IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 228881

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

PIN # 4659138511.000

APPLICANT/OWNER: Elizabeth Green APPLICANT ADDRESS: 204 Parkertown Rd

SITE ADDRESS: 133 Clarkstown Dr. Mooresville, NC 28115 PHONE: (704) 880-6769 ALT. PHONE (228) 596-3779

SITE DIRECTIONS: N Broad St, continue straight onto NC-115N, TL onto Parkertown Rd, TL onto Clarkstown Dr. SAP CONTROLLED: ☒ YES ☐ NO

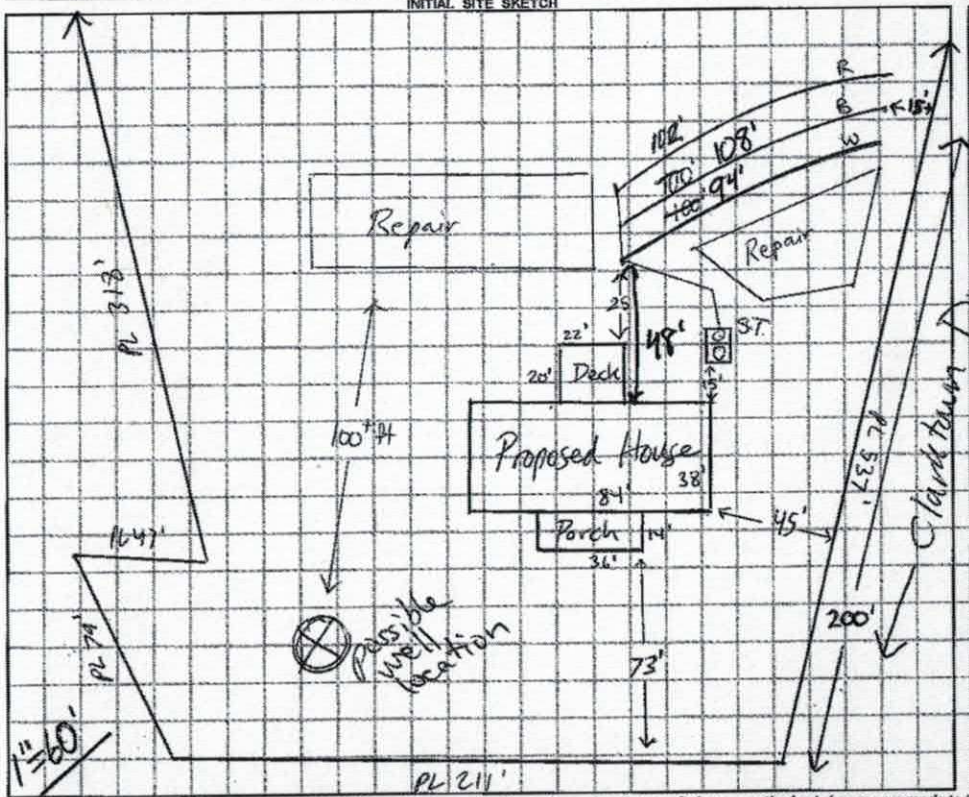
SUBDIVISION: Thomas Clark Estate SECTION: — LOT # 9 LOT AREA: 3 acres DESIGN FLOW: 360 GPD L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB	1012	Date	12-11-17	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	25% reduction			
Pump Make	—	Model	—		Serial #	—	Repair System Description:	25% reduction			
# Nitrification Fields	1	# Lines	3		Linear Ft	300	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	36"	Trench Bottom Depth(Low side)	33"		Gravel Depth	—		☒ GRAVITY	☐ PRESSURE		

☒ Residence	No. Bedrooms	3	Water Supply
☐ Business	No. Persons	6	☒ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☒ Crawl Space		☐ Community
☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: Well must be at least 100 feet from septic area and repair area.

