ICHD–ENVIRONMENTAL HEALTH DIVISION PJB

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 300945

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

PIN # 4685-16-6583

APPLICANT/OWNER: IQ Custom Const. | APPLICANT ADDRESS: 840 Edmiston Rd. Mooresville, NC

SITE ADDRESS: 842 Patterson Farm Rd. Mooresville, NC 28115 | PHONE: — | ALT. PHONE Kathleen 704-578-4951

SITE DIRECTIONS: Linwood Rd → R on Patterson Farm Rd → Lot on Left | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Meadows Place | SECTION: — | LOT # 8 | LOT AREA: 2.03 acres | DESIGN FLOW: 600 | L.T.A.R.: 0.30

Septic Tank 1500 (gal)	STB 964	Date 3-2	☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 5	Water Supply
Pump Tank 1500 (gal)	PT 374	Date 4-1-	System Description: LP-PPBPS (50% Reduction)	☐ Business	No. Persons 10	☒ Private
Pump Make Liberty	Model	Serial #	Repair System Description: Drip	☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 6	Linear Ft 333	Maintenance Agreement Required: ☒ YES ☐ NO	☐ Slab	☐ Crawl Space	☐ Community
Trench Width 24"	Trench Bottom Depth(Low side) 30"	Gravel Depth —	☐ GRAVITY ☒ PRESSURE	☒ Basement w/ plumbing	☐ Basement w/o plumbing	

Comments / Conditions: Though 340 l.f. of line has been laid out only 333 l.f. need be installed. Road Right-of-Way must be staked by surveyor and visible at time of installation and final inspection.

See road ditch modification instruction on site plan (revised)
Encroachment Agreement Recorded Bk 2702 Pg 2220-2226.

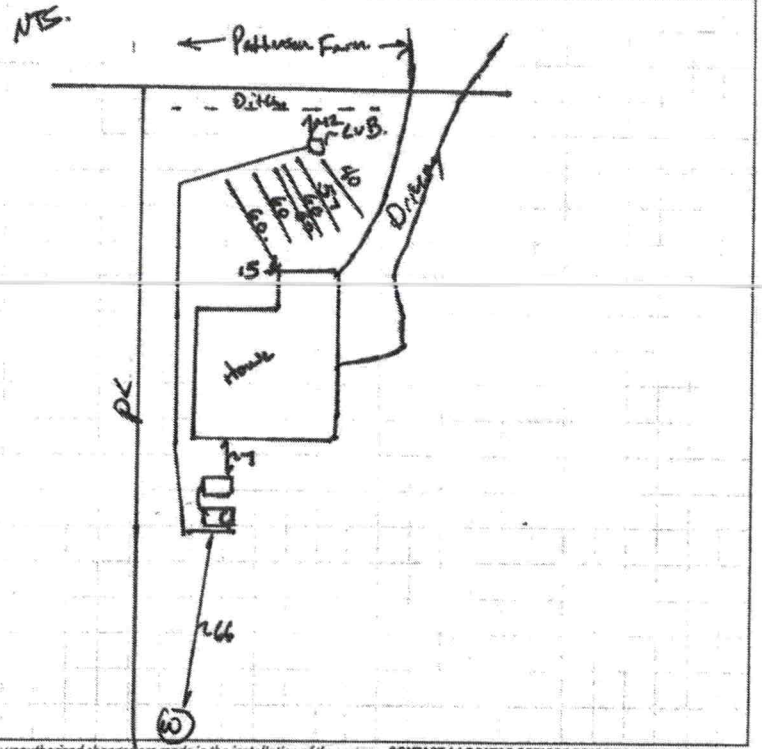
INITIAL SITE SKETCH

See attached plans from The Oaks Group
Dated: 9/16/19 Revised: 9/23/19 (site plan)

This p
Sectio
using t
Evalua
Kathle
LSS # 1

	Date	Initials
Drain Lines Checked	6/2/20	BB
Tanks Checked	6/2/20	BB
Pressure Manifold or Valve Box Checked	6/2/20	BB
Pressure Head Set	6/4/2020	BB
Electrical Checked	6/4/2020	BB
Floats Set	6/2/20	BB.
Alarm Checked	6/4/2020	BB
Maintenance Contract (Y) N		
Comments: *Positive Drainage needed away from System with Ditch* See Kathleen's call		

