ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 220266

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

PIN # 4638-22-0124 ✓

APPLICANT/OWNER: Niblock Homes LLC | APPLICANT ADDRESS: 759 Concord Parkway N. Ste 20 Concord, NC 28027

SITE ADDRESS: 127 Robinson Ridge Road Mooresville, NC 28117 ✓ | PHONE: 704-920-7104 | ALT. PHONE

SITE DIRECTIONS: Rt 150 → Robinson Rd → Robinson Ridge Rd → Lot on left | SAP CONTROLLED: ☒ YES ☐ NO

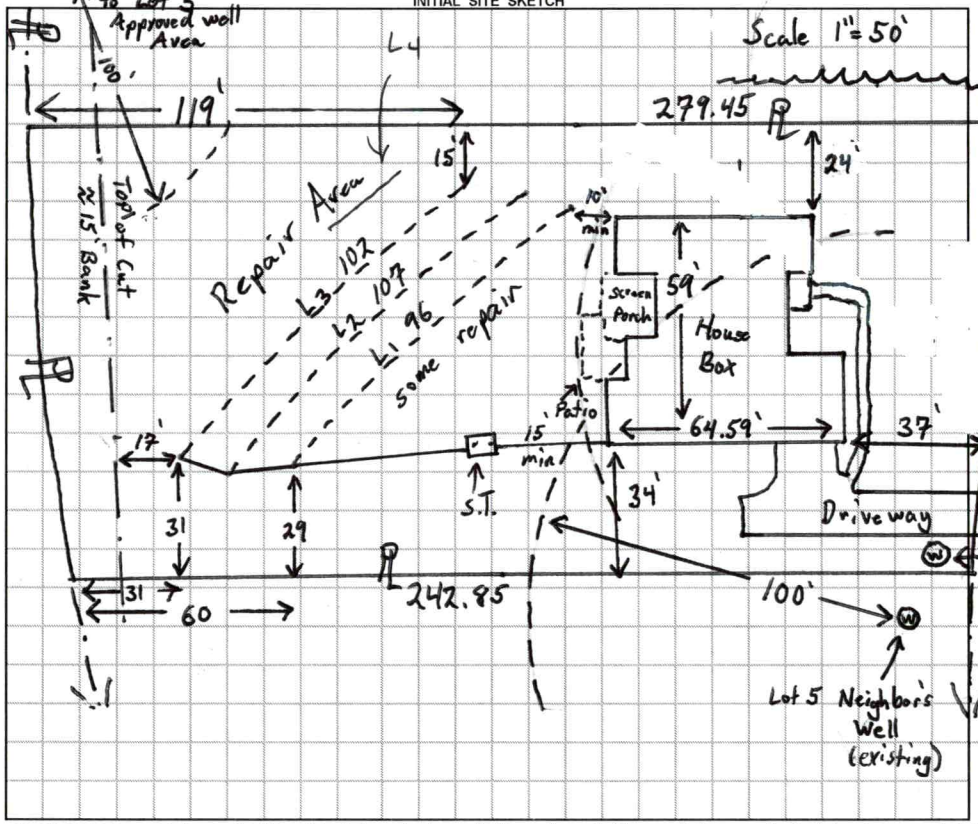
SUBDIVISION: Robinson Ridge ✓ | SECTION: 1 ✓ LOT # 4 ✓ | LOT AREA: 0.697 | DESIGN FLOW: 360 GPD | L.T.A.R.: 0.30

Septic Tank	1000 (gal)	STB	794	Date	4/2/2020	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	— (gal)	PT	—	Date	—	System Description: 25% Reduction (serial distribution)		☐ Business	No. Persons 6
Pump Make	—	Model	—	Serial #	—	Repair System Description: 50% Reduction - LPP PBPS		☐ Other	No. Employees —
# Nitrification Fields	1	# Lines	3	Linear Ft	300	Maintenance Agreement Required: ☐ YES ☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth ~~(Low side)~~	36"	Gravel Depth	—	☒ GRAVITY ☐ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

