IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 222104

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

PIN # 4636-65-9251

APPLICANT: Grande Homes APPLICANT ADDRESS: 555 Delburg St. Davidson, NC 28036

SITE ADDRESS: 222 Pintail Run Lane Mooresville, NC 28117 PHONE: 704-578-4951 ALT. PHONE:

SITE DIRECTIONS: BSR towards Lake Norman → L on Canvasback → R on Old Squaw Rd → L on Billy Joe Rd → R on Pintail Run Lane → Lot on Right

SUBDIVISION: Mallard Head CC SECTION: 2A LOT # 193 LOT AREA: 0.83 acres DESIGN FLOW: 480 gpd L.T.A.R.: 0.30

Septic Tank 1000 (gal) STB 2077 Date INFILTRATOR
Pump Tank — (gal) PT — Date —
Pump Make — Model — Serial # —
Nitrification Fields 1 # Lines 4 Linear Ft: 400
Trench Width 36" Max. Trench Bottom Depth 36" [high side] Gravel Depth —

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: 25% Reduction
Repair System Description: Exempt (25% Reduction Area Set Aside)
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Follow all N.C. septic rules. Recommend pumping septic tank every 3-5 years. Though lot is repair exempt, 100% of repair area has been set aside for future use.

INSTALLED AS SHOWN BA 3-27-17

INITIAL SITE SKETCH

See attached plans from The Oaks Group, PA

Kathleen Saunders LSS # 1313

Dated 9-27-2016

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: [signature] Date: 10-19-16 Installed by: T.D. LAWING

IMPROVEMENT PERMIT by: [signature] Date: 10-14-16 OPERATION PERMIT by: BA Date: 3-24-17

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 10-26-16 Existing System Inspected by: Date:

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

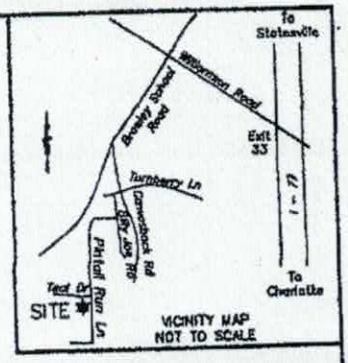
I, JOEL H. PATTERSON III, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; DEED DESCRIPTION AND/OR MAP BOOK SEE PAGE NOTE #2.; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK N/A, PAGE N/A.; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56.1600). WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS ____ DAY OF _____ 2016.

