

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: A&G Residential PROPERTY LOCATION: 78 Melvill
 SUBDIVISION Liberty Meadows LOT # 49
 NEW REPAIR EXPANSION
 Type of Structure: SFD (47'x50') Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Reduction Sys
 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: _____ No expiration

Authorized State Agent: ~~REH~~ Date: 4/18/23 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: A&G Residential PROPERTY LOCATION: 78 Melvill
 SUBDIVISION Liberty Meadows LOT # 49
 Facility Type: SFD(47'x50') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction Sys (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable
25% Red Sys (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Exact length of each trench 300 feet Trench Spacing: 9 Feet on Center
 Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 18 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 Aggregate Depth: _____ inches below pipe
 _____ inches above pipe
 Conditions: _____ inches total

**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: ~~REH~~ Date: 4/18/23
 Construction Authorization Expiration Date: 4/18/28

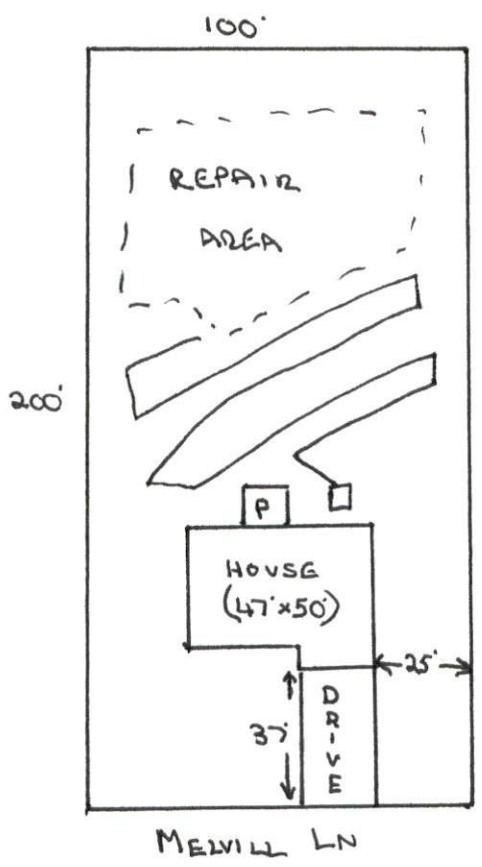
Application # SFD2303-0069

Harnett County Department of Public Health Site Sketch

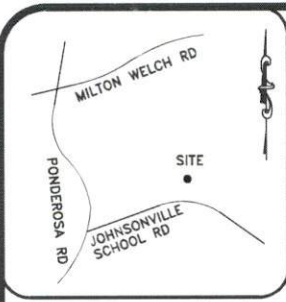
Property Location: 78 Melvill

Issued To: A&G Residential Subdivision Liberty Meadows Lot # 49

Authorized State Agent: ~~REHS (OLIVER TOLKSSO)~~ Date: 4/18/23



This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.



VICINITY MAP (NTS)

PER BK 2022 PGS 341-344

SETBACKS

FRONT	35'
SIDE	10'
REAR	25'
SIDE STREET	20'

IMPERVIOUS AREA

HOUSE	1,897 SF
DRIVE TO R/W	592 SF
WALK	84 SF
TOTAL	2,573 SF
ALLOWABLE	11,082 SF

- LEGEND**
- AC=AIR CONDITIONING UNIT
 - AG=ABOVE GROUND
 - BOC=BACK OF CURB
 - BO=BELOW GROUND
 - CATV=CABLE TV
 - CB=CATCH BASIN
 - CVRD=COVERED
 - DW=CONC DRIVEWAY
 - EB=ELECTRIC BOX
 - EM=ELECTRIC METER
 - EOP=EDGE OF PAVEMENT
 - EP=ELECTRIC PEDESTAL
 - FH=FIRE HYDRANT
 - ICV=IRRIGATION CONTROL VALVE
 - LP=LIGHT POLE
 - MTR=METER
 - N/F=NOW OR FORMERLY
 - PO=PORCH
 - PP=POWER POLE
 - RCP=REINFORCED CONC PIPE
 - R/W=RIGHT OF WAY
 - SC=CLEANOUT
 - SW=SIDEWALK
 - TP=TELEPHONE PEDESTAL
 - TR=TRANSFORMER
 - WM=WATER METER
 - WV=WATER VALVE
- EP=EXISTING IRON PIPE
 - ⊙ IRON PIPE SET
 - ⊙ EIR=EXISTING IRON ROD
 - CP=CALCULATED POINT



