Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit 193 Summerlin Dr PROPERTY LOCATION: (SSUED TO: Galt land Development SUBDIVISION Summerlin 10T # 56 EXPANSION 🔲 REPAIR Site Improvements required prior to Construction Authorization Issuance: Type of Structure: SFR (37' × 49') Proposed Wastewater System Type: Pump to 25 reduction Projected Daily Flow: 480 GPD Number of bedrooms: 4 Number of Occupants: 8 Basement Yes X No No May be required based on final location and elevations of facilities Pump Required: XYes ▼ Five years • Permit conditions: - Do NOT Scrops or grade OFF any Soil in The No expiration Initial or repair Drain Field Arma, as This could change Depth TO WATE Toble or Unsuitable Soil Date: 01-12-2021 Authorized State Agent:

Date: 01-12-2021

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 ite 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 mer. Systems shall be installed in accordance with the attached system layout. ISSUED TO: Galt land Development PROPERTY LOCATION: 193 Summerlin Dr SUBDIVISION Summerlin LOT # 56 Facility Type: SFR (37'x49') X New Expansion Basement? Yes Basement Fixtures? Yes Type of Wastewater System** Pump to 25% reduction (Initial) Wastewater Flow: 480 (See note below, if applicable) Pump to 25%-50% reduction (Repair) Number of trenches 1 Installation Requirements/Conditions Exact length of each treach 300 Septic Tank Size 1000 Trench Spacing: 9 Feet on Center Pump Tank Size 1000 gallons Trenches shall be installed on contour at a Soil Cover: 6 inches Maximum Trench Depth of: 12" 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. _____ _____ inches below pipe Aggregate Depth: ______ inches above pipe Conditions: 6" of cover will be required to be placed on Drain Field French Drain Will be needed above Drainlines To diver loteral Ground water movement 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. Authorized State Agent: Wol Che REHS Date: 01-12-2021 Construction Authorization Expiration Date: 01-12-2026

Harnett County Department of Public Health Site Sketch

ssued To: Galt land Deve	elopment	Subdivision Summerlin	Lot # <u>56</u>
uthorized State Agent:	6/1	RE145	Date: 01-12-2021
6" of Cover be brought For Cover Drain lines		Wooded 25% red	ction t
French Drain Fill be needed or divert letern ound water AWAY om Drain Field	<">	House Distribution (25-2) Max 12" Tranch Dep	(Find Future Rapair (Serial Distribution Serial raduction

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

	SUBDIVISION: Sum merlin		LOT 5 G
	INITIAL SYSTEM: APPROVED 25% RECUCI	REPAIR Approved 25% Reduction	
	DISTRIBUTION: SERTAL		DISTRIBUTION SERTAL
			LOCATION Top of Starke Lot 86 CORN TO
	BENCHMARK: 100.0		LIAK O. 4 gpd/ft2
	אט. מבטאטטואו: 4	_	
	LINE FLAG COLOR	ELEVATION	LENGTH
	, t w	99.00	50
1	7	00 77	100
21	2 \$	98.33 97.67	
1	3 W	94.92	50
L	49 9		300
	/ // /	96.92	50
1	/ <u>4b</u> f	96.25	100
2	10 0	95.75	100
-	7 W	95.00	300
	BY B.C. RayNOR		DATE 07/15/2018
	TYPICAL PROFILE		THERE SHALL BE NO GRADING,
	U-18 LS VFRI gran		CUTTING LOGGING OR OTHER SOIL
	18-36 SCL firm SBK		DISTURBANCE IN SEPTIC AREA
	CR2/PM > 27"		INSTALL AT GRADE (12") APD 6" COVER
			ADD G' COVER
			71111