NORTH CAROLINA PROFESSIONAL SEAL L-3717 LAND SURVEYOR JOEL H. PATTERSON, III

PRELIMINARY

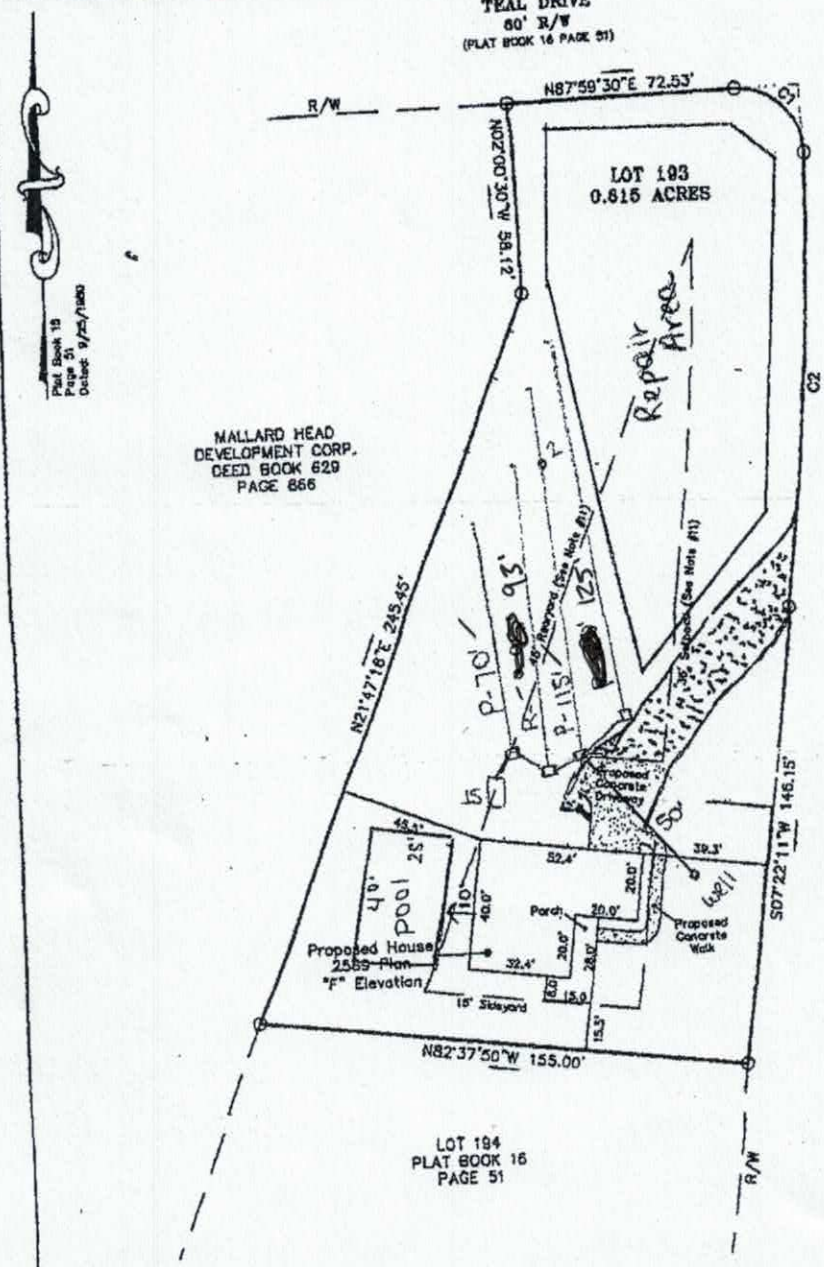
JOEL H. PATTERSON III, PLS
LICENSE NUMBER: L-3717

CURVE TABLE				
CURVE	RADIUS	ARC	BEARING	CHORD
C1	20.00'	32.27'	S 45°46'58" E	28.88'
C2	1189.18'	143.76'	S 03°54'23" W	143.68'



VICINITY MAP
NOT TO SCALE

LEGEND
R/W = Right-of-way



Approved
10-18-2016

1" = 60'

PRELIMINARY PLAN
NOT FOR RECORDATION,
CONVEYANCES OR SALES

GRAPHIC SCALE
40 0 20 40
(IN FEET)
1 inch = 40 feet.

PLOT PLAN
LOT 193, MALLARD HEAD
COUNTRY CLUB, SECTION 2-A
PLAT BOOK 16 PAGE 51
PINTAIL RUN LANE
DAVIDSON TOWNSHIP, IREDELL COUNTY, NORTH CAROLINA

Owner:	Prepared For:
HARRY RAY & FAYE C. NEEL P.O. BOX 245 TROUTMAN, NC 28166	GRANDE HOMES

PATTERSON LAND SURVEYING, P.A.
NC LICENSE #: C-3320
P.O. BOX 5010, MOORESVILLE, NC 28117
PHONE: 704-663-0110 EMAIL: pattersonlandsurveying@gmail.com

