IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 21 9487

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

PIN # 4 7068 63653

APPLICANT: SARAH GRAY APPLICANT ADDRESS: 138 VILLAGE VIEW DR APT 208

SITE ADDRESS: 162 FOREST CREEK DR. PHONE: ALT. PHONE: 704-607-1580

SITE DIRECTIONS: HWY 90 - TR SCOTTS CREEK - TL FOREST CREEK - ON RT

SUBDIVISION: FORESTCREEK SECTION: 2 LOT # 22 23 LOT AREA: .92 AC DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank	1000 (gal)	STB	794	Date	11-10-16	☑ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT		Date		System Description:	GRAVITY 25% REDUCTION	☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	LOOPERS	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	300	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	20"	Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions:

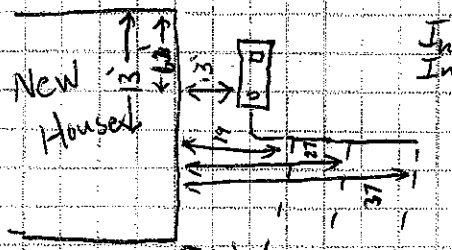
INITIAL SITE SKETCH

SITE LARRY THOMPSON, LSS DESIGN

AS BUILT SKETCH

12-29-16: Dellinger 1000-Gallon Mid-seam tank w/a Polylok PL-68 Effluent Filter

L1 5.22
L2 6.25'
L3 7.05'
} Lager ok



Installed @ 20" Infiltrator Quick 4s Standard Chambers

Looks like bottom line [header end] appears to be installed in drainage area [however meets installation location requirements of original permit] OK

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: Sarah M. Gray Date: 7/13/16 Installed by: Bass Grading

IMPROVEMENT PERMIT by: Date: 7/18/16 OPERATION PERMIT by: Tom Shuck Date: 12-29-16

AUTHORIZATION TO CONSTRUCT by: Date: 12/29/16 Existing System Inspected by: Date:

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

* This is a proposed septic layout and is not intended to serve as a legal survey.

Forest Creek Drive

P.B. 50, Pg. 70
50' R/W

20' paved

SOIL BORING LOCATIONS

Lot 23

Lot 22

SB-1
SB-2
SB-3
SB-4
SB-5
SB-6
SB-7
SB-8

Septic Tank

3-Bedroom House

DRIVE

S88°44'50"E 200.27'

S01°44'23"W 99.64'

S01°36'00"W 60.17'

S02°19'44"W 9.76'

Tie

200'

100'

89'

55'

21'

15'

9'

10' Leach

100' Leach

75' Leach