IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 218009 / 213702

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

PIN # 4637-34-2168.000

APPLICANT: Rollins Soil & Envirn. Services APPLICANT ADDRESS P.O. Box 832 Mooresville NC

SITE ADDRESS: 124 Little Acorn Dr. Mooresville NC PHONE: 954-868-9379 ALT. PHONE: * 704-746-5046 *

SITE DIRECTIONS: Hwy 150 W. R Dooley, R Whippoorwill, R Little Acorn, Site @ End

SUBDIVISION: CL&T SECTION: 10 LOT # 29 LOT AREA: 0.804 Acre DESIGN FLOW: 480 GPD L.T.A.R.: .3

Septic Tank 1000 (gal) STB 794 Date 5-6-16
Pump Tank 800 (gal) PT AXZORT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 8 Linear Ft: 367'
Trench Width 24" Max. Trench Bottom Depth * 30"-33" * Gravel Depth N/A

☐ New System ☐ Repair ☒ Expansion System Type: I II III IV ☒ V VI
System Description: TS II LPPPBPS
Repair System Description: TS II LPPPBPS + Conventional
Maintenance Agreement Required: ☒ YES ☐ NO
☐ GRAVITY ☒ PRESSURE

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

Comments / Conditions: Install Supply Line Below Elevation of CVB As Per Designer Specs. Call ICHD or Piedmont Design For Any Questions.

Addition is to be on Slab. AC approved on the condition that one of the existing bedrooms in the existing structure be converted to something other than a bedroom. Home not to exceed 4 maximum bedrooms AZP 4-15-16

INITIAL SITE SKETCH

7/8/16 Checked 3 lines (~~95~~ 57, 65 & 44) MP

See Attached/Approved Design By Piedmont Design

DATED APPROVED APR 05 2016

AS BUILT SKETCH

4/28/16

* Addition Can Be Crawl Space, with the stipulation that no foundation drain is to be within 10' of septic tanks or drainfield. (See Attached Note)

Checked Drainlines & Tanks 7-14-16 BA

Checked Last Line & "Turn Down" 7-19-16 BA
Checked CVB 7-20-16 BA

Ran system w/ Aqua 8-9-16 BA

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: 4/21/16

IMPROVEMENT PERMIT by: APPROVED APR 05 2016 Date:

AUTHORIZATION TO CONSTRUCT by: Date: 4-15-16

Installed by: Richard Abernathy

OPERATION PERMIT by: Date: 10/25/19

Existing System Inspected by: Date:

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 3
PROPERTY ID #: 2168
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: MARC CUARARI
ADDRESS: 124 LITTLE ACORN
PROPOSED FACILITY: SFR
LOCATION OF SITE: 124 LITTLE ACORN LN. MOORESVILLE NC
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut

APPLICATION DATE
DATE EVALUATED: SEPTEMBER 2015
PROPERTY SIZE:
PROPERTY RECORDED:
PROPOSED DESIGN FLOW (.1949): 480 GPD.
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P1	LL 7% (DRIVEWAY)	0-8	COMPACTED	VFI	N/A	38"	F MANG. 8-11" F C-M INCL 24-38"	N/A	.3 BELOW 11"
		8-24	RC SBK/ABK	FR SS, SP					
		24-38	RCL WSBK	FR, SS, SP					
		38-72	MASS SL SAP	VFR, SS, SP					
P2	LL 8%	0-38	RC, SBK/ABK	FR, SS, SP	N/A	48"	F SAP INCL 36-48"	N/A	.3
		38-48	RCL, SBK	FR, SS, SP					
A1	LS 18%	0-22	RC, SBK	FR, SS, SP	N/A	48"	MICA 30-48" F-C SAP INCL 36-48"	N/A	.325
		22-48	RCL, SBK/WSBK	" " "					
A2	LL 8%	0-6	FILL		N/A	48"	F-C SAP INCL 28"-48"	N/A	.3
		6-20	RC, SBK	FR, SS, SP					
		20-30	RC, WSBK	" " "					
		30-48	RCL, WSBK	" " "					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	APPROVED	APPROVED
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: SC
OTHER(S) PRESENT: KEVIN BOWLES, ASHLEY ROLLANS LSS WENDELL QUARTZ LSS