Drawn By: JHP	Scale	Project Number

SURVEYOR NOTES

1) ALL DIMENSIONS SHOWN ARE IN US SURVEY FEET AND DECIMALS THEREOF AND ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE INDICATED. AREA BY COORDINATE METHOD.
2) THIS PLOT PLAN IS BASED ON DEED BOOK 770 PAGE 908 AND PLAT BOOK 16 PAGE 51 AS RECORDED AT THE IREDELL COUNTY REGISTER OF DEEDS.
3) THIS PLOT PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE EXAMINATION BY AN ATTORNEY. THE PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED RIGHTS-OF-WAY, EASEMENTS, RESTRICTIVE COVENANTS OR CONDITIONS NOT OBSERVED OR SHOWN HEREON.
4) BASIS OF BEARINGS: PLAT BOOK 16 PAGE 51 -- DATED: SEPTEMBER 25, 1980.
5) THE LOCATION OF UTILITIES AS SHOWN HEREON, WHETHER PUBLIC OR PRIVATE, ARE BASED ON THE LOCATION OF VISIBLE ABOVE GROUND APPURTENANCES ONLY. OTHER UTILITIES WHICH WERE NOT OBSERVED AND NOT SHOWN HEREON MAY EXIST. IT IS THE OWNERS/TENANTS RESPONSIBILITY TO VERIFY THE LOCATION PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. PATTERSON LAND SURVEYING, P.A. CANNOT ASSUME RESPONSIBILITY FOR MISIDENTIFICATION OR OMISSION OF UNDERGROUND UTILITIES.
6) THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.
7) THIS PROPERTY LIES IN FLOOD ZONE "X" AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANELS 3710463600J, WITH AN EFFECTIVE DATE OF MARCH 18, 2008.
8) POINTS NOT LABELED "FOUND" OR "SET" ARE COMPUTED POINTS ONLY.
9) POINTS WERE MONUMENTS WERE FOUND WITHIN 2000' OF SUBJECT PARCEL.

THE OAKS GROUP, PA

To: Iredell County Environmental Health Department (ICHD)

From: Kathleen Saunders, LSS

RE: 222 Pintail Run Lane

Date: September 27, 2016

Attached is the septic specification information required to permit 222 Pintail Run Lane for an Improvement Permit and/or Construction Authorization Permit in Iredell County via the Expedited Review Process.

The attached information is not an Improvement Permit or an Authorization to Construct, and is only to assist the ICHD 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, including soil descriptions, before permitting and/or septic system installation.

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

Kathleen Saunders

222 Pintail Run Lane Fast Track - The Oaks Group, PA

Number of Bedrooms	**4**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**480**
Primary System LTAR (gpd/ft2)	**0.3**
Primary System Type	**25% Reduction**
No. Lines	4 (See Table)
Total Linear Feet	400
Trench Width	3' min.
Trench Spacing	9' min.
Distribution Device	Drop Boxes or Other
Tank Size	1000 gallon tank
Max Trench Bottom Depth (~~Low~~ High Side)	36"
Maintenance Agreement Required	No
Repair System	**Repair Exempt**
Total Linear Feet	xxx
Repair Loading Rate	xxx

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)
1	System	Pink	25% Reduction	70 endfed
2	System	Red	25% Reduction	95 endfed
3	System	Pink	25% Reduction	115 endfed
4	System	Red	25% Reduction	120 endfed
				Total System: 400'
				Total Repair: xxx'

Approved
10-14-2016

Note: Keep proper setbacks to foundation drains
Distribution devices and tank locations can be altered at ICHD's discretion
Tanks must be set to achieve gravity flow once final foundation placement is set
Lot is repair exempt; reserve area shown as potential repair area

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 4636-65-9290
COUNTY: Iredell

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

OWNER: Grande Homes
ADDRESS: 555 Delburg St Davidson NC 28036
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE:
APPLICATION DATE 9/27/16
DATE EVALUATED: 9/23/16
PROPERTY SIZE: 0.83
PROPERTY RECORDED: before 81

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	
1	L	0-11	MO GR SL	FR ns/np	Br	48+	N/A	N/A	0.3
		11-27	MO SBK C	FR ss/sp	R				
		27-48	WK SBK C	↓	R; C Sap				
2	L	0-14	MO GR SL	FR ns/np	Br	48+	N/A	N/A	0.3
		14-28	MO SBK C	FR ss/sp	R				
		28-48	WK SBK C	↓	R; F Sap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	DS	N/A
System Type(s)	25% Red	—
Site LTAR	0.3	—

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

COMMENTS:

Updated February 2014

Approved 10-14-2016

DHHS

ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Grande Homes — APPLICATION DATE: 9-26-16
ADDRESS: 556 Delburg St Davidson, NC 28036 — DATE EVALUATED: 10-6-16
PROPOSED FACILITY: 4BR House — PROPOSED DESIGN FLOW (.1949): 480 GPD — PROPERTY SIZE: 0.83 acres
LOCATION OF SITE: Mallard Head Lot 193 — 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	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	LSS 8%	0-11	SCL v.w. sBK	Sl. Friable, SS, Sp, Sexp	—	48"	—	—	0.20 PS
		11-39	R. clay m sBK	Sl. Firm, SS, Sp, Sexp					
		38-48	clay Loam w/ sBK + mica	Sl. Friable, SS, Sp, Sexp					
2 (repair area)	LSS 8%	0-8	SCL vw sBK	Sl. Friable, SS, Sp, Sexp	—	31	—	—	0.275 PS
		8-30	R. clay w/m sBK + mica some	Sl. Firm, SS, Sp, Sexp					
		Qtz cobble @ 31"							

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400 sf	EXEMPT ← A lot of space
System Type(s)	25% reduction	25% reduction
Site LTAR	0.3	0.275

OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Tom Shuck
OTHER(S) PRESENT: ___

COMMENTS: ___

RECEIVED SEP 27 2016

IREDELL COUNTY HEALTH DEPARTMENT

Paid $350.00

#222104

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For:

- (X) *Septic Improvement Permit*
- (X) *New Well Permit*
- (X) *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 SIT IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTE 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

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

Applicant Information:

contact Kathleen Saunders (704) 578-4951

Applicant Name: Grande Homes **Address:** 555 Delburg St Davidson NC 28036 **Phone:**

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

Property Information:

Street Address: 222 Pintail Run Ln

Subdivision Name: Mallard Head CC **Section/Phase:** **Lot Number:** 193

Driving Directions: BSR, Left on Canvasback Rd, R Old Squaw Rd L on Billy Joe Rd, R on Pintail Run Ln, Lot on Right

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

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

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8 max

- ( ) Swimming Pool
- ( ) Other Addition/Structure:

- (X) Crawl Space Foundation
- ( ) Concrete Slab Foundation
- ( ) Basement with Plumbing
- ( ) Basement without Plumbi

Non-Residential Site Development:

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

Water Supply:

(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 grant right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for t 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: Emma Hall

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

9/26/16

DATE

AUTHORIZATION TO ACT AS AGENT FOR OWNER

Any application/document/permit requiring a signature must be signed by the property owner or their authorized agent. This form shall be provided by the owner to allow specified individuals to act as agents for the owner. This form allows the specified individuals to sign or receive any application/document/permit on behalf of the owner. This form allows the authorized agent to make decisions on behalf of the owner pertaining to modifications of permits in the field. It is the responsibility of the owner to assure that any/all permit conditions specified on permits issued by this Division are followed.

I, Grande Homes, am the legal owner of the property located at Pintail Run Ln, identified as PIN(Parcel Identification Number) 4636-65-9251, located in Iredell County, North Carolina.

I do hereby authorize (print authorized agent/company name) The Oaks Group, _____, _____, _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

1. Improvement Permit (IP)/ Authorization to Construct (AC).
2. Application for soil-site evaluation (new/repair).
3. Application/permit for water well/well abandonment.
4. Application for existing system.
5. Application for Improvement Permit (IP)/ Authorization to Construct (AC).

I agree to abide by any and all decisions and/or conditions between the agent acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division. This form must be fully executed before the individual's specified above will be recognized as the authorized agent.

[signature] 9-26-16
Signature of Owner Date

[signature] 9/26/16
Signature of Witness Date

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION:*

SITE PLAN WORKSHEET

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

X Property Line measurements are clearly identified...

X All proposed structures are indicated...

SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

X Front and side setbacks from property line...

X Area you prefer your septic system to be placed...

X Preferred driveway location and configuration, preferred well location...

