

For 261
8224

Mail

919-556-9540

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

Phone: 919-496-8100

SEPTIC PERMIT

Fax: 919-496-8136

Permit Number: 3912 Type: I PIN: 1834-75-0250 Date: 9/10/2007

Applicant: SCENIC HOMES INC Owner:
207 W MILBROOK RD STE 115
RALEIGH, NC 27609 LOUISBURG, NC 27549

Telephone: (919) 787-5158 Telephone:

Subdivision: STONERIDGE Lot Number: 12 Size: 2.240

Physical Address/ Location /Directions 90 PEBBLE CREEK DR

Description: LifeTime _____ 5 Year ✓

TYPE FACIL RES # EMPLOY _____ # BEDRMS 4 GPD 480 LTAR .26

TYPE WAT County TYPE SYS P to A TYPE REP Subsurface Drip BSMT No BST FX N/A

SIZE TANK 1000 SIZE CHB 1000 SIZE NTR 3'x470' MTD 18"-26"

COMMENTS Pump to Pressure manifold. Install as designed by
soil consultant. must install Swale on prop line to
divert H₂O away from septic system.

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 9/28/07 EHS

CONSTRUCTION AUTHORIZATION DATE 9/28/07 EHS

Shad Leonard
Shad Leonard

System Revised
8/31/12
SEL

Franklin County Health Department

Name: SCENIC HOMES IN

Permit Number

3912

CONTRACTOR Truworks

TANK MANU

PTDB1000STDB1000

MANU DATE

4-20-124-13-12

WELL INSTALLED YES

NO

X

SYSTEM CODE

EZ1203/H6F0N6**SEPTIC SYSTEM LAYOUT**

(SKETCH SYSTEM LAYOUT HERE)

See attached layout and Tap Sheet

✓ d Tanks
8/2/12 SOL

SEPTIC SYSTEM AS-BUILT

(IF DIFFERENT FROM INITIAL LAYOUT)

