Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 32 Artemas Ward IOT # 101 ISSUED TO: KB Home Raleigh SUBDIVISION Birchwood Grove EXPANSION REPAIR | Site Improvements required prior to Construction Authorization Issuance: NEW X Type of Structure: SFD (56'x43') Proposed Wastewater System Type: Pump to 25% Red Sys Projected Daily Flow: 480 Number of bedrooms: 4 Number of Occupants: 8 Basement Yes X No Pump Required: XYes No May be required based on final location and elevations of facilities X Five years Permit valid for: Type of Water Supply: Community No expiration Permit conditions: Rans Date: 4/7/22 SEE ATTACHED SITE SKETCH Authorized State Agent:: 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, .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: KB Home Raleigh PROPERTY LOCATION: 32 Artemas Ward SUBDIVISION Birchwood Grove LOT # 101 Facility Type: SFD (56'x43') Expansion Repair Basement? Yes Basement Fixtures? Yes Pump to 25% Reduction System (Initial) Wastewater Flow: 480 GPD Type of Wastewater System** (See note below, if applicable) Pump to 25% Reduction System (Repair) Installation Requirements/Conditions Number of trenches 1 Septic Tank Size 1000 Exact length of each trench 350 Trench Spacing: 9 Feet on Center Pump Tank Size 1000 Trenches shall be installed on contour at a Soil Cover: 6 gallons Maximum Trench Depth of: 18 (Maximum soil cover shall not exceed inches (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: ______ft. TDH vs. ___ inches below pipe 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: 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 Date: 4/7/22 Authorized State Agent: Construction Authorization Expiration Date: 4/7/27

Harnett County Department of Public Health Site Sketch

