HTE# 17-5-41907

# Harnett County Department of Public Health

29205

## Improvement Permit

A building permit cannot be issued with	h only an Improvement Permit		
PROPERTY LOCA	TION: 348 Avery Pon	& Dr. (Chulz	Wake 22. 51 1424)
ISSUED TO: Myon Construction Jac SUBDIVISION_	Avery Pond		LOT # _60
NEW 🖃 🛛 REPAIR 🗆 EXPANSION 🗆	Site Improvements required prior	to Construction Authori	
Type of Structure: 432 60'×66' 5FD			
Proposed Wastewater System Type: LS%0 Rediction 576.			
Projected Daily Flow: 480 GPD	<u></u>		
Number of bedrooms: Number of Occupants: max			
Basement Yes INO			
Pump Required: Yes No May be required based on final location and eleva	tions of facilities		
Type of Water Supply:  Community  Public  Well Distance from well	feet	Permit valid for:	Five years
Permit conditions:			□ No expiration
			1
Authorized State Agent:: Date: Date:	08/17/2017	SEE ATTA	CHED 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 app	ropriate 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 a	iffected by a change in ownership of the si	te. This permit is subject to c	compliance with the provisions of
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.			

### **Construction** Authorization

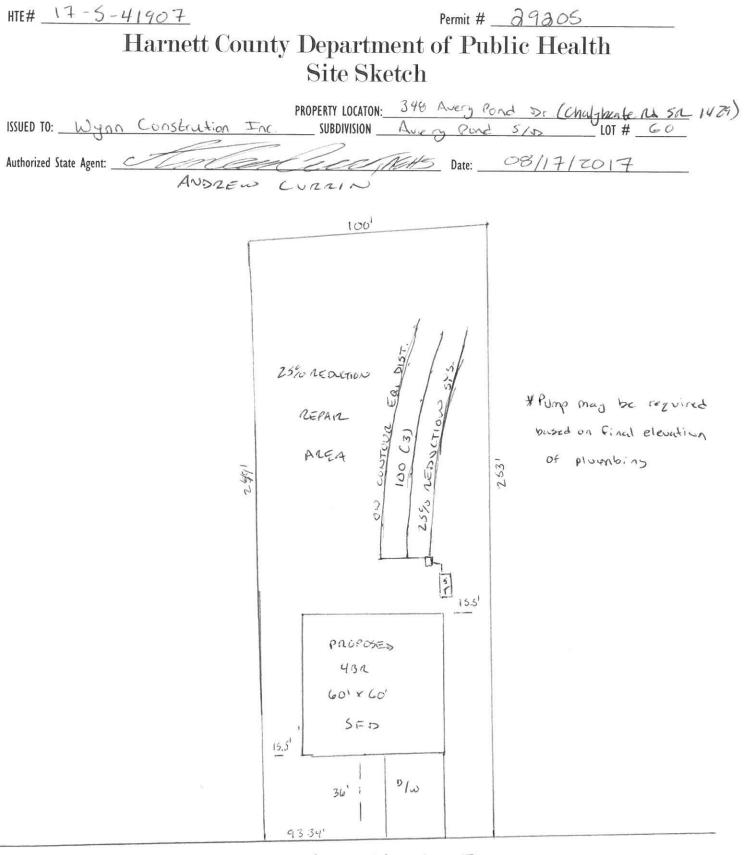
#### (Required for Building Permit)

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: Wynn Con	nstruction	Inc.	PROPERTY LOCATI	ON: 348	Avery Rond	or le	hulybenk 22 52 1429,
Facility Type: 4BR 60'2	xLO' SITS	New	Expansion	🗆 Repair	E Contes		
Basement? 🗌 Yes 🔄 No	Basement Fixtu	the second secon	□ No				
Type of Wastewater System**	25%0 1	eduction	575.		(Initial) Wastewate	r Flow: 5	EC GPD
(See note below, if applicable $\Box$ )					- Yester Kanada - Sanata - S		
36 (2015) (2015)	25% red.	oction	575 (Repai	r)			
Installation Requirements/Conditions	2	Number of trenc	hes3	8			
Septic Tank Size 1200	gallons	Exact length of	each trench 100	feet	Trench Spacing:	9 Feet	on Center
Pump Tank Size	gallons	Trenches shall be	e installed on contour a	at a	Soil Cover: 8		
		Maximum Trench	Depth of:	inches	(Maximum soil cove	er shall not ex	ceed
		(Trench bottoms	shall be level to +/-1.	/4"	36" above the tre	nch bottom)	
		in all directions)				,	
Pump Requirements:f	ft. TDH vs	GPM				6	inches below pipe
					Aggregate Depth:	0	_ inches above pipe
Conditions:						12	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.

<u>**If applicable:</u> I understand the system type specified is different from the type specified on the	he 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 Author	vization 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: Construction Authorization	Date: 08/17/17 Expiration Date: 08/17/22



AVERY PONS DRIVE

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

#### SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Sheet: Property ID: Lot #: File #: Code:

Owner: Applicant: W77	CONST. Inc.	
Address: Avery Rand Lot 60	Date Evaluated: OC/16/17	5126
Proposed Facility: 432 55	Design Flow (.1949): 400 GPD	Property Size: 0.57 AC
Location of Site:	Property Recorded: FC ??	
	Individual 🗌 Well	□ Spring □ Other
Evaluation Method: Auger Boring	Pit Cut	
Type of Wastewater: Sewa	ge 🔲 Industrial Process	Mixed

P R O F I .1940			SOIL M	ORPHOLOGY .1941	OTHER PROFILE FACTORS				
E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,3	L 2%	6-14	Ge suy is	Via 5390 Yaq					UPS
		14-38	BU SULL	F13C44	2.5 VA=41@34"	38+			0,4
2.11	1 2%	a 12							
9,7	-L C/0	0-19	ER 3-125	VER 3558 Egg	7.54271,@38				P.5 0.4
		12-40	BK Sul	FI 58541	7.5VR71,Q38"	40+			0.4
								10 N.	
	- 100								

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Unswitchble / Provisionaly Svitable
Available Space (.1945)	~		Evaluated By: A De
System Type(s)	25% Ald	2590 Meto	Evaluated By: Andrew Currin, A EHS
Site LTAR	0.4	12.4	