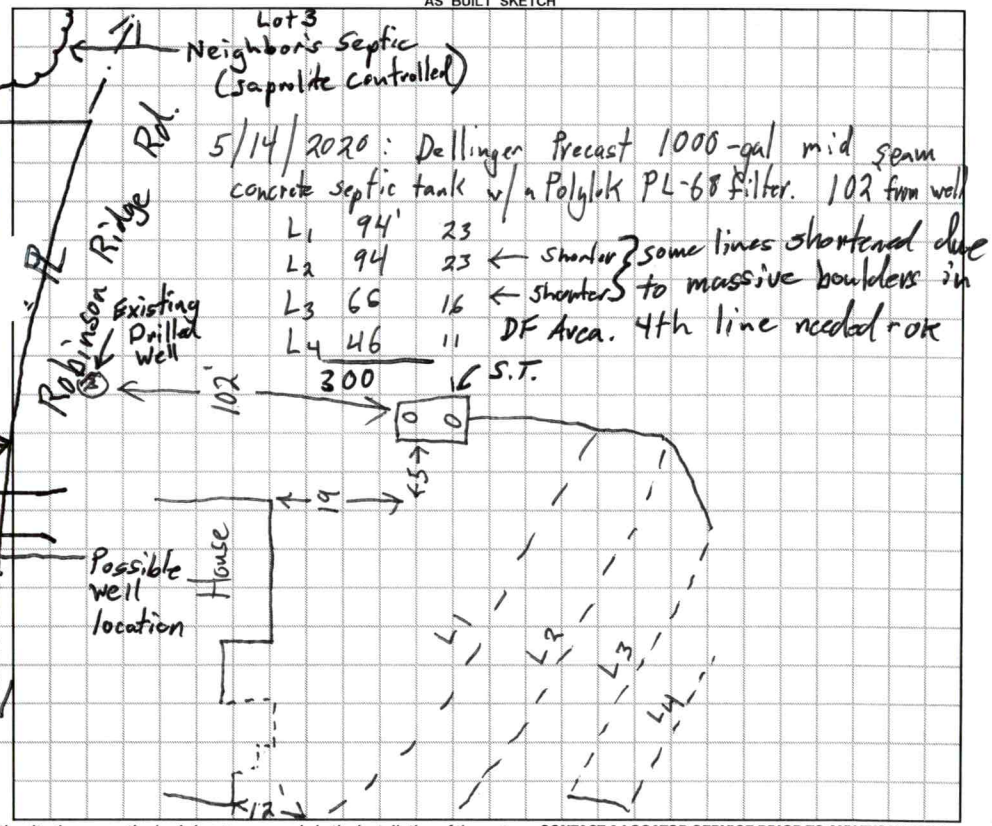
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Recommend pumping septic tank every 5 years.

INITIAL SITE SKETCH



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: 2/10/2020 Installed by: Alan Hinkle

IMPROVEMENT PERMIT by: Tom Shuck Date: 2/7/2020 OPERATION PERMIT by: Tom Shuck Date: 5/14/2020

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 2/7/2020 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.

*Limited Re-layout.

$105.00
#220266
1-28-2020

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE
OR IT WILL NOT BE PROCESSED

Iredell County Health Department – Environmental Health Division

PAGE 1: *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: ( ) 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: Niblock Homes, LLC **Address:** 759 Concord Parkway N. Ste. 20 Concord, NC **Zip:** 28027
Applicant Email: blivengood@niblockhomes.com **Phone:** 704-920-7104 **Alt. Phone:**
Owner Name: (same) **Address:** **Zip:**
Owner Email: **Phone:** **Alt. Phone:**

Property Information:

Street Address: 127 Robinson Ridge Dr. Mooresville, NC 28117
Subdivision Name: Robinson Ridge **Section/Phase:** 1 **Lot Number:** 4
Driving Directions: Hwy 150 W, R- Robinson, R- Robinson Ridge

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

CHECK FOUNDATION TYPE

(X) New Single Family Residence — Maximum Number of Bedrooms: 3 — (X) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem:
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