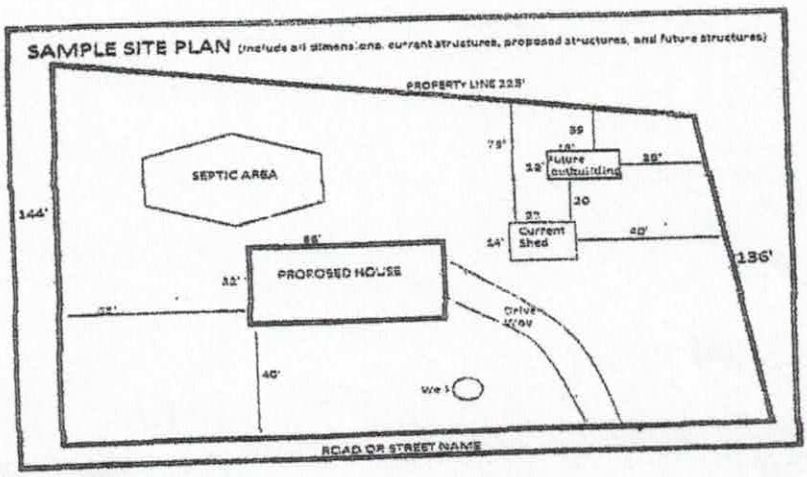
X North arrow, or other sufficient indicator of direction...

Circle N/A on the following if appropriate:

__ __ Location of septic systems and wells within 100' of your property... (N/A)

____ Location of easements and rights of ways on your property... (N/A)

__ __ Location of any designated wetlands on the property... (N/A)



USE THIS SPACE TO DRAW YOUR SITE PLAN

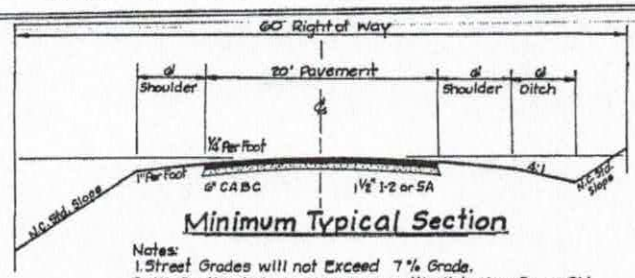
Please see attached site plan

Signature: Erma Hall

REQUIRED property owner or owner's legal representative signature.