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: Kathleen Saunders Date: 9/24/19 Installed by: Rowan Septic (Kevin Kirkpatrick)

IMPROVEMENT PERMIT by: Tom Shuck Date: 9/23/19 OPERATION PERMIT by: Maria Dotson Date: 6/5/2020

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 9/23/19 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

ICHD–ENVIRONMENTAL HEALTH DIVISION PJB

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 300945

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

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APPLICANT/OWNER: IQ Custom Const. | APPLICANT ADDRESS: 840 Edmiston Rd. Mooresville, NC

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SITE DIRECTIONS: Linwood Rd → R on Patterson Farm Rd → Lot on Left | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Meadows Place | SECTION: — | LOT # 8 | LOT AREA: 2.03 acres | DESIGN FLOW: 600 | L.T.A.R.: 0.30

Septic Tank 1500	(gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 5
Pump Tank 1500	(gal)	PT	Date	System Description: LP-PPBPS (50% Reduction)				☐ Business	No. Persons 10
Pump Make		Model	Serial #	Repair System Description: Drip				☐ Other	No. Employees
# Nitrification Fields 1		# Lines 6	Linear Ft 333	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☐ Crawl Space
Trench Width 24"		Trench Bottom Depth(Low side)	30"	Gravel Depth —	☐ GRAVITY	☒ PRESSURE		☒ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Though 340 l.f. of line has been laid out only 333 l.f. need be installed. Road Right-of-Way must be staked by surveyor and visible at time of installation and final inspection.

See road ditch modification instruction on site plan (revised)

INITIAL SITE SKETCH

See attached plans from The Oaks Group
Dated: 9/16/19 Revised: 9/23/19 (site plan)

This permit is issued pursuant to Section 11 . (C) of S.L. 2018-114 using the signed and sealed LSS Evaluation by:

Kathleen Saunders

LSS # 1313

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: Kathleen Saunders | Date: 9/24/19 | Installed by:

IMPROVEMENT PERMIT by: Tom Shuck | Date: 9/23/19 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Tom Shuck | Date: 9/23/19 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

RD SR#1143 60' PUBLIC R/W
Repair ditch & water moves off lot 8
Road ditch
30.55
33.76
Drive
640.43'
609.49
130'
LOT 8
6,000 ft2
drip
Repair
1
2
3
4
15' SIDE SETBACK
40'
15'
46.0'
34.3'
32.7'
82.7'
82.0'
9.7'
5.5'
1" = 60'
N
T - 15.31
B - 1.3
RR - 1.88
P - 3.46
D - 3.01
B - 3.68
R - 4.2

THE OAKS GROUP, PA

To: Iredell County Environmental Health Department (ICHD)

From: Kathleen Saunders, LSS

RE: 842 Patterson Farm Rd

Date: September 16, 2019

Attached is the septic specification information required to permit 842 Patterson Farm Rd for an Improvement Permit and/or Construction Authorization Permit in Iredell County via the Session Law 14 permitting process.

The attached information is not an Improvement Permit or an Authorization to Construct, and is only to assist the Iredell with permitting. The ICHD has to approve each lot and only the ICHD can issue these permits. The system should be installed according to the ICHD permits, policies, and NC Rules, which these specifications are in accordance with. If the ICHD wishes to change tank locations, distribution devices, etc they may do so at their discretion.

All information and specifications have been prepared in conjunction with ICHD permitting guidelines for the current lot owners to acquire an Improvement Permit and/or Authorization to Construct on this lot. It is ultimately the ICHD's responsibility to verify all specifications, **excluding** soil descriptions, before permitting and/or septic system installation. The site contains highly variable soils; there may be soil features present that were not encountered during the evaluation.

The LSS Evaluation attached to this application is to be used to produce design and construction features for permitting in accordance with SL 2018-114 Section 11.(c). The LSS Evaluation is being submitted pursuant to and meets the requirements of SL 2018-114 11.(c). The LSS Evaluation contains sufficient information to produce design and construction features for an IP/CA, and the LSS contains the proper insurance with the proper coverage.

