# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 2202068

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

PIN # 4638223095

APPLICANT/OWNER: Marc Niblock/Jennifer Brode APPLICANT ADDRESS: 759 Concord Pkwy N Ste 20 Concord, NC

SITE ADDRESS: 104 Hillside Cove Ct. Mooresville, NC 28117 PHONE: 704-201-6701 ALT. PHONE 704-502-5588

SITE DIRECTIONS: Hwy 150 W → R on Robinson Rd → R on Robinson Ridge → R on Hillside Cove → lot on R SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: Robinson Ridge SECTION: 1 LOT # 7 LOT AREA: .811 ac DESIGN FLOW: 480gpd L.T.A.R.: .25

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Septic Tank | 1000 | (gal) | STB | 794 | Date | 11-13-18 | ☑ New System | ☐ Repair | ☐ Expansion | System Type: I II III IV V VI | |
| Pump Tank | | (gal) | PT | | Date | | System Description: | 25% reduction | | | |
| Pump Make | | | Model | | Serial # | | Repair System Description: | LP PPBPS | | | |
| # Nitrification Fields | 1 | | # Lines | 4 | Linear Ft | 480' | Maintenance Agreement Required: | ☐ YES | ☑ NO | | |
| Trench Width | 36" | | Trench Bottom Depth(Low side) | 31"/36" highside | | | Gravel Depth | ☑ GRAVITY | ☐ PRESSURE | | |

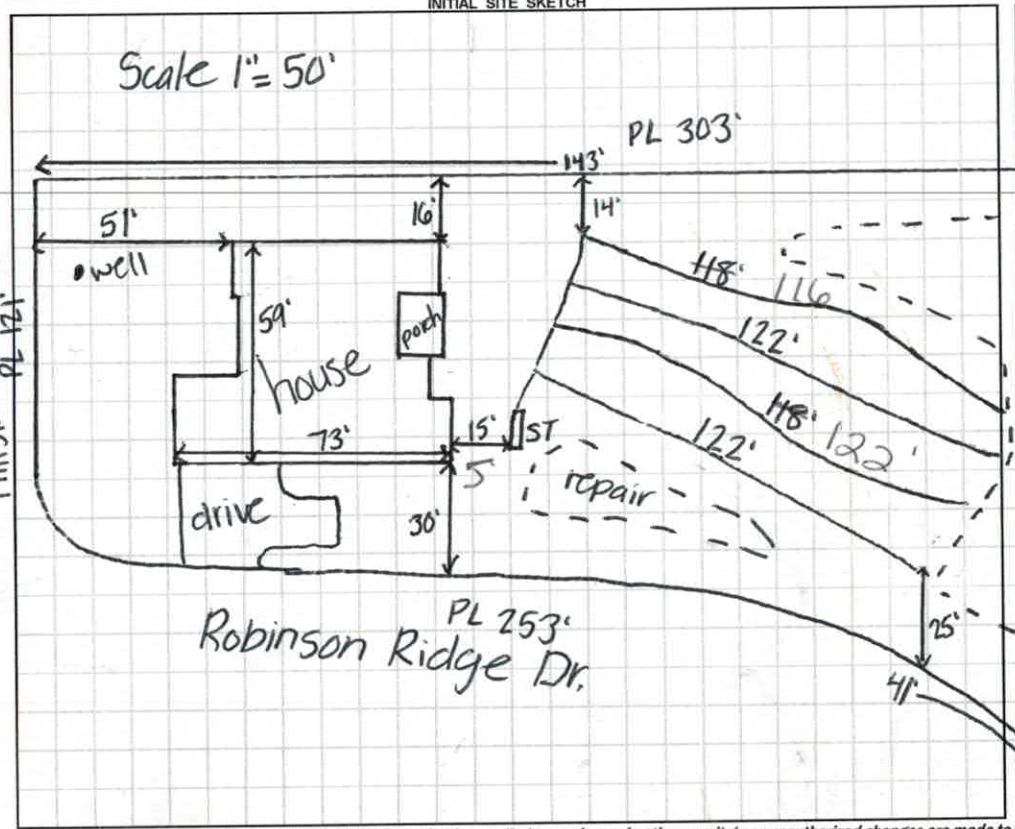
| | | | |
|---|---|---|---|
| ☑ Residence | No. Bedrooms | 4 | Water Supply |
| ☐ Business | No. Persons | 8 | ☑ Private |
| ☐ Other | No. Employees | | ☐ Public |
| ☐ Slab | ☑ Crawl Space | | ☐ Community |
| ☐ Basement w/plumbing | | | ☐ Basement w/o plumbing |

