IREDELL COUNTY HEALTH DEPARTMENT

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

PERMIT # 226249

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

PIN # 4637156453

APPLICANT/OWNER: Rollans Soil | APPLICANT ADDRESS: P.O. Box 832 Mooresville, NC 28115

SITE ADDRESS: 322 McCrary Rd Mooresville, NC 28117 | PHONE: 704 746-5046 | ALT. PHONE

SITE DIRECTIONS: Hwy 150 W TL McCrary lot on rt B4 Riverwood | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: McCrary Woods | SECTION: -1- | LOT # 21 | LOT AREA: 1.63Ac | DESIGN FLOW: *480gpd | L.T.A.R.: .3

Septic Tank	1000 (gal)	STB 825	Date 1/3/2018	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	(gal)	PT	Date	System Description:	Gravity-25% Reduction			☐ Business	No. Persons	8	☒ Private
Pump Make		Model	Serial #	Repair System Description:	LPP PBPS			☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines 5	Linear Ft 400'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space		☐ Community
Trench Width	36"	Trench Bottom Depth(Low side)	30"	Gravel Depth	N/A	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing	

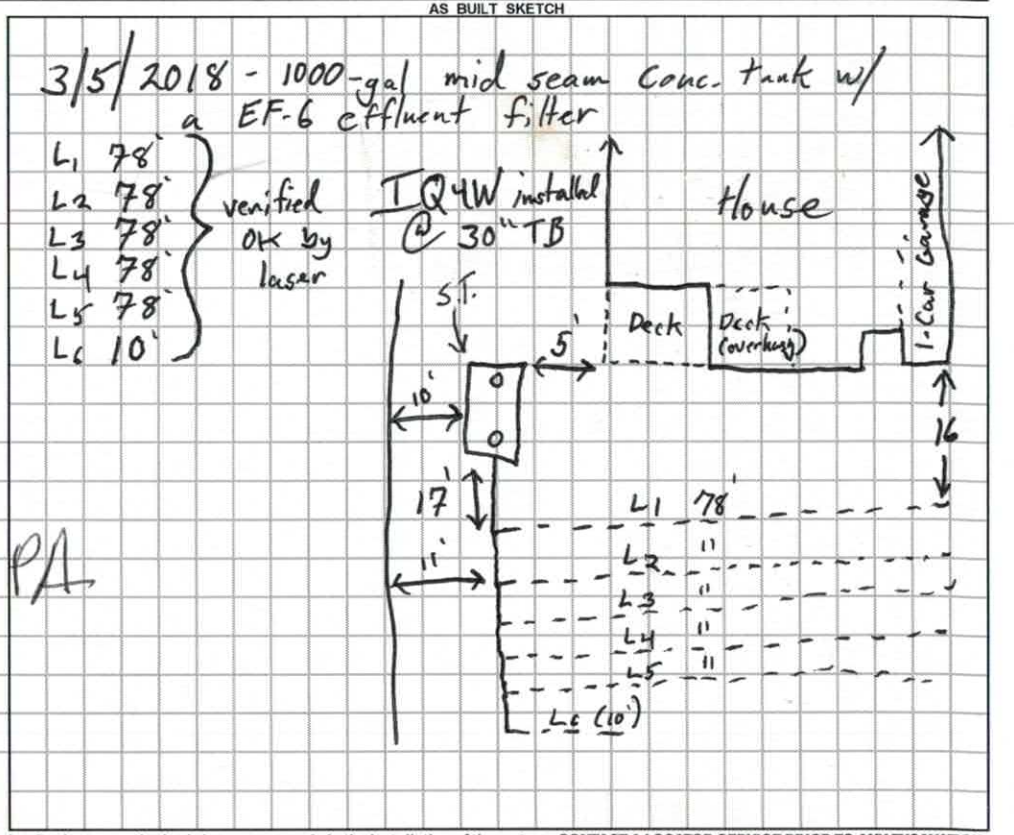
Comments / Conditions:

Note: Septic System permitted for 4 Bedrooms
House floor plans show 3 Bedrooms.

