IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 180075

APPLICANT: ES Johnson Builders

APPLICANT ADDRESS: PO Box 1402 Cornelius NC 28031

PIN # 4625-86-8206 .000

SITE ADDRESS: 156 Poplis Dr. Mooresville NC 28117

PHONE: 704-987-7950 ALT. PHONE:

SITE DIRECTIONS: BSR, TR Poplis Dr, Site on R

SUBDIVISION: The Point on Norman

SECTION: 5 LOT # 508 LOT AREA: .88 Acre DESIGN FLOW: 480 GPD. L.T.A.R.: .3

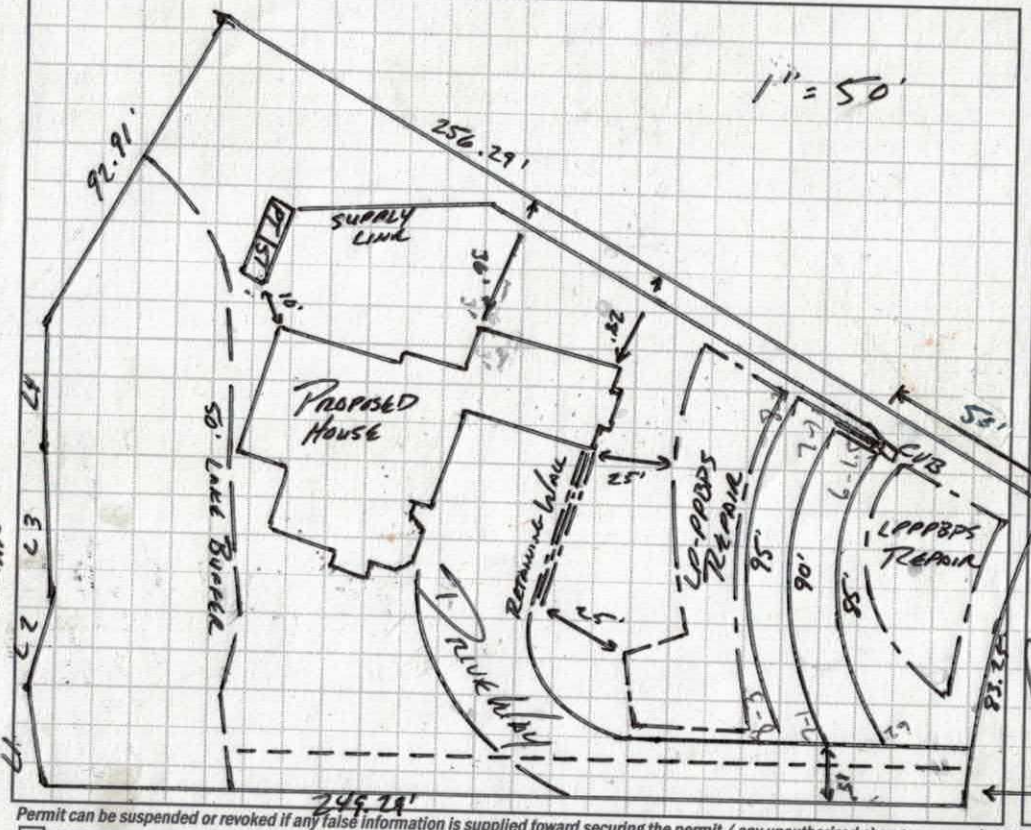
Septic Tank	1000 1500 (gal)	STB	44	Date	6/12/15	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	27	Date	9/13/16	System Description: LP-PPBPS				☐ Business	No. Persons 8
Pump Make	ORENCO	Model	PF 500511	Serial #		Repair System Description: LP-PPBPS				☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	270'	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☐ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☒ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: Install As Drawn. Follow NC .1900 Rules. Maintain 15' From Center of Drainage Easement.

