## Harnett County Environmental Health

File/Permit Number: EH2410 - 001
CONSTRUCTION AUTHORIZATION
County:
Owner: Joseph Barnes Applicant: Joseph Barnes
Property Location: 91 Mamie Ferguson Dr (SR 1382)
Facility Type: Existing 3 Br Nome
Number of bedrooms: 3 Number of Occupants: 6 Other:
New ☐ Expansion ☐ System Relocation ☐ Change of Use
Basement?  Yes Basement Fixtures? Yes No
Crawl Space?
Type of Wastewater System* (Initial) 25% reducTION (Repair)
*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII
Design Daily Flow: 360 GPD Wastewater Strength: Domestic High Strength Industrial Process Wastewater
Rule .0403(e) Engineering Design Utilizing Low-flow Fixtures and Low-flow Technologies (S.L. 2013-413 and 2014-120)? Yes (if yes, please provide engineering documentation)
Effluent Standard: DSE HSE NSF/ANSI 40 TS-I TS-II RCW
Type of Water Supply: Private well Public well Shared well Municipal Supply Spring Other:
Installation Requirements/Conditions
Septic Tank Size: 1000 gallons Total Trench/Bed Length: 150 feet Trench/Bed Spacing: 9 feet on center
Trench/Bed Width: 36 inches LTAR: 6 gpd/ft² Usable Depth to LC (Initial)x: 48 xLimiting condition
Soil Cover: 4 inches Slope Corrected Maximum Trench/Bed Depth <sup>‡</sup> : 24 inches * Measured on the downhill side of the trench
Pump Tank Size (if applicable): 1000 gallons Requires more than one pump? Yes
Pump Requirements: ft. TDH vs GPM Grease Trap Size (if applicable): gallons
Distribution Method: Serial D-Box or Parallel Pressure Manifold(s) LPP Other:
Artificial Drainage Required: Yes No If yes, please specify details: Curtain Drain To Encomposi Entrice Square
Legal Agreements (If the answer is "Yes" to any type of legal agreements, please attach a copy of the agreement.)
Multi-party Agreement Required [Rule .0204(g)]: Yes No
Easement, Right-of-Way, or Encroachment Agreement Required [Rule .0204(d)]: Yes No
Declaration of Restrictive Covenants: Yes No Pre-Construction Conference Required: Yes No
Management Entity Required: Yes No Minimum O&M Requirements:
Conditions:
The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.
Authorized Agent's Printed Name: MARL OSbocne REW Expiration Date: 10 -28-29
Authorized Agent's Signature: Mal Date: 10 - 28 - 29
*See attached site sketch*
See attached site sketch

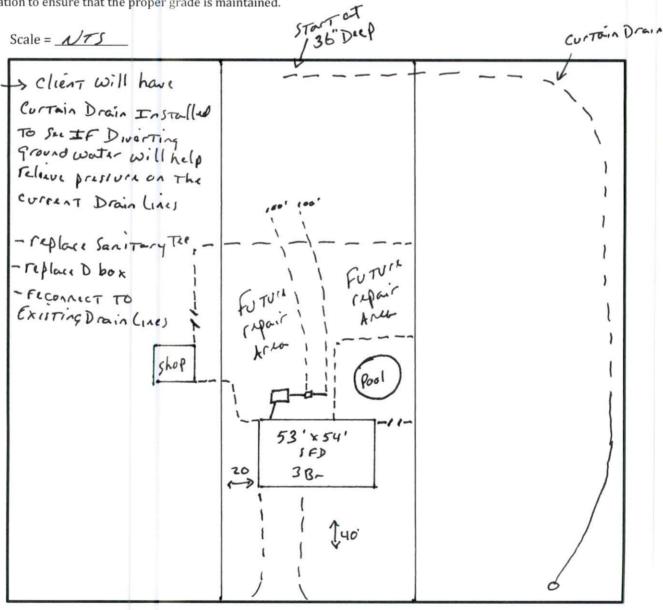
NCDHHS/DPH/EHS/OSWP

## Harnett County Environmental Health

## SITE SKETCH

PIN 0630-64-8944	Permit Number <u>EH 2410 - 001</u> 2	
Joseph Barnes		_
Applicant's Name REHS	Subdivision/Section/Lot Number	_
Authorized State Agent	Date	

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.



← Mamie Ferguson Rd >>