LICENSED SOIL SCIENTIST
KATHLEEN M. SAUNDERS
1313
STATE OF NORTH CAROLINA

Kathleen Saunders

Patterson Farm Rd Lot 8 Fast Track Septic System Information

Number of Bedrooms	5
Basement or Crawl	**Basement with Plumbing**
Design Flow (gpd)	600
LTAR (gpd/ft2)	0.3
Primary System Type	**LP PPBPS**
No. Lines	6 (See Table)
Minimum Linear Feet	333
Total Linear Feet	340
Trench Width	3' min.
Trench Spacing	9' min.
Trench Depth (low side)	30"
Pump Required	Yes
Distribution Device	Gate Valve Box w/LPP Distribution
Maintenance Agreement Required	Yes
Length and Diameter of Supply Pipe	230' of **2**" SCH 40 PVC
Size of laterals	1 1/4" SCH 40 PVC
Flow Rate through the system	39.5 gpm
Elevation head	Approx: 20 ft
Pressure head	3 ft
Friction head	7.0 ft
20% Contingency	6 ft
Total Head	36 ft
Pump Requirements	39.5 gpm @ 36' of head To be designed by installer.
Maximum Dosing Volume	284.4 gal -2.1 doses/day @ design flow*
Volume of water pumped per dose	Calculated to specific tank by measure or dealer engineering specifications (1 cubic ft. of water equals 7.48 gal.)
Pump Run per dose	approx. 7.2 min.
Check Valve	Yes
Siphon Break hole	no
Repair System	**Subsurface Drip**
Total Linear Feet	6,000 sqft
Repair LTAR	0.1

***Before placement of cap block, one panel on each line near the center of the field should be observed filling to make certain that it does not overflow top chamber into air chambers of panel. If overflow occurs, reduce floats by 25 gallons and reset until no overflow is observed.**

Table 1: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)	Rod Reading Elev. (Ft.)	Panels	Holes	Hole Spacing	Hole Size (In.)
1	System	Blue	LPPPBPS	40 endfed	1.3	9	9	1 per panel	5/32"
2	System	Red	LPPPBPS	60 endfed	1.88	14	14	1 per panel	5/32"
3	System	Pink	LPPPBPS	60 endfed	2.46	14	14	1 per panel	5/32"
4	System	Orange	LPPPBPS	60 endfed	3.01	14	14	1 per panel	5/32"
5	System	Blue	LPPPBPS	60 endfed	3.68	14	14	1 per panel	5/32"
6	System	Red	LPPPBPS	60 endfed	4.2	14	14	1 per panel	5/32"
						Total: 79	Total: 79 (1 in each panel turned up)		
				Total System: 340'					
				Total Repair: 6000 s.f. (Drip)					

Tank	Red	1500 gal (2 compartment)	
Pump Tank	Red	1500 gal.	15.31
House	blue		

Note: **Tanks and Distribution devices can be altered at the ICHD's discretion**
Rod Readings should be verified by installer before installation
Shave down berm; needs slight shaping so water flows towards street
Soils on this tract are variable; soil features may exist that were not encountered during the eval.

The LSS evaluation attached is being submitted pursuant to and meets the requirements of SL 2018-114 Section 11.(c).

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

SOIL/SITE EVALUATION
for **ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: IQ Custom Const. APPLICATION DATE ___
ADDRESS: 840 Edmiston Rd Mt Ulla DATE EVALUATED: 4-24-19
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 600 PROPERTY SIZE: 2.03 Ac
LOCATION OF SITE: Patterson Farm Lot B PROPERTY RECORDED: yes
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 5-10%	0-9	Mo GR SCL	FR SS/SP	Br R	60+	N/A	N/A	0.3
		9-48	Mo SBK/ABK C	↓	R				
		48-60	WK SBK C	↓	R				
2	L 5-10%	0-5	Mo GR SL	FR ns/mp	Br	48+	N/A	28"	0.2 to 28"
		5-28	WK SBK SCL	FR SS/SP	R Br				
		28-48	MA L sap/C MIX		yel Br/R				
		48"	2 Chroma						
3	L 5-10%	0-4	Mo GR SL	FR SS/nP	DK Br	20+	N/A	20"	0.3 to 20"
		4-20	WK SBK SCL	↓	R Br				
		20"	Wetness						
4	L 5-10%	0-5	Mo GR SL	FR ns/np	Br	50+	N/A	34"	0.3 to 34"
		5-34	WK SBK SCL	FR SS/SP	Br R				
		34-50	exp C	Fi S/P	R/ ye/ white				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	IV (H)	Drip
Site LTAR	0.3	0.1

