

HTE# 09-5-22642R

Harnett County Department of Public Health

25690

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: BIM BUILDERS INC PROPERTY LOCATION: THORNTONS CREEK DR
 SUBDIVISION: THORNTONS CREEK PH II LOT # 13
 NEW REPAIR EXPANSION
 Type of Structure: SFD(69'x34') Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 2' INFILTRATOR
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 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 100 feet Permit valid for: Five years
 Permit conditions: No expiration

Authorized State Agent: [Signature] REMS Date: 10/5/09 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: BIM BUILDERS INC PROPERTY LOCATION: THORNTONS CREEK DR
 SUBDIVISION: THORNTON CREEK PH II LOT # 13
 Facility Type: SFD(69'x34') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 2' INFILTRATOR @ GRADE w/ 6" COVER (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable DEEP IRRIGATION NO PREVENT. (Repair))

<u>Installation Requirements/Conditions</u>		Number of trenches <u>1</u>
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>480</u> feet	Trench Spacing: <u>6</u> Feet on Center
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a	Soil Cover: <u>6</u> inches <small>MINIMUM</small>
	Maximum Trench Depth of: <u>12</u> 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: THIS PERMIT BASED ON PROPOSAL FROM APPLICANT'S SOIL SCIENTIST _____ inches total
WATER LINE MUST BE 10' FROM SEPTIC SYSTEM. NO UTILITIES MAY ENCRACH ON INITIAL OR
REPAIR AREA. SEE ATTACHED DRAWING.

**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: [Signature] REMS Date: 10/5/09
 Construction Authorization Expiration Date: 10/5/14

REVISED:

9-22-09: Proposed House Location
& Proposed Septic Drainlines

1

Map # 2005-841

16

Proposed Septic
drainlines as flagged
by Southeastern Soil &
Environmental Associates, Inc.
on Sept. 21, 2009

13

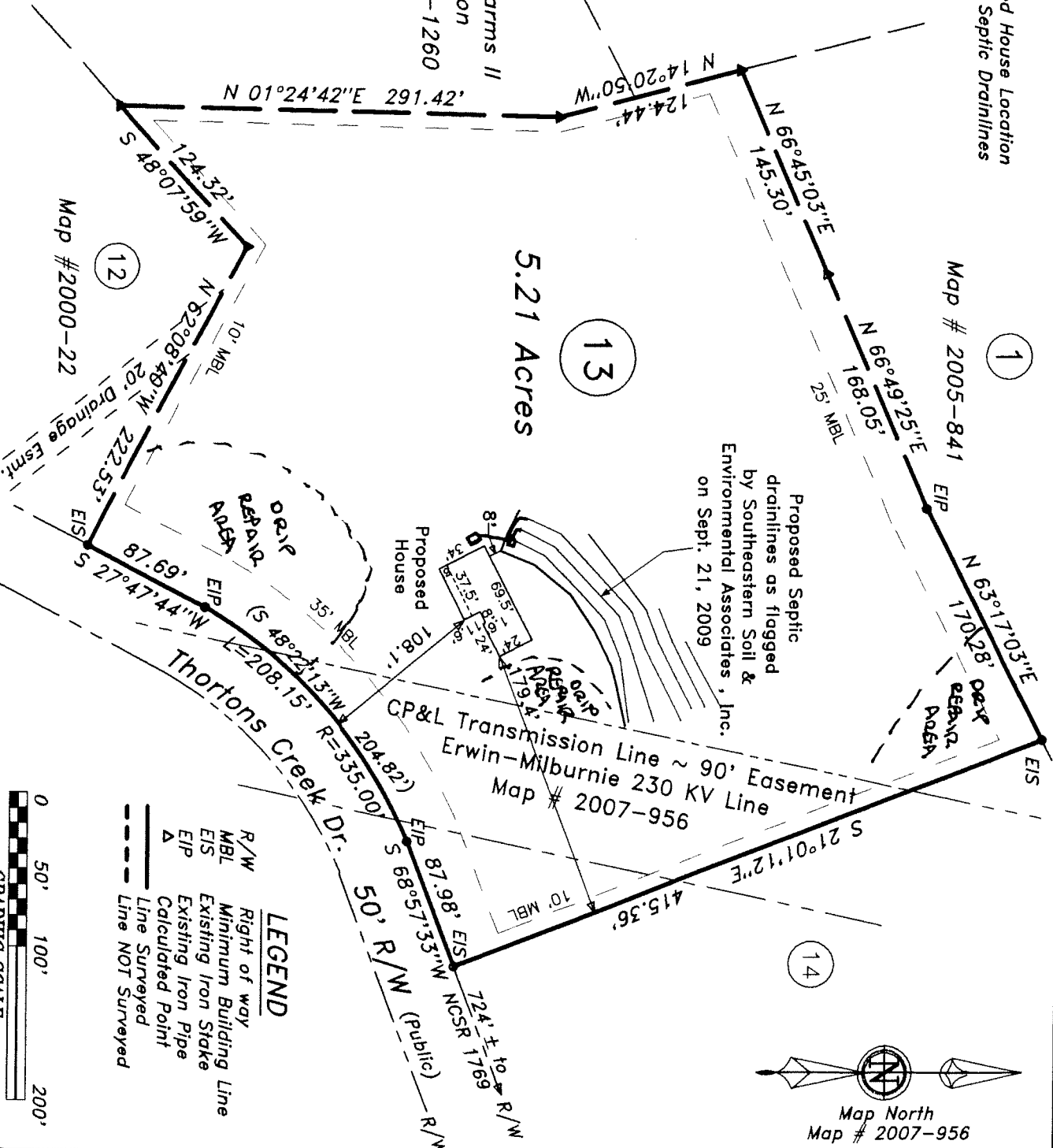
5.21 Acres

Deer Path Farms II
Subdivision
Map # 2004-1260

15

12

Map # 2000-22



Map North
Map # 2007-956

- LEGEND**
- R/W Right of way
 - MBL Minimum Building Line
 - EIS Existing Iron Stake
 - EIP Existing Iron Pipe
 - ▲ Calculated Point
 - Line Surveyed
 - - - Line NOT Surveyed



CP&L Transmission Line ~ 90' Easement
Erwin-Milburnie 230 KV Line
Map # 2007-956

Thortons Creek Dr.

50' R/W (Public)