COMMENTS:

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet 3 of 3

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: 2168
DATE OF EVALUATION: September 20
COUNTY: Iredell

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZ ON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
A 3	LS 13%	0-9	BSL, GR	FR, SS, SP	/	48"	F-C SAP INCL. 30"-48"	/	.3
		9-18	BSCL, WSBK	FR, SS, SP					
		18-32	RC, SBK	" " "					
		32-48	RCL, WSBK	" " "					

COMMENTS:

RECEIVED APR 1 3 2016

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*

(THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED - APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS)

Paid $1200.00

1. APPLICATION FOR: ___ Improvement Permit ___ Authorization To Construct ___ Existing System Inspection

****

#218009

2. Page 2: *Site Plan Worksheet* Form MUST Accompany This Application

The following optional attachments may also be submitted: ___ Survey Plat, Scaled no more than 1 Inch = 60 Feet

Place check ( ) beside whichever is submitted if applicable ___ Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. Applicant Information:

Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
Rollans Soil & Env. Svcs	P.O. Box 832 Mooresville NC 28115		704 746 5046

Owner Name	Mailing Address	Home Phone #	Alternate Phone #
Marcel Jennifer Currer,	8341 Canopy Ter Parkland FL 33076		954 868 9378

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
124 Little Acorn Dr Mooresville NC 28117	CLET	10/29

Driving Directions: Hwy 150 west, Lt on Dooley, Rt on Whippoorwill, Lt on Little Acorn, Lot at end.

5. RESIDENTIAL Site Development Information: *(Check or Complete ALL that apply)*

(✓) New, Single Family Residence (Garage Addition)
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
(✓) Repair To Failing Septic System due to
(✓) Other New 4BR to Replace existing 3BR

Maximum Number of Bedrooms 4
Maximum Number of Occupants 8
If Expansion, Current Number of Bedrooms 3

(✓) Crawl Space Foundation?
( ) Concrete Slab Foundation?
( ) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non-Residential Site Development:
Type of Business
Square Footage of Building
Maximum Number of Employees
Maximum Number of Seats

6. Proposed Water Supply:

( ) New Well (✓) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

7. Desired Septic System Type: *(You may rank in order of preference, if any)* (✓) EXISTING SYSTEM installed 1991 *Year*

( ) Alternative ( ) Conventional ( ) Innovative (✓) Modified Conventional ( ) Other

8. Please Answer The Following To The Best of Your Ability:
( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

9. Signature: _____ 4/13/16

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, MARC CURRERI, am the legal owner(s) of the property located at 124 LITTLE ACORN LANE, MOORESVILLE, NC 28117, identified as PIN (Parcel Identification Number) 4637342168, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Samuel Ashley Rollans Rollans Soil & Environmental Services, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

