IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202853

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

PIN # 4625984 103

APPLICANT: Alan Simonini Homes APPLICANT ADDRESS: 501 East Morehead Street Ste 4 Charlotte, NC 28202

SITE ADDRESS: 175 Brawley School Rd - Mooresville, NC PHONE: 704 310-0889 ALT. PHONE: Charlie 704 310-0889

SITE DIRECTIONS: Brawley School Rd past Harbour, on right just past Brawley Harbor Rd

SUBDIVISION: The Point on Norman SECTION: 5 LOT # 495 LOT AREA: 47,153 ft² DESIGN FLOW: 480 gpd L.T.A.R.: 3 Initial / .125 Repair

Septic Tank 1500 (gal) STB 338 Date 3-16-15 ☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

Pump Tank 1500 (gal) PT 477 Date 3-17-15 System Description: Pump-LP PPBPS

Pump Make Orenco Model PF500511 Serial # Repair System Description: TS + Pretreatment + Drip/LPPPBPS

Nitrification Fields 1 # Lines 4 Linear Ft: 270' Maintenance Agreement Required: ☒ YES ☐ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ GRAVITY ☒ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Crawl Space ☒ Basement w/plumbing ☐ Basement w/o plumbing

No. Bedrooms 4 No. Persons 8 No. Employees

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions:

Per plan specs. Also follow Crescent Communities On Site Wastewater Installation Guidelines.

Attached email granting permission to install repair system in front easement as shown on plan. Keep water line at least 10ft from Septic

INITIAL SITE SKETCH

See attached (approved) plans by same (Paul Pennington LSS dated 4/28/14)

AS BUILT SKETCH

System, including repair. Renewed Floor plans, in Compliance with Septic plan

5/32" hole drilled

5/4/15 Checked tanks & lines

8/12/15 Checked elect, alarm & set

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: 5-2-14 Installed by: Autry Septic / R&H

IMPROVEMENT PERMIT by: RS Date: 5/2/2014 OPERATION PERMIT by: RS Date: 8/12/15

AUTHORIZATION TO CONSTRUCT by: RS Date: 5/2/2014 Existing System Inspected by: Date:

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

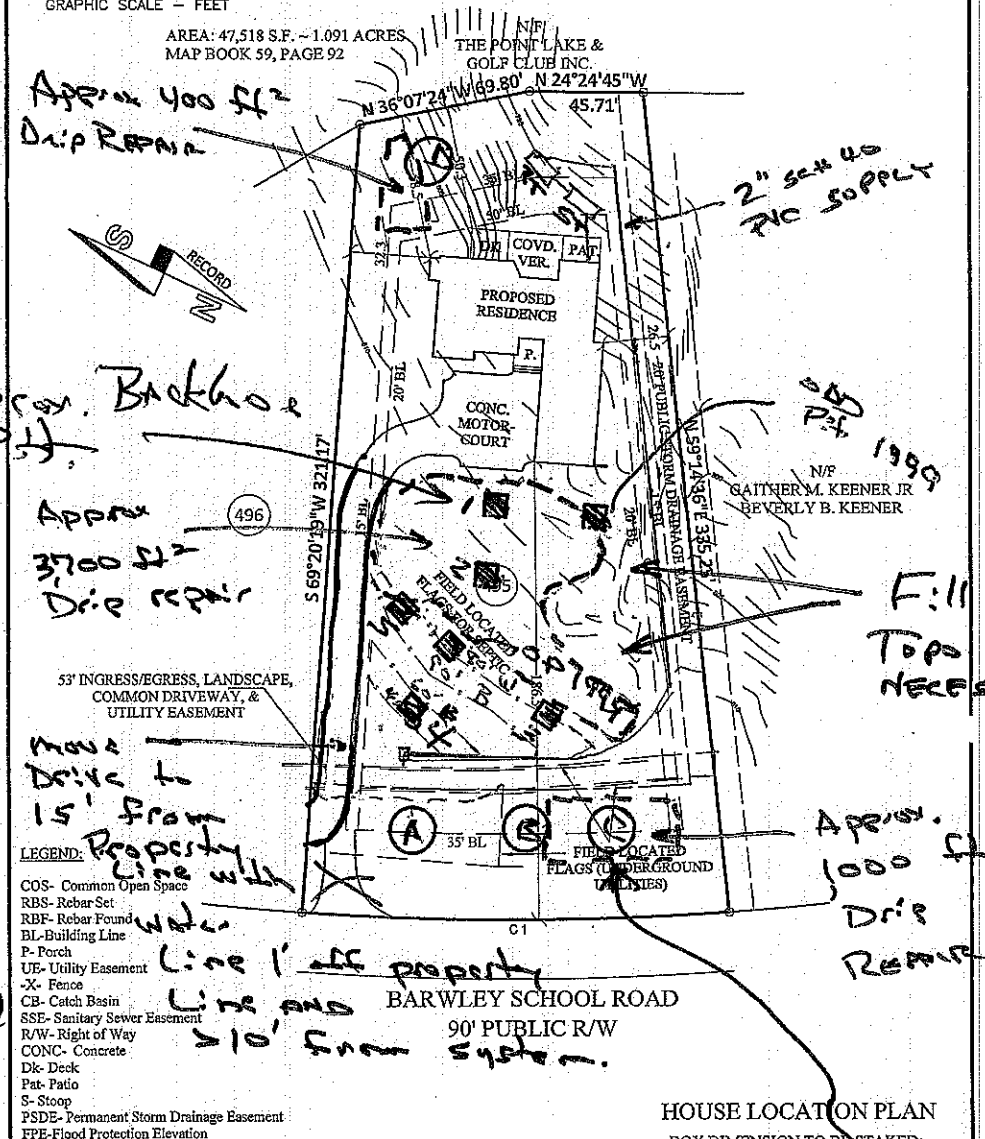
GENERAL NOTES
1. NO FIELD WORK HAS BEEN PERFORMED.
2. THIS PROPERTY IS SUBJECT TO ADDITIONAL EASEMENTS OR RESTRICTIONS OF RECORD.
3. CARTER LAND SURVEYORS IS UNABLE TO WARRANT THE ACCURACY OF BOUNDARY INFORMATION, STRUCTURES, EASEMENTS, AND BUFFERS THAT ARE ILLUSTRATED ON THE SUBDIVISION PLAT.
4. THIS PLAT IS FOR EXCLUSIVE USE BY CLIENT. USE BY THIRD PARTIES IS AT THEIR OWN RISK.
5. DIMENSIONS FROM HOUSE TO PROPERTY LINES SHOULD NOT BE USED TO ESTABLISH FENCES.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF DIMENSIONS PRIOR TO CONSTRUCTION.
7. THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 10,000 FEET.

SCALE: 1" = 50'

50' 0' 50'

GRAPHIC SCALE – FEET

Curve	Radius	Length	Chord	Chord Bear.
C1	1165.00'	172.28'	172.12'	S 24°53'51" E



LEGEND:
COS- Common Open Space
RBS- Rebar Set
RBF- Rebar Found
BL-Building Line
P- Porch
UE- Utility Easement
-X- Fence
CB- Catch Basin
SSE- Sanitary Sewer Easement
R/W- Right of Way
CONC- Concrete
Dk- Deck
Pat- Patio
S- Stoop
PSDE- Permanent Storm Drainage Easement
FPE-Flood Protection Elevation
-D- Drainage Easement
-S- Sewer Easement

HOUSE LOCATION PLAN

BOX DIMENSION TO BESTAKED:
72.0' WIDTH X 92.5' DEPTH

HLP FOR:
ALAN SIMONINI HOMES

SUBDIVISION: THE POINT ON NORMAN
LOT : 495 PHASE 5, MAP 5
DAVIDSON TOWNSHIP,
IREDELL COUNTY, NORTH CAROLINA
ORDER DATE: 04/15/2014

2014040827 SIMONINI

CARTER LAND SURVEYORS AND PLANNERS
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Galveston • Beaumont

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Approx 400 ft² Drip Repair

2" sch 40 PVC Supply

Approx. Backhoe Pit

Approx 3700 ft² Drip repair

Fill Creek Top as necessary

Move Drive to 15' from Property Line with Water Line 1' off property Line and >10' from system.

Approx. ft² 1000 Drip Repair

4-28-14

N.T.S.

Approx Hand Auger Boring

Point 495 Backhoe Pit and Hand Auger Boring Locations