OTHER FACTORS (.1946): System area needs shaping
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: kms
OTHER(S) PRESENT: ___

LICENSED SOIL SCIENTIST
KATHLEEN M. SAUNDERS
THE GREAT SEAL OF THE STATE OF NORTH CAROLINA
1313
STATE OF NORTH CAROLINA

COMMENTS: ___

Kathleen Saunders

Updated February 2014

The LSS evaluation attached is being submitted pursuant to and meets the requirements of SL 2018-114 Section 11.(c).

Sheet ___ of ___
OPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: IQ Custom Construction
ADDRESS: 840 Edmiston Rd Mt Ulla
PROPOSED FACILITY: SFR
LOCATION OF SITE: Patterson Farm Lot 8
APPLICATION DATE
DATE EVALUATED: 4/24/19
PROPOSED DESIGN FLOW (.1949): 600
PROPERTY SIZE: 2.03
PROPERTY RECORDED: yes
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)		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	
5	L 2-3%	0-24	Mo SBK C	FR SS/SP	R	48+	N/A	N/A	0.3
		24-48	WK SBK CL	↓	R; C/M sap				
6	L 2-3%	0-8	Mo GR SL	FR ns/np	Rr	50+	N/A	N/A	0.3
		8-27	Mo SBK C	FR SS/SP	R				
		27-50	WK SBK CL	↓	R; C sap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II (H)	drip
Site LTAR	0.3	0.1

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: KMS
OTHER(S) PRESENT:

LICENSED SOIL SCIENTIST
KATHLEEN M. SAUNDERS
THE GREAT SEAL OF THE STATE OF NORTH CAROLINA
1313
STATE OF NORTH CAROLINA

COMMENTS:

Kathleen Saunders

Updated February 2014

RECEIVED SEP 17 2019

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Paid $1200.00 Session Law

Application For: (X) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) Septic Improvement Permit (X) 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 AP-300945

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 (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

****

Applicant Information: (PRINT CLEARLY)

Applicant Name: IQ Custom Const Address: 840 Edmiston Rd Zip: 28125

Applicant Email: _____ Phone: _____ Alt. Phone: _____

Owner Name: Same Address: _____ Zip: _____

Owner Email: _____ Phone: _____ Alt. Phone: 704-578-4951 (ESS

****

Property Information:

Street Address: 842 Patterson Farm Rd Mooresville 28115

Subdivision Name: Meadows Place Section/Phase: _____ Lot Number: 8

Driving Directions: Linwood, R Patterson Farm, on L

****

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

(X) 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: 5
Maximum Number of Occupants: 10
(X) Swimming Pool
( ) Other Addition/Structure: _____

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

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

****

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

(X) 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 (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) 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: Kathleen Saunders 9-16-19
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) 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, IQ Custom Construction, am the legal owner(s) of the property located at 842 Patterson Farm Rd, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** The Oaks Group, 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.

