BCW

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # AP-311799

PIN # ✓ 4713876186

APPLICANT/OWNER: Jim Hood | APPLICANT ADDRESS: 2649 Breakonridge Center Dr. Monroe NC, 28110

SITE ADDRESS: ✓ 120 Dublin Ct, Statesville, NC 28677 | PHONE: 704-506-3852 | ALT. PHONE 704-502-5588

SITE DIRECTIONS: 21 S T/R Old Mountain Rd T/R Bethlehem Rd To Greenwich Dr. T/L Heathrow T/R Dublin

SUBDIVISION: ✓ The Landings | SECTION: 3 | ✓ LOT # 59 | LOT AREA: .44ac | SAP CONTROLLED: ☐ YES ■ NO | DESIGN FLOW: 360 | L.T.A.R.: 0.25

Septic Tank	1000 (gal)	STB	160	Date	11-2-2020	■ New System ☐ Repair ☐ Expansion	System Type: I II III (IV) V VI
Pump Tank	1000 (gal)	PT	319	Date	12-8-20	System Description:	Horizontal- LPPPBPS
Pump Make	Zoeller	Model	M 98	Serial #		Repair	Horizontal- LPPPBPS
# Nitrification Fields	1	# Lines	5	Linear Ft:	244'	Maintenance Agreement Required:	■ YES ☐ NO
Trench Width	36"	Max Trench Bottom Depth	18"	Gravel Depth	N/A	☐ GRAVITY	■ PRESSURE

■ Residence ☐ Business ☐ Other ■ Slab ☐ Basement w/plumbing | No. Bedrooms 3 | No. Persons 6 | No. Employees | ☐ Crawl Space | ☐ Basement w/o plumbing

Water Supply: ☐ Private ■ Public ☐ Community

Comments / Conditions: Per plan by: Septic Environmental Solutions

INITIAL SITE SKETCH

See plan by: Septic Environmental Solutions

AS BUILT SKETCH

	Date	Initials
Drain Lines Checked	3-5-2021	
Tanks Checked	3-5-2021	
Pressure Manifold or Valve Box Checked	3-5-2021	
Pressure Head Set	6-7-2021	BCW
Electrical Checked	6-7-2021	BCW
Floats Set	6-7-2021	BCW
Alarm Checked	6-7-2021	BCW
Maintenance Contract Y / N		Attached

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]