1/24/17 Set 3ft Pressure Checked Elect & Alarm

INITIAL SITE SKETCH



AS BUILT SKETCH

Tanks, Lines, [redacted] 12/22/16

	Date	Initials
Drain Lines Checked	10/20	WS
Tanks Checked	10/22	WS
Pressure Manifold or Valve Box Checked	1/24/17	MD
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Y / N		
Comments:		

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: 1-15-16

IMPROVEMENT PERMIT by: [signature] Date: APPROVED JAN 08 2016

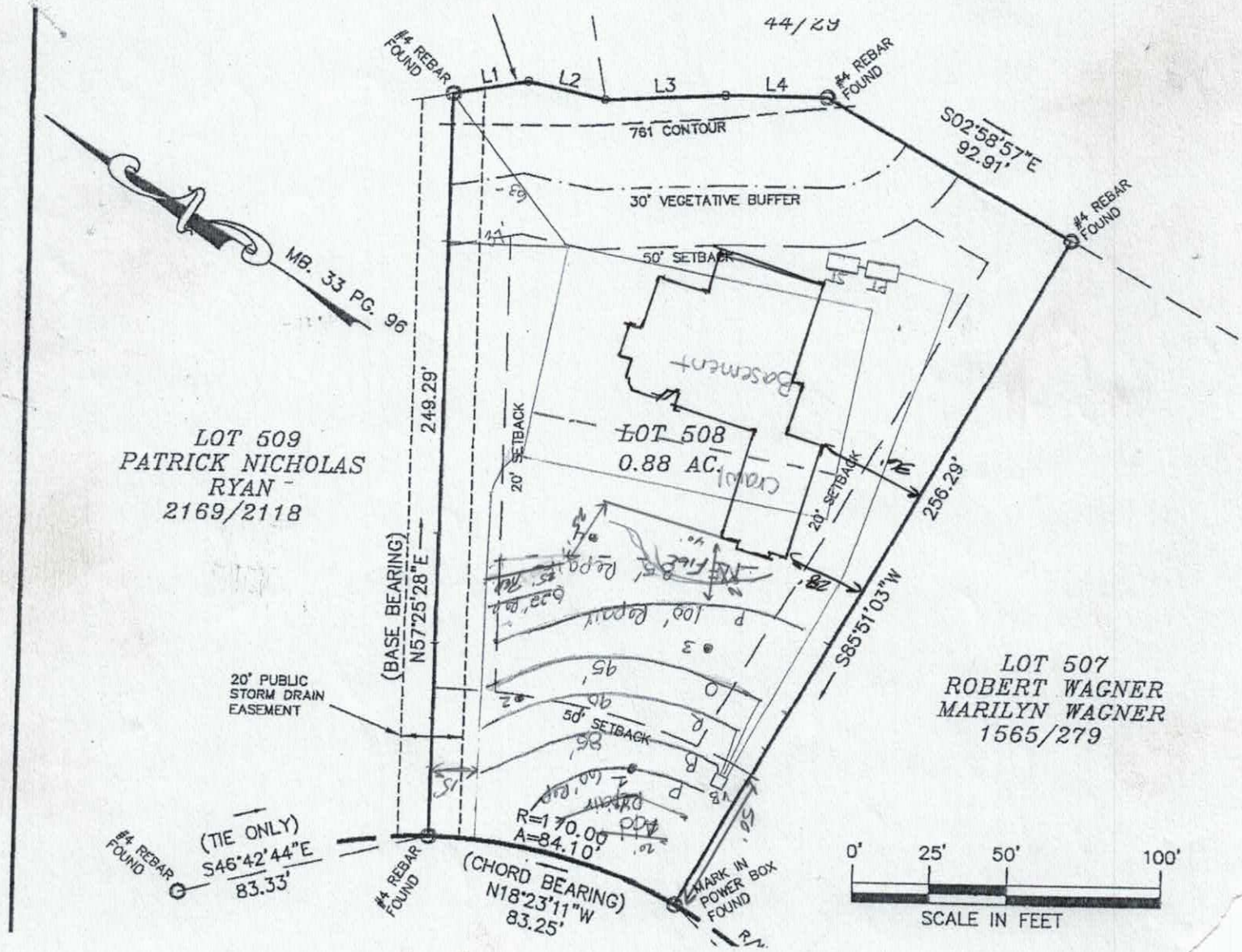
AUTHORIZATION TO CONSTRUCT by: [signature] Date: APPROVED JAN 08 2016