INITIAL SITE SKETCH

See attached, approved Septic Plan by Rollans Soil & Environmental Services, PA

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: Maria Dotson RS Date: 6/23/17 | Installed by: Kevin Kirkpatrick (Rowan Septic)

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 6/5/17 | OPERATION PERMIT by: Tom Shuck Date: 3/5/18

AUTHORIZATION TO CONSTRUCT by: Maria Dotson RS Date: 6/5/17 | Existing System Inspected by: Date:

Approved
6/5/17
MD

226299

ROLLANS *Soil & Environmental Services, PA.*

P.O. Box 832 Mooresville, NC 28115 Phone: (704) 658-1723 Fax: (704) 278-0989

Ashley Rollans, NC Licensed Soil Scientist
Mobile: (704) 746-5046
Email: rollans.ashley@yahoo.com

Attached is a proposed design for an Accepted Septic System with gravity dist. for a 4 bedroom single family residence on Lot 21, McCrary Woods Subd., at 322 McCrary Road., Mooresville (PIN 4637156453), Iredell County, NC.

Contents:

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April 6, 2017
Project #: 01-3350
Design By: Rollans Soil & Environmental Services, PA

INFORMATION FOR THE INSTALLER:

The permit should be read very carefully prior to bidding. The following are details that must be considered along with all other considerations.

- Tanks shall be approved by NC DHHS, and certification supplied by the manufacturer.
- Tanks shall be water tested prior to installation.
- The installer shall be responsible to the owner for placement of the tanks and to insure that final grades are returned to the original natural grade, with exception of added structural features.
- The supply trench shall be compacted to eliminate cavities left during initial fill placement.
- Installation of the system shall be during dry conditions in order to protect the soil structure.
- All fittings shall be pressure rated fittings.
- All joints shall be cleaned with PVC pipe cleaner and a heavy bodied glue applied to weld all joints.
- Where required by the county health department, post installation inspections by the designer must be scheduled 5 week days in advance.
- Trenches shall be carefully excavated so the bottom is within 2" from the highest to . the lowest points of elevation within the trench. If the bottom elevation needs adjusting after it has been trenched, it will be done by removing high points rather than filling low points. It is extremely important to insure that trenches are not over excavated during initial trenching. All fine grading within the trench will be hand done with a shovel. No loose material will be left in the trench
- All pipe openings in the tanks shall be properly grouted. This also applies to the joints around the riser.
- All tanks shall be properly back filled and compacted to prevent slump at a later date.
- Earth dams, constructed of relatively impervious material, shall be installed at the beginning and end of each lateral.
- No heavy equipment shall be used on the field during or after installation. The use of a small loader (i.e. Bobcat) or a trencher (i.e. Ditch Witch 2300/2310) may be used for installation.
- Elevations at pinflag locations should be checked by the installer prior to beginning trenches.
- Septic tank riser shall be a minimum of 6" above finished grade.
- System is specified as a gravity 25% reduction (Accepted) installation.
- Repair is specified as a PPBPS system with low pressure distribution.

GRAVITY ACCEPTED SYSTEM FOR WASTEWATER TREATMENT

Applicant: Rollans Soil

Address: P.O. Box 832
Mooresville, NC 28115

Phone: 704.746.5046
County: Iredell
Location: 322 McCrary Road
PIN (4637156453)
Source of Wastewater Flow: 4 Bedroom Single Family Residence
Estimated Gallons Per Day Flow: 480
System Flow: N/A

Approved
MD
6/5/17
MD

Design Specifications

Drainfield Size: 400
Loading Rate (gpd/ft.^{2}): 0.3
Depth of Gravel in Trench: N/A
Gravel Size: N/A
Max.Trench Depth: 30 in. Repair Trench Bottom 30 in.
Trench Width: 36 in.
Septic Tank Size: 1000