IMPROVEMENT PERMIT by: [signature] Date: 11-12-20

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 11/6/20

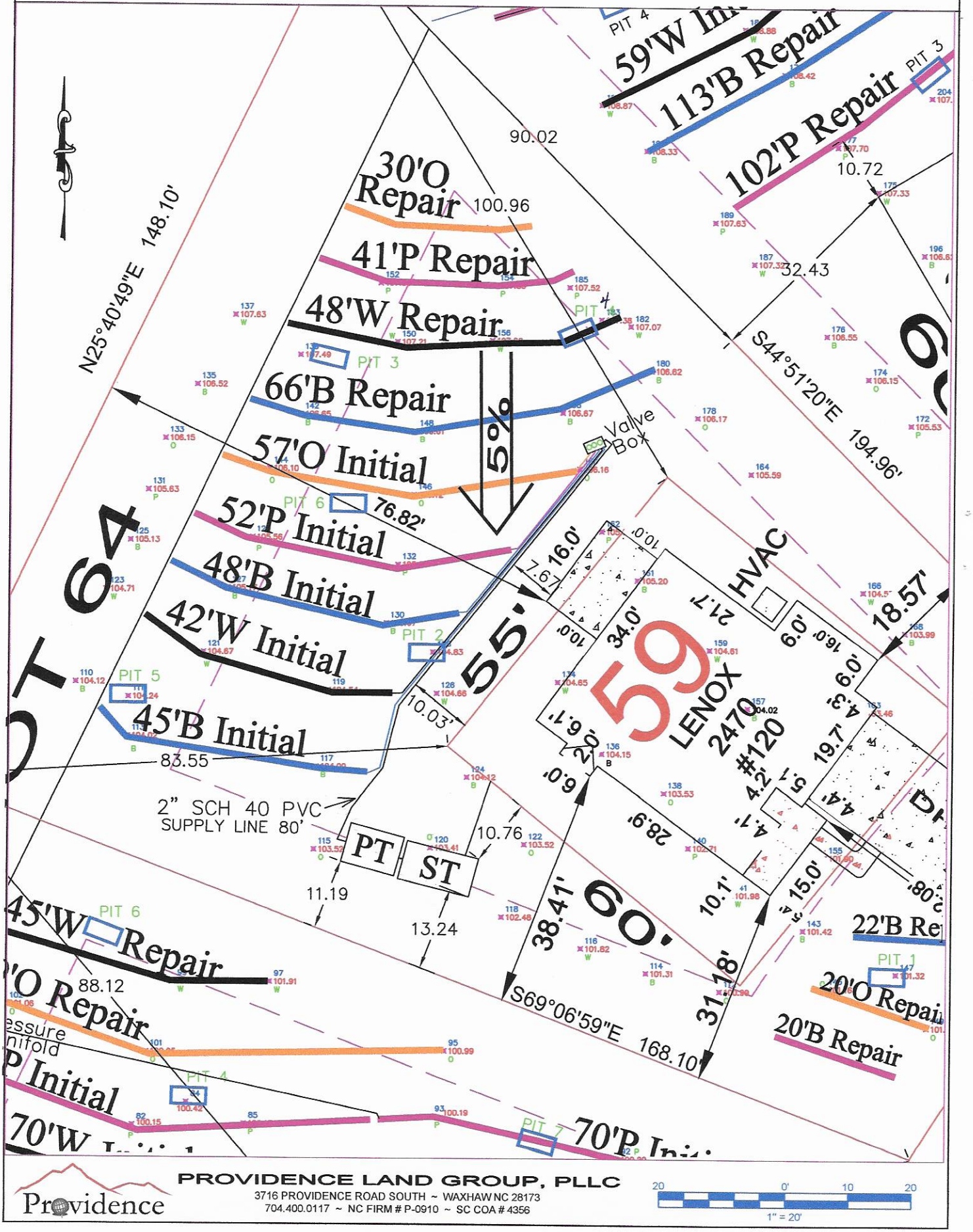
Installed by: Water Management

OPERATION PERMIT by: [signature] Date: 11/20/2020 Date: 6-7-2021

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.

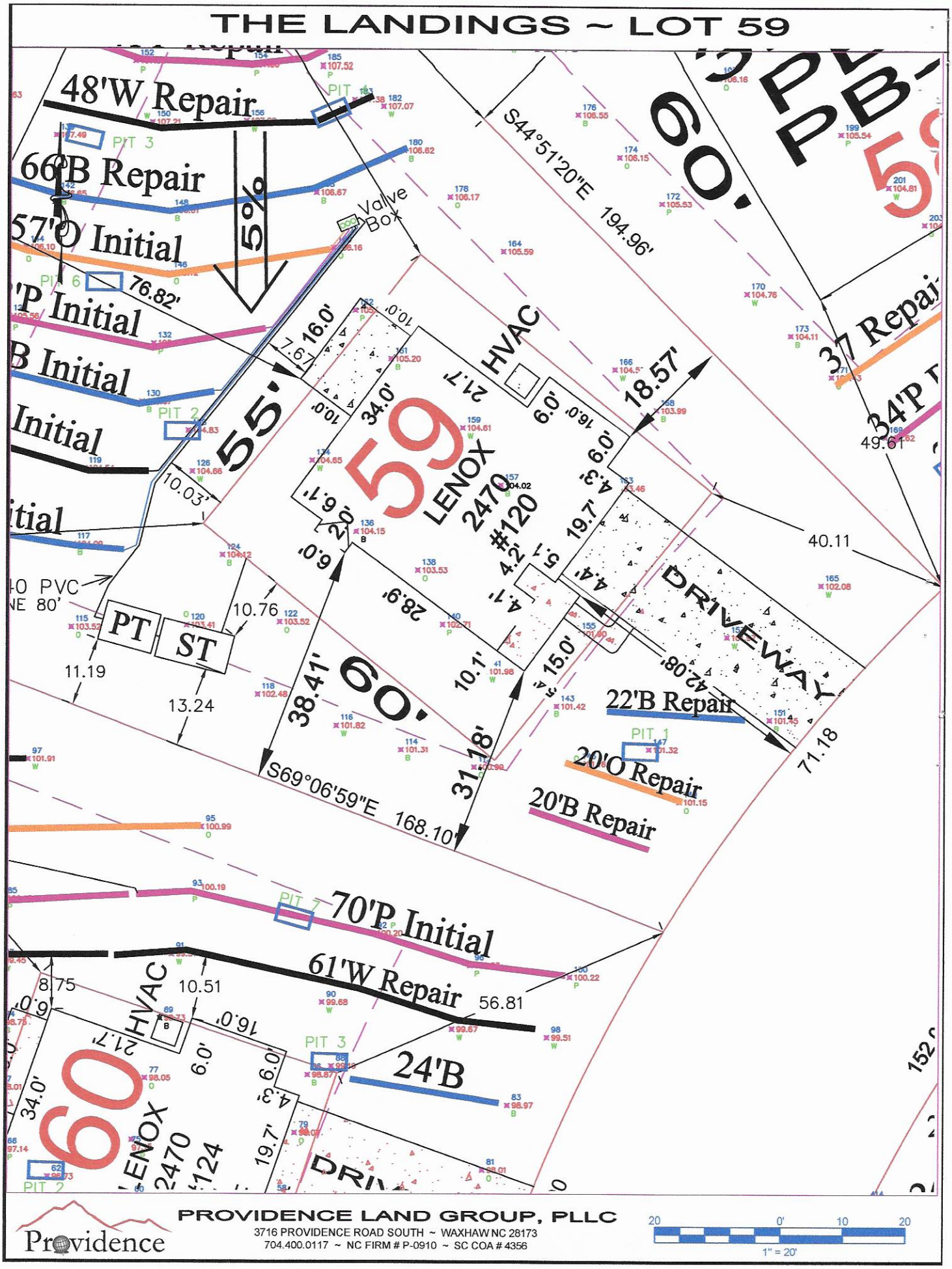
THE LANDINGS ~ LOT 59



PROVIDENCE LAND GROUP, PLLC
3716 PROVIDENCE ROAD SOUTH ~ WAXHAW NC 28173
704.400.0117 ~ NC FIRM # P-0910 ~ SC COA # 4356

20 0' 10 20
1" = 20'