INITIAL SITE SKETCH



1" = 60'

AS BUILT SKETCH

Authorization to Construct
FOR SEPTIC FINAL INSPECTION
CALL 704-664-3703

3-23-18: Tank still needs to be checked + last drain line. KW

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: Elizabeth L. Green Date: 9 Aug 2017 Installed by: Tommy Frye (Craig Thompson)

IMPROVEMENT PERMIT by: Mohamed Dumarieh Date: 8/4/2017 OPERATION PERMIT by: Benjamin A Bittle Date: 3/27/2018

AUTHORIZATION TO CONSTRUCT by: Mohamed Dumarieh Date: 8/4/2017 Existing System Inspected by: Date:

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 228881

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

PIN # 4659138511.000

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SITE DIRECTIONS: N Broad St, continue straight onto NC-115N, TL onto Parkertown Rd, TL onto Clarktown Dr. SAP CONTROLLED: ☒ YES ☐ NO

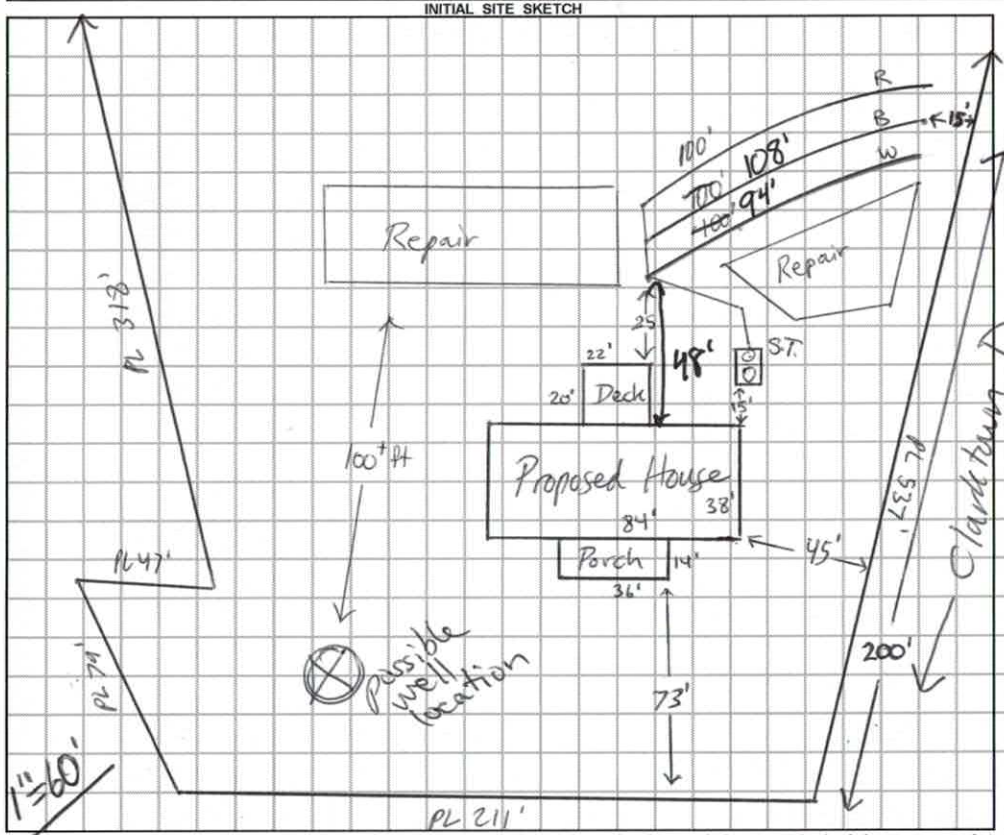
SUBDIVISION: Thomas Clark Estate SECTION: — LOT # 9 LOT AREA: 3 acres DESIGN FLOW: 360 GPD L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB 1012	Date	12-11-17	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	—	(gal)	PT —	Date	—	System Description: 25% reduction				☐ Business	No. Persons 6
Pump Make	—	Model	—	Serial #	—	Repair System Description: 25% reduction				☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft	300	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth(Low side)	33"	Gravel Depth	—	☒ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Well must be at least 100 feet from septic area and repair area.