Comments / Conditions: Install 25% reduction with serial distribution and drain lines on contour. * Install at 36" (highside) *

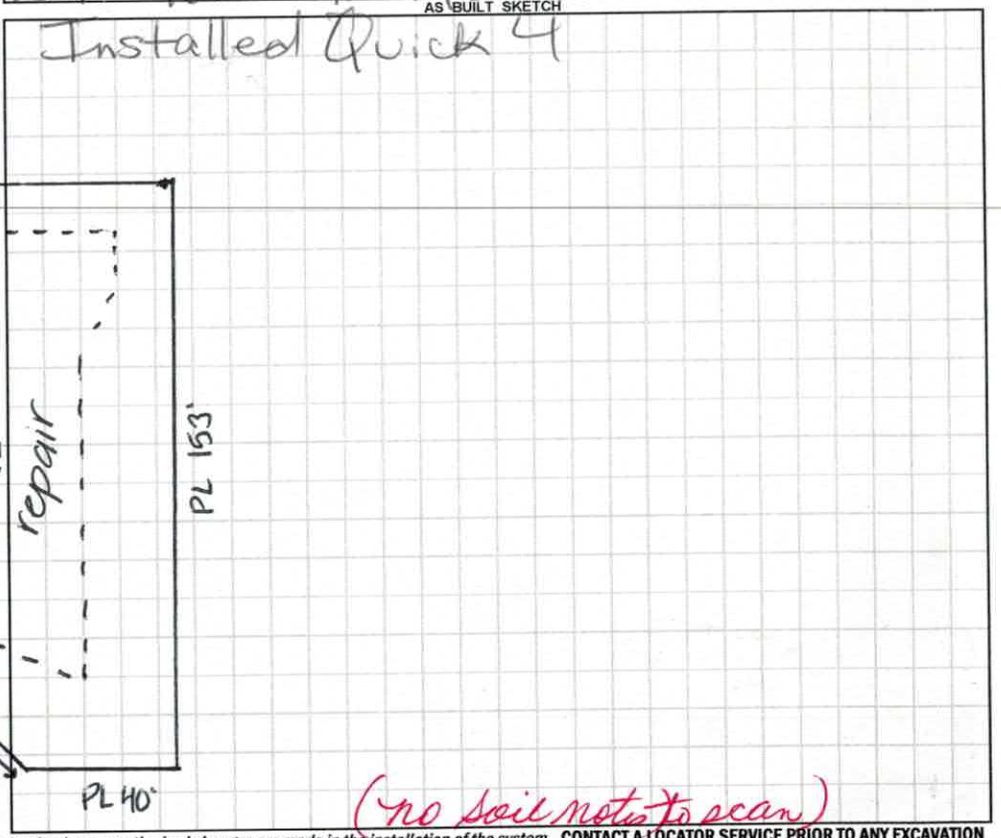
-Floor plans submitted for 3 bedroom → permit issued for 4 bedroom

ST lower than Foundation

INITIAL SITE SKETCH




AS BUILT SKETCH




(no soil notes to scan)

*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: Marc Niblock Jennifer Brode Date: 10-16-18 Installed by: Larry Henkle

IMPROVEMENT PERMIT by: Kayla Watson Date: 10-15-18 OPERATION PERMIT by: Mandy Dotson Date: 12/18/18

AUTHORIZATION TO CONSTRUCT by: Kayla Watson Date: 10-16-18 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.