Estimated Supply Line Length: 10
Supply Line Diameter: 4 in. SCH 40 PVC
Supply Line Volume: 6.53
Dosing Volume: N/A
Supply Manifold: N/A
Supply Manifold Length: N/A
Supply Manifold Volume: N/A

Recommended Float Controls: N/A

Recommended Control Panel: N/A

Pressure Head: N/A
Friction Head: N/A
Elevation Head: N/A
Total Dynamic Head: N/A

Threaded Union: N/A
Gate Valves: N/A

Check Valves: N/A
Anti-Siphon Hole: N/A
Additional Comments: Soil suitability was performed by Rollans Soil & Environmental Services

322 McCrary Road

ACCEPTED SYSTEM

DESIGN FLOW (gpd):	480
SOIL APPLICATION RATE (gpd/ft.^{2}):	0.3
TOTAL AREA TRENCH BOTTOM:	1200
TOTAL LATERAL LENGTH:	400
NUMBER OF FIELDS:	1
LATERAL LENGTH REQUIRED PER FIELD:	400
SUPPLY LINE LENGTH:	10
TOTAL DYNAMIC HEAD:	N/A
MANIFOLD SIZE:	N/A
DOSING VOLUME:	N/A
PUMP TANK DRAW DOWN*:	N/A
SEPTIC TANK SIZE:	1000

Approved
MD
6/5/17

Layout Specifications - McCrary Woods Lot 21

Project #: 01-3350

LAYOUT FOR 4 BEDROOM HOME

April 6, 2017

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM							
INSTR. 1							
1	***RED***					***82***	***80***
2	***ORANGE***					***81***	***80***
3	***YELLOW***					***82***	***80***
4	***BLUE***					***82***	***80***
5	***PINK***					***84***	***80***
6	WHITE					82	82
7	RED					84	84
8	ORANGE					48	48
9	YELLOW					56	56
10	BLUE					24	24
					Total	**705**	**694**

	LINE LENGTH	LTAR GPD/FT2	SYSTEM TYPE	SOIL LTAR GPD/FT2	TRENCH SYSTEM	DISTRIBUTION
**** System***	***400***	***0.300***	***ACCEPT.***	***0.300***	***25% RED***	***GRAVITY***
Repair	294	0.300	MOD. CONV.	0.300	PPBPS	LOW PRESSURE

Approved
6/5/17

Notes: **All measures in feet

**Nitrification lines are demonstrated on contour via colored pin flags

CALCULATIONS

Location 322 McCrary Road
Mooresville, NC 28117
Project Number 01-3350

Lot No: 21

No. of Bedrooms 4

Design Flow 480 $^{gal}/_{day}$

LTAR 0.300 $^{gal}/_{ft^2\ day}$

PPBPS? (YES OR NO) NO

Supply Line Length 10 ft.

Supply Line Volume 6.53 gal.

Required Feet of Line 400 ft.
Amount of Line from Layout 400 ft.

Gallons per Minute N/A $^{gal}/_{min}$

Required Septic Tank Capacity 1000 gal.
Septic Tank Size 1000 gal.

Panel Volume N/A gal.
# of Panels N/A
Dosing Volume N/A gal.

Tank Draw Down N/A

Pump Run Time

Elevation Head N/A ft.
Pressure Head N/A ft.
Friction Factor N/A ft./100 ft. *(From the interpolater.)*
Friction Head N/A ft.

Total Dynamic Head (+15%) N/A ft.

