Expansion
Int. Relayout

Paid $320.00 RH
10-16-13

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For:

(✓) Septic Improvement Permit ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) 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:
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: Michael Yarn **Address:** 221 Fairway Dr **Phone:** 2043635571

Owner Name: Anthony Musto **Address:** 522 Big Indian Lp, Mooresville NC **Phone:**

Property Information:

Street Address: 522 Big Indian Lp Mooresville NC 28117

Subdivision Name: Indian Forest **Section/Phase:** _____ **Lot Number:** _____

Driving Directions: Rt off Big Indian Lp off water

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: 5
Maximum Number of Occupants: _____
( ) Swimming Pool
( ) Other Addition/Structure: Add Bedroom

(✓) 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)*** **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.

Signature: _____ 10-16-13

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

9

IREDELL COUNTY HEATLH 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...
- *SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site*
- ✓ Front and side setbacks from property line...
- ✓ Preferred driveway location and configuration, preferred well location...
- ✓ Area you prefer your septic system to be placed...
- ✓ North arrow, or other sufficient indicator of direction...

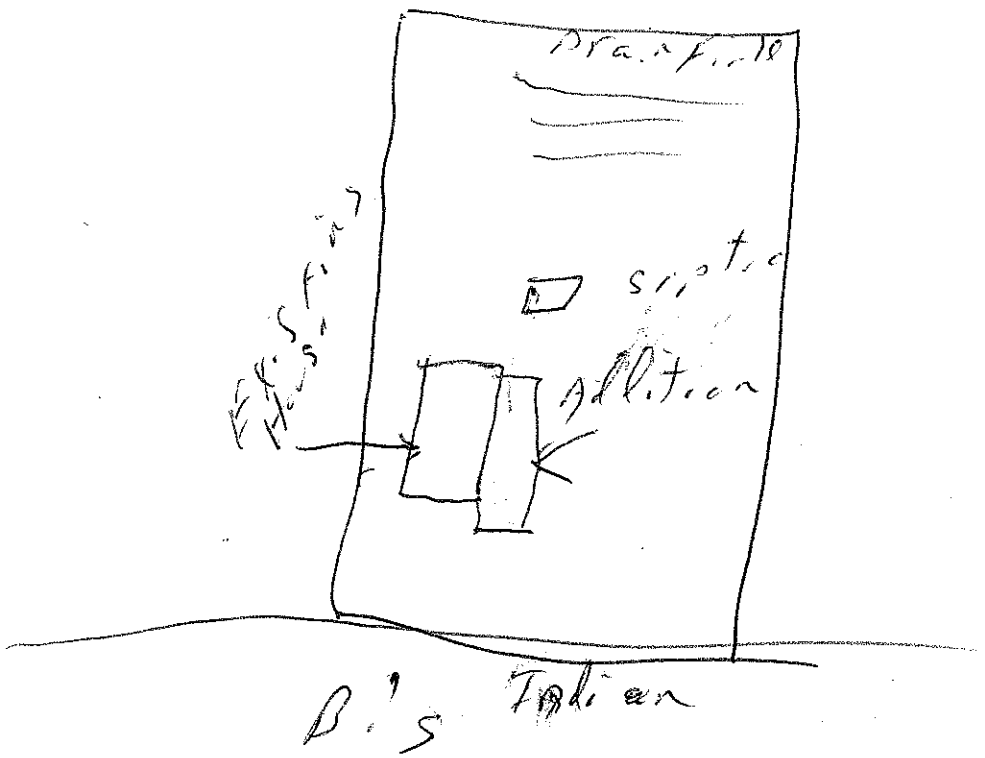
Circle N/A on the following if appropriate:

- ✓ 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

Signature: _____ 10-16-13

REQUIRED property owner or owner's legal representative signature. **DATE**

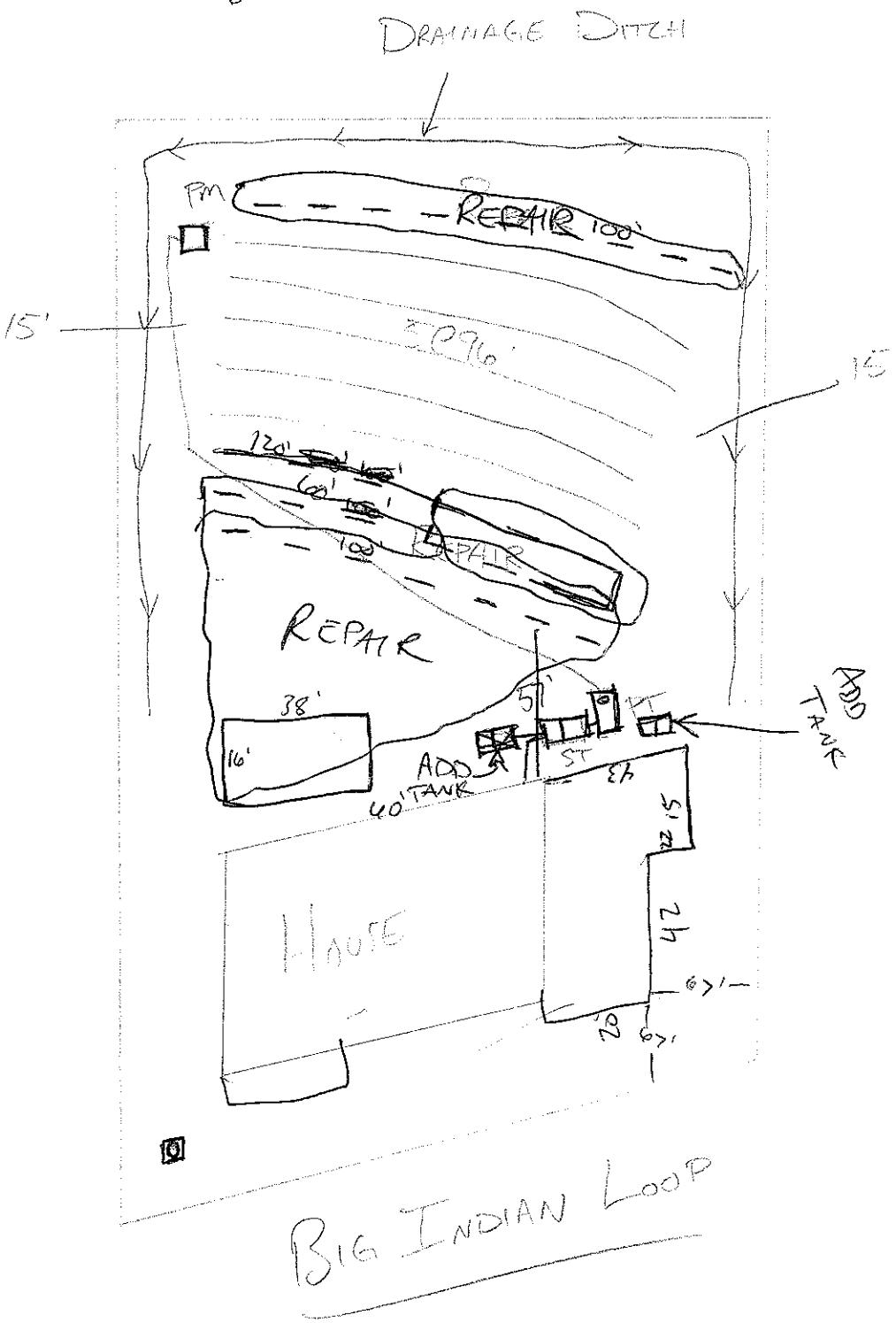
USE THIS SPACE TO DRAW YOUR SITE PLAN



AS BUILT

8-13-13

NOT TO SCALE



BIG INDIAN LOOP

CURRENTLY 4 BR
4/80' C.25 ADD 1000 GAL TANK

ADD ~~600~~ 2@60' TO = 600'

IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☑ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 172866 PIN # 4648135720 DATE 6-14-12

OWNER Anthony Musto APPLICANT: ML Young Construction PHONE: Home/Cell # 704-664-7774 Business # N/A

SITE ADDRESS Big Indian Loop Mooresville OWNER / APPLICANT ADDRESS 221 Foutrax Dr. Mooresville NC 28115

SITE DIRECTIONS Left on Bluefield Rd to Big Indian Loop

SUBDIVISION Indian Forest BLOCK / SECTION N/A LOT # 14 LOT AREA 0.88 acres DESIGN FLOW 480gpd L.T.A.R. 0.25

