IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 219019

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

PIN # 4624-09-7469

APPLICANT: Rollans Soil + Environmental APPLICANT ADDRESS: 470 N. Bread Street Suite D Statesville, NC

SITE ADDRESS: 279 Stonemarker Rd. Mooresville NC 28117 PHONE: 704-746-5046 ALT. PHONE:

SITE DIRECTIONS: BSR toward Lake Norman → R on Stone marker → Keep right and lot is on left.

SUBDIVISION: Stone marker Development SECTION: 1 LOT # 3 LOT AREA: 1.30 acres DESIGN FLOW: 480 gal/day L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB	1606	Date	12-28	☒ New System	☐ Repair	☐ Expansion
Pump Tank	—	(gal)	PT	—	Date	—	System Type: I II (III) IV V VI		
Pump Make	—	Model		—	Serial #	—	System Description:	25% Reduction (serial distribution)	
# Nitrification Fields	1	# Lines	5		Linear Ft:	400	Repair System Description:	25% Reduction	
Trench Width	36"	Max. Trench Bottom Depth	30"		Gravel Depth	—	Maintenance Agreement Required:	☐ YES	☒ NO
								☒ GRAVITY	☐ PRESSURE

☒ Residence	No. Bedrooms	4	**Water Supply**
☐ Business	No. Persons	8	☒ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☒ Crawl Space		☐ Community
☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: Follow all N.C. septic rules. Recommend pumping septic tank every 3-5 years + removing all Non-grass vegetation within 5' of all sewage disposal system components.
* Recommend chlorinating existing well prior to putting into service.

INITIAL SITE SKETCH

See attached plans from Rollans Soil + Environmental Ashley Rollans LSS # 1231

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: 7/20/16 Installed by: Sid Gaskins

IMPROVEMENT PERMIT by: Tom Shuck Date: 6-3-2016 OPERATION PERMIT by: Date: 2-13-17

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 10-13-16 Existing System Inspected by: Date:

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

OVERHEAD UTILITIES
FENCE (TYPE NOTED)
CP = COMPUTED POINT (UNMARKED)
R/W = RIGHT-OF-WAY
EOP = EDGE OF PAVEMENT
C/L = CENTERLINE
= UTILITY POLE

APPROVED JUN X 3 2016

R/W

STONE MARKER SR #1236 ROAD 60' R/W

R/W

C1

N 89°43'36"E 202.20'

R/W

58.0'

45.3'

DRIVE

35' FRONT SETBACK

W

92.8'

1 O 48'

½ R 67'

3 P 75'

4 B 82'

5 O 90'

6 R 82'

7 P 84'

8 B 96'

9 O 76'

10 R 80'

11 B 64'

15' SIDE SETBACK

LOT 3
1.30 ACRES +-

PORCH

GARAGE

PROPOSED HOUSE

ST

PORCH

35' REAR SETBACK

87.4'

S 04°15'00"W 217.46'

43.1'

N 67°50'39"W 318.09'

65.8'

STONE MARKER SR #1236 ROAD 60' R/W

NORTH BASED ON PB: 21-37

LOT 2
GREGORY L. FORESTER
DB: 2352-2189
PB: 21-37

0 40' 80'

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD

NOT OBSERVED AND/OR RESTRICTIVE COVENANTS.
2) OWNER TO VERIFY ALL SETBACKS AND ZONING REGULATIONS PRIOR TO ANY PLANNING OR CONSTRUCTION.
3) ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
4) ALL AREAS SHOWN HEREON WERE DETERMINED BY COORDINATE COMPUTATION.
5) SETBACKS AS SHOWN ARE PER PB: 21-37
6) THIS PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DETERMINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

OVERHEAD UTILITIES
FENCE (TYPE NOTED)
CP = COMPUTED POINT (UNMARKED)
R/W = RIGHT-OF-WAY
EOP = EDGE OF PAVEMENT
C/L = CENTERLINE
= UTILITY POLE

STONE MARKER SR #1236 ROAD 60' R/W

LOT 4
JAMES F. KALENIECKI
DB: 2335-2433
PB: 21-37

N 06°33'22"E 79.66'

C1

N 89°43'36"E 202.20'

15' SIDE SETBACK

35' FRONT SETBACK

58.0'

45.3'

DRIVE

92.8'

LOT 3
1.30 ACRES +-

PORCH

GARAGE

PROPOSED HOUSE

ST

PORCH

1 O 46'
2 R 67'
3 P 75'
4 B 62'
5 O 90'
6 R 82'
7 P 84'
8 B 96'
9 O 76'
10 R 80'
11 B 64'

15' SIDE SETBACK

87.4

C2

35' REAR SETBACK

43.1'

65.6'

N 67°50'39"W 318.09'

S 04°15'00"W 217.46'

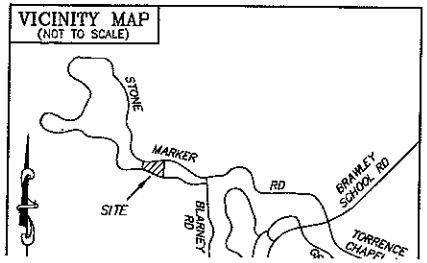
NORTH BASED ON PB: 21-37

LOT 2
GREGORY L. FORESTER
DB: 2352-2189
PB: 21-37

R/W

STONE MARKER SR #1236 ROAD 60' R/W

VICINITY MAP
(NOT TO SCALE)



0 40' 80'

CURVE TABLE

CURVE	LENGTH	RADIUS	BEARING	CHORD

APPROVED JUN X 3 2016

Not To Scale