THE LANDINGS ~ LOT 59



Providence

PROVIDENCE LAND GROUP, PLLC

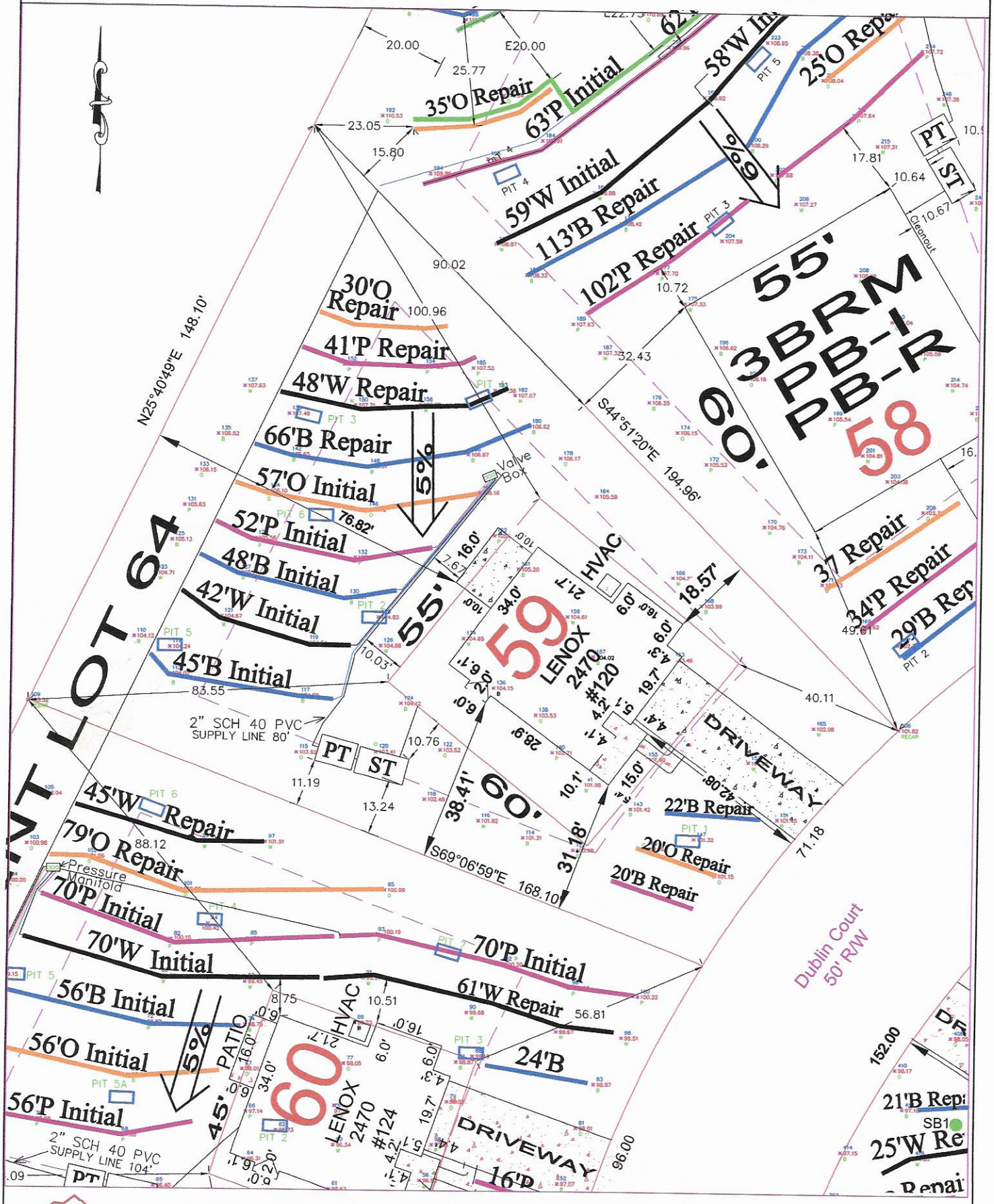
3716 PROVIDENCE ROAD SOUTH ~ WAXHAW NC 28173

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20 0' 10 20

1" = 20'

THE LANDINGS ~ LOT 59



Providence

PROVIDENCE LAND GROUP, PLLC
3716 PROVIDENCE ROAD SOUTH ~ WAXHAW NC 28173
704.400.0117 ~ NC FIRM # P-0910 ~ SC COA # 4356

30 0' 15 30
1" = 30'