Installed by: UBW Christenbury

OPERATION PERMIT by: Marcus Dotson Date: 1/24/17

Existing System Inspected by: Date:

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


#4 REBAR FOUND
L1
L2
L3
L4
#4 REBAR FOUND
761 CONTOUR
S02°58'57"E
92.91'
30' VEGETATIVE BUFFER
#4 REBAR FOUND
50' SETBACK
MB. 33 PG. 96
LOT 509
PATRICK NICHOLAS
RYAN
2169/2118
249.29'
(BASE BEARING)
N57°25'28"E
20' SETBACK
LOT 508
0.88 AC.
20' SETBACK
256.29'
S85°51'03"W
LOT 507
ROBERT WAGNER
MARILYN WAGNER
1565/279
20' PUBLIC
STORM DRAIN
EASEMENT
50' SETBACK
R=170.00'
A=84.10'
(TIE ONLY)
S46°42'44"E
83.33'
#4 REBAR FOUND
#4 REBAR FOUND
(CHORD BEARING)
N18°23'11"W
83.25'
MARK IN
POWER BOX
FOUND
0'
25'
50'
100'
SCALE IN FEET

Paid $320.00 1-15-16

RECEIVED DEC 2 2015

IREDELL COUNTY HEALTH DEPARTMENT

Paid $125.00 Ltd Relayout # 180075 $ didn't process per Finance 1/8/16

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For:

( ) Septic Improvement Permit (✓) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment

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: ES Johnson Bldrs **Address:** PO Box 1402 Cornelius NC 28031 **Phone:** 704-987-7980

Owner Name: Mikes Zaugg **Address:** 8635 Linoholm DR. Huntsville 28078 **Phone:**

Property Information:

Street Address: 156 Poupis Dr Mooresville NC 28117

Subdivision Name: The Point **Section/Phase:** 5 **Lot Number:** 508

Driving Directions: Brawley Rd turn Right on Poupis, house on Right at cul de Sac

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: 5
(✓) 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:

Year existing system installed: NA

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: ES Johnson

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

12-8-15
DATE

1/8/16 : 1.5 HR

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/we Gary Zaugg and Colette Zaugg, am the legal owner(s) of the property located at 156 Polpis Road, Mooresville, Iredell County, identified as PIN (Parcel Identification Number) 4625868206, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Margie DiBella, E.S. Johnson Builders, LLC, 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
Colette Zaugg	17 NOV 2015	Kathie Hicks	11.17.15

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

IREDELL COUNTY HEALTH DEPARTMENT

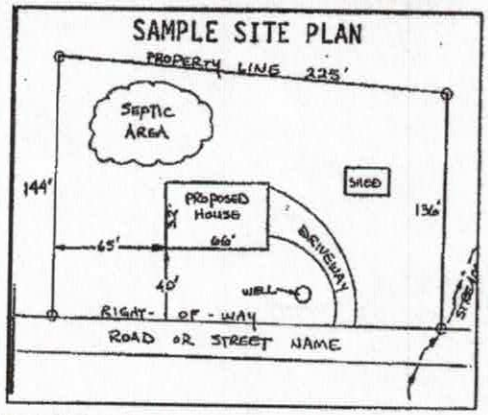
ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *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:

- ( ) Property Line measurements are clearly identified
- ( ) All proposed structures are indicated
- ( ) Front and side setbacks from property line
- ( ) Preferred driveway location and well location
- ( ) Area you prefer your septic system to be placed
- ( ) 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

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

SEE ATTACHED

Signature: CJ Johnson

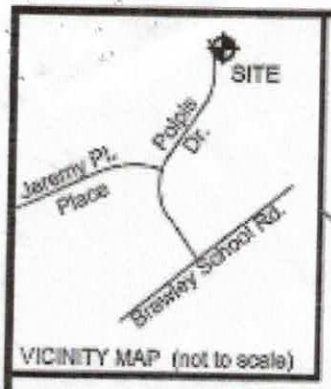
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

