

Harnett County Department of Public Health

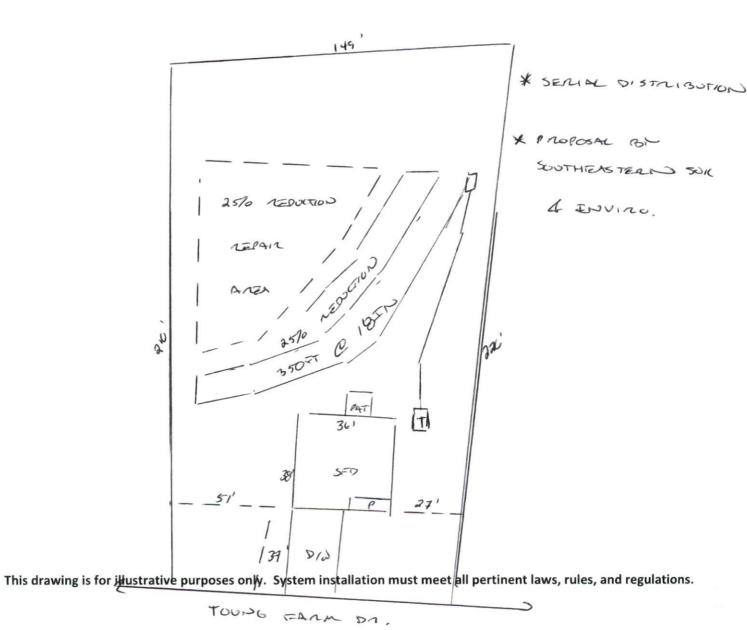
Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 66 Young Farm Dr. (US 401 N.) ISSUED TO: D.R. Horton Inc. SUBDIVISION Morgan North Site Improvements required prior to Construction Authorization Issuance: REPAIR EXPANSION NEW X Type of Structure: 36x38(4bed/2.5ba) Proposed Wastewater System Type: 25% Reduction System Projected Daily Flow: 480 GPD Number of Occupants: 8 Number of bedrooms: 4 X No Basement Yes May be required based on final location and elevations of facilities × No Pump Required: Yes Type of Water Supply: Community Dublic Well Distance from well NA feet X Five years Permit valid for: No expiration Permit conditions: Date: 05/03/2021 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. PROPERTY LOCATION: 66 Young Farm Dr. (US 401 N.) ISSUED TO: D.R. Horton Inc. SUBDIVISION Morgan North LOT # 42 Facility Type: 36x38(4bed/2.5ba) Expansion X New Basement? Yes X No Basement Fixtures? Yes Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 480 GPD (See note below, if applicable) 25% Reduction System Number of trenches ______1 Installation Requirements/Conditions Exact length of each trench 356 Septic Tank Size 1000 gallons Trenches shall be installed on contour at a Pump Tank Size _____gallons Maximum Trench Depth of: 18 (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. ___ NA inches below pipe Aggregate Depth: A inches above pipe Conditions: 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: 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 SEE ATTACHED SITE SKETCH 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. Construction Authorization Expiration Date: 05/03/2020 Authorized State Agent:

ANDREW COMIN

Harnett County Department of Public Health Site Sketch

Property Location: 66 Young	Farm Dr. (US 401 N.)	
Issued To: D.R. Horton Inc.	Subdivision Morgan North	Lot # <u>42</u>
Authorized State Agent:	Date:	05/03/2021

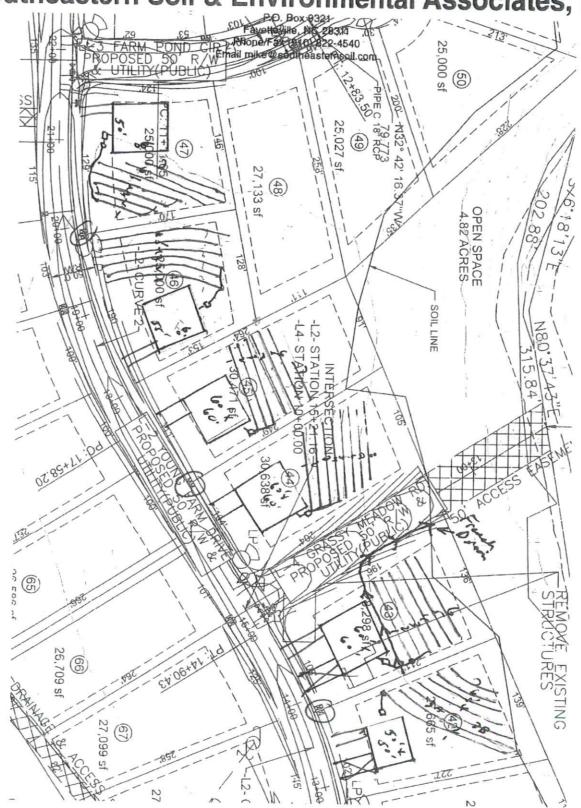


SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

	SUBDIVISION:	MORGAN FARMS N	PORTH	LOT 42
	INITIAL SYSTEM: APPROVED 25% REDUCTION			REPAIR APPROVED 25% REDUCTION
	DISTRIBUTION:	SERIAL		DISTRIBUTION SERIAL
	BENCHMARK:	100.0		LOCATION DC 42/43
	NO. BEDROOMS	: 4	_	LTAR 0.35 SPO/FTL
	LINE FL	AG COLOR	ELEVATION	LENGTH
	7,	В	106.00	150'
1.0	12	W	105.75	145'
Ir lon	3A	B	104.75	
5414				350'
	38	8	104.75	25°
	5	W	104,25	115-1
	-6	В	103,92	100'
		B	103.34	80
		3	103.08	70
				440' AVALL
	BY MEAKE	R		DATE PECEMBER 2019/JAN 2020
	TYPICAL PROFILE			THERE SHALL BE NO GRADING,
	0-12 LS (VF, wgs)			CUTTING, LOGGING OR OTHER SOIL
	12-40+ 100 (Fi, 34H)			DISTURBANCE IN SEPTIC AREA
				HEALTH DEPARTMENT USE ONLY.
	/NUIATE	AT 18"		DESIGNS DO NOT GURANTEE FUNCTIONALITY

Southeastern Soil & Environmental Associates, Inc.



SOIL/SITE EVALUATION • SOIL PHYSICAL ANALYSIS • LAND USE/SUBDIVISION PLANNING • WETLANDS GROUNDWATER DRAINAGE/MOUNDING • SURFACE/SUBSURFACE WASTE TREATMENT SYSTEMS, EVALUATION & DESIGN