Design Specifications for Lot 59 The Landing, Iredell, North Carolina

Daily Design Flow	360	gals
Number of Bedrooms	3	bedrooms
Basement or Crawspace	Stemwall/Slab	
Dellinger Septic Tank Size	1000	gals, Effluent Poly Lock PL68 Filter or equal.
Dellinger Pump Tank Size	1000	gals
Sim/Tech Effluent Filter on Pump Tank	Yes	Connection inside pump tank vault and on supply line.
Primary System Loading Rate (LTAR)	0.25	gpd/ft^2 LTAR
Number of Lines	5	Total LP PPBPS, See Scaled Dwg.
Primary System	244	ft.
Trench Width	3	ft
Trench Spacing	9	ft
Trench Maximum Depth	23	inches
Pump required	Yes	
Distribution Device	Yes	Gate Valve Box with LPP Panel Distribution
Maintenance Agreement Required	Yes	Contracted by Septic Environmental Solutions, Inc.
Length and Diameter of Supply Line	80	2" SCH 40 PVC
Panel Type	Horizontal Panel	
Number of T&J Panels	56	Total panels for primary system
Flow Rate through System	28	gpm– use 5/32" holes with 3ft head
Elevation Head	10	ft.
Pressure Head	3	ft.
Friction Head	1.78	ft.
20% Contingency	3	ft.
Total Head	17.7	ft.
Pump Requirements	28	gpm. with 18-ft of Head; Use Goulds WE03M Pump or Equivelent with Compatible Electrical
Dosing Volume per day	202	s 1.8 doses/day@design flow*
Dosing Volume per dose	107	s 2 doses/day
Pump run time per day, approx.	7.2	min
Pump run time per dose, approx.	3.55	min
Check Valve	Yes	
Siphon Break Hole	Yes	
Repair System Loading Rate	0.25	gpd/ft2
Panel Type	Horizontal Panel	
Repair System	Yes	LP PPBPS, See attached dwg.
Total foot of Repair	251	ft

Before placement of cap block, one panel on each line near the center of the field should be observed filling to make certain that it does not overflow top chamber into air chambers of panel. If overflow occures, reduce floats by 25 gallons and reset until no overflow is observed.

LPPPPBPS Design Worksheet (Primary System)

File #/Name:	The Landing					
Tax #:	4713876186.00					
Lot	59					
Address:	Iredell County					
Consultant:	Septic Environmental Solutions Inc.					
Phone:	704-502-5588					

System Requirements			
Number of bedrooms	3		
Craw Space/Basement	Stemwall/Slab		
Daily Design Flow	360	gpd	
LTAR	0.25	gpd/ft.^2	
Linear footage	480.00	ft. (Conventional)	
Linear footage	240.00	ft. (50% Reduction)	
Trench Maximum Depth	18	inches	

Laterals	Length (ft)	# Panels	Calculated
Line # 1	57	13	13
Line # 2	52	12	12
Line # 3	48	11	11
Line # 4	42	10	10
Line # 5	45	10	10
Line # 6		0	0
Line # 7		0	0
Line # 8		0	0
Line # 9		0	0
Line # 10		0	0
Line # 11		0	0
Line # 12		0	0
Totals	244	56	56

*Lines longer than 70 ft. must be center-fed to comply with sewage rules.

Absorption Area			
Length (ft)	Width (ft)	Spacing	Area (ft^2)
244	3	9	3000+

System Pressure Head	3	ft.	Value selected by system designer (must be between 2-5 ft.)
Orifice Diameter	5/32	in.	Size selected by system designer (1/8 in. minimum)
Flow Rate per Orifice/Panel	0.5	gpm	Determined from orifice flow design table (use table from Flow Rate tab)
Total System Flow Rate	28	gpm	Total number of panels required multiplied by the orifice flow rate
System Dose Volume	202	gal.	Total number of panels required multiplied by 3.6 gal./panel
Doses Per Day	1.8	cycles	Number of dose cycles per day based on daily design flow. Daily design flow divided by system dose volume.
Pump Run Time	7.21	min.	System dose volume divided by the total system flow rate
Pump Tank Volume / Inch	21	gal./in.	1,000 gal. Pump tank, volume is approximately 21 gallons per inch. 1,500 gal. pump tank, volume is approximately 29 gallons per inch. Contractor is responsible in verifying tank gallons per inch.
Pump Tank Drawdown	9.62	in.	System Dose Volume divided by gallons per inch for the designed tank size.
Supply Line Length	80.00	ft	
Elevation head+pump heigh	10.00	ft.	
Friction Head	1.78	ft.	
20% Contingency	2.96	ft.	
Total Head	17.7		

T&J Panel Summary Table

Linear Feet	# Panels
20	5
30	7
40	9
50	11
60	14
70	16
80	18
90	21
100	23
110	25
120	17
130	30
140	32
150	34
160	37
170	39
180	41
190	43
200	46

Comments:

1. Install system using 3 ft. wide trenches.
2. Install drainlines on 9 ft. centers (to be specified by the designer) and must be level and on contour.
3. System design requires effluent pump for distribution. Yes
4. Requires repair septic system. Yes
5. Maintanance Agreement Required Yes

Cells with blue shading require user input.

Cells with yellow shading are automatically calculated.