INITIAL SITE SKETCH



AS BUILT SKETCH

3-23-18: Tank still needs to be checked + last drain line. KW

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☐ **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: Elizabeth L. Green Date: 9 Aug 2017 Installed by: Tommy Frye (Craig Thompson)

IMPROVEMENT PERMIT by: Mohamed Dumanieh Date: 8/4/2017 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Mohamed Dumanieh Date: 8/4/2017 Existing System Inspected by: Date:

DHHS

ON-SITE WASTEWATER SECTION

Sheet 1 of 1

PROPERTY ID #: 4659138511.000

COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Elizabeth Green — APPLICATION DATE 7/24/17

ADDRESS: 204 Patterson Rd — DATE EVALUATED: 8/4/2017

PROPOSED FACILITY: 3 BR House — PROPOSED DESIGN FLOW (.1949): 360 GPD — PROPERTY SIZE: 3 acres

LOCATION OF SITE: 133 Clarkstown Dr Mooresville, NC 28115 — PROPERTY RECORDED: 6/14/2017

WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other

EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — 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
1	L 8% Primary	0-32"	WSBk CL	FR SS SP Sap	—	32"	sandy sap 32"	—	0.3 PS
		32-60	sandy sap	VFR Sap					
2	L 8% Repair	0-11	WSBk SCL	FR SS SP Sap	redox features 35"	48"	—	—	0.25 PS
		11-35	WSBk C	FI SS SP Sap					
		35-48	WSBk CL	FI SS SP Sap					
3	L 8% Primary	0-12	WSBk SCL/C	FR SS SP Sap	—	25"	sandy sap 25"	—	0.3 PS
		12-25	WSBk CL	FR SS SP Sap					
		25-60	Sandy sap	FR Sap					
4	L 8% Repair	0-18	WSBk SCL/C	FR SS SP Sap	—	30"	sandy sap 30"	—	0.3 PS
		18-30	WSBk CL	FR SS SP Sap					
		30-60	Sandy sap	VFR Sap					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	300 linear feet	300+ linear feet
System Type(s)	25% reduction	25% reduction
Site LTAR	0.3	0.25

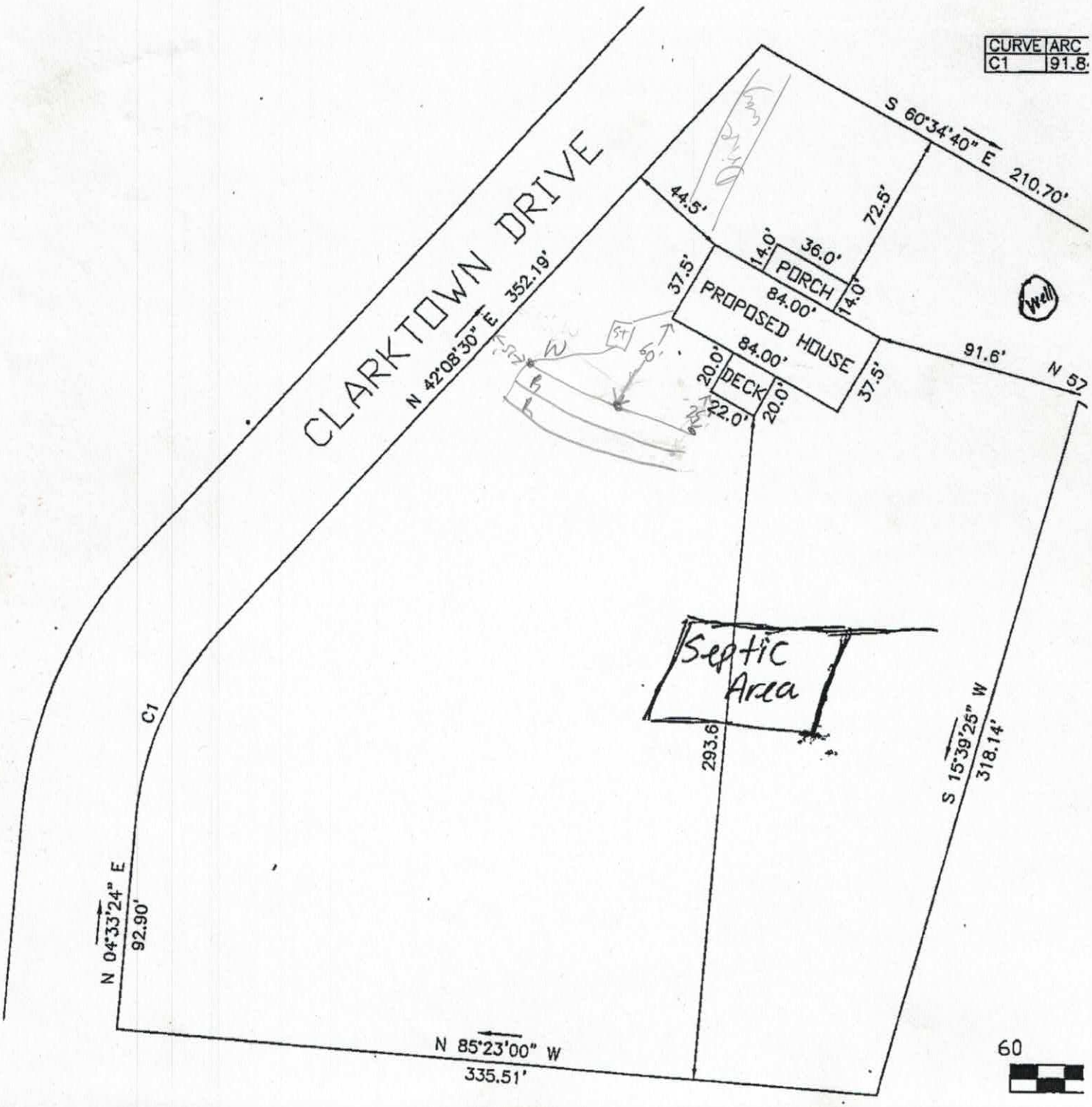
OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Mohamed Dumarieh

