

Franklin County Health Department
Division of Environmental Health
107 Industrial Drive-Suite C
Louisburg, North Carolina 27549

PAGE 1 OF 2

Phone: 919-496-8100

SEPTIC PERMIT

Fax: 919-496-8136

Permit Number: 10299 Type: I PIN: 1832-98-1873 Date: 5/22/2018

Applicant: WYNN CONSTRUCTION Owner:
2550 CAPITAL DR
CREEDMOOR, NC 27522

Telephone: (919) 528-1347 Telephone:

Subdivision: ADDYSON AT HOLDEN Lot Number: 29 Size: 1.150

Physical Address/ Location /Directions 5 ANNA MARIE WAY

Description: LifeTime _____ 5 Year ☒

TYPE FACIL SFD # EMPLOY 1 # BEDRMS 4 GPD 480 LTAR 0.3

TYPE WAT County TYPE SYS Acc TYPE REP T+J Panel BSMT No BST FX N/A

SIZE TANK 1000 SIZE CHB 1 SIZE NITR 3'x400' MTD 24"

COMMENTS: Install system as designed by CCSC.

Septic Contractors are responsible for notifying the health department for final inspections, between 8:00-9:00 AM on the day of completion, Monday - Friday. Any request for final inspections received afterwards will be scheduled the same day, if possible, or the next workday. Have permit number and owner/applicant's name ready when making the call.

Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect the compliance with the provisions of this permit shall in no way be taken as a guarantee that wastewater disposal systems permitted and approved will function in a satisfactory manner for any given period of time, or that such employees assume any liability for damages, consequential or direct which are caused, or may be caused, by a malfunction of this wastewater treatment and disposal system.

Proper precautions must be taken to assure the proper functioning of the system after it has been covered. Do not run any heavy equipment over the system, as soft earth will allow damage to the tank and lines. Pipe all roof drains away from the septic system site to prevent flooding of the lines from surface water. Terrace the ground to prevent excessive drainage from higher areas adjacent to the system. Do not construct driveways over any part of the septic system unless proper provisions were made when the septic system was constructed. Only grass, not trees or shrubbery, should be cultivated over the lines. All plumbing fixtures should be carefully inspected periodically and any problems repaired immediately. All septic tanks should be pumped off by a permitted pump operator on a regular schedule, not to exceed every five years.

The improvement permit and construction authorization is a site approval, for the future installation of a wastewater treatment and disposal system. Changes in ownership of the site do not affect the validity of this permit. However, any alteration of the site or soil conditions, changes in the location of the proposed facility, changes to the wastewater flow and/or characteristics, or submittal of false information with the application or misrepresentation of the property lines may subject this permit to suspension or revocation.

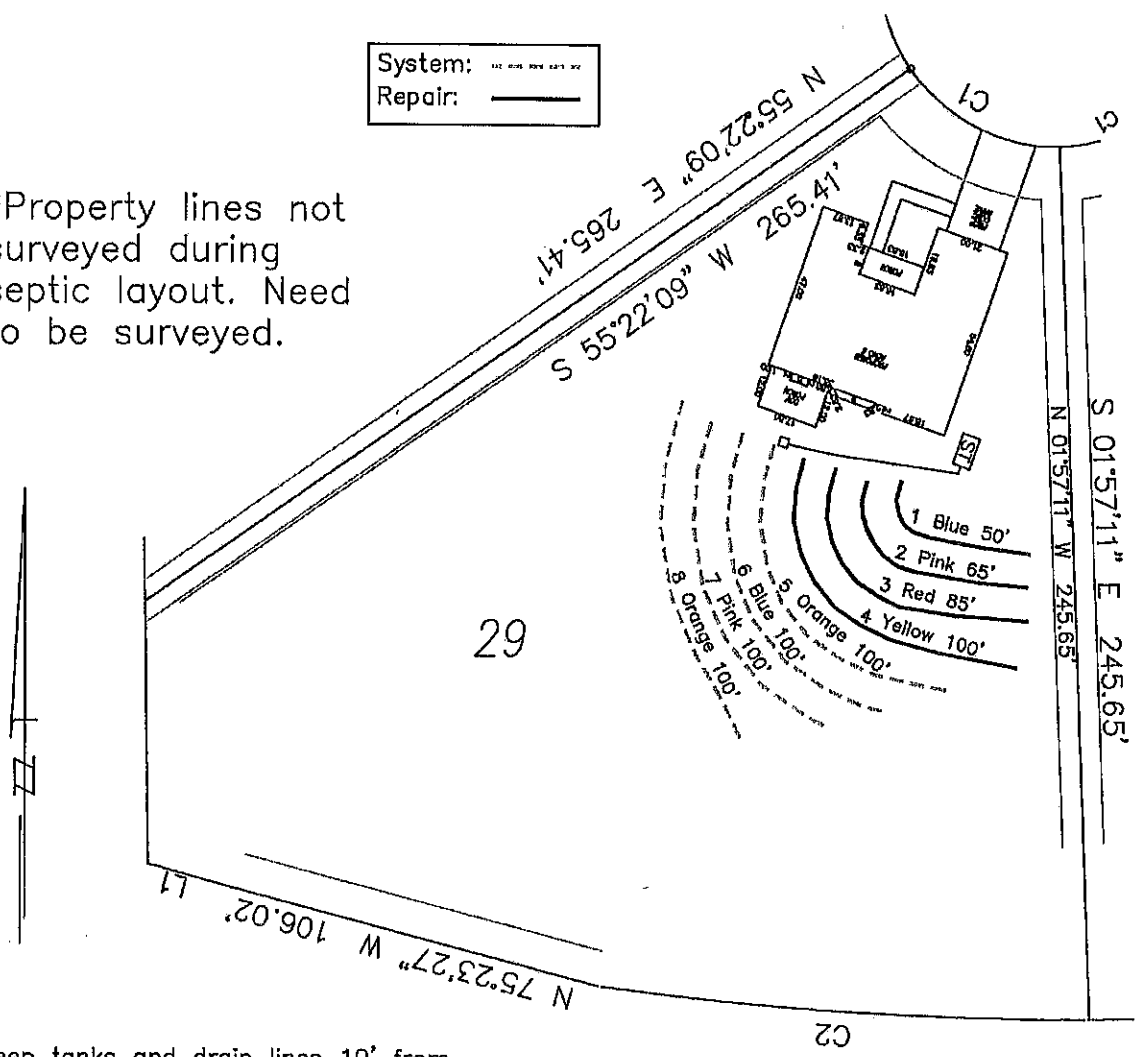
FOR THIS TO BE A VALID CONSTRUCTION AUTHORIZATION, A LAYOUT SHEET MUST BE ATTACHED