Septic Tank 1000 Gallons: STB 825 Date 7-1-13
Pump Tank 1000 Gallons: PT Date
Pump Make KELLER Model N-1525 Serial #
No. Nitrification Fields: 1 No. Lines 5 Linear Feet 480
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI
System Description: 25% Reduction - Pump
Repair System Description: 50% Reduction - Pump
Maintenance Agreement Required: ☐ YES ☑ NO
☐ GRAVITY ☑ PRESSURE

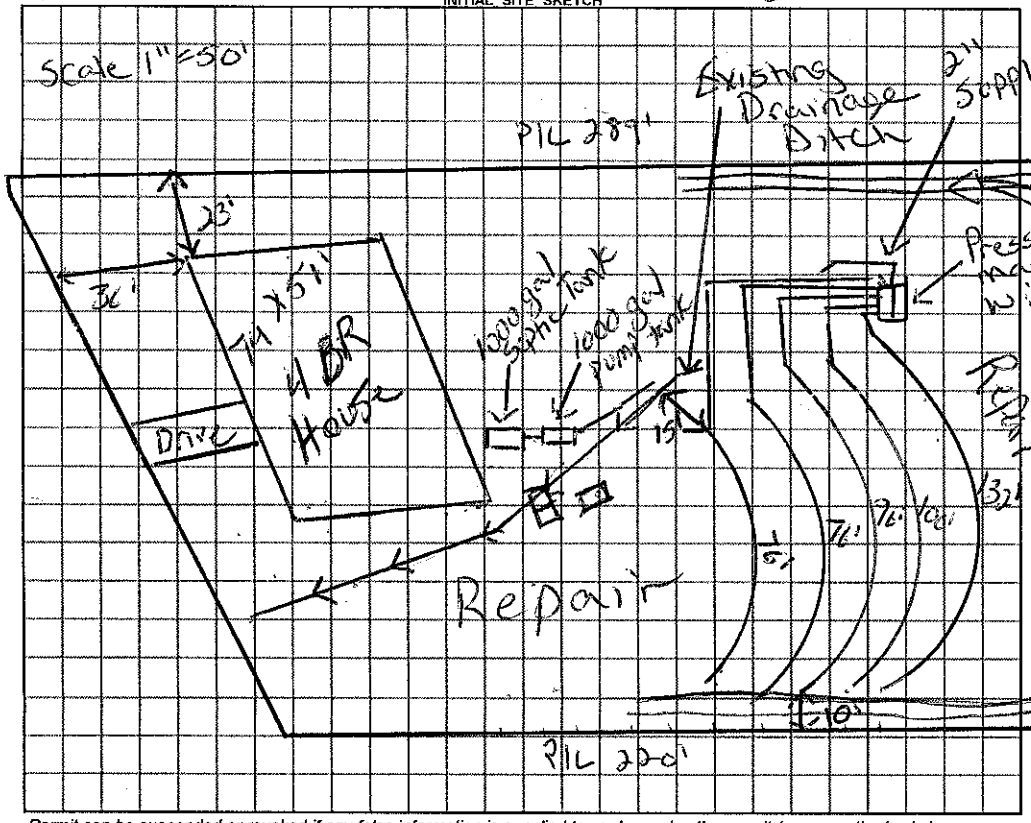
☑ Residence No. Bedrooms 4BR
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install 25% Reduction system on Contour; See attached sheets for Pump & pressure manifold specifications. Elbows from pressure manifold are exaggerated in this drawing for clearness

Construct surface diversion ditch at location specified on drawing; Surface diversion ditch must be constructed prior to issuance of operations Permit.

INITIAL SITE SKETCH



AS BUILT SKETCH

FAXED
ROWAN SEPTIC
704-640-2412
INSTALLED SEE 96'
SEE ATTACHED DRAWING
DRAINAGE DITCH GOES ABOVE & AROUND BOTH SIDES OF SYSTEM LIES 15' OFF OF DRAIN DITCH

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.