THIS EXHIBIT MAP IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

03-14-2023

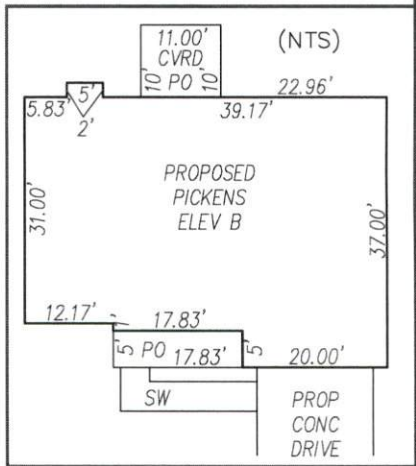
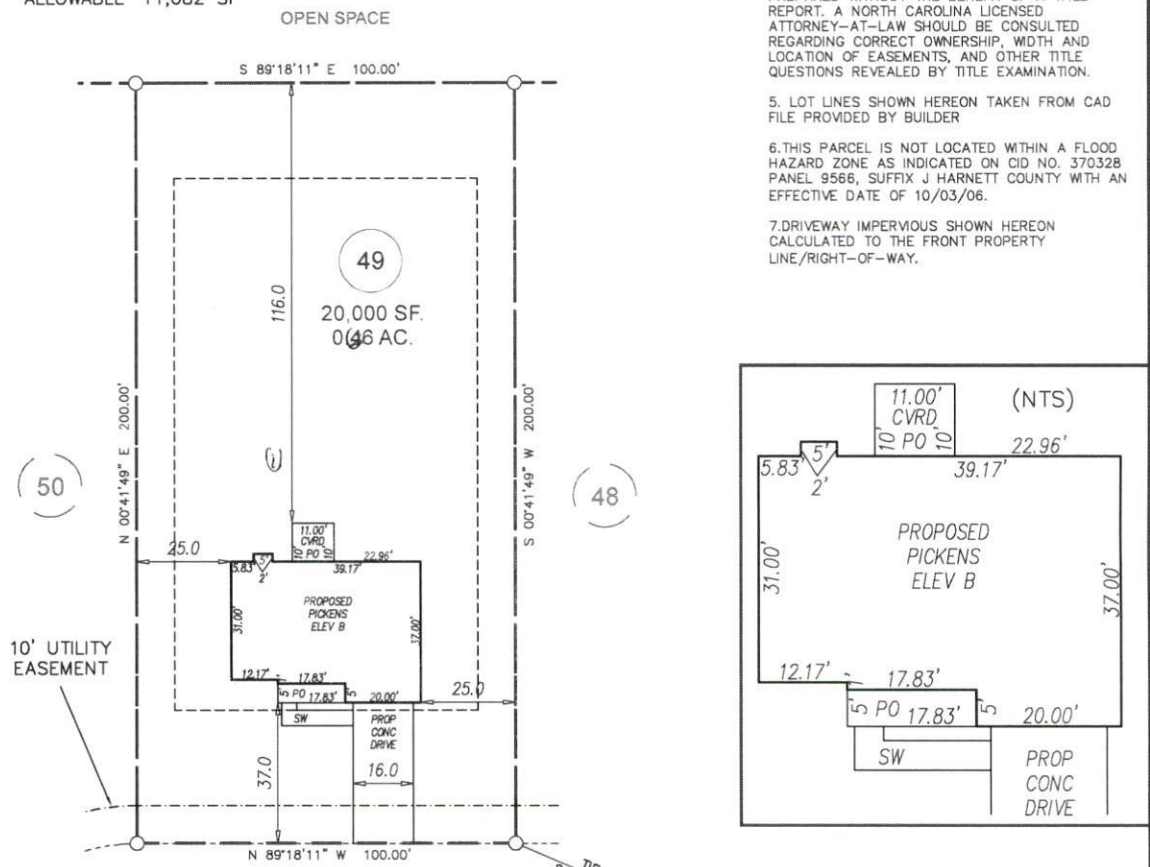
NICHOLAS M. FRENCH, PLS L-4817 DATE

THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.

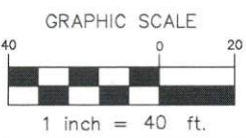
THIS MAP MAY NOT BE A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS.

GENERAL NOTES:

1. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET UNLESS OTHERWISE NOTED.
2. AREAS SHOWN HEREON WERE COMPUTED USING THE COORDINATE METHOD.
3. LINES NOT SURVEYED ARE SHOWN AS DASHED LINES FROM INFORMATION REFERENCED ON THE FACE OF THIS SURVEY.
4. PROPERTY MAY BE SUBJECT TO ANY/ALL EASEMENTS AND RESTRICTIONS OF RECORD. THIS SURVEY IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND OR DEEDED AND HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. A NORTH CAROLINA LICENSED ATTORNEY-AT-LAW SHOULD BE CONSULTED REGARDING CORRECT OWNERSHIP, WIDTH AND LOCATION OF EASEMENTS, AND OTHER TITLE QUESTIONS REVEALED BY TITLE EXAMINATION.
5. LOT LINES SHOWN HEREON TAKEN FROM CAD FILE PROVIDED BY BUILDER
6. THIS PARCEL IS NOT LOCATED WITHIN A FLOOD HAZARD ZONE AS INDICATED ON CID NO. 370328 PANEL 9566, SUFFIX J HARNETT COUNTY WITH AN EFFECTIVE DATE OF 10/03/06.
7. DRIVEWAY IMPERVIOUS SHOWN HEREON CALCULATED TO THE FRONT PROPERTY LINE/RIGHT-OF-WAY.



MELVILL LANE
50' PUBLIC R/W & UTILITY EASEMENT



PRELIMINARY PLOT PLAN

PROJECT:	RES. PROJ. LIBERTY MEADOWS
DRAWN BY:	TKR
SURVEYED BY:	N/A
SCALE:	1"=40'
FIELD WORK:	N/A
DWG DATE:	03-14-2023

FOR
A&G RESIDENTIAL
MELVILL LANE
LOT 49 LIBERTY MEADOWS SUBDIVISION
JOHNSONVILLE TWP., HARNETT CO., NC
BK. 2022, PGS. 341-344

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