IMPROVEMENT PERMIT DATE _____ EHS Cynthia Evers
CONSTRUCTION AUTHORIZATION DATE _____ EHS Cynthia Evers

Visit www.franklincountyenvironmentalhealth.com for permit information and tracking.

System:  SEE NOTES SHEET 2472-2473
 Repair: 

*Property lines not surveyed during septic layout. Need to be surveyed.



- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.

GRAPHIC SCALE
 1" = 50'



System: Gravity to D-Box
 Lines: 5-8, (400')
 Accepted Status System
 0.3 Soil LTAR

Repair: T&J Panel Block
 Lines: 1-4, (300')
 Accepted Status System
 0.3 Soil LTAR



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
 Lot 29, Addyson Subdivision
 Franklin County, North Carolina

Job# : 2472
 Drawn By : JR
 Date : 06/28/2019
 Revision:

Sheet1

Addyson, Lot 29

TAP CHART

Bench Mark	is = 100.00	Location of BM						Elevation Head	-93.60
Pump tank elev.	100.00	Pump elev.	94.60				Manifold elev.	1.00	
line	color	rod read	Elevation	length	hole size	flow/tap	gal/day	trench area	LINE LTAR

	total	feet =	0	gal/min =	0			<u>LTAR =</u>	0.3000
								<u>LTAR + %5</u>	0.3150
% of Dose Vol.	75		<u>Des. Flow</u>	480				(ltar W/ INOV)	0.4000
Dose Volume	0.00		Pump Run=	#DIV/0!				(ltar W/ INOV + 5%)	0.4200
Dose Pump Time	#DIV/0!		Tank Gal/IN	19.65					
Drawdown in Inches	0.00								

Addyson, Lot 29
Repair TAP CHART

Bench Mark	is = 100.00	Location of BM						Elevation Head	3.20
Pump tank elev.	100.00	Pump elev.	94.60				Manifold elev.	97.80	
line	color	rod read	Elevation	length	hole size	flow/tap	gal/day	trench area	LINE LTAR
1	Blue	3.20	96.80	50	1/2in SCH 80	5.48	88.27	150	0.5885
2	Pink	4.30	95.70	65	1/2in SCH 40	7.11	114.52	195	0.5873
3	Red	5.50	94.50	85	1/2in SCH 40	7.11	114.52	255	0.4491
4	Yellow	6.60	93.40	100	3/4in SCH 80	10.1	162.68	300	0.5423

	total	feet =	300	gal/min =	29.8			<u>LTAR =</u>	0.3000
								<u>LTAR + %5</u>	0.3150
% of Dose Vol.	75		<u>Des. Flow</u>	480				(ltar W/ INOV)	0.6000
Dose Volume	146.25		Pump Run=	16.11				(ltar W/ INOV + 5%)	0.6300
Dose Pump Time	4.91		Tank Gal/IN	19.65					
Drawdown in Inches	7.44								