3

2.30

Old # 142766

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

PERMIT # 24794

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

PIN # 4648-13-6028.000

APPLICANT: JBR Custom Homes APPLICANT ADDRESS: 233 Kemp Rd. Mooresville NC

SITE ADDRESS: 140 Castle Dr Mooresville NC PHONE: ALT. PHONE:

SITE DIRECTIONS: Bluehill to Big Indian, R Castle Dr., site on R @ End.

SUBDIVISION: Indian Forest SECTION: 2 LOT # 20 LOT AREA: 1.13 Acre DESIGN FLOW: 600 GPD L.T.A.R.: .3

Septic Tank	1500 (gal)	STB	964	Date	9-19	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 5
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction - Gravity	☐ Business	No. Persons 10
Pump Make		Model		Serial #		Repair System Description:	PRPS	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	5 @ 100'	Linear Ft:	500'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	24" - 28"	Gravel Depth	N/A		☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Follow All NC State Laws.

12/10/15 Reviewed floor plans, in compliance with Septic plan.

INITIAL SITE SKETCH

See Approved Attached Design By Michael Athanas & Associates

Dated APPROVED DEC 09 2015

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: Installed by: Gunter Ballew

IMPROVEMENT PERMIT by: APPROVED DEC 09 2015 OPERATION PERMIT by: Date: 7-12-16

AUTHORIZATION TO CONSTRUCT by: Marina H. Dotson RS Date: 12/10/15 Existing System Inspected by: Date:

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

S89°54'18"E
356.41
LOT 20
49,231 sq. ft.
1.13 ac.
House
Pool
40'
Additional Septic Area
B1-100'
D2-100'
W3-100'
R4-100'
BS-100'
D6-116'
W7-111'
R8-110'
133.39
N0°
L14
well
S89°54'18"E
380.35'
15' SETBACK
35' SETBACK
typical
LOT 19
143
CASTLE DRIVE
Scale 1"=40'
APPROVED DEC 09 2015