Design Specifications for Lot 59 The Landing, Iredell, North Carolina

Daily Design Flow	360	gals
Number of Bedrooms	3	bedrooms
Basement or Crawspace	Stemwall/Slab	
Dellinger Septic Tank Size	1000	gals. Effluent Poly Lock PL68 Filter or equal.
Dellinger Pump Tank Size	1000	gals
Sim/Tech Effluent Filter on Pump Tank	Yes	Connection inside pump tank vault and on supply line.
Primary System Loading Rate (LTAR)	0.25	gpd/ft^2 LTAR
Number of Lines	5	Total LP PPBPS. See Scaled Dwg.
Primary System	244	ft.
Trench Width	3	ft
Trench Spacing	9	ft
Trench Maximum Depth	18	inches
Pump required	Yes	
Distribution Device	Yes	Gate Valve Box with LPP Panel Distribution
Maintenance Agreement Required	Yes	Contracted by Septic Environmental Solutions, Inc.
Length and Diameter of Supply Line	80	2" SCH 40 PVC
Panel Type	Horizontal Panel	
Number of T&J Panels	56	Total panels for primary system
Soil Cap	6 to 8 -inches of approved soil cap requried	
Flow Rate through System	28	gpm– use 5/32" holes with 3ft head
Elevation Head	10	ft.
Pressure Head	3	ft.
Friction Head	1.78	ft.
20% Contingency	3	ft.
Total Head	17.7	ft.
Pump Requirements	28	gpm. with 18-ft of Head; Use Goulds WE03M Pump or Equivelent with Compatible Electrical
Dosing Volume per day	202	s — 1.8 doses/day@design flow*
Dosing Volume per dose	107	s — 2 doses/day
Pump run time per day, approx.	7.2	min
Pump run time per dose, approx.	3.55	min
Check Valve	Yes	
Siphon Break Hole	Yes	
Repair System Loading Rate	0.25	gpd/ft2
Panel Type	Horizontal Panel	
Repair System	Yes	LP PPBPS. See attached dwg.
Total foot of Repair	251	ft

Before placement of cap block, one panel on each line near the center of the field should be observed filling to make certain that it does not overflow top chamber into air chambers of panel. If overflow occures, reduce floats by 25 gallons and reset until no overflow is observed.

Sheet 1 of 2
PROPERTY ID #:
COUNTY: IREDELL

ID 4713876186

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

OWNER: MR. ROB COLLIER
ADDRESS: 243 OLD MOCKSVILLE Rd, STATESVILLE, NC 28625
PROPOSED FACILITY: 3BRM
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: Lot 59, 120 Dublin Ct, STATESVILLE, NC 28677
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut
APPLICATION DATE 10-19-20
DATE EVALUATED: 10-15-20
PROPERTY SIZE: 0.440
PROPERTY RECORDED: AFTER 1983
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
PIT 1	Repair LL 5%	0-2	sicl/WK/gr	FR NS/WP/SEXP		64	NONE	NONE Bt2 64	0.25
		2-30	C sicl/WK/SBK/FI	S/SP/SEXP					
		30-64	sicl/WK/Ang/FR-FI	NS/NP/SEXP	NONE				
PIT 2	Initial LL 5%	0-3	sicl/WK/gr	FR NS/NP/SEXP	NONE	64	Rx Inclusion W/SAPO	NONE Bt2 64	0.25
		3-29	C sicl/WK/SBK/FI	VS/SP/SEXP					
		29-42	sicl/WK/ANG/FI	NS/NP/SEXP					
		42-64	sicl/silcn/WK/Ang	FR-FI NS/NP/SEXP					
PIT 3	Repair LL 5%	0-5	O-H sicl/WK/gr	FR NS/NP/SEXP		69"	SAPO/SOIL C 42-69		
		5-39	sicl/c/WK/SBK	FR SS/SP/SEXP					
		39-69	sicl/WK/Ang/FI	S/SP/SEXP	NONE				
PIT 4	LL 5% Repair	0-3	sicl/WK/gr	FR NS/NP/SEXP		42"	NONE		
		3-29	sicl/c/SBK/FR	SS/SP/SEXP					
		29-42	sicl/WK/Ang/FI	NS/NP/SEXP	NONE				

LICENSED SOIL SCIENTIST KENNETH L. OWENS 1184 STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	244 sqft	251 sqft
System Type(s)	HORIZONTAL 50% LPP	HORIZONTAL 50% LPP
Site LTAR	0.25	0.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): SCATTERED
EVALUATED BY:
OTHER(S) PRESENT: /

COMMENTS:

Updated February 2014

PROPERTY ID #: _____
COUNTY: _____

LOT 59

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

OWNER: As previous Page (See previous sheet) APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____

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	
PIT #5	LL 5-5% Initial	0-2	sicl/WK/Gr/FR	NS/NP/SEXP	NONE	35"	FRIABLE RX C 35-59	BC 35-59	0.25
		2-34	sicl/cl/WK/SBK/FR	SS/SP/SEXP					
		35-59	FRIABLE RX						
PIT #6	LL 5-5% Initial	0-36	sicl/WK/SBK	FI SS/SP/SEXP		54"	Inclusion of RX in soil 12" thick RX seam	NONE BC 34"	0.25
		36-54	sicl/c/WK/Ang	FI NS/NP/SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	SE previous page	
System Type(s)		
Site LTAR		