OTHER(S) PRESENT:

COMMENTS:


1"=60'
CLARKTOWN DRIVE
N 42°08'30" E 352.19'
CURVE ARC
C1 91.8
S 60°34'40" E 210.70'
44.5'
72.5'
14.0'
36.0'
PORCH
14.0'
37.5'
84.00'
PROPOSED HOUSE
84.00'
91.6'
N 57
20.0'
DECK
20.0'
22.0'
37.5'
Well
Septic Area
293.6'
S 15°39'25" W
318.14'
C1
N 04°33'24" E
92.90'
N 85°23'00" W
335.51'
60

RECEIVED JUL 24 2017

Paid $500.00

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*

PAGE 1: *APPLICATION FORM*

#228881

Application For:
(✓) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) Septic Improvement Permit (✓) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

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.

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 an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY) Nikki

Applicant Name: Elizabeth Green Address: 204 Parkertown rd Zip: 28115
Applicant Email: ehall600@gmail.com Phone: (704) 880-60769 Alt. Phone: _____
Owner Name: Nicki Green Address: 204 Parkertown rd Zip: 28115
Owner Email: sfb95@yahoo.com Phone: (228) 596-3779 Alt. Phone: _____

Property Information:

Street Address: 133 Clarktown dr Mooresville NC 28115
Subdivision Name: Thomas Clark Estate Section/Phase: _____ Lot Number: 9
Driving Directions: From 1775 Take exit 42 keep right at the fork and follow signs for mooresville, turn right onto Parkertown rd, then left @ clarkta

Site Development Information: *(check or complete ALL that apply*

(✓) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____
Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 4
( ) Swimming Pool
( ) Other Addition/Structure: _____
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

CHECK FOUNDATION TYPE
(✓) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____
(✓) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