12-8-15

DATE

ES Johnson

PLOT PLAN



VICINITY MAP (not to scale)

Map Bk. 34, Pg. 71 Iredell Co. Registry

LINE	BEARING	DISTANCE
L1	S 43°37'30" E	24.68'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	170.00'	84.21'	83.35'	N 18°23'13" W

NOW OR FORMERLY
TNGC, Holes 1-3
Deed Bk. 2168, Pg. 1361
The Point Sub, Holes 1-3
Map Bk. 44, Pg. 29
Parcel #4625867097
Iredell Co. Registry

LEGEND
R/W - RIGHT OF WAY
D&UE - DRAINAGE & UTILITY EASEMENT
● - CABLE PED.
■ - TELEPHONE PED.
⌑ - LIGHT POLE

Lake Norman
Property line follows 760
contour as originally platted

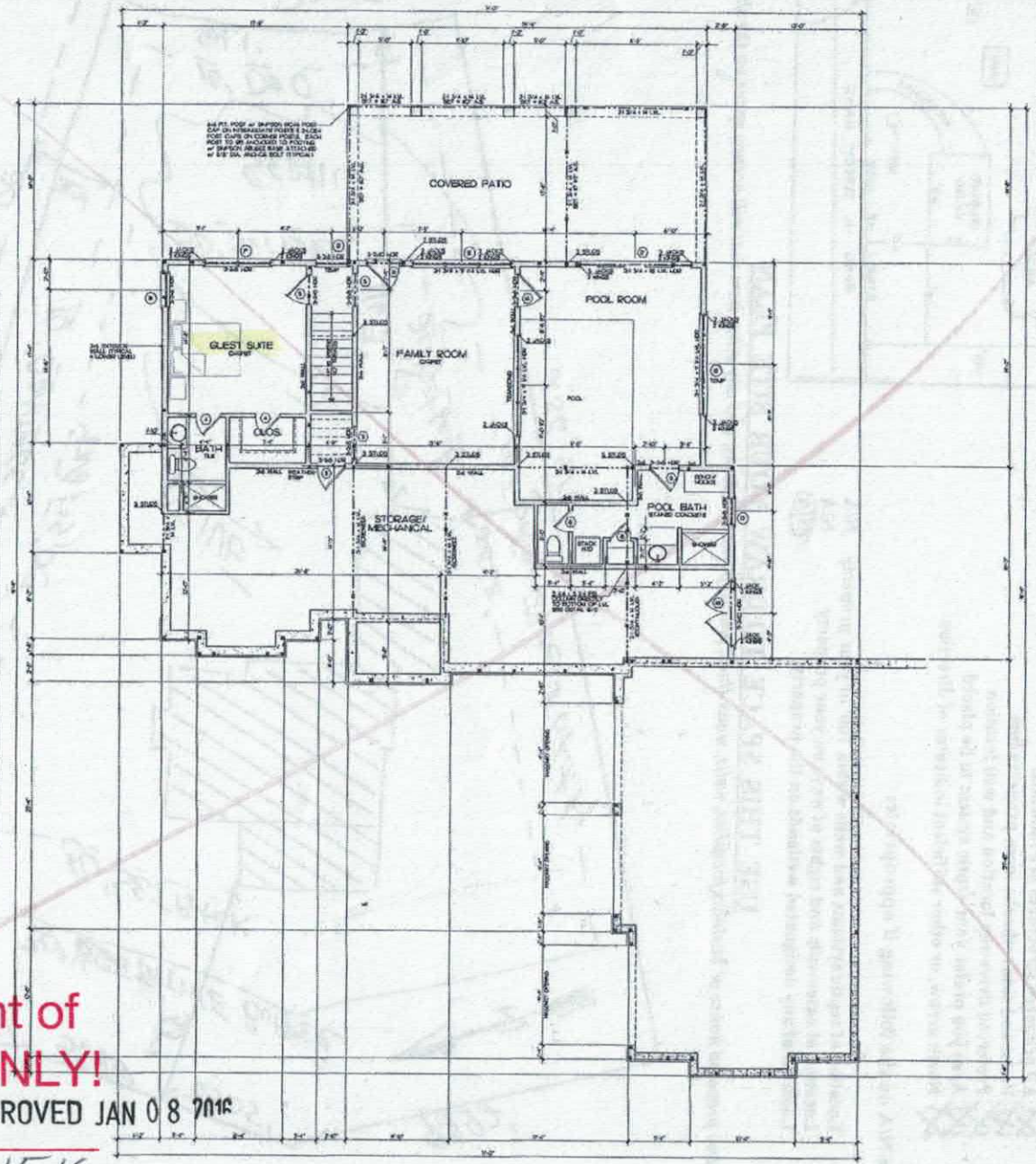
1/2" REBAR
S 32°52'12" E
33.05'
S 03°05'32" E 92.92'
1/2" REBAR
S 20°12'50" E
25.87'
S 35°51'58" E
39.38'
L1
1/2" REBAR
760 Contour
30' Vegetative Buffer
50' Setback
71'
18" CPP
DI
Proposed House
20' Setback
10' Drainage & Utility Easement
94'
RETAINING WALL ±25'
±4' CUT
Parcel #4625286210
Lot #508
38259.05 sf
0.878 AC
N 67°15'28" E 249.24'
30' Permanent Storm Drainage Easement
10' Drainage & Utility Easement
20' Setback
DRIVE
S 85°49'14" W 256.41'
116.3'
50' Setback
18" CPP
10' D&UE
C1
1/2" REBAR
Polpis Drive
40' Public R/W
"X" ON TRANSFORMER