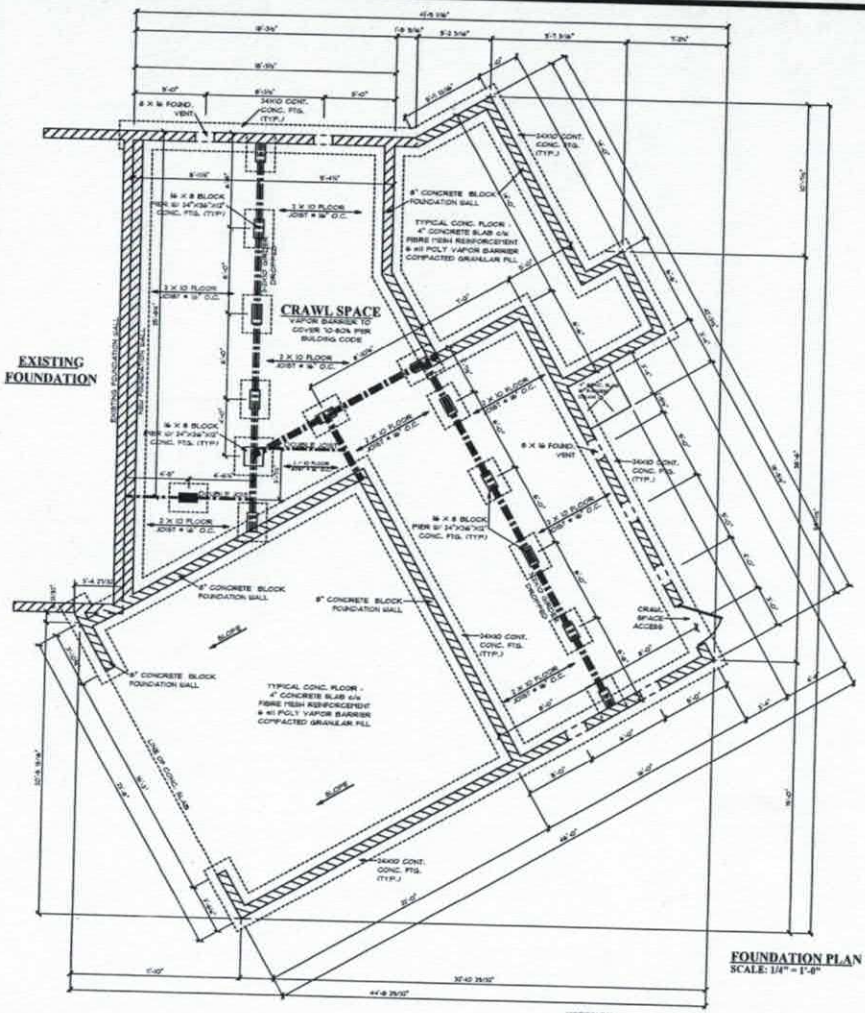
I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Signature of Owner(s)	Date	Signature of Witness	Date
	4/6/16	Heather Trent	

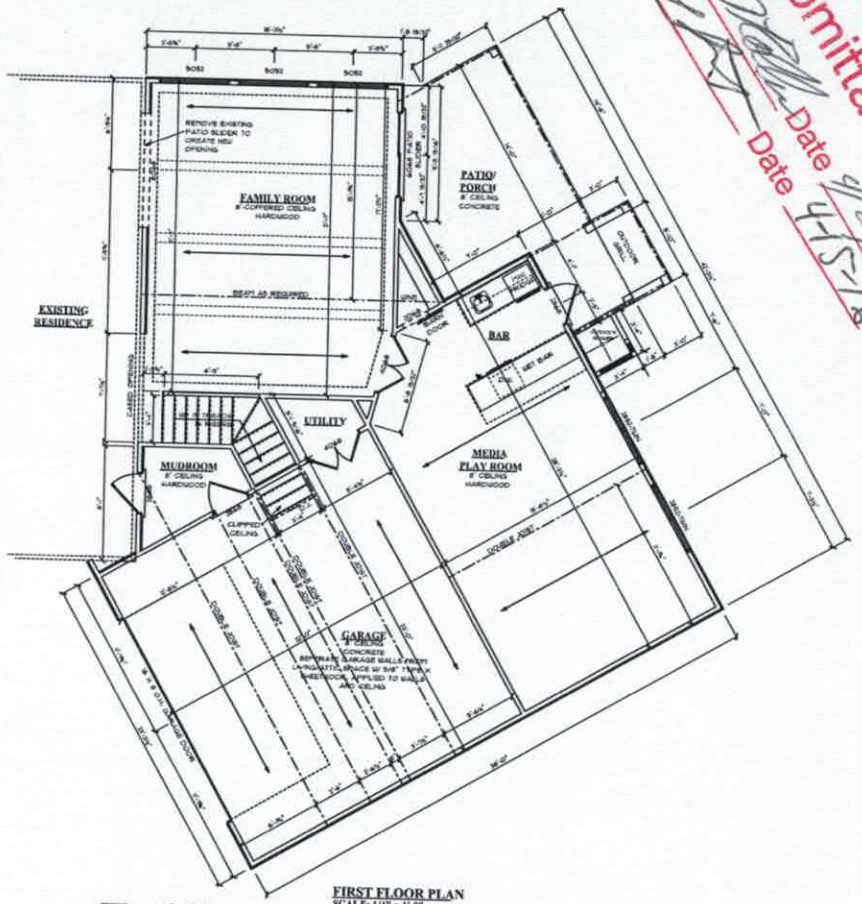
Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