220268
Pd $320
10/04/18

# IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

*APPLICATION FORM*

**Application For:** ( ) 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**

**The following optional attachments may also be submitted:** (X) 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:** (PRINT CLEARLY)

Applicant Name: Marc Niblock Address: 759 Concord Pkwy N STE 20, Concord, NC Zip: 28027
Applicant Email: mniblock@niblockhomes.com Phone: 704-201-6701 Alt. Phone: 704-502-5588
Owner Name: Marc Niblock Address: 759 Concord Pkwy N, STE 20, Concord, NC Zip: 28027
Owner Email: mniblock@niblockhomes.com Phone: 704-201-6701 Alt. Phone: 704-502-5588

**Property Information:**

Street Address: 104 Hillside Cove Ct
Subdivision Name: Robinson Ridge Section/Phase: 1 Lot Number: 7
Driving Directions: Turn right off NC-150 W onto Robinson Rd. Continue past Rustic Way Lane

**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: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure: _____
**Non-Residential Site Development:** Type of Business: NA
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

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

**Water Supply:** ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: NA 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 (X) Other: LPP PBPS

**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:** _____ 6-22-18
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

*(Check and sign only ONE of the options below)*

☑ **1. * APPLICANT AND OWNER ARE THE SAME. * (*Sign here*)** _____

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.**

☐ **2.** I, Niblock Homes, LLC, am the legal owner(s) of the property located at 104 Hillside Cove Ct Mooresville, NC, identified as PIN (Parcel Identification Number) 4638-22-3095, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**)

_____, _____, 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.

_____ 7.24.18

Signature of Owner(s) Date

**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 DEPARTMENT OF ENVIRONMENTAL HEALTH

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2. I, Niblock Homes LLC, am the legal owner(s) of the property located at Robinson Ridge lot 7, identified as

PIN (Parcel Identification Number) 4638 223 095.000 located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) SEPIC ENVIRONMENTAL SOLUTIONS, INC, 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)
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Mary C. Niblock — Signature of Owner(s)