9/26/16

DATE



Minimum Typical Section

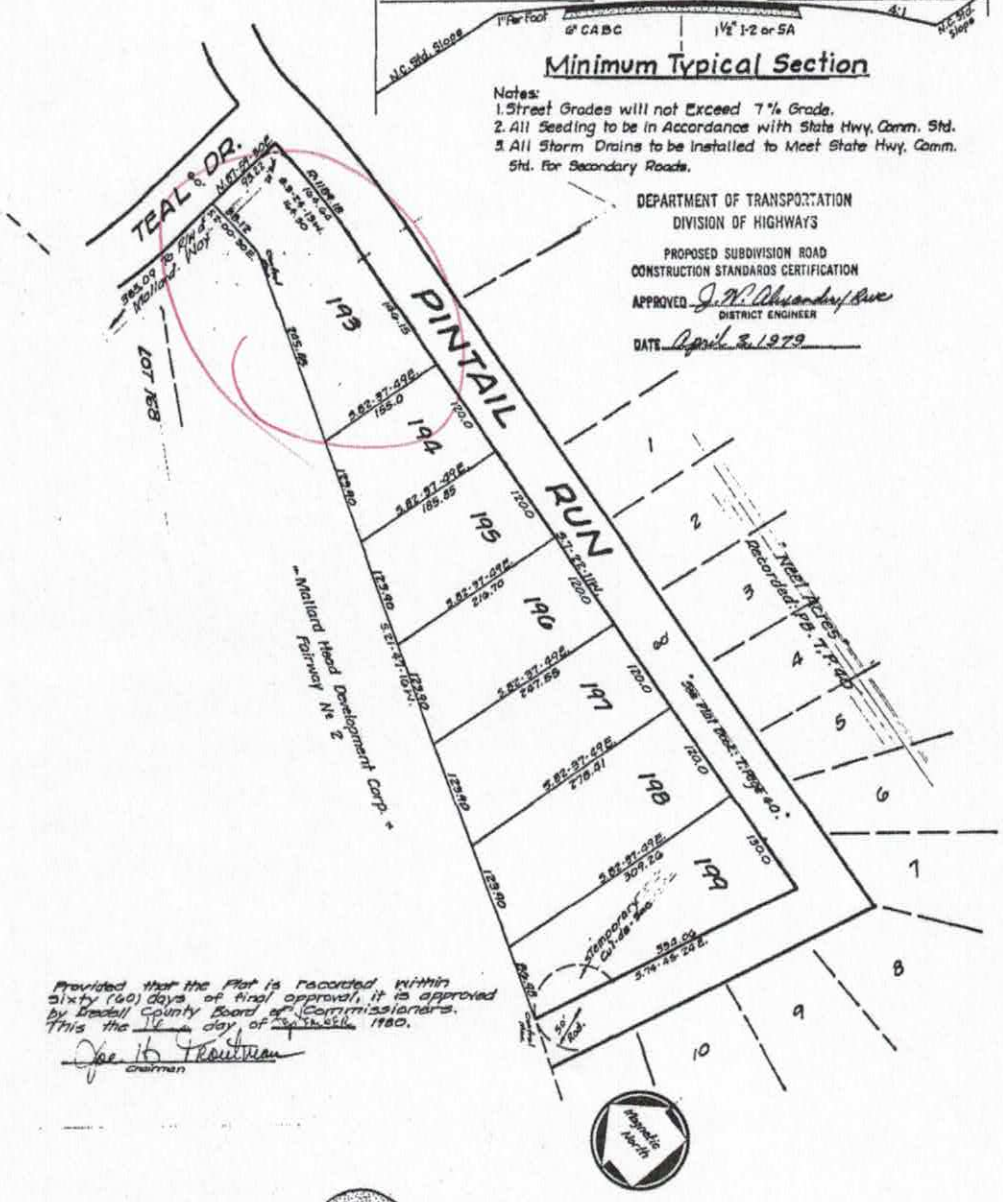
Notes:
1. Street Grades will not Exceed 7% Grade.
2. All Seeding to be in Accordance with State Hwy. Comm. Std.
3. All Storm Drains to be Installed to Meet State Hwy. Comm. Std. for Secondary Roads.

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD
CONSTRUCTION STANDARDS CERTIFICATION

APPROVED J. W. Alexander/Bwe
DISTRICT ENGINEER

DATE April 3, 1979



"The undersigned surveyor, being duly sworn, deposes and says that the plat upon which this certificate appears was prepared in accordance with G. S. 47-30 as amended, is in all respects correct according to the best of his knowledge and belief, and was prepared from an actual survey made by him on the 26th day of Feb, 19 79, with a maximum linear error of closure of 1:10,000+ and a maximum field error of angular closure of 1" Per Angle."

Donald Ray Allen
Reg. N. C. Surveyor

NORTH CAROLINA REGISTERED SEAL ★ L-1131 LAND SURVEYOR DONALD RAY ALLEN

State of N. C.
County of Iredell

I, Patricia B. Allen, a Notary Public in and for the County of Iredell and State of North Carolina, do hereby certify that Donald Ray Allen, surveyor personally appeared before me this day and acknowledged the due execution of the foregoing certificate and upon his oath swore to the truth of the statements set forth therein.

Witness my hand and notarial seal this 27th day of Feb 19 79.

Patricia B. Allen
Notary Public

My commission expires 5-30-82

PATRICIA B. ALLEN NOTARY PUBLIC IREDELL COUNTY, N.C.

OWNERS CERTIFICATE AND NOTARIZATION

Known All Men By These Present, that I (we) John P. Campbell, Ex. Vice Pres. hereby certify that We am (are) the owner(s) of the property shown on this plat, that We hereby acknowledge this plat and allotment to be my (our) free act and do hereby dedicate to public use all streets, alleys, easements and other public areas shown on this plat. I (we) further certify that Donald Ray Allen (Surveyor) surveyed and made this plat at my (our) direction, and that the entire subdivision is within the boundaries of a tract conveyed to me by a deed recorded in Deed Book ___ Page ___, Iredell County Registary.

