IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # MP 20 3790

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

PIN # 4616-90-4226

APPLICANT: Lake Luxury Homes APPLICANT ADDRESS: PO Box 3792 Mooresville NC

SITE ADDRESS: 350 Barber Lp PHONE: ALT. PHONE:

SITE DIRECTIONS: Brawley Sch Rd, TR on Chuckwood, TL on Barber Lp, Lot approx 1 mile on R

SUBDIVISION: Waterfree Landing SECTION: 3 LOT # 34 LOT AREA: 0.69 ac DESIGN FLOW: 480gpd L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB 525 Date 9-10-14
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 400
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: Gravity 25% Reduction PPBPS
Repair System Description:
Maintenance Agreement Required: ☐ YES ☑ NO
☑ GRAVITY ☐ PRESSURE

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

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: 8/13/14 Reviewed floorplans, ~~4~~ 4 Must build house as shown on site plan, approved 7-7-14 In compliance with Septic plan.

INITIAL SITE SKETCH

SEE DESIGN BY
MICHAEL ATHANAS
&
ASSOCIATES
(Approved 7-7-14)

AS BUILT SKETCH

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: Date: 7/9/14 Installed by: Bowman Septic

IMPROVEMENT PERMIT by: Date: 7-7-14 OPERATION PERMIT by: APPROVED OCT 17 2014 Date:

AUTHORIZATION TO CONSTRUCT by: Date: 8/13/14 Existing System Inspected by: Date:

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

APPROVED JUL 07 2014
ACP

Lot 53

Lot 54

N

1"=40'

N63°57'13"E 187.98

N47°47'14"W 225.47

S39°10'48"E 170.56

S42°13'09"W 59.74

C1

Lot 34
30,357 Sq.Ft.

Proposed House

15' Setback

35' Setback

10' Drainage & Utility Easement

10' Drainage & Utility Easement

Lot 33

Barber Loop
60' Public R/W
S.R. 1458

R/W

E.O.P.

E.O.P.

R/W

well

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	72.64	285.50	S49°30'30"W	72.45

GRAPHIC SCALE