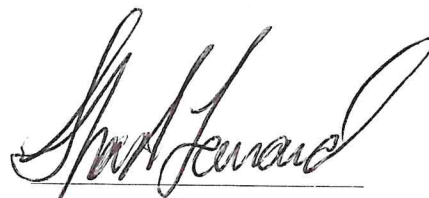
ON REVERSE

OPERATIONS PERMIT

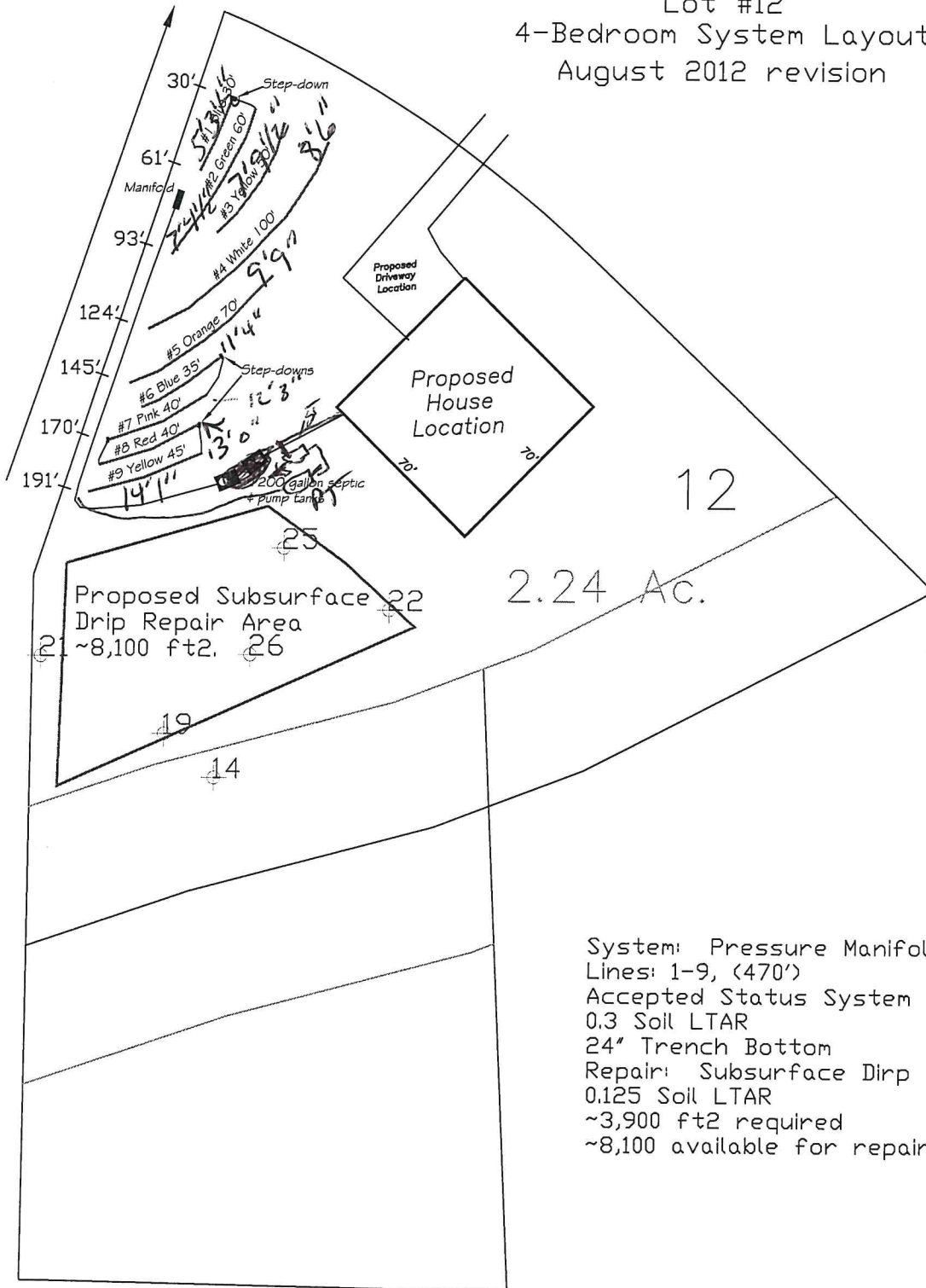
DATE

8/3/12

EHS



Stoneridge
Lot #12
4-Bedroom System Layout
August 2012 revision



System: Pressure Manifold
Lines: 1-9, (470')
Accepted Status System
0.3 Soil LTAR
24" Trench Bottom
Repair: Subsurface Drip
0.125 Soil LTAR
~3,900 ft2 required
~8,100 available for repair

GRAPHIC SCALE
1" = 60'



Central Carolina
Soil Consulting
919-569-6704
Project # 1192

Stoneridge, Lot 12 System Tap Chart

Bench Mark	0.00	is = 100.00	Location of BM					Elevation Head	22.00
Pump tank elev.	20	80.00	Pump elev.	75.00			Manifold elev.	97.00	
line	color	rod read	Elevation	length	hole size	flow/tap	gal/day	trench area	LINE LTAR
1 & 2	Blu/Green	4.00	96.00	90	3/4in SCH 80	10.1	97.76	270	0.3621
3	Yellow	5.20	94.80	50	1/2in SCH 80	5.48	53.04	150	0.3536
4	White	5.80	94.20	100	3/4in SCH 80	10.1	97.76	300	0.3259
5	Orange	6.90	93.10	70	1/2in SCH 40	7.11	68.82	210	0.3277
6, 7, 8, 9	Orange	8.10	91.90	160	1in SCH 80	16.8	162.61	480	0.3388

	total	feet =	470	gal/min =	49.59	LTAR =	0.3000
						LTAR + %5	0.3150
% of Dose Vol.	775		<u>Des. Flow</u>	480		(ltar W/ INOV)	0.4000
Dose Volume	2367.63		Pump Run=	9.68		(ltar W/ INOV + 5%)	0.4200
Dose Pump Time	47.74		Tank Gal/IN	21			
Drawdown in Inches	112.74						