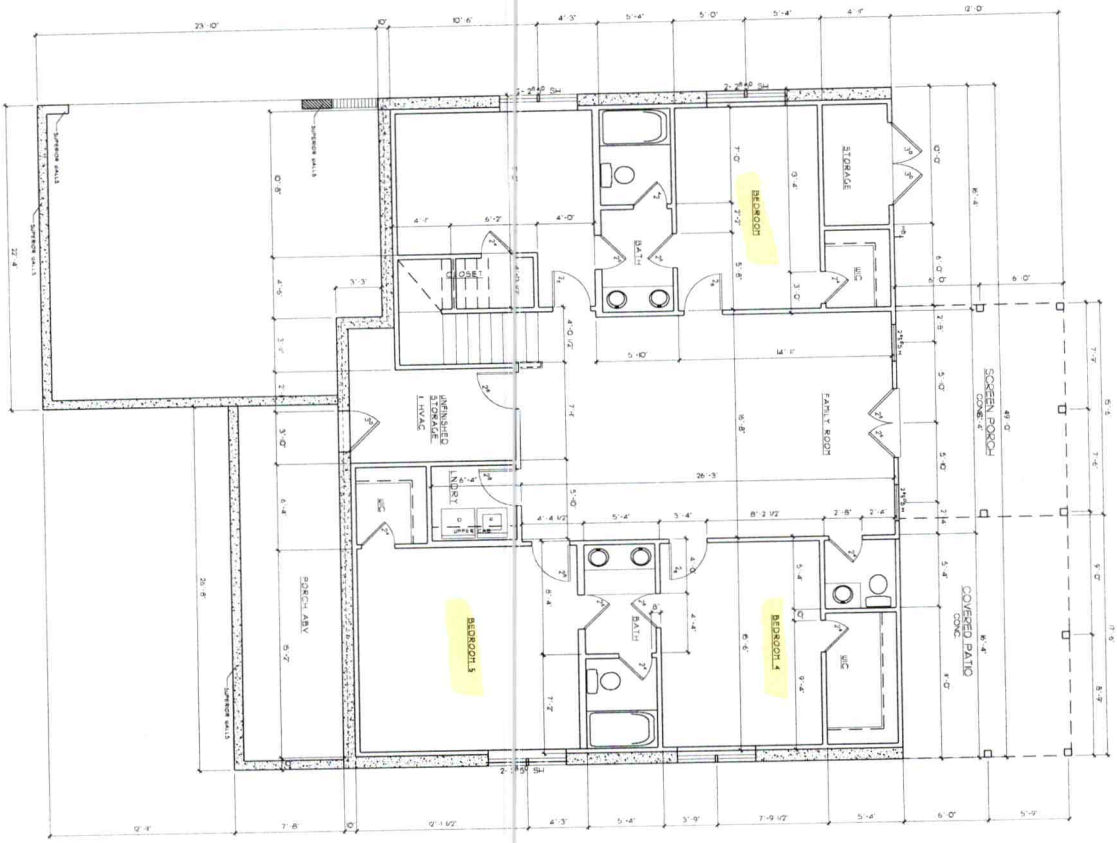
Signature of Owner(s) Date

Signature of Witness 9-16-19 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



Acknowledgement Of
Plans Submittal ONLY!

Kathleen Saunders Date 9-17-19

Tom Shuck Date 9/23/19

BASEMENT FLOOR PLAN

SCALE 1/4" = 1'-0"

SHEET	REVISIONS	DATE	DRAWN BY
A1		August 2, 2019	Kathy Harris

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

PROJECT:

Magnolia Plan
By IQ Construction

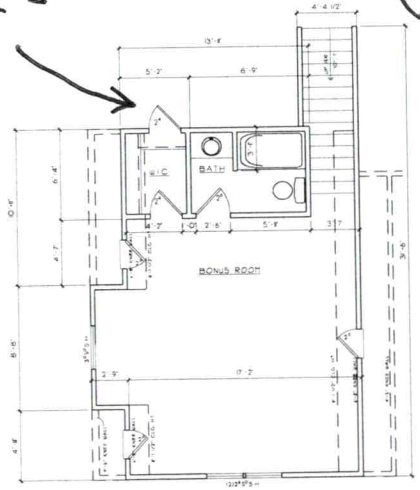
SEAL FOR STRUCTURAL ONLY

Acknowledgement Of
Plans Submittal ONLY!