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

COMMENTS: _____

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*

RECEIVED OCT 1 9 202 AP 311299 $350.00

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

Applicant Information: (PRINT CLEARLY)

Applicant Name: MR JIM HOOD TRUE HOMES Address: 1649 BRECKENRIDGE CENTER DRIVE MONROE, NC Zip: 28110

Applicant Email: JHOOD@TRUEHOMESUSA.COM Phone: 704-506-3851 Alt. Phone: 704-502-5588

Owner Name: MR. ROB COLLIER COLLIER PROPERTIES Address: 743 OLD MOCKSVILLE RD, STATESVILLE Zip: 28625

Owner Email: ROBC57@GMAIL.COM Phone: 704-902-4578 Alt. Phone: _____

Property Information: TAX ID 4713876186.000

Street Address: 120 DUBLIN COURT, STATESVILLE, NC 28677

Subdivision Name: THE LANDING Section/Phase: I Lot Number: 59

Driving Directions: I-40 TO E. CENTER AVE, Right ONTO E. MAPLE ST, LEFT ONTO E IREDELL, RIGHT ONTO HWY 115 N. (N. BROAD ST.) INTO STATESVILLE HWY, INTO CHARLOTTE HWY, LEFT ONTO OLD MOUNTAIN RD, Right ONTO BETHLEHEM RD UNTO GREENWICH DR., LEFT INTO HEATHROW AND DUBLIN

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: 3
Maximum Number of Occupants: 6
( ) Swimming Pool
( ) Other Addition/Structure: NA

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

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: NA Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: NA Number of Persons: _____

( ) New Well ( ) Existing Well ( ) Community Well (X) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
( ) No Preference (2) Alternative (4) Conventional (1) Innovative (3) 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.

DocuSigned by:
Signature: Robert A Collier III 9/21/2020
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, MR. ROB COLLIER, am the legal owner(s) of the property located at 120 DUBLIN COURT, STATESVILLE, NC 28677, identified as LOT 59

PIN (Parcel Identification Number) 4713876186.000, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** MR. KENNETH L. OWENS WITH SEPTIC ENVIRONMENTAL SOLUTIONS 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.

←

DocuSigned by:
Robert A Collier III
73AE8ECE48BA443...
Signature of Owner(s)

9/21/2020
Date

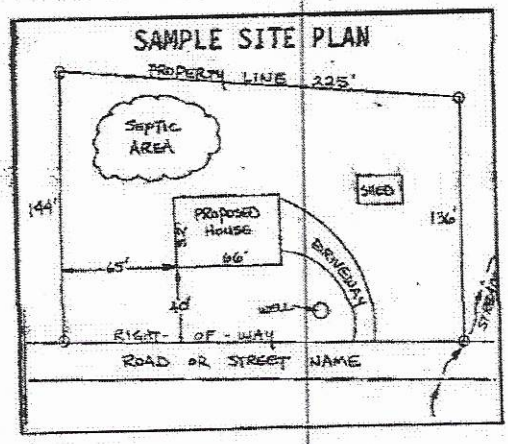
Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

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 OR WELL 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
- (X) Front and side setbacks from property line
- (X) Preferred driveway location
- ( ) Preferred well location NA
- (X) Preferred septic system 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

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 DWGS.

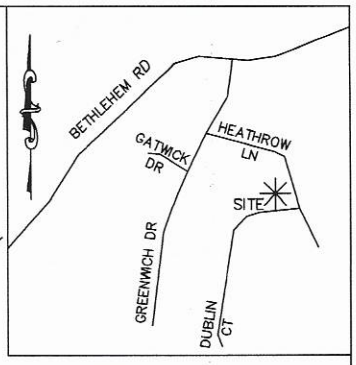
X Signature: DocuSigned by: Robert A Collier III 73AE8ECE48BA443... 9/21/2020

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

DRAWING IS A PRELIMINARY PLAT FOR VERIFICATION OF ZONING COMPLIANCE FOR HOME LOCATION AND SHALL NOT BE USED FOR THE SALE, CONVEYANCE OR CONSTRUCTION OF THE DEPICTED LOT.

PLOT PLAN DEPICTS THE CONCEPTUAL LOCATION OF THE PROPOSED HOME AND ALL INFORMATION SHOWN TAKEN FROM PRELIMINARY PLAT ON FILE WITH IREDELL COUNTY AND SHOWN IMPROVEMENTS HAVE NOT BEEN AS-BUILT BY R. JOE HARRIS & ASSOCIATES, INC.

LOT IS SUBJECT TO ANY DEED RESTRICTIONS, EASEMENT CONVEYANCES, RIGHTS-OF-WAY, UTILITIES AND RESTRICTIVE COVENANTS ON FILE WITH THE IREDELL COUNTY, NCDOT, CITY OF STATESVILLE, HOMEOWNERS ASSOCIATION AND/OR OTHER GOVERNMENTAL AGENCIES.