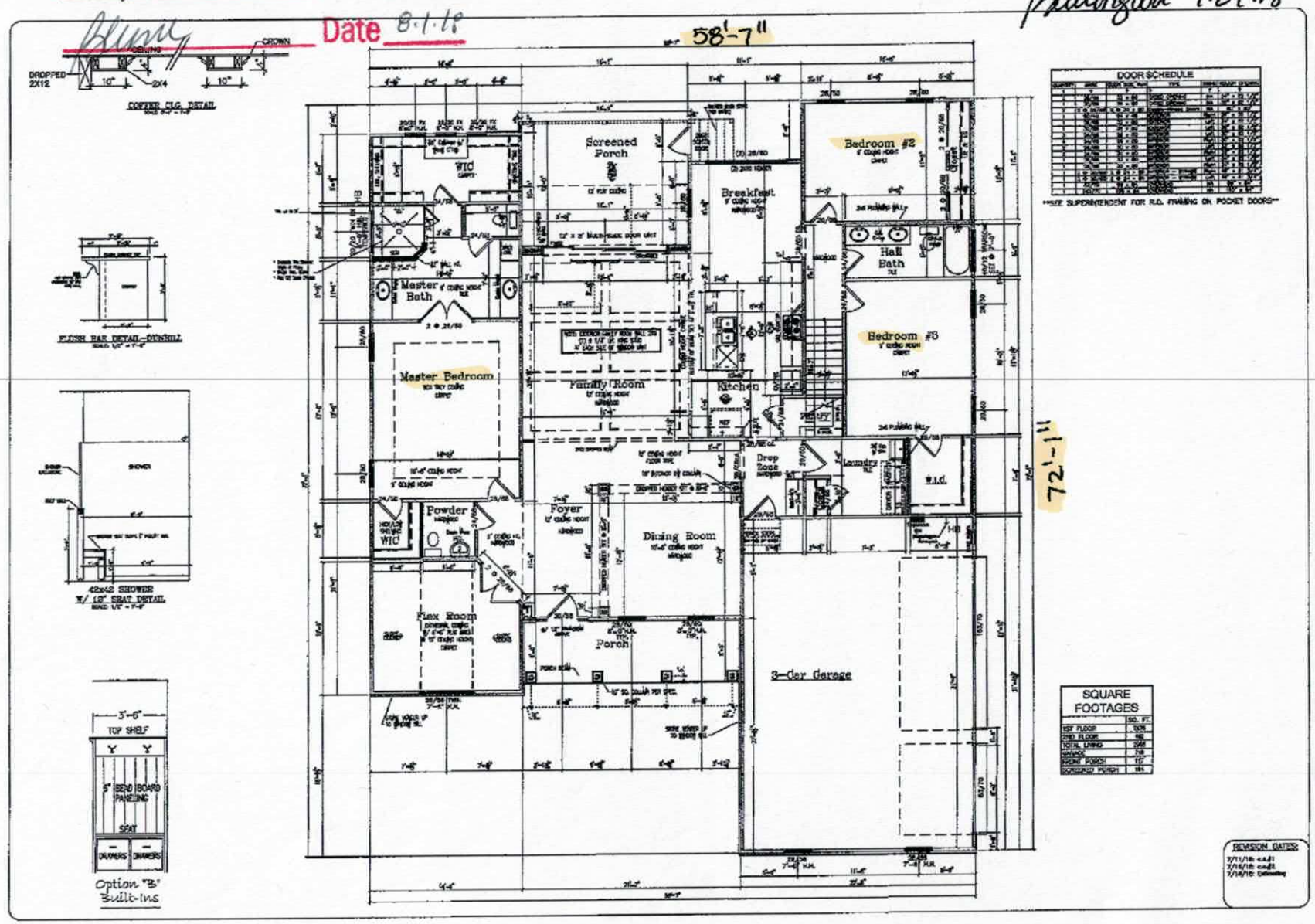
6-25-18 — Date

**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!
Kayla Watson Date 7-31-18
Date 8.1.18

Bluewood 7.24.18




DOOR SCHEDULE

| QUANTITY | WIDTH | HEIGHT | THICKNESS | TYPE | MATERIAL | FINISH | GLASS | REMARKS |
|---|---|---|---|---|---|---|---|---|
| 1 | 2'-8" | 6'-8" | 1 3/8" | 20 | WOOD | PAINT | | |
| 1 | 2'-6" | 6'-8" | 1 3/8" | 20 | WOOD | PAINT | | |
| 1 | 2'-4" | 6'-8" | 1 3/8" | 20 | WOOD | PAINT | | |
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**SEE SUPERINTENDENT FOR R.O. FRAMING ON POCKET DOORS**

SQUARE FOOTAGES

| | SQ. FT. |
|---|---|
| 1ST FLOOR | 2576 |
| 2ND FLOOR | 480 |
| TOTAL LIVING | 3056 |
| GARAGE | 736 |
| FRONT PORCH | 112 |
| SCREENED PORCH | 184 |

REVISION DATES:
7/11/18: add
7/16/18: add
7/18/18: Estimating


BLOCK DEVELOPMENT CORPORATION
1550 CONCORD PARKWAY NORTH
CONCORD, NC
(704) 788-4818 FAX (704) 784-3720


LOT #7
ROBINSON RIDGE
Brode Residence

FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0" (24X36)
SCALE: 1/8" = 1'-0" (17X11)