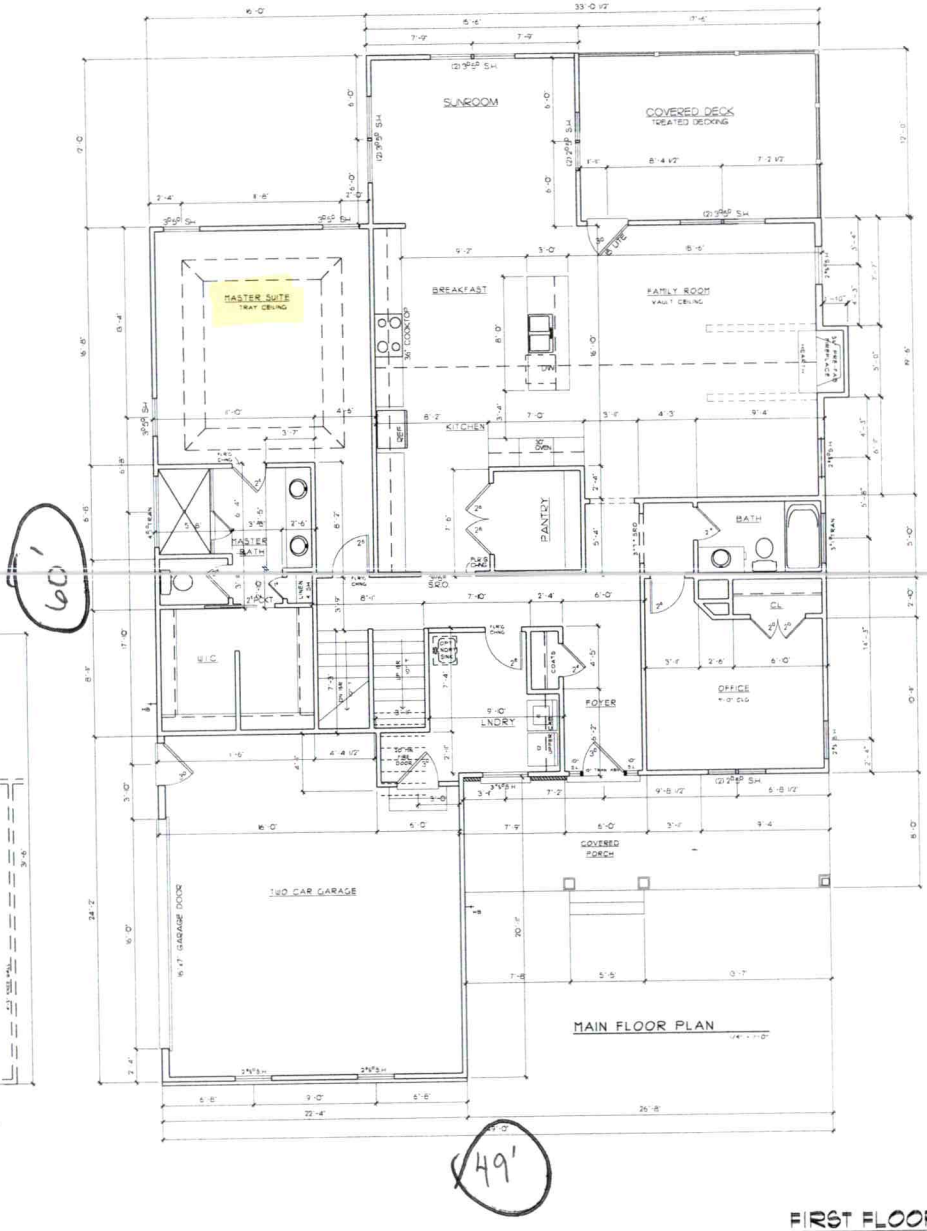
Kathleen Sandy Date 9-17-19

Tom Shuck Date 9/23/19

To access HVAC unit/attic (no additional rooms upstairs)



BONUS FLOOR PLAN



MAIN FLOOR PLAN

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

SEAL FOR STRUCTURAL ONLY

PROJECT
Magnolia Plan
By IQ Construction

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
August 2, 2019

REVISIONS

SHEET
A2

IREDELL COUNTY · NC

IREDELL COUNTY

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

APPLICATION NUMBER
300945 Issue Date: 09/17/2019

Permit Type: ZONING RESIDENTIAL

Parcel Number	Street Address	Jurisdiction
4685166583.000	842 PATTERSON FARM RD	IREDELL COUNTY

Owner Information	Applicant Information
Name: REDHEAD LAND+DEV LLC	Name: THE OAKS GROUP
Address:	Address: 121 HOLT LN
	MOORESVILLE, NC 28117
Phone:	Phone: (704)578-4951

Use Requested	Zone Code
Single Family Dwelling	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
2.03	35	35	15	15	WSII-BOW Coddle Creek	YES

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.

Date: 09/17/2019

Signature of Owner/Contractor

Permit Number	000288	TOTAL FEES:	$77.25