

ISSUED TO: Savvy Homes PROPERTY LOCATOR: Old 05421
SUBDIVISION Marie Bell Ridge LOT # 104

Authorized State Agent: Greg McSwain REHS Date: 3/22/2013



SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION MAMIE BELL

LOT 104

INITIAL SYSTEM APPROX 25% REDUCTION

REPAIR PUMP TO APPROX 25%

DISTRIBUTION SEWAGE

DISTRIBUTION D-Box

BENCHMARK 100.0

LOCATION FRONT CORNER 103/104

NO. BEDROOMS 4

PROPOSED LTAR 0.5 GPD/FT²

LINE	FLAG COLOR	ELEVATION	LENGTH (FT)
1	B	105.75	40'
2	O	105.17	40'
3	B	104.67	40'
4	O	104.17	70'
5	B	104.00	70'
			<u>260'</u>

REPAIR AS DESIGNED BY HC HEALTH

BY M. FAJER

DATE 03/13/13

TYPICAL PROFILE

0-20 US (VF, 10%)

20-40 ALL (1% SLO)

CR 2 340"

1" MIN AT 13"

HTE# 13-5-30634

Permit # 27309

Harnett County Department of Public Health Site Sketch

ISSUED TO: Sally Homes PROPERTY LOCATOR: Old US 421
SUBDIVISION: Manie Bell Ridge LOT # 104

Authorized State Agent: Raymond McJannet P.E.H.S. Date: 3/1/2013

* LEAVE HOUSE
AS REQUESTED.
INSTALL GRAVITY
SYSTEM ON
LEFT SIDE

