IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 21546

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

PIN # 4624 49 8384 28-7822

APPLICANT: Harris Construction Group | APPLICANT ADDRESS: 9935D Rey Road #210 Charlotte, NC 28277

SITE ADDRESS: 183 Bayberry Creek Ct. Mooresville, NC | PHONE: 704 202 3739 | ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd TR McKendree TL Bayberry lot on left

SUBDIVISION: The Farms | SECTION: 3 | LOT # 434 | LOT AREA: .999 Ac | DESIGN FLOW: 480gpd | L.T.A.R.: .3

Septic Tank 1500 (gal) | STB 338 | Date 7-8-15

Pump Tank 1000g (gal) | PT 283 | Date 6-30-15

Pump Make Goulds | Model 4g 100 | Serial # 03121M

Nitrification Fields 1 | # Lines 3 or 4 | 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: Pump - PM - 25% Reduction

Repair System Description: LPPBPS

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: * Specified in Septic plan.

* Goulds WE0512MV = pump

Drawdown 2½ inches in 2min ~24gpm

* See attached revised plan approved 10/19/15 MO

11/16/15 Checked lines, set pressure (25#)

INITIAL SITE SKETCH

See attached/approved plan by Pennington Soil Consulting, PLLC dated 6/24/15

revised plan Approved 10/19/15

AS BUILT SKETCH

5-23-16 : No access to house

5-24-16 : Electrical "OK" SR

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: [signature] Date: 7/6/2015 | Installed by: Stanley Septic

IMPROVEMENT PERMIT by: [signature] RS Date: 6/30/15 | OPERATION PERMIT by: [signature] Date: 5-24-16

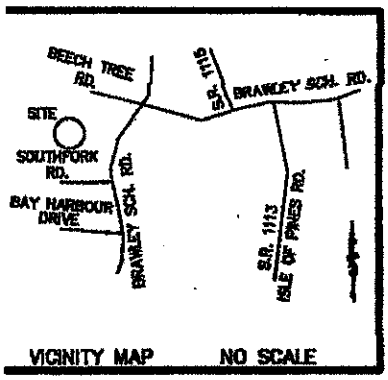
AUTHORIZATION TO CONSTRUCT by: [signature] RS Date: 6/30/15 | Existing System Inspected by: Date:

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

plat book 47, page 12, 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. my hand and seal on the 4, day of JUNE, A.D. 20 15.

WILLIAM M. ALLEN, PLS

NORTH CAROLINA PROFESSIONAL SEAL L3499 LAND SURVEYOR WILLIAM M. ALLEN



NOTE - SITE PLAN MUST ACCOMPANY PERMANENT SOIL CONSULTING WRITTEN REPORT DATED 1-24-15

REVISED FOR NEIGHBOR WELL 10-7-15

MCKENDREE RD. (60' PUBLIC R\W)

COMMON OPEN SPACE

66.27
N69°15'55"E
L=66.28'
R=1039.67

N68°00'45"E 30.81

N67°26'20"E 77.76

ADD. REPAIR

Approx. Hand Auger Boring Location

50' REAR SETBACK & 50' NO CLEAR ZONE

892'

095'

100'R

100'

Approx. Backhoe Pit Location

Pressure Manifold

200S Backhoe Pit

2" SCH40 PVC Supply Line >50' from Well

LOT 434 100'R 0.999 AC.

20' SIDE SETBACK

20' REAR SETBACK

S09°24'40"E 300.58

N27°48'39"W 278.28

20'x40' Pool

DECK FLOOR ±12.0'

KINGSTON PLAN

GARAGE

52.1

30.0

50' FRONT SETBACK

54.0

Neighbor Well

LOT 435
DAVID J. JUNEAU
2086\2376

LOT 433
WILLIAM F. WALSH
2055\662

*Rod Reading

1" = 50'

L=131.23'
R=700.00
131.04
S76°34'00"W

R\W

BAYBERRY CREEK CIR. (50' PUBLIC R\W)

Approved 10/9/15 MD

RECEIVED OCT 8 - 2015

LEGEND
P.P. = POWER POLE
POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET

HARRIS CONST. GROUP SEPTIC PLAN 1-24-15