Approved
6/5/17
MD

FRICTION FACTOR
INTERPOLATER
2" SCH 40 PVC

GPM	*f*
20	0.84
	-0.88
25	1.27
	-1.28
30	1.78
	-1.76
35	2.37
	-2.25
40	3.03
43.07	3.48
45	3.77
48.14	4.28
50	4.58
57.11	5.89
60	6.42

[redacted]

Sheet 1 of 1
PROPERTY ID #: 4637564
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Gerico Ventures LLC
ADDRESS: 322 McCrary Rd
APPLICATION DATE 4/17
PROPOSED FACILITY: House 4BR
PROPOSED DESIGN FLOW (.1949): 480 gpd
DATE EVALUATED: 3-24-17
LOCATION OF SITE: Next to last lot ON Right of McCrary Rd
PROPERTY SIZE:
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other
PROPERTY RECORDED: YES
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
B1	5%	0-7	BL GR	FR SS SP	F SAP INC	48"	-	-	PS.3
		7-12	RBCL WF SBK	" " "					
		12-34	RC MM SBK	" " "					
		34-48	BRCL WF SBK	" " "					
B2	6%	0-6	RBCL WF SBK	FR SS SP	F SAP INC	48"	-	-	PS.3
		6-40	RC MM SBK	" " "					
		40-48	BRCL WM SBK	" " "					
B3	6%	0-2	BRL WM SBK	FR SS SP		44"	-	MAX trench Bottom 30"	PS.3
		2-24	RC MM SBK	" " "					
		24-44	RBCL WF SBK	" " "					
		44-48	VL mass	" " "					
B4	7%	0-4	RBCL WF SBK	FR SS SP	F SAP INC	48"	-	-	PS.3
		4-40	RC MM SBK	" " "					
		40-48	BRCL WM SBK	" " "					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Accepted	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. Ashley Rollins
OTHER(S) PRESENT: Jamie Wells

COMMENTS:

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: 167 31 McCrary PROPERTY RECORDED: _____
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		0-26	RC mSBK	fr: SSSP Seep					PS .3
		26-49	RCk WSBK	fr: SSSP					
2		0-3	BSCL GR	fr: SSSP					PS .3
		3-42	RC SBK	fr: SSSP					
		42-46	RCL mfSBK	fr: SSSP					
3									
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

RECEIVED MAY 17 2017

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 1: *APPLICATION FORM*

Paid $350.00
#226299

Application For:

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

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:

Place an (X) beside whichever is submitted if applicable

( ) Survey Plat, scaled no more than 1 inch = 60 feet
(✓) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information:

Applicant Name: Rollins Soil **Address:** P.O. Box 832 Mooresville NC 28115 **Phone:** 704 746 5046

Owner Name: _____ **Address:** _____ **Phone:** _____

Property Information:

Street Address: 322 McCrary Road Mooresville NC 28115

Subdivision Name: McCrary Woods **Section/Phase:** _____ **Lot Number:** 21

Driving Directions: 150 W, Lt on McCrary Lot on Rt

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

(✓) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure: _____

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

Non-Residential Site Development:

Type of Business: _____
Square Footage of Building: _____
Maximum Number of Employee: _____
Maximum Number of Seats/Beds/Other: _____

Water Supply:

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

Desired Septic System Type: *(you may rank in order of preference)*

( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (✓) Other: Accept

Year existing system installed: _____

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.

Signature: _____
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

4/11/17
DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

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, _____, am the legal owner(s) of the property located at 322 McCrary Road Mooresville NC 28115, identified as PIN (Parcel Identification Number) 4637156453, 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.

_____ 6-23-17
Signature of Owner(s) Date

_____ _____
Signature of Witness Date

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

SEAL FOR STRUCTURAL ONLY

PROJECT:
ADAM DAVID HOMES
SIERRA
MOORESVILLE NC

Southern dynamic
Engineering and Design, PLLC
P.O. BOX 87, Waxhaw, NC 28173
Ph: (704) 900-4596 Fax: (704) 749-9439
Email: Scott@SouthernDynamic.com
Website: SouthernDynamic.com

DRAWN BY: KATHY HARRIS
DATE: APRIL 11, 2017
REVISIONS:

