IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202454

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4664-68-8786

APPLICANT: Shea Homes APPLICANT ADDRESS: 8008 Corporate Center Dr., Ste 300 Charlotte NC 28226

SITE ADDRESS: 120 Hanover Ln Davidson NC 28036 PHONE: ALT. PHONE:

SITE DIRECTIONS: Sloans Rd S, TL on Anniston Way, TL on Timberside, TL on Hanover, Left on R

SUBDIVISION: Anniston SECTION: 3 LOT # 100 LOT AREA: 0.953 ac DESIGN FLOW: 480gpd L.T.A.R.: 0.225

Septic Tank	1000 (gal)	STB	825	Date	11-1-15	☑ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	1000 (gal)	PT	302	Date	10-20-15	System Description:	PM 25% Reduction		
Pump Make	ZOELLER	Model	N140	Serial #		Repair System Description:	LP PPBPS		
# Nitrification Fields	1	# Lines	7	Linear Ft:	532'	Maintenance Agreement Required:	☐ YES	☑ NO	
Trench Width	36"	Max. Trench Bottom Depth	24"	Gravel Depth	N/A		☐ GRAVITY	☑ PRESSURE	

☑ Residence	No. Bedrooms	4	Water Supply
☐ Business	No. Persons	8	☑ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/plumbing	☐ Basement w/o plumbing		

Comments / Conditions:

INITIAL SITE SKETCH

SEE DESIGN BY MICHAEL ATHANAS & ASSOCIATES

AS BUILT SKETCH

1,23 - 18CH CHECKED TANKS, LINES, SET 2' RH 2-1-16 SA

4,5,6,7 - 19CH

2-9-16 - Electrical ok [alarm float] ok [piggy-back on/off float] ok Alarm + pump on seperate breakers w/in electrical box. SA

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Ralph M. T Date: 6-9-14 Installed by: Rowan Septic Company

IMPROVEMENT PERMIT by: Philip L. Ross Date: 4-10-14 OPERATION PERMIT by: Tom Church Date: 2-9-16

AUTHORIZATION TO CONSTRUCT by: SA APPROVED Date: JUN 05 2015 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

Lot #100
0.953 Acres
41,507 Sq.Ft
Hanover Lane
50' Public Right of Way
N85°32'23"E 229.29' Total
S85°32'23"W 229.29' Total
N87°51'27"E 117.63'
N85°32'23"E 155.24'
S79°11'45"W
310.71'
S02°36'30"W 245.76' Total
173.06'
153.78'
75.51'
35' RS
35' FS
25' SS
20' PSDE
18" RCP
DRIVE
APPROVED APR 10 2014
ICHD
ALP
Scale
1"=40'
Supply Line ent