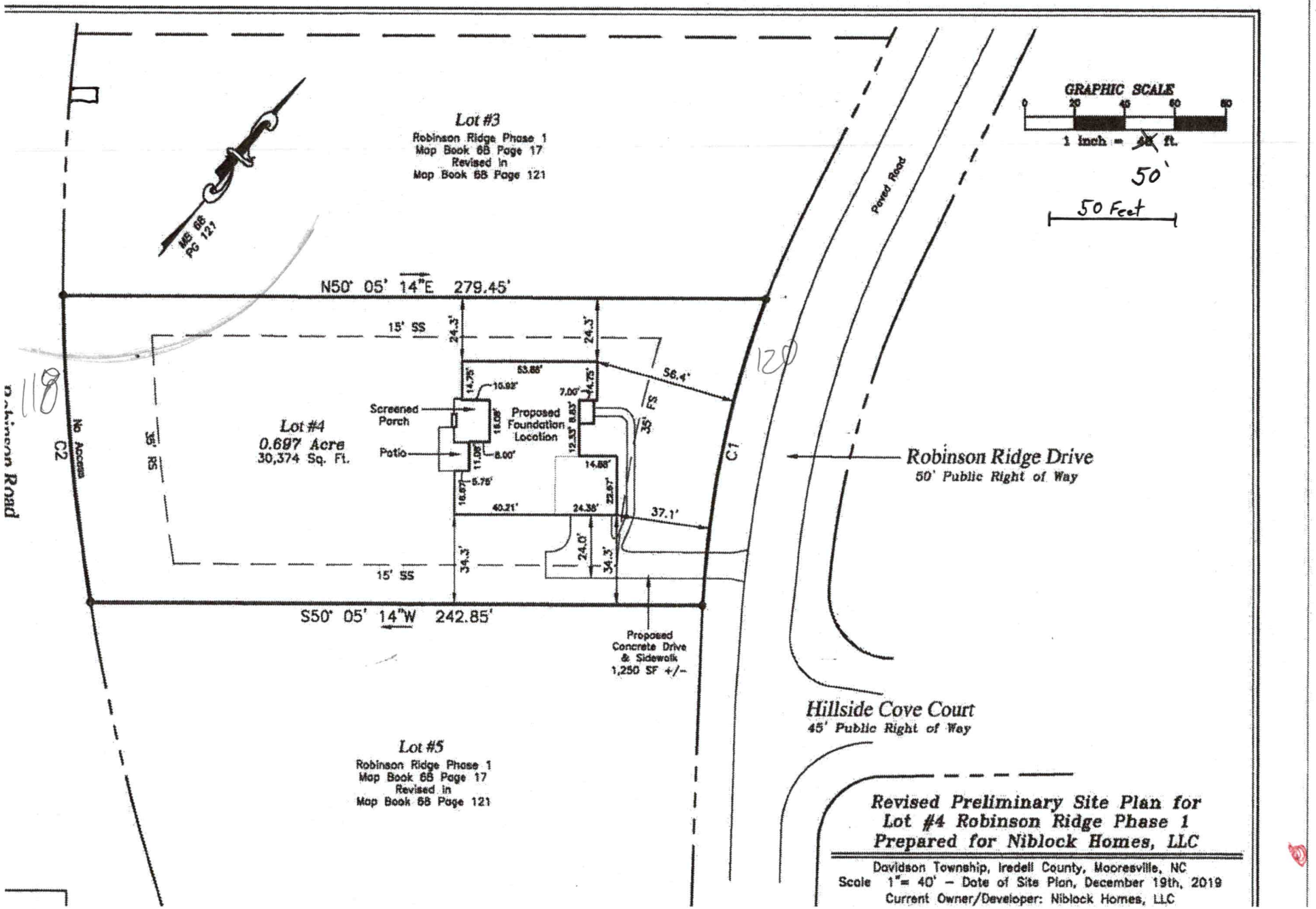
Desired Septic System Type: ***(you may rank in order of preference)*** **Year existing system installed:**
( ) No Preference ( ) Alternative (X) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

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

11/23/2020
DATE



Revised Preliminary Site Plan for Lot #4 Robinson Ridge Phase 1 Prepared for Niblock Homes, LLC

Davidson Township, Iredell County, Mooresville, NC
Scale 1"= 40' – Date of Site Plan, December 19th, 2019
Current Owner/Developer: Niblock Homes, LLC

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, _____, am the legal owner(s) of the property located at _____, identified as

PIN (Parcel Identification Number)_____, 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.