NOW OR FORMERLY
Patrick Nicholas Ryan
Deed Bk. 2169, Pg. 2118
Lot #509 The Point Sub, Phase 5
Map Bk. 33, Pg. 96
Parcel #4625867337
Iredell Co. Registry

NOW OR FORMERLY
Robert Wagner & Wf. Marilyn
Deed Bk. 1565, Pg. 279
Lot #507 The Point Sub, Phase 5
Map Bk. 33, Pg. 96
Parcel #4625867097
Iredell Co. Registry

NORTH CAROLINA PROFESSIONAL SEAL L-4444 LAND SURVEYOR R. SCRIVENER

NOTES:
* Deed Reference - Deed Bk. 2363, Pg. 276 Gary Zaugg & Wf. Colette



DOOR SCHEDULE

SIZE	DESCRIPTION
3'-0" x 8'-0"	3/4 GLASS
2'-6" x 8'-0"	CASED OPENING
3'-0" x 8'-0"	CASED OPENING
2'-6" x 8'-0"	SOLID PANEL
3'-0" x 8'-0"	SOLID PANEL
3'-0" x 8'-0"	CASED OPENING
3'-0" x 8'-0"	SOLID PANEL POCKET
2'-6" x 8'-0"	SOLID PANEL
3'-0" x 8'-0"	CASED OPENING
2'-1" x 8'-0"	SOLID PANEL POCKET
2'-1" x 8'-0"	CASED OPENING
2'-6" x 8'-0"	20 MIN RAT GLASS
2'-6" x 8'-0"	CASED OPENING
2'-6" x 8'-0"	CASED OPENING
3'-0" x 8'-0"	FRENCH SLIDER
3'-0" x 8'-0"	FRENCH
3'-0" x 8'-0"	FRENCH SLIDER
3'-0" x 8'-0"	4 PANEL SLIDER
2'-6" x 8'-0"	SOLID PANEL
2'-6" x 8'-0"	SOLID PANEL POCKET
2'-6" x 8'-0"	SOLID PANEL
2'-6" x 8'-0"	SOLID PANEL SLIDING

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-0" x 3'-0"	DOUBLE HUNG
B	3'-0" x 5'-0"	DOUBLE HUNG
C	3'-0" x 4'-0"	DOUBLE HUNG
D	3'-0" x 5'-0"	DOUBLE HUNG
E	2'-0" x 4'-0"	DOUBLE HUNG
F	2'-0" x 5'-0"	DOUBLE HUNG
G	3'-0" x 5'-0"	DOUBLE HUNG
H	2'-0" x 4'-0"	DOUBLE HUNG
I	2'-0" x 3'-0"	DOUBLE HUNG
J	3'-0" x 5'-0"	DOUBLE HUNG
K	3'-0" x 5'-0"	DOUBLE HUNG

LOWER LEVEL
FLOOR PLAN
SCALE 1/4" = 1'-0"

E.J. Johnston BUILDERS

The Zaugg Residence

November 6, 2015

Sheet 4

Acknowledgement of
Plans Submittal ONLY!

