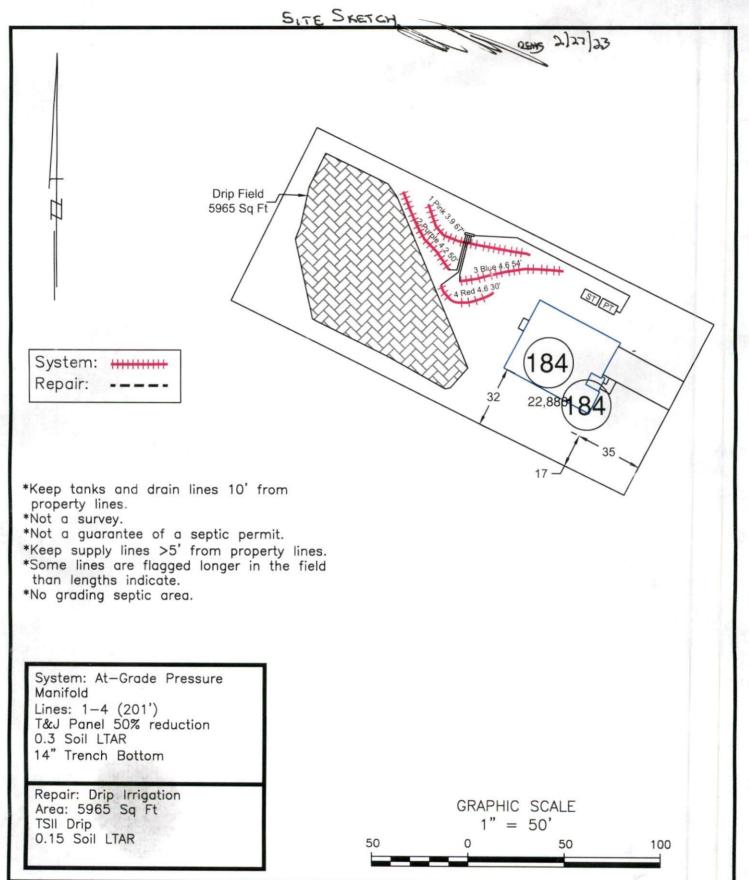
Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

	PROPERTY LOCATION: 105 Inomas Gage		101
ISSUED TO: KB Home Raleigh	SUBDIVISION Birchwood Grove	LOT #	184
NEW REPAIR EXPANSION	Site Improvements required prior to Co	onstruction Authorization Issuance:	
Type of Structure: SFD (50'x40')			
Proposed Wastewater System Type: 25% Reduct	ion System		
Projected Daily Flow: 480 GPD			-
Number of bedrooms: 4 Number of Occupa	ants: 8 max		
Basement Yes X No			
Pump Required: ☑Yes ☐ No ☒ May be requi	red based on final location and elevations of facilities		
Type of Water Supply: Community X Public	_	ermit valid for: 🔀 Five year:	5
Permit conditions:		☐ No expira	ition
1 11			
Authorized State Agent:	Date: 11/18/22	SEE ATTACHED SITE SKETC	H
	tees the issuance of other permits. The permit holder is responsible for checking with appropria	ite governing bodies in meeting their require	ments. This
	hanges. The Improvement Permit shall not be affected by a change in ownership of the site. Th		
the Laws and Rules for Sewage Treatment and Disposal and to condition	s of this permit.		
	Construction Authorization		
	(Required for Building Permit)		
	954, 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: 38 Thomas G	age	
isoto io. Tie tromo ridioigi	SUBDIVISION Birchwood Grove	LOT #	90
(SED (50'v40')			00
Facility Type: SFD (50'x40')	New Expansion Repair		
	tures? Yes No		
Type of Wastewater System** Pump 25%	Reduction Sytsem H PANEL BLOCK (Initial) W	astewater flow: 480	_ GPD
(See note below, if applicable)			
Drip	(Repair)		
Installation Requirements/Conditions	Number of trenches 1		
Septic Tank Size 1000 gallons	Exact length of each trench 400 200 feet Trench Spacin	ng: 9 Feet on Center	,
Pump Tank Size 1000 gallons	Trenches shall be installed on contour at a Soil Cover:		12.5
rump tank size 1000 ganons			
		soil cover shall not exceed	
	·	e the trench bottom)	
	in all directions)		
Pump Requirements:ft. TDH vs	GPM	inches b	elow pipe
	Aggregate D	epth: inches a	bove pipe
Conditions: Permit based on proposa			ches total
Constitution - Consti			
WITTER LINES AND VINEY INDICATIONS AND VINEY	TO LARTE COMMUNICATION OF COMMUNICATION OF STRAIR LART		
	BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.		
NO UTILITIES ALLOWED IN INITIAL OR REPAIR D	RAIN FIELD AREA.		
**H applicable: I understand the custom tune concilion	is different from the time specified on the application I assent the	enacifications of this parmit	
ii 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	f the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit.	SEE ATTACHED SITE	SKETCH
Authorized State Agent:	RCW) Date: 11/18/22	,	
Notifolited state Agent.			
	Construction Authorization Expiration Date: 11/18	1141	
Q = 60	3/27/23		





Central Carolina Soil Consulting, PLLC 1900 South Main Street, Suite 110 Wake Forest, North Carolina 27587 Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout W/engineered flow reduction Lot 184, Birchwood Subdivision Harnett County, North Carolina Job# : 3753 Drawn By : MB Date : 8/27/2022 Revision:01/19/2023