

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: H&H Constructors PROPERTY LOCATION: 305 Bunting Dr (SR1116)
 SUBDIVISION Oakmont LOT # 127
 NEW REPAIR EXPANSION
 Type of Structure: 36' x 63' SFD Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: _____
 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: Clear the lot. Make sure all irons are visible and house is accurately staked off. Then call Environmental Health to do a system type and layout for the construction authorization. No expiration
 Authorized State Agent: Mahesh RETH Date: 07-23-21 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: _____ PROPERTY LOCATION: _____
 SUBDIVISION _____ LOT # _____
 Facility Type: _____ New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** _____ (Initial) Wastewater Flow: _____ GPD
 (See note below, if applicable) _____ (Repair)

Installation Requirements/Conditions

Septic Tank Size _____ gallons	Number of trenches _____	Trench Spacing: _____ Feet on Center
Pump Tank Size _____ gallons	Exact length of each trench _____ feet	Soil Cover: _____ inches
	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
	Maximum Trench Depth of: _____ inches	36" above the trench bottom)
	(Trench bottoms shall be level to +/-1/4" in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: _____ inches above pipe
		_____ inches total

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: _____ 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: _____ Date: _____
 Construction Authorization Expiration Date: _____

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: *A+H* Applicant:
 Address: *305 Bunting* Date Evaluated: *7-22-21*
 Proposed Facility: *36' x 62' SFD* Design Flow (.1949): *480*
 Location of Site: Property Recorded: Property Size:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L	0-10	LS Gr						U
	<i>2-52</i>	<i>10-48</i>	<i>Parent Material</i>						
2,3	L	0-14	LS Gr	<i>Fr/s/s/p/gh</i>	<i>>48"</i>	<i>>48"</i>	-	-	<i>PS.6</i>
	<i>2-52</i>	<i>14-48</i>	<i>SC1 SBk</i>	<i>F/s/s/p/s/p</i>					<i>Group III</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>P. M. Osborne RETH</i> Others Present:
Available Space (.1945)			
System Type(s)			
Site LTAR	<i>.6</i>	<i>.6</i>	

COMMENTS: _____

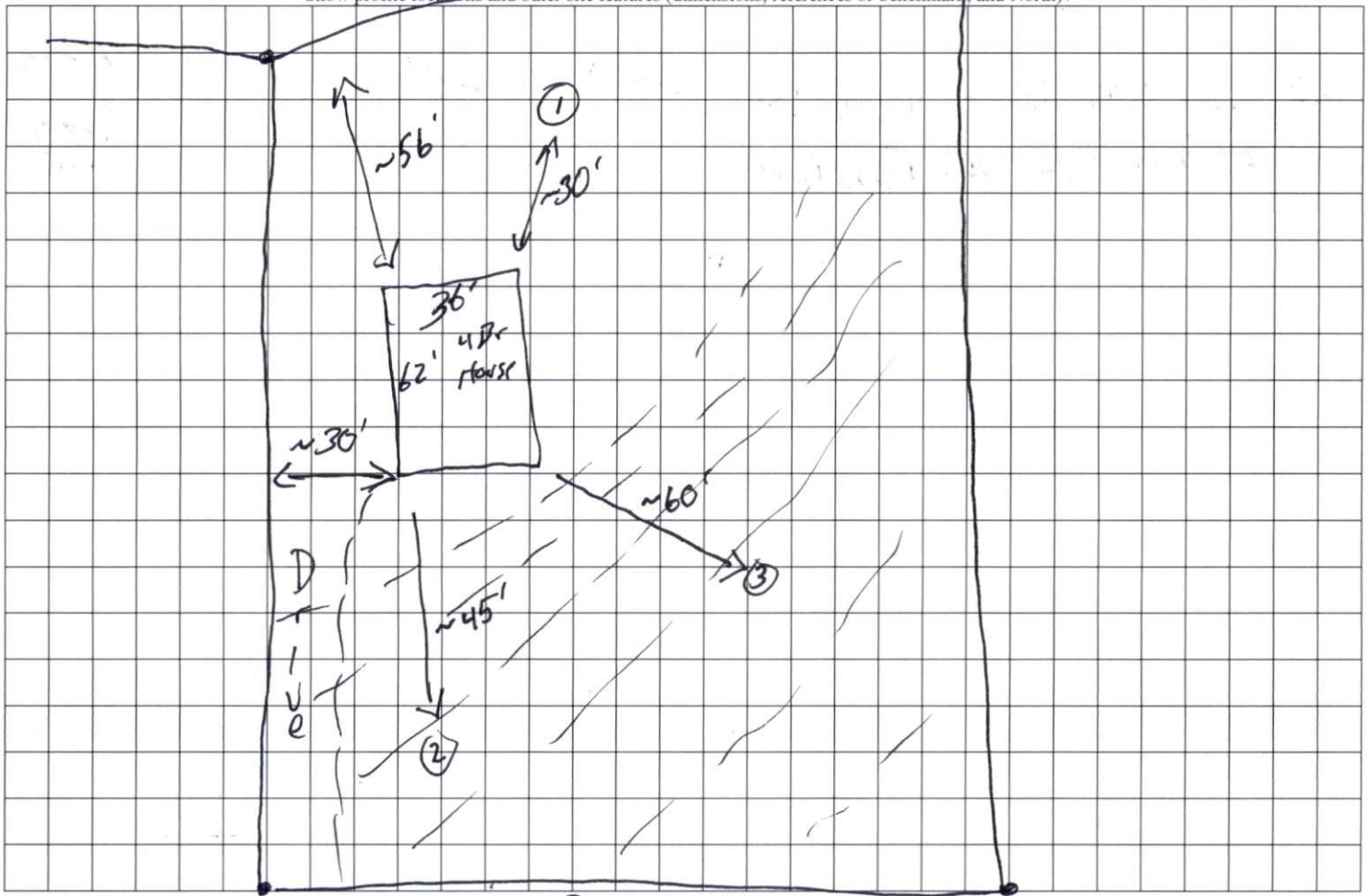
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

*7-22-21
 clear lot + call back for
 layout*

Show profile locations and other site features (dimensions, references or benchmark, and North)



BUNTING DR