VICINITY MAP
NOT TO SCALE

MB 38 PG 119

THE LANDINGS-LOT 54
MODEL-LENOX
ELEV.-2470
FND-STEM WALL
FACADE-STONE/VINYL (NOT SHOWN)
2-CAR GARAGE RIGHT FRONT

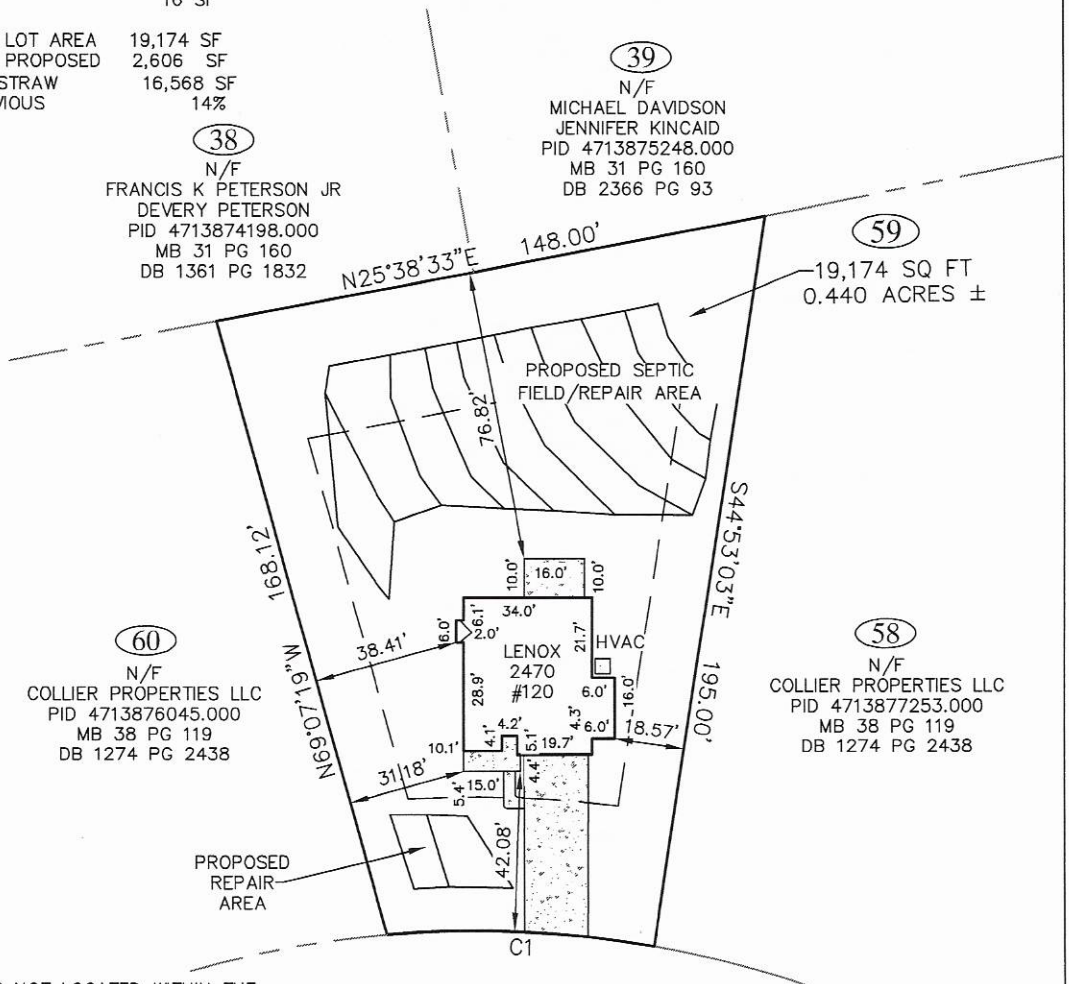
IMPERVIOUS SURFACE AREA

DESCRIPTION	AREA
HOUSE	1,505 SF
DRIVE	796 SF
FRONT PORCH	98 SF
PATIO	160 SF
LEADWALK	31 SF
HVAC	16 SF
TOTAL LOT AREA	19,174 SF
TOTAL PROPOSED	2,606 SF
SEED/STRAW	16,568 SF
IMPERVIOUS	14%

Curve Table					
Curve #	Length	Radius	Chord	Bearing	Delta
C1	71.13	275.00	70.93	S38°55'55"W	14°49'11"

ZONING: R/A
MUNICIPALITY: IREDELL

SETBACKS:
FRONT 35'
REAR 35'
SIDE 15'



DUBLIN CT
50' PUBLIC R/W

LOT IS NOT LOCATED WITHIN THE 100 YEAR FLOOD PER FEMA FLOOD INSURANCE RATE MAP (FIRM) #3710470200K DATED, MARCH 18, 2008.

DRIVEWAY LOCATION APPROXIMATE ONLY. SUBJECT TO FIELD VERIFICATION AND LOCAL ORDINACES.