SHEET A1

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

DOOR SCHEDULE

	WIDTH	HEIGHT	NOTES
01	3'-0"	6'-8"	¾ CRAFTSMAN EXT. DOOR W/ SIDELIGHT (SEE ELEV.)
02	8'-0"	8'-0"	CHI. GARAGE DOOR
03	16'-0"	8'-0"	CHI. GARAGE DOOR
04	2'-6"	6'-8"	¾ GLASS EXT. DOOR
05	2'-6"	6'-8"	PANELED INTERIOR DOOR
06	3'-0"	6'-8"	SINGLE + PANELED SOLID CORE OSB FIN. FIRE RATED
07	2'-6"	6'-8"	PANELED INTERIOR DOOR
08	2'-6"	6'-8"	PANELED INTERIOR DOOR
09	2'-6"/2'-6"	6'-8"	PANELED INTERIOR DOOR
10	2'-6"/2'-6"	6'-8"	PANELED INTERIOR DOOR
11	2'-6"/2'-6"	6'-8"	GLASS PANELED INTERIOR DOOR

ALL DOOR LOCK SIDES ARE NOMINAL VERIFY ALL CONDITIONS BY MANUFACTURER & CODE RESTRICTIONS

T - DENOTES TEMPERED GLASS

WINDOW SCHEDULE

	WIDTH	HEIGHT	NOTES
A	(3) 2'-0"	6'-0"	TAN SINGLE HUNG UNIT
B	2'-0"	6'-0"	SINGLE HUNG UNIT
C	3'-0"	4'-0"	SINGLE HUNG UNIT
D	3'-0"	5'-0"	SINGLE HUNG UNIT
E	(3) 2'-0"	4'-0"	TAN SINGLE HUNG UNIT
F	3'-0"	4'-0"	SINGLE HUNG UNIT
G	(3) 2'-0"	6'-0"	TRIPLE SINGLE HUNG UNIT

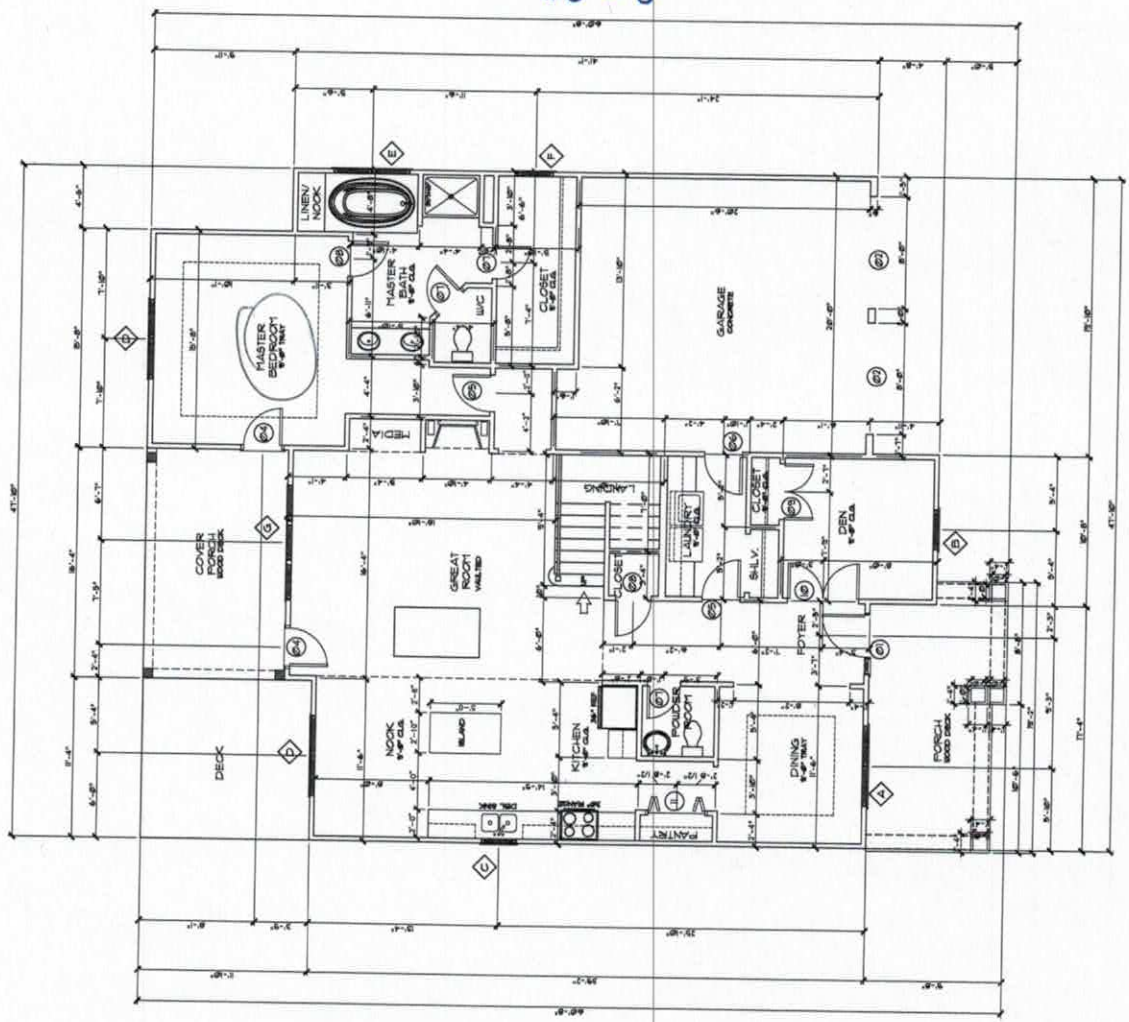
ALL WINDOW LOCK SIDES ARE NOMINAL VERIFY ALL CONDITIONS BY MANUFACTURER & CODE RESTRICTIONS