APPROVED JAN 08 2016

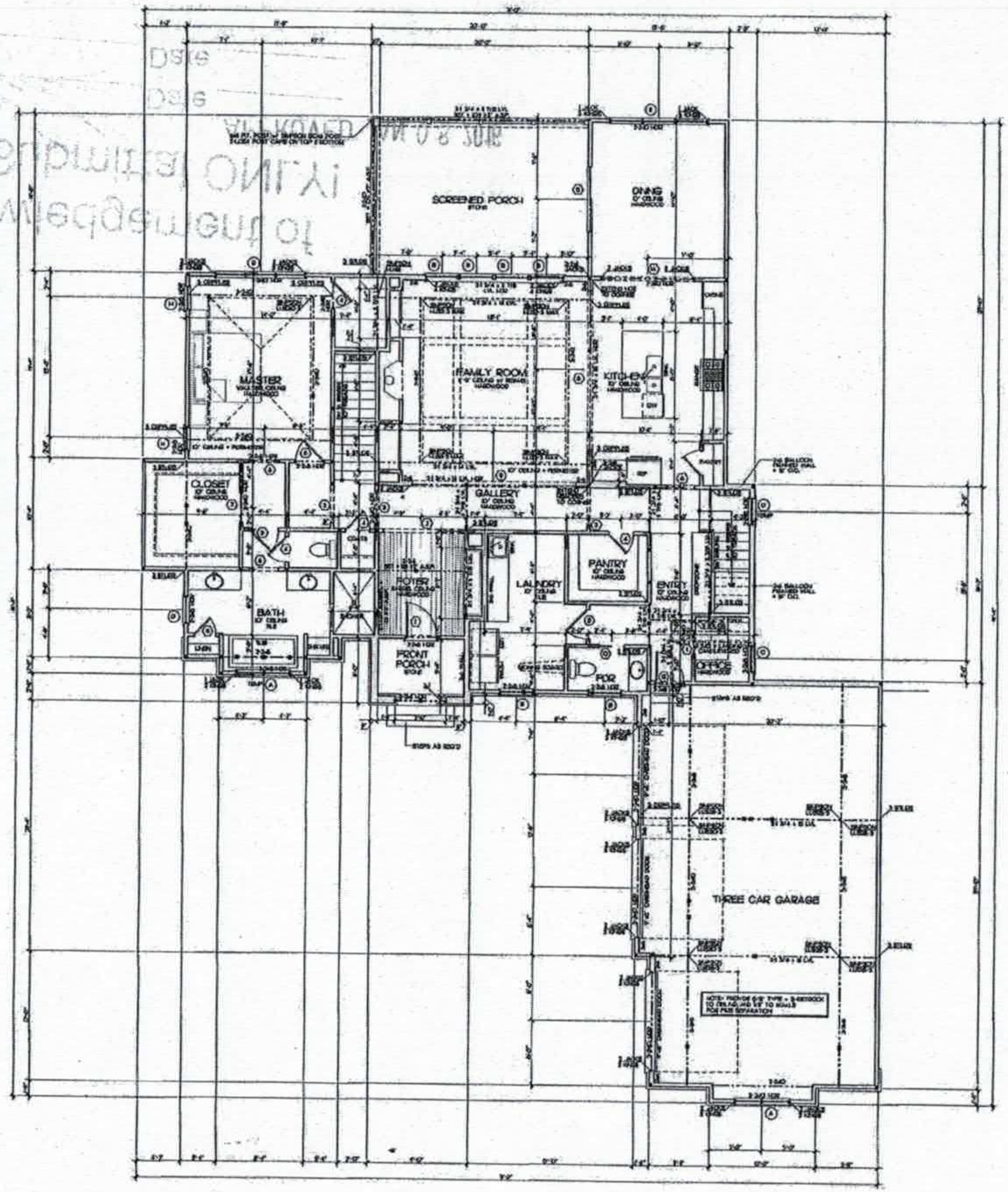
Date

Date 1-15-16

Acknowledgement of
Plans Submittal ONLY!