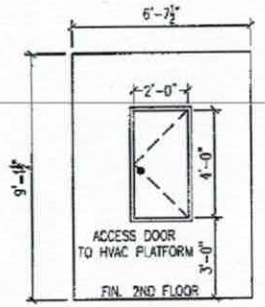
DATE: 6/27/2018
PLAN: DUNHILL-A
DRAWN BY: MS
ESTIMATED BY: AK
CHECKED BY: MN/GE

Blueprint 7.24.18

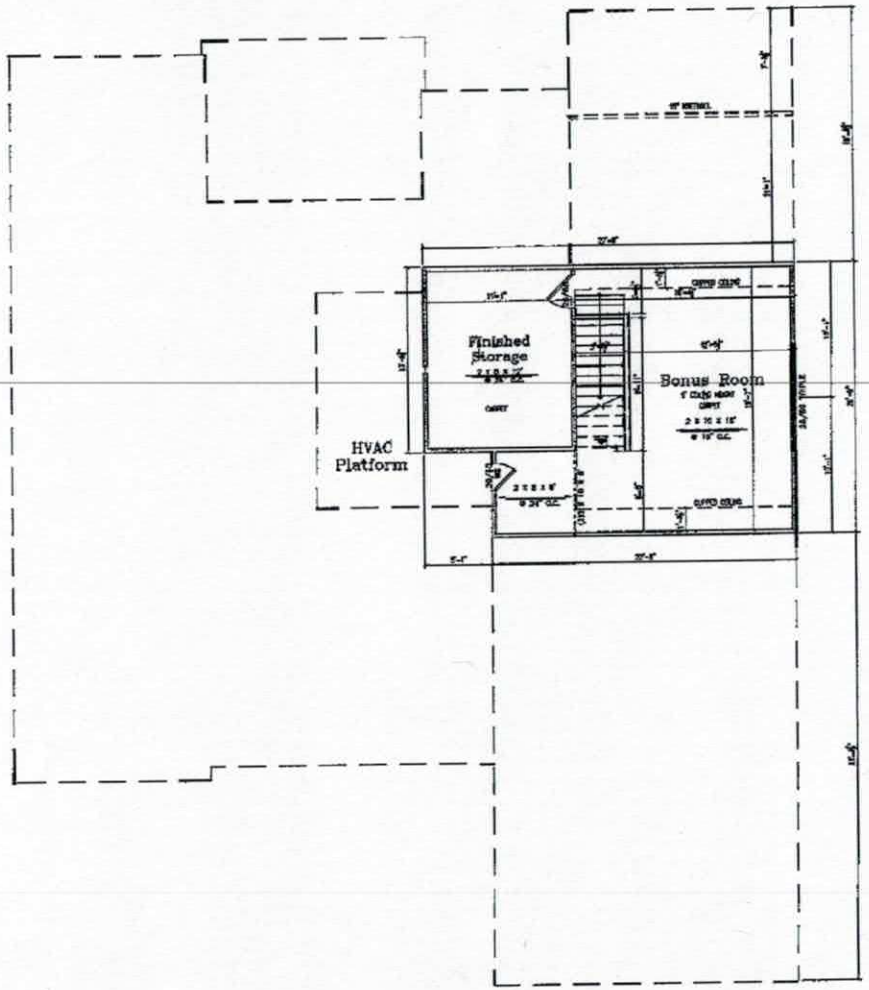
Acknowledgement Of
Plans Submittal ONLY!

Ralph Watson Date 7-31-18

Date 8.1.18




Elevation View




N

BLOCK DEVELOPMENT CORPORATION
2530 CONCORD PARKWAY NORTH
CONCORD, NC
(704) 795-4818 FAX (704) 784-3726

LOT #7
ROBINSON RIDGE
Brode Residence

SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0" (24X36)
SCALE: 1/8" = 1'-0" (17X11)

DATE: 8/27/2018
PLAN: DUNHILL-A
DRAWN BY: MB
ESTIMATED BY: AK
CHECKED BY: MN/GB

REVISION DATES:
7/11/18 comp1
7/19/18 comp2
7/19/18 Estimating