SQUARE FOOTAGE

1st FLOOR HEATED	1201
2nd FLOOR HEATED	2,197
TOTAL HEATED 3D. FT.	3,397
GARAGE	843
COVERED ENTRY	256
COVERED REAR PORCH/DECK	282
TOTAL UNDER ROOF 3D. FT.	4,778

60'-8"

47'-10"



47'-10"

60'-8"

Acknowledgement of Plans Submittal ONLY!

Date 5.17.17

Date 6/5/17

MIRROR FLOOR PLAN

GARAGE LEFT SIDE LOAD

Acknowledgement of
Plans Submittal ONLY!

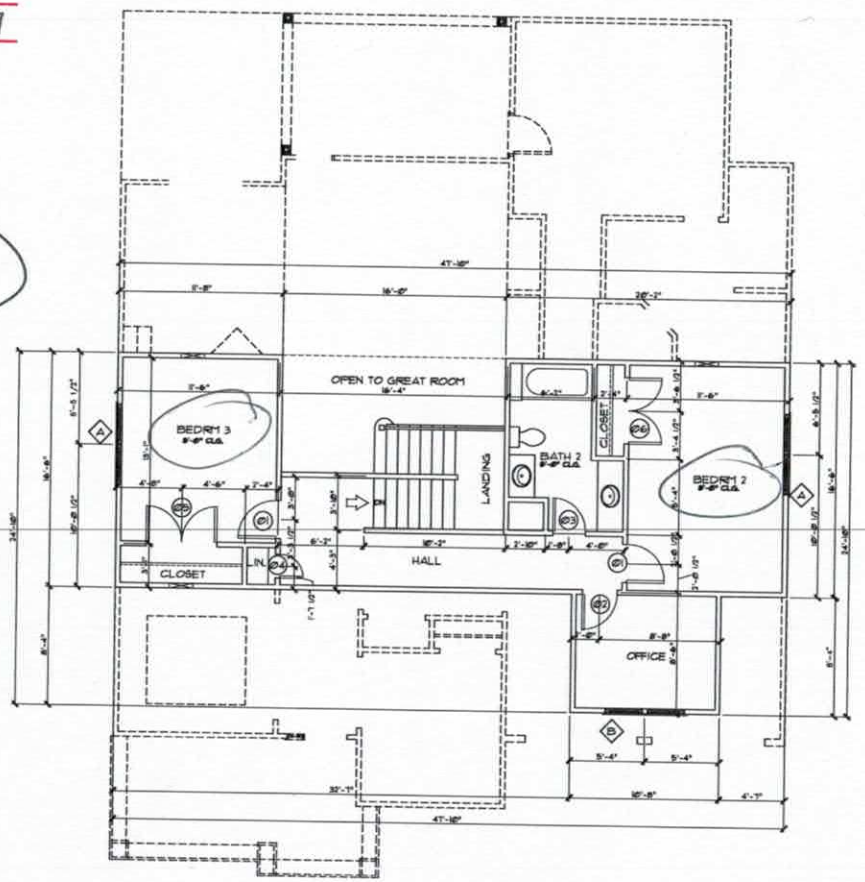
Date 5.17.17

Date 6/5/17

MIRROR
FLOOR PLAN

GARAGE ON
LEFT

LEFT SIDE
LOAD



DOOR SCHEDULE

	WIDTH	HEIGHT	NOTES
01	3'-0"	6'-8"	PANELED INTERIOR DOOR
02	2'-6"	6'-8"	PANELED INTERIOR DOOR
03	2'-4"	6'-8"	PANELED INTERIOR DOOR
04	1'-8"	6'-8"	PANELED INTERIOR DOOR
05	(2) 2'-6"	6'-8"	PANELED INTERIOR DOOR
06	(2) 2'-0"	6'-8"	PANELED INTERIOR DOOR

ALL WINDOW & DOOR SIZES ARE NOMINAL. VERIFY ALL CONDITIONS W/ MANUFACTURER & CODE RESTRICTIONS

WINDOW SCHEDULE

	WIDTH	HEIGHT	NOTES
A	(3) 2'-0"	5'-0"	TWN SINGLE HUNG
B	(3) 2'-6"	3'-0"	TWN SINGLE HUNG

ALL WINDOW & DOOR SIZES ARE NOMINAL. VERIFY ALL CONDITIONS W/ MANUFACTURER & CODE RESTRICTIONS

SQUARE FOOTAGE

MAIN FLOOR HEATED	1321
2ND FLOOR HEATED	1106