☐ ***IMPROVEMENT PERMIT*** with plat valid without expiration. ☑ ***IMPROVEMENT PERMIT*** with plat valid without expiration. site plan valid 60 mo. ☑ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: [signature] Date 6-21-12 Installed by: ROWAN SEPTIC

IMPROVEMENT PERMIT by: Justin Henderson REHS Date 6-18-12 OPERATION PERMIT by: [signature] REHS Date 9-26-13

AUTHORIZATION TO CONSTRUCT by: Justin Henderson REHS Date 6-14-12 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant

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

Zoning Permit

Permit Number: 172866ZO

Printed: 5/31/2012

Master #: 172866

Associated Permits:
172866ZO Zoning

Applicant

Name: ML Young Construction, Inc
Address: 221 FOURTRAX DR.
Mooresville, NC 28115

Phone: 704-664-2774
704-363-5571

Parcel

Parcel Number: 4648135720.000
Address: 000 BIG INDIAN LOOP
MOORESVILLE, NC 28117
Subdivision: Indian Forest

Zoning: RA
Township: 1700
Area: 0.889
Lot(s): 14

Directions to Parcel: FROM MOORESVILLE TURN LEFT ON BLUME, BIG INDIAN LOOP

Owners

Name: ANTHONY & ROSE MUSTO
Address:

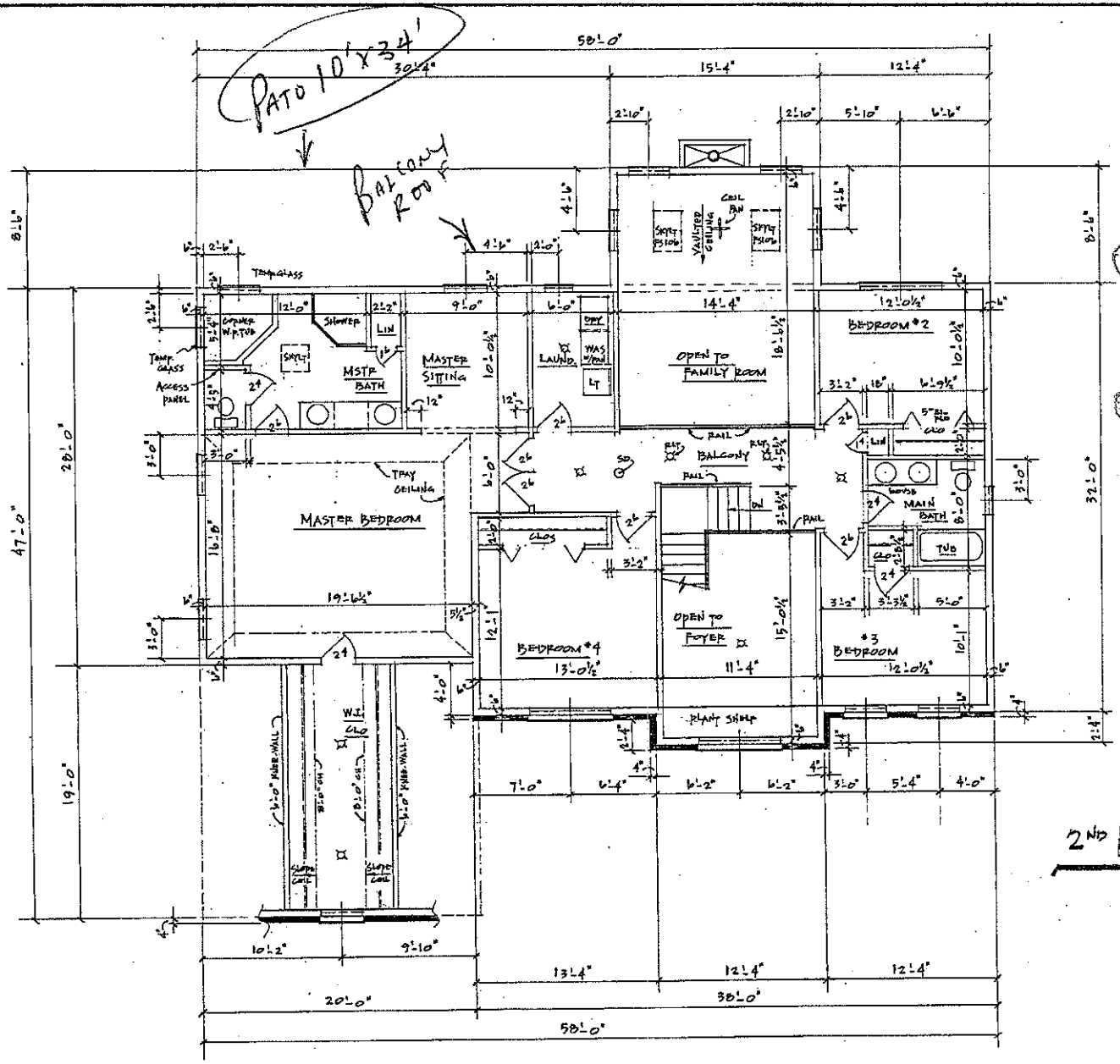
Contractors

Contractor Type: Building
Name: ML Young Construction, Inc
Address: 221 FOURTRAX DR.
Mooresville, NC 28115