John P. Campbell
Signature of Owners

This 26th day of Feb. A.D. 19 79 personally came before me, Patricia B. Allen a notary public, William W. Sheen who, being by me duly sworn, says that he knows the Common Seal of Mallard Head Development Corporation and is acquainted with John P. Campbell who is the Executive Vice President of said Corporation, and that he, the said William W. Sheen, is the Secretary of said Corporation, and saw the said Exec. Vice President sign the foregoing instrument, and saw the said Common Seal of said Corporation affixed to said instrument by said Exec. Vice President, and that he, the said William W. Sheen signed his name in attestation of the execution of said instrument in the presence of said Exec. Vice President of said Corporation.

Witness my hand and notarial seal, this the 26th day of Feb. A.D. 19 79

Patricia B. Allen Notary Public
My Commission Expires: 5-30-82

NOTARY PUBLIC IREDELL COUNTY, N.C.

Provided that the Plat is recorded within Sixty (60) days of final approval, it is approved by Iredell County Board of Commissioners. This the 11th day of September 1980.

Joe H. Troutman
Chairman

The foregoing certificate(s) of Patricia B. Allen & Notary Public of Iredell County, N.C. is (are) certified to be correct. This instrument was presented for registration this day and hour and duly recorded in the office of the Register of Deeds of Iredell County, N. C. in Book 716 Page 52

This 25 day of September A.D. 1980 at 3:10 o'clock P M.

L. B. Medlin
Register of Deeds

By: ___
Deputy Register of Deeds

Provided that the plat is recorded within sixty (60) days of final approval. It is approved by the Iredell County Planning Board.

9/2/80
Date

(Chairman or Agent)

Sworn to and Subscribed Before Me, the ___ day of ___ 19___, let this instrument with the certificate be recorded.

Clerk of Superior Court

mallard head COUNTRY CLUB

SECTION 2-A

DAVIDSON TWN. - IREDELL CO. N.C.
Property of Mallard Head Development Corp.

0 25 50 75 100 150 200
Graphic Scale in Feet

Scale: 1" = 100'
Date: Aug. 21, 1980

Don Allen Surveyors
Rt. 6 Box 627-A
Mooresville, N.C.

Notes:
1. Iron Pins at all lot corners unless otherwise noted.
2. All Street intersections subject to a 20 ft. Radius.
3. All lot lines subject to a 10 ft Drainage & Utility Easement.
4. See Restrictive Covenants: Book: 627 - Page 136-144.