Date APPROVED JAN 0 8 2016

Date 1-15-16



Square Footage		
Main Level Heated	2,217	SqFt.
Upper Level Heated	699	SqFt.
Lower Level Heated	1,219	SqFt.
Total Heated	4,135	SqFt.
Garages	873	SqFt.
Front Porch	56	SqFt.
Screened Porch	306	SqFt.
Lower Covered Terrace	506	SqFt.
Storage/Mechanical	803	SqFt.
Total Under Roof	6,679	SqFt.

DOOR SCHEDULE

WINDOW SCHEDULE

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

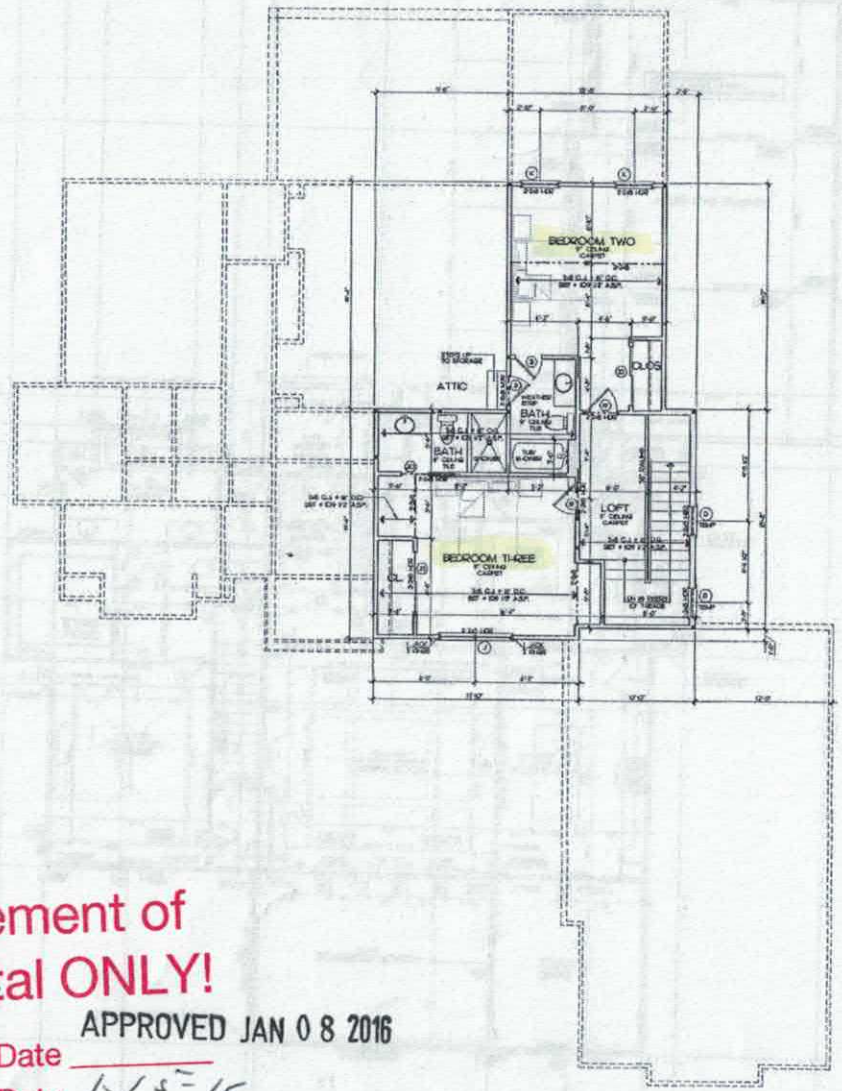
E.S. Johnson
BUILDERS

The Zaugg Residence

November 6, 2015

Sheet

6



Acknowledgement of
Plans Submittal ONLY!