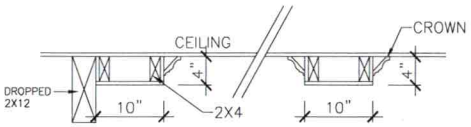
- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

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.

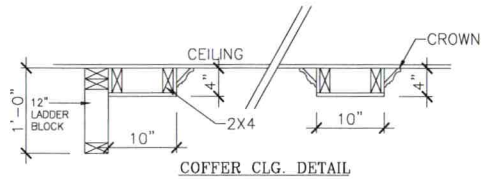
_____ _____
Signature of Owner(s) Date

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

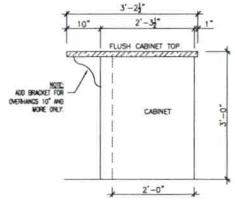
Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677



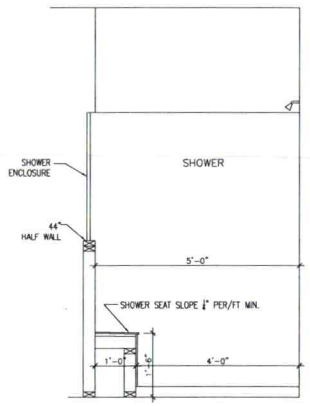
COFFER CLG. DETAIL



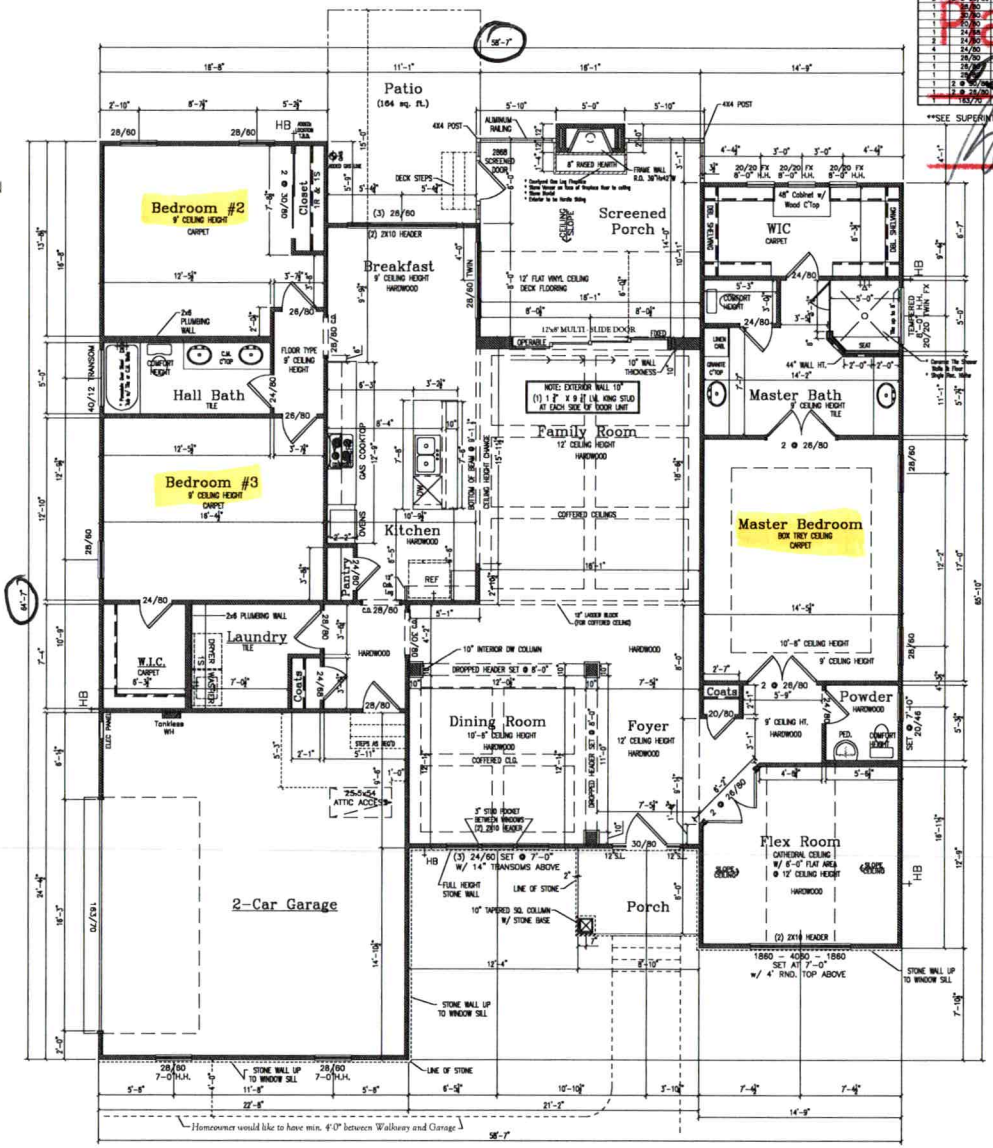
COFFER CLG. DETAIL



FLUSH BAR DETAIL



42x42 SHOWER
W/ 12" SEAT DETAIL



DOOR SCHEDULE

QUANTITY	MARK	DOOR SIZE	WHAT	TYPE	SWING	ROUGH OPENING
1	1	9'				9'
2	28/80	32 x 96	CASED OPENING		NA	34" x 98 1/2"
1	30/80	36 x 96	CASED OPENING		NA	38" x 98 1/2"
2	2 @ 28/80	2 @ 30 x 96	Double-Hinged Doors		NA	60" x 98"
1	28/80	32 x 96	EXTERIOR		Right	34" x 98 1/2"
1	28/80	32 x 96	EXTERIOR		Left	34" x 98 1/2"
1	20/80	26 x 96	INTERIOR		Left	28" x 98 1/2"
1	24/80	30 x 96	INTERIOR		Right	32" x 98 1/2"