Phone: 704-664-2774

Fees and Receipts:

Number	Description	Amount
FEE-255830-07	Zoning - Permit Application	$75.00
FEE-255831-07	Technology Fee - Planning	$2.25
FEE-255832-07	Environmental Health - Gravity System	$500.00



① Laundry was changed to 2nd floor bath.

② Jack & Jill bath was removed to make bedrooms larger.

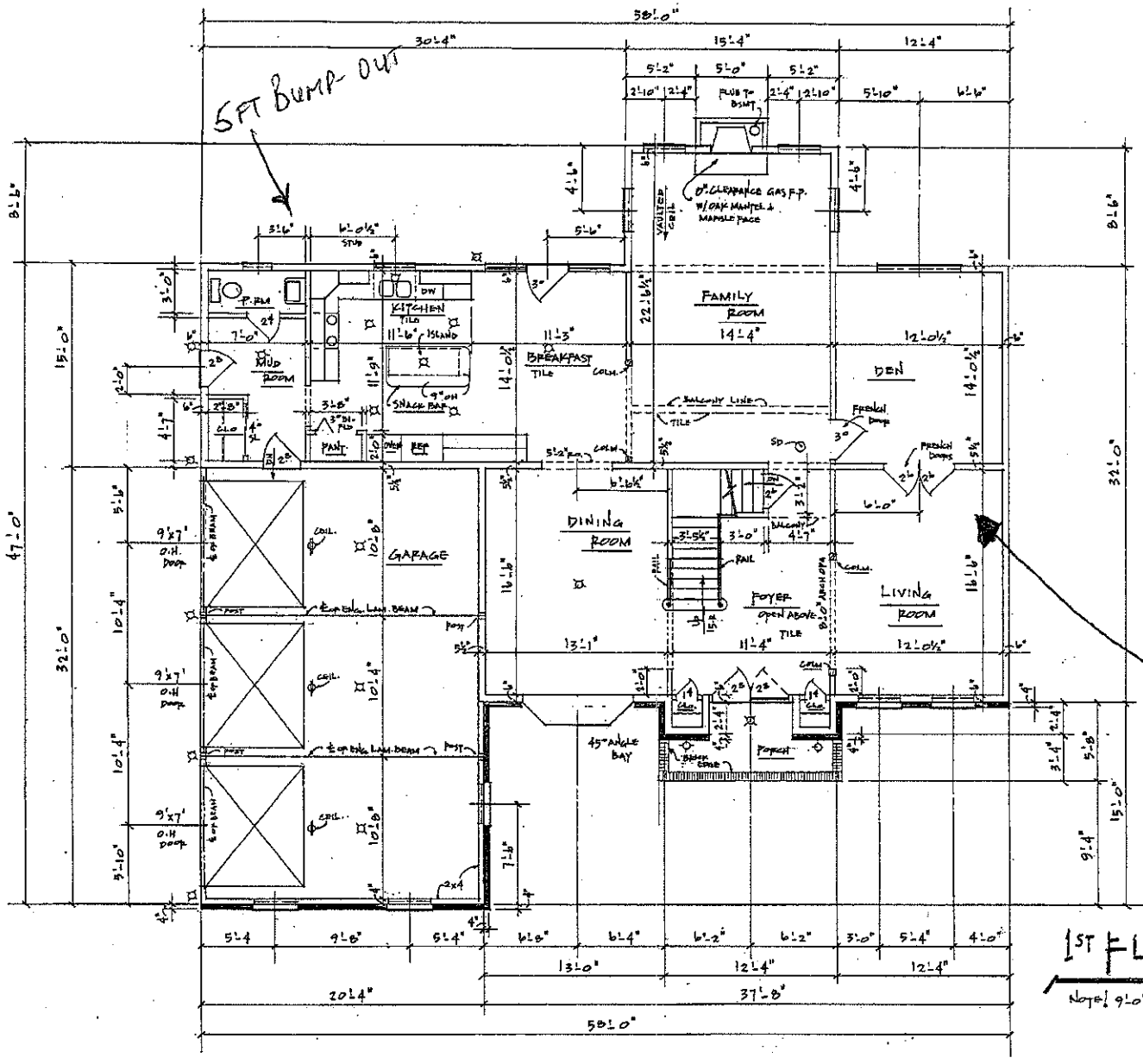
Justin Henderson
6-14-12
Mary Joe
6-20-12

2ND FLOOR PLAN

GeorgeAnn Custom Homes, Inc.