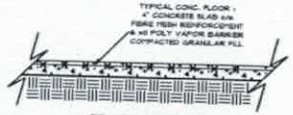


FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

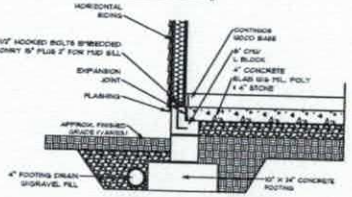


FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

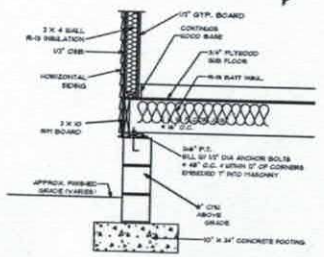




SLAB DETAIL
SCALE: 3/4"= 1'-0"



FOUNDATION DETAIL
SCALE: 3/4"= 1'-0"



FOUNDATION DETAIL
SCALE 3/4" = 1'-0"

ALL FLOOR JOST TO BE 14" PRI-40'S @ 16" O.C. U.N.O.

PROVIDE DOUBLE I JOIST UNDER ALL PARALLEL PARTITIONS

ALL HEADERS THIS LEVEL TO BE 2-X10'S U.N.O.

TOTAL SQUARE FOOTAGE:

FIRST FLOOR HEATED: 965 SQ.FT
SECOND FLOOR HEATED: 1,594 SQ. FT.
THIRD FLOOR LOFT HEATED: 136 SQ. FT.
TOTAL HEATED SQ. FT.: 2,495 SQ.FT.

GARAGE SQ. FT.: 507 SQ. FT.
REAR PORCH SQ. FT.: 204 SQ. FT.
OUTDOOR BALCONY SQ. FT.: 155 SQ. FT.

TOTAL SQ. FTG. UNDER FOOTING, UNDER ROOF: 3,361 SQ. FT.

Acknowledgement Of Plans Submittal Only
Date 4/21/16
Date 4-15-16

T&M Designs, LLC

J&K Developers - Currerri Residence
124 Little Acorn Dr.
Mooresville, NC 28117

T&M Designs, LLC
1050 21st Ave, NW Hickory, NC 28601
Tracy Sipe: 704-200-3811 Marie Sipe: 828-200-3808

Foundation Floor Plans

A-1

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
218009
Issue Date: 04/13/2016

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4637342168.000	124 LITTLE ACORN LANE, MOORESVILLE, NC	IREDELL COUNTY

Owner Information	Applicant Information
Owner: CURRERI, MARC CURRERI, JENNIFER	Applicant: ROLLANS SOIL & ENVIRON
Address: 8341 CANOPY TER PARKLAND, FL 33076	Address: 470 NORTH BROAD STREET SUITE D MOORESVILLE, NC 28115
Phone: - -	Phone: 704-658-1723

Use Requested	Zone Code
ADDING BONUS ROOM/GARAGE	RR

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.804	35.00	50.00	15.00	15.00	CACL	AE

Remarks:

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: Samuel R Tallon Date: 4/13/16

Permit Number	65548	TOTAL FEES:	$ 77.25