3	24/80	30 x 96	INTERIOR		Right	32" x 98 1/2"
4	24/80	30 x 96	INTERIOR		Left	32" x 98 1/2"
1	28/80	32 x 96	INTERIOR		Left	34" x 98 1/2"
1	20/80	24 x 96	INTERIOR		Right	30" x 98 1/2"
1	24/80	30 x 96	INTERIOR		Right	32" x 98 1/2"
1	2 @ 28/80	2 @ 32 x 96	INTERIOR - BYPASS		Right	73" x 97 3/4"
1	2 @ 24/80	2 @ 30 x 96	INTERIOR - BYPASS		Left	61 1/4" x 98 1/2"
1	183/70	185 x 84	OVERHEAD		NA	185" x 84"

SEE SUPERINTENDENT FOR R.O. FRAMING ON POCKET DOORS

Approved as Noted Of Plans Subject to Date 2/7/2020

Date 2/11/2020

SQUARE FOOTAGES	
	SQ. FT.
1ST FLOOR	2476
GARAGE	549
FRONT PORCH	53
SCREENED PORCH	227
PATIO	164

REVISION DATES:
12/10/19: c.o.#1,2
12/16/19: c.o.#3
12/19/19: c.o.#4
1/02/20: H.O. Redlines

NIBLOCK DEVELOPMENT CORPORATION
7515 CONCORD PARKWAY NORTH
CONCORD, NC 28027
(704) 788-4613 FAX (704) 784-3780

LOT #4
ROBINSON RIDGE
DeRosa Residence

FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0" (34X22)
SCALE: 1/8" = 1'-0" (17X11)

DATE: 12/04/2019
PLAN: DUNHILL-C
DRAWN BY: MB
ESTIMATED BY: AK
CHECKED BY: MN