NOTE: VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION

JOB# 119
CUSTOMER: MUSTO
LOC.:
DATE: 5/01 SCALE: 1/4" DWG. NO.:



Justin Anderson
6-14-17
rev 2 6-20-17

① Powder Room changed to Laundry Room

② Closet changed to powder room.

SOLID DOOR PAINTED
HARDWOOD FLOOR RED OAK 4"
TILE IN FOYER/BATH/LAUNDRY.
POWDER ROOM
ALDER CABNETS/CHERRY STAIN

1ST FLOOR PLAN

Note: 9'-0" HIGH 1ST FLOOR CEILING HEIGHT!

GeorgeAnn Custom Homes, Inc

Job #119
CUSTOMER: MUSTO
LOC.:
DATE: 9/01 SCALE: 1/4" DWG. NO.:

NOTE! VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION

DENR/DEH

ON-SITE WASTEWATER SECTION

K

Sheet 1 of 1
PROPERTY ID #: 4648135720
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Michael Young
ADDRESS: 221 Fourfrax Dr. Mooresville NC 28115
PROPOSED FACILITY: 4BR Residence PROPOSED DESIGN FLOW (.1949): 480gpd.
LOCATION OF SITE: Big Indian Loop Mooresville
WATER SUPPLY: • Private • Public • (Well) • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

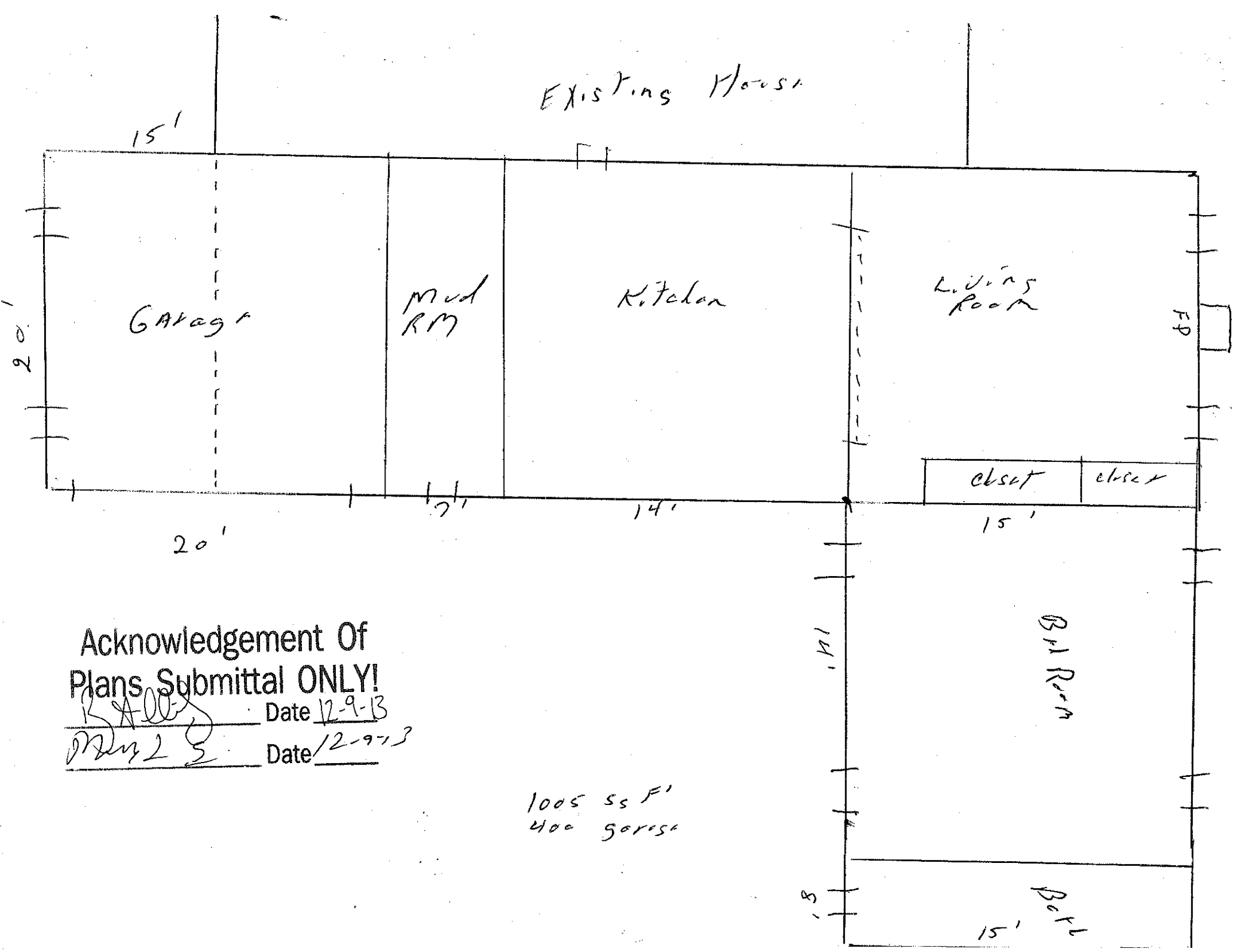
APPLICATION DATE 5-31-12
DATE EVALUATED: 6-7-12
PROPERTY SIZE: .88 acres
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