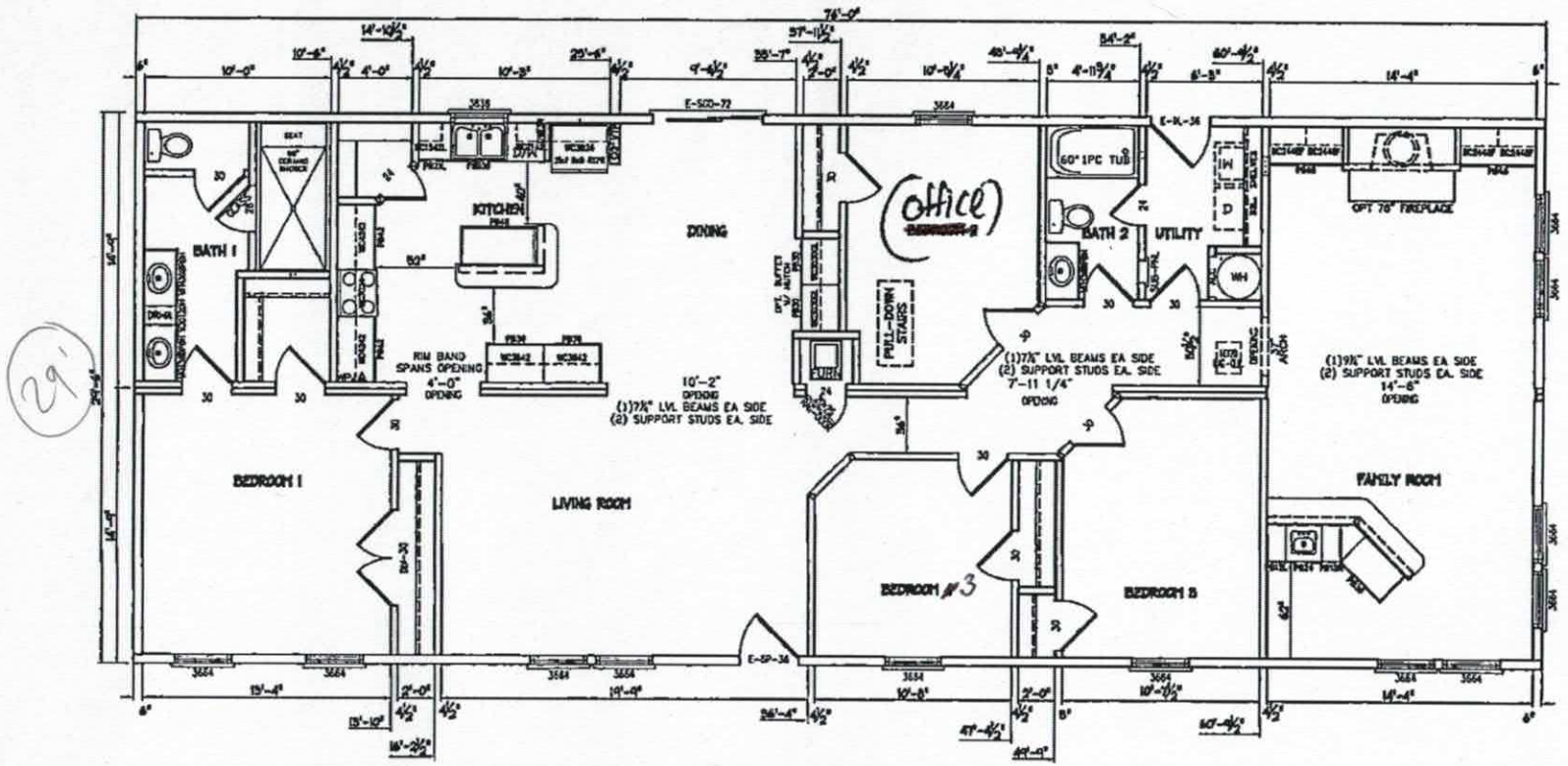
Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
(✓) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

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. industrial) 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.

(Call before going to site)

Signature: Elizabeth Green 24 Jul 17
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE



201

Southern Modular / Greene

76'-0" x 29'-6"

16-BC-CS-827 Greene

1st FLOOR PLAN

DRWN JDN DATE 6/9/17

REV DATE

SCALE 3/16"=1'-0"

Manis & Crestline Custom Builders
5880 Crestline Road
Laurinburg, NC 28352
1-800-772-0195
www.maniscustombuilders.com
www.crestlinecustombuilders.com

Acknowledgement of
Plans Submittal ONLY!

Mike L. Green Date 9 Aug 2017

Mohamed Qumaseh Date 8/4/2017

ALL APPLIANCES ARE SHOWN FOR REPRESENTATION ONLY. INSTALLATION AND/OR SHIPPING OF APPLIANCES DEPENDS ON SALES ORDER.

TOTAL AREA = 2242sf

Gable Porch 6x28 Rear Deck 12x14

14 x 36

20 x 22

9' CEILING

IREDELL COUNTY

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

APPLICATION NUMBER
228881
Issue Date: 07/24/2017

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4659138511.000	133 CLARKTOWN DRIVE, MOORESVILLE, NC 28115	IREDELL COUNTY

Owner Information	Applicant Information
Owner: HALL THELMA CLARK	Applicant: GREEN, NIKKI
Address: 1802 YOUNGER AVE STATESVILLE, NC 28677	Address: 204 MOORESVILLE, NC 28115
Phone:	Phone: 704-880-6769

Use Requested	Zone Code
	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
3.000	35.00	35.00	15.00	15.00	PACL	X

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: _____ Date: _____

Permit Number	109953	TOTAL FEES:	$ 77.25