IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 AWO Mooresville Office (704) 660-3625 PERMIT # 208900

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

PIN # 4614-96-3689

APPLICANT: RONALD GRIER APPLICANT ADDRESS: ~~175 BINNS RD~~ (changed to 131 Claiborne DrIVe)

SITE ADDRESS: SAME 131 Claiborne Dr. Mocsl PHONE: ALT. PHONE:

SITE DIRECTIONS: BSR, TR TUSKARORA, TR BINNS

SUBDIVISION: CL&T SECTION: 6 LOT # 238 LOT AREA: .69AC DESIGN FLOW: 360 L.T.A.R.:

Septic Tank NEW 1000 (gal) STB 794 Date 12-4-15
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields # Lines Linear Ft:
Trench Width Max Trench Bottom Depth Gravel Depth

☐ New System ☐ Repair ☐ Expansion System Type: ☐ I ☐ II ☐ III ☐ IV ☐ V ☐ VI
System Description: 1000 GAL TANK
Repair System Description:
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: IF HOUSE IS WITHIN 25' OF EXISTING WELL, THE WELL MUST BE ABANDOND
WELL ABANDOND 5-27-15

SET NEW DBOX BA

INITIAL SITE SKETCH

SEE PLAN FROM MICHAEL ATHANAS & ASSOCIATES

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: 3-18-2015 Installed by:

IMPROVEMENT PERMIT by: APPROVED Date: MAR 17 2015 OPERATION PERMIT by: R&H Date: 1-14-16

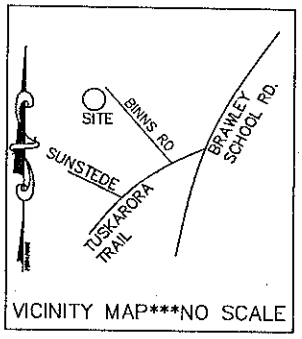
AUTHORIZATION TO CONSTRUCT by: APPROVED Date: MAY 28 2015 Existing System Inspected by: Date:

W - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

DAS DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crosslake Park Drive – Suite 102 * Mooresville * NC * 28117
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 4345, page 560, and/or plat book 34, page 29, that the ratio of precision is 1: 10,000, that this map was prepared in accordance with the General Statutes of North Carolina, Chapter 89C. Witness my hand and seal on the 23, day of FEBRUARY A.D. 2015.

NORTH CAROLINA PROFESSIONAL SEAL L3499 WILLIAM M. ALLEN, PLS LAND SURVEYOR WILLIAM M. ALLEN



VICINITY MAP***NO SCALE

PB. 34 PG. 29

PIER

LAKE NORMAN

760 CONTOUR LINE PER ACTUAL FIELD SURVEY

761 CONTOUR (FLOOD LINE)

#5 REBAR

CP

N87°11'02"W 70.67'

N55°45'46"E 139.95'

LOT 237
PAUL T. CAMPBELL
9498/379
60/119

N29°43'00"W 117.89'

S85°55'00"W 82.10'

NAIL

50' BUFFER FROM ACTUAL 760 CONTOUR

50' RECORDED SETBACK

EX. SEPTIC AREA

M.A. 3-11-15

NEW TANK

N. WELL +50' TO DRAIN FIELD

S23°35'00"W (BASE BEARING)

15' SIDE SETBACK

56.7

36.0

EXISTING HOUSE

Bld g.

25' CORNER SETBACK

32.4

31.5

LOT 238
0.69 AC.
AREA

228.69'

81.9

35' FRONT SETBACK

WELL

R\W

CLAIBORNE DRIVE
30' R/W

N59°27'00"E

160.04'

NAIL AT A BENT #5 REBAR

WELL

L=70.79'
R=150.37
S44°02'07"E
70.14

IPS

(TIE ONLY)
N10°30'36"E
25.83'
PK NAIL

LOT 239
PROVDENCE PARK
INVESTMENTS, LLC.
2091/89

BINNS ROAD
60' PUBLIC R/W

LEGEND
P.P. = POWER POLE
= POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
W = WELL
CP = COMPUTED POINT

0' 20' 40' 100'
SCALE IN FEET

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENT AND/OR RIGHTS-OF-WAY OF RECORD.
2) AREA COMPUTED BY THE COORDINATE METHOD.
3) EXISTING 760' & 761' CONTOUR ELEVATION BASED ON LAKE NORMAN LAKE LEVEL AT COWAN'S FORD DAM (READING ON 2/13/15) ELEVATION: 755.56'
4) OVERHEAD POWER
5) NO GRID MONUMENT FOUND WITHIN 2000 FEET.

BOUNDARY & SEPTIC SURVEY

OF
175 BINNS ROAD
LOT 238 CRESCENT LAND & TIMBER CORP., SECT. 6

SCALE 1" = 40'
DAVIDSON TWSP., IREDELL CO., N.C.
ACQUIRED BY: JAMES S. & ALICE V. HILL

FIELD BOOK: 500-D
FILE: CLT 238 S6
DC FILE:
TAX MAP NO: 4614963689