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	6% Slight HS	0-8 8-48	SL SBK C ABK Mica	Fr SS Mod SE Fi SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.25
2	5.5% L	0-7 7-48	SL SBK C ABK	Fr SS Mod SE Fi SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.25
3	7% L	0-11 11-48	SC SBK C ABK	Fr Mod SE Fi Mod SE	+48"	+48"	+48"	+48"	PS 0.25
4	4% L	0-6 6-48	SC SBK C ABK	Fr Mod SE Fi Mod SE	+48" 2.5Y 7/8 @ 28-34"	+48"	+48"	+48"	PS 0.25

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: N/A

COMMENTS: N/A


Existing House
15'
20'
Garage
Mud RM
Kitchen
Living Room
FP
clset
clset
20'
7'
14'
15'
14'
Bed Room
15'
Acknowledgement Of
Plans Submittal ONLY!
Date 12-9-13
Date 12-9-13
1005 ss F'
400 gorss

RECEIVED FEB 10 2014 BH
Paid $40.00 Statesville
201641

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct (V) Existing System Inspection ( ) Septic System Repair
In ground Pool

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:

77935 Concord, NC
Applicant Name: Rick Fitzgerald Address: 4869 Keswick Pl. Phone: 704-791-40[illegible]

Owner Name: Aubrey Mosley Address: 522 Big Indian Loop Mrsvl. Phone: [illegible]

Property Information:

Street Address: 522 Big Indian Lp. Mrsvl 28117

Subdivision Name: Indian Forest Section/Phase: II Lot Number: 14

Driving Directions: Brawley Sch Rd x 77 I-77; (L) (L) Williamson (L)
Big Indian - site on (R)

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: _____
Maximum Number of Occupants: _____
( ) Swimming Pool
(V) Other Addition/Structure: 10 x 28 COVERED porch OVER POOL PATIO AREA (like a shed roof)

( ) 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 (V) 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.

Signature: _____ 2/10/14
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

$ PAID 117.25 2-10-14 cash (ad)

IREDELL COUNTY

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

APPLICATION NUMBER
201641
Issue Date: 02/10/2014

ZONING PERMIT

Parcel Number	Street Address	Jurisdiction
4648135720.000	522 BIG INDIAN LOOP, MOORESVILLE, NC 28117	MOORESVILLE

Owner Information	Applicant Information
Owner: MUSTO ANTHONY+ROSE	Applicant: FITZGERALD CONSTRUCTIO
Address: 522 BIG INDIAN LOOP MOORESVILLE, NC 28117	Address: 4865 KEENELAND PLACE CONCORD, NC 28027
Phone:	Phone: 704-791-4634

Use Requested	Zone Code
ADDING 10' X 28' SHED ROOF COVER OVER CONCRETE PATIO AREA AT NEW POOL	

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.880					CACL	

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	6169	TOTAL FEES:	$ 77.25