FINAL HOUSE PLACEMENT WILL BE ESTABLISHED BY TRUE HOMES AND MAY VARY BY FIELD CONDITIONS.

-40 0 20 40

SCALE: 1" = 40'

FIRM # C-4168

Preliminary Plot Plan - Lot 59

For: True Homes
120 Dublin Ct @ The Landings Phase 3
City of Statesville, Iredell County, North Carolina

Drawn: ZSL	Date: 10-12-2020	MB 38 PG 119
Surveyor: BPL		DB 1274 PG 2438
Job: 4150		PID 4713876186.000

R. Joe Harris & Associates, Inc.
Engineering • Land Surveying • Planning Management
1186 Stonecrest Blvd, Tega Cay, S.C. 29708 Phone: (803) 802-1799

EXHIBIT B-2

"THIS MAP MAY NOT BE A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS."

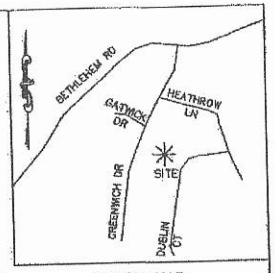
I, BRYAN P. LACKEY, CERTIFY THAT THIS PLAT WAS PREPARED UNDER MY SUPERVISION AND THAT THE PLAT WAS PREPARED FOR THE PURPOSE OF AN EASEMENT EXHIBIT ONLY, AND IS NOT INTENDED TO BE A BOUNDARY SURVEY OF THE PROPERTY SHOWN HEREON.

11/3/2020

BRYAN P. LACKEY, PLS

NORTH CAROLINA PROFESSIONAL SEAL L-5055 LAND SURVEYOR BRYAN P. LACKEY

NOTES:
1. THIS PROPERTY MAY BE SUBJECT TO OTHER EASEMENTS EITHER RECORDED OR IMPLIED.
2. BOUNDARY INFORMATION TAKEN FROM COMPILED IREDELL COUNTY PUBLIC RECORD INFORMATION.
3. THIS PROPERTY IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
4. THIS PLAT DOES NOT MEET G.S. 47-30 STANDARDS.



VICINITY MAP
NOT TO SCALE

ZONING: R/A
MUNICIPALITY: IREDELL

SETBACKS:
FRONT 35'
REAR 35'
SIDE 15'

38
N/F
FRANCIS K PETERSON JR
DEVERY PETERSON
PID: 4713874198.000
MB 31 PG 160
DB 1361 PG 1832

39
N/F
MICHAEL DAVIDSON
JENNIFER KINCAID
PID 4713875248.000
MB 31 PG 160
DB 2366 PG 93

N25°38'45"E
91.82'
(TIE)

N25°38'33"E 148.00'

SEPTIC EASEMENT
S25°40'49"W 139.23'

L2

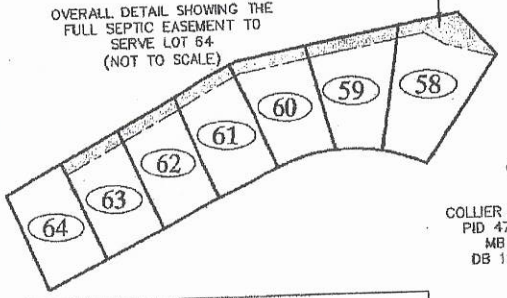
L1

Line Table		
Line #	Length	Direction
L1	21.32	S44°53'03"E
L2	20.07	N69°07'19"W

LEGEND:
- ◉ – IRON SET
- O – IRON FOUND
- ——— – PROPERTY LINE
- - - - - – ADJOINER
- ——— ——— – SEPTIC EASEMENT
- N/F – NOW OR FORMERLY
- R/W – RIGHT OF WAY

SEPTIC DRAINFIELD

OVERALL DETAIL SHOWING THE FULL SEPTIC EASEMENT TO SERVE LOT 64 (NOT TO SCALE)



59
N/F
COLLIER PROPERTIES LLC
PID 4713876186
MB 38 PG 119
DB 1274 PG 2438
19,174 SQ FT
0.440 ACRES ±

58
N/F
COLLIER PROPERTIES LLC
PID 4713877253.000
MB 38 PG 119
DB 1274 PG 2438

60
N/F
COLLIER PROPERTIES LLC
PID 4713876045.000
MB 38 PG 119
DB 1274 PG 2438

146.05'
N69°07'19"W

S44°53'03"E
173.68'

L7

C1

Curve Table					
Curve #	Length	Radius	Chord	Bearing	Delta
C1	71.13	275.00	70.93	S38°55'55"W	14°49'11"

DUBLIN CT
50' PUBLIC R/W
(MB 38 PG 119)

GRAPHIC SCALE
-50 0 25 50
(IN FEET)
1 inch = 50 ft.

19,174 SF TOTAL AREA BY PLAT
2,874 SF TOTAL PROPOSED SEPTIC EASEMENT
19,174 SF REMAINING

PREPARED BY:
R. Joe Harris & Associates, Inc.
Engineering & Land Surveying
1186 Stonecrest Blvd. Tega Cay, SC. 29708
Phone: (803) 802-1799

