## **Harnett County Environmental Health**

File/Permit Number: EH2405-0008
CONSTRUCTION AUTHORIZATION
County: Harnett PIN/Lot Identifier: 0601-45-8690
Owner: John Walsh  Applicant: John Walsh
Property Location: 2096 Holly Spring Church Rd (SR 1273)
Facility Type: SFD
Number of bedrooms: 4 Number of Occupants: 8 Other:
New
Basement? Yes No Basement Fixtures? Yes No
Crawl Space? Yes No Slab Foundation? Yes No
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: 480 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)?
(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: Existing gallons Total Trench/Bed Length: 240 feet Trench/Bed Spacing: 9 feet on center
Trench/Bed Width: 36 inches LTAR: .5 gpd/ft² Usable Depth to LC (Initial)x: 38 xLimiting condition
Soil Cover: 6 inches Slope Corrected Maximum Trench/Bed Depth <sup>‡</sup> : 26 inches **Measured on the downhill side of the trench
Pump Tank Size (if applicable): gallons Requires more than one pump?
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 III If yes, please specify details:
<u>Legal Agreements</u> (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. <i>This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes.</i> 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: Mark Osborne REHS Expiration Date: 05-24-29
Authorized Agent's Signature:  Authorized Agent's Signature:  Date: 05-24-24
*See attached site sketch*

## Harnett County Environmental Health

## SITE SKETCH

<sub>PIN</sub>\_0601-45-8690

Permit Number EH2405-0008

John Walsh

Applicant's Name

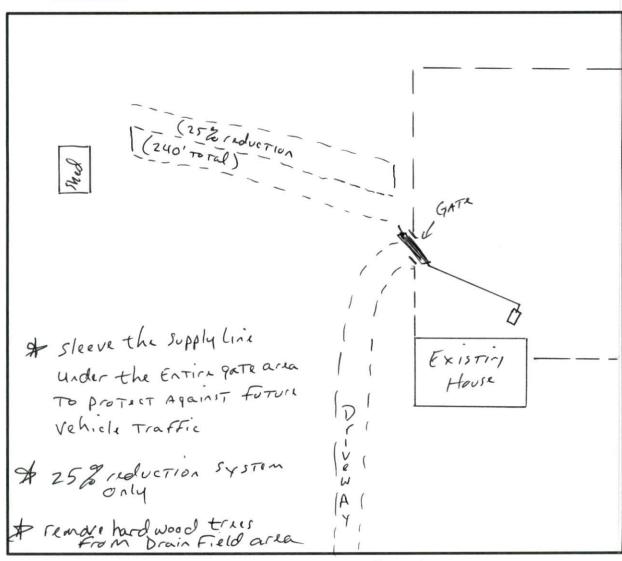
Mark Osborne REHS Authorized State Agent

installation to ensure that the proper grade is maintained.

Subdivision/Section/Lot Number

System components represent approximate contours only. The contractor must flag the system prior to beginning the

 $_{Scale} = NTS$ 



Holly spring church Rd