APPROVED JAN 0 8 2016

Date

Date 1-15-16

DOOR SCHEDULE

NO.	SIZE	DESCRIPTION
1	3'-0" x 6'-8"	SH SLIDER
2	3'-0" x 6'-8"	CASED OPENING
3	3'-0" x 6'-8"	CASED OPENING
4	3'-0" x 6'-8"	SOLID PANEL
5	2'-6" x 6'-8"	SOLID PANEL
6	2'-6" x 6'-8"	CASED OPENING
7	3'-0" x 6'-8"	SOLID PANEL POCKET
8	3'-0" x 6'-8"	SOLID PANEL
9	8'-0" x 6'-8"	CASED OPENING
10	3'-0" x 6'-8"	SOLID PANEL POCKET
11	3'-0" x 6'-8"	CASED OPENING
12	3'-0" x 6'-8"	SO MN PINE ENTRY
13	6'-0" x 6'-8"	CASED OPENING
14	9'-0" x 6'-8"	CASED OPENING
15	6'-0" x 6'-8"	FRENCH SLIDER
16	3'-0" x 6'-8"	PATIO
17	5'-0" x 6'-8"	FRENCH SLIDER
18	2'-3" x 6'-8"	6 PANEL UTILITY
19	3'-0" x 6'-8"	SOLID PANEL
20	3'-0" x 6'-8"	SOLID PANEL POCKET
21	3'-0" x 6'-8"	SOLID PANEL
22	8'-0" x 6'-8"	SOLID PANEL SLIDING

WINDOW SCHEDULE

NO.	SIZE	DESCRIPTION
A	2'-0" x 3'-0"	DOUBLE HUNG
B	2'-6" x 3'-0"	DOUBLE HUNG
C	3'-0" x 4'-0"	DOUBLE HUNG
D	3'-0" x 5'-0"	DOUBLE HUNG
E	3'-0" x 6'-0"	DOUBLE HUNG
F	7'-0" x 6'-0"	DOUBLE HUNG
G	3'-0" x 6'-0"	DOUBLE HUNG
H	3'-0" x 6'-0"	DOUBLE HUNG
I	3'-0" x 6'-0"	DOUBLE HUNG
J	3'-0" x 6'-0"	DOUBLE HUNG
K	3'-0" x 6'-0"	DOUBLE HUNG

UPPER LEVEL
FLOOR PLAN
SCALE 1/4" = 1'-0"

E.O. Johnson BUILDERS

The Zaugg Residence

November 6, 2015

Sheet

8

Iredell County
Planning & Enforcement
349 N. Center St. PO Box 788
Statesville, NC 28687
704-878-3113

Zoning Permit

Permit Number: 180075ZO

Printed: 7/23/2013

Master #: 180075

Associated Permits:
180075ZO Zoning

Applicant

Name: KATHLEEN SAUNDERS
Address:

Phone: 704-578-4951

Parcel

Parcel Number: 4625868206.000
Address: 156 POLPIS Dr.
MOORESVILLE, NC 28117
Subdivision: The Point on Norman

Zoning: R-20
Township: 1700
Area:
Lot(s): 508

Directions to Parcel: BRAWLEY SCHOOL, RIGHT POLPIS, PARCEL ON RIGHT BEYOND GOLF COURSE SHED

Owners

Name: NICHOLAS J PENNA
Address: 156 POLPIS DRIVE
MOORESVILLE, NC 28117

Contractors

Fees and Receipts:

Number	Description	Amount
FEE-291567-07	Zoning - Permit Application	$75.00
FEE-291568-07	Technology Fee - Planning	$2.25
FEE-291569-07	Environmental Health - Pump - Fast Track	$850.00
	Total Fees:	**$927.25**
REC-148760-07		$927.25
	Total Receipts:	**$927.25**

Conditions