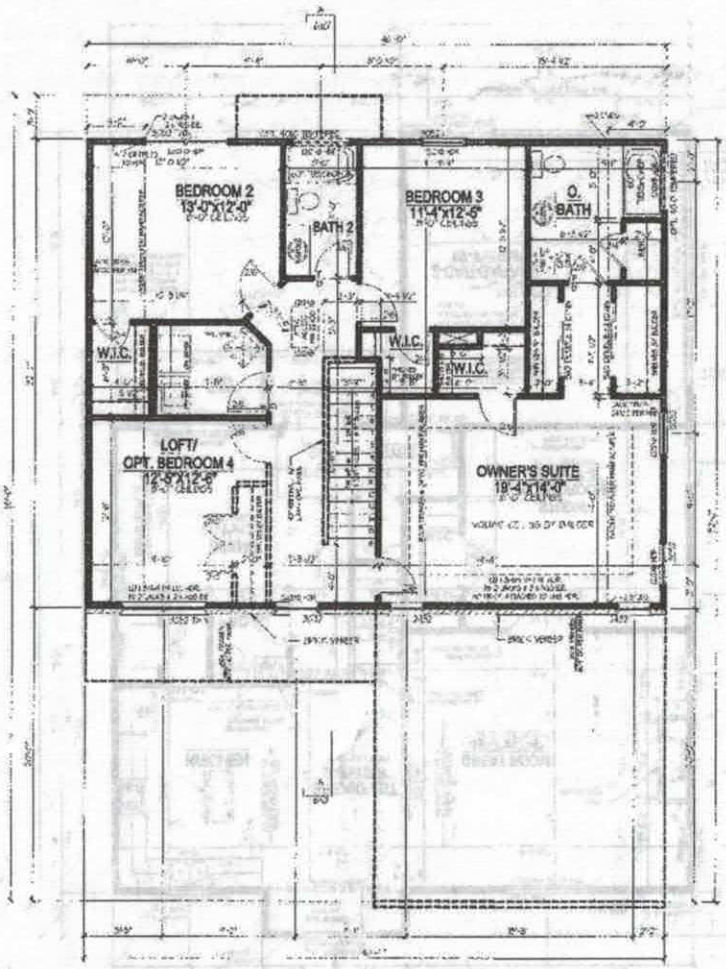
SQUARE FOOTAGE ANALYSIS

HABITABLE AREAS				OTHER AREAS		
				UNFINISHED AREA		
				GARAGE		
				REAR YARD		
				COVERED PORCH		
				ATTIC STORAGE (WITH W/)		

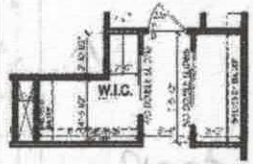
Acknowledgement of
Plans Submittal ONLY!

Date 10-19-16

Date 10-26-16







53' deep

48' wide

PRESCRIPTIVE COMPLIANCE PRESENTATION FOR DOORS AND WINDOWS	
GROSS AREA OF EXTERIOR WALLS	3530 SQFT
NOMINAL AREA OF WINDOWS (MAX)	1130 SQFT
NOMINAL AREA OF DOORS (MIN)	1033 SQFT
NOMINAL AREA OF ROOFING	2329 SQFT
TOTAL NOMINAL AREA OF DOORS & WINDOWS	3362.21 SQFT
% OF DOOR AND WINDOW OPENING	0.0%

SQUARE FOOTAGE ANALYSIS

HABITABLE AREAS				OTHER AREAS	
RATED AREA				DESCRIBED AREA	SQUARE FOOTAGE
FIRST FLOOR	2010	2009	347	GARAGE	400
SECOND FLOOR	1283	1283	345	SCREENED PORCH	100
				COVERED PORCH	100
				ATTACHED STORAGE (APPROX)	108
				BELOW GRADE AREA	N/A
				3 SEASON ROOM / GREAT ROOM	N/A
TOTAL SF	3293	2584	2584		

**** MEASURABLE AT WALLS OF LOWEST FLOOR IF APPLICABLE ****

SECOND FLOOR PLAN

BUILDERS PLAN SOURCE
PO Box 803
King, North Carolina 27021
Phone: 336.985.0689

BUILDER: PLANSINC.com Stock Plans

OWNER:

PLAN NAME: 2589 Plan Elevation F

ISSUE DATE: 2011-12-28
REVISION DATE: 2014-05-21

DRAWN BY: DWR
CHECKED BY: BJE
STANDARD SCALE: NOT TO SCALE
2589 SQ FT

SHEET NUMBER: 4.10

IREDELL COUNTY

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

APPLICATION NUMBER
222104
Issue Date: 09/27/2016

ZONING PERMIT

Open Space

Parcel Number	Street Address	Jurisdiction
4636659251.000	222 PINTAIL RUN LANE, MOORESVILLE, NC 28117	

Owner Information	Applicant Information
Owner: NEEL HENRY RAY+FAYE	Applicant: KATHLEEN SAUNDERS
Address: 197 IREDELL CO, NC 28625	Address: 121 HOLT LANE MOORESVILLE, NC 28117
Phone:	Phone: 704-578-4951

Use Requested	Zone Code
SFD	

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.830	35.00	35.00	15.00	25.00	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	81609	TOTAL FEES:	$ 77.25