TOTAL HEATED SQ. FT.	2,427
COVERED ENTRY	75
COVERED REAR PORCH/DECK	216
2 CAR GARAGE	591
TOTAL UNDER ROOF SQ. FT.	882

SECOND FLOOR PLAN
SCALE 1/4" = 1'-0"

SEAL FOR STRUCTURAL ONLY

PROJECT:
ADAM DAVID HOMES
SIERRA
MOORESVILLE NC

Southern dynamic
Engineering and Design, PLLC
P.O. BOX 87, Waxhaw, NC 28173
Ph: (704) 900-4596 Fax: (704) 749-0439
Email: Scott@SouthernDynamic.com
Website: SouthernDynamic.com

DRAWN BY: KATHY HARRIS

DATE: APRIL 11, 2017

REVISIONS:

SHEET
A2

IREDELL COUNTY

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

APPLICATION NUMBER
226299
Issue Date: 04/12/2017

ZONING PERMIT

Open Space

Parcel Number	Street Address	Jurisdiction
4637156453.000	322 MCCRARY ROAD, MOORESVILLE, NC 28117	

Owner Information	Applicant Information
Owner: GERICO VENTURES LLC	Applicant: HILL, CALEB ANDREW
Address: 136 IREDELL CO, NC 28625	Address: 2004 CAPTAINS WAY DENVER, NC 28037
Phone:	Phone: 704-302-6676

Use Requested	Zone Code

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.630	35.00	35.00	15.00	15.00	CA	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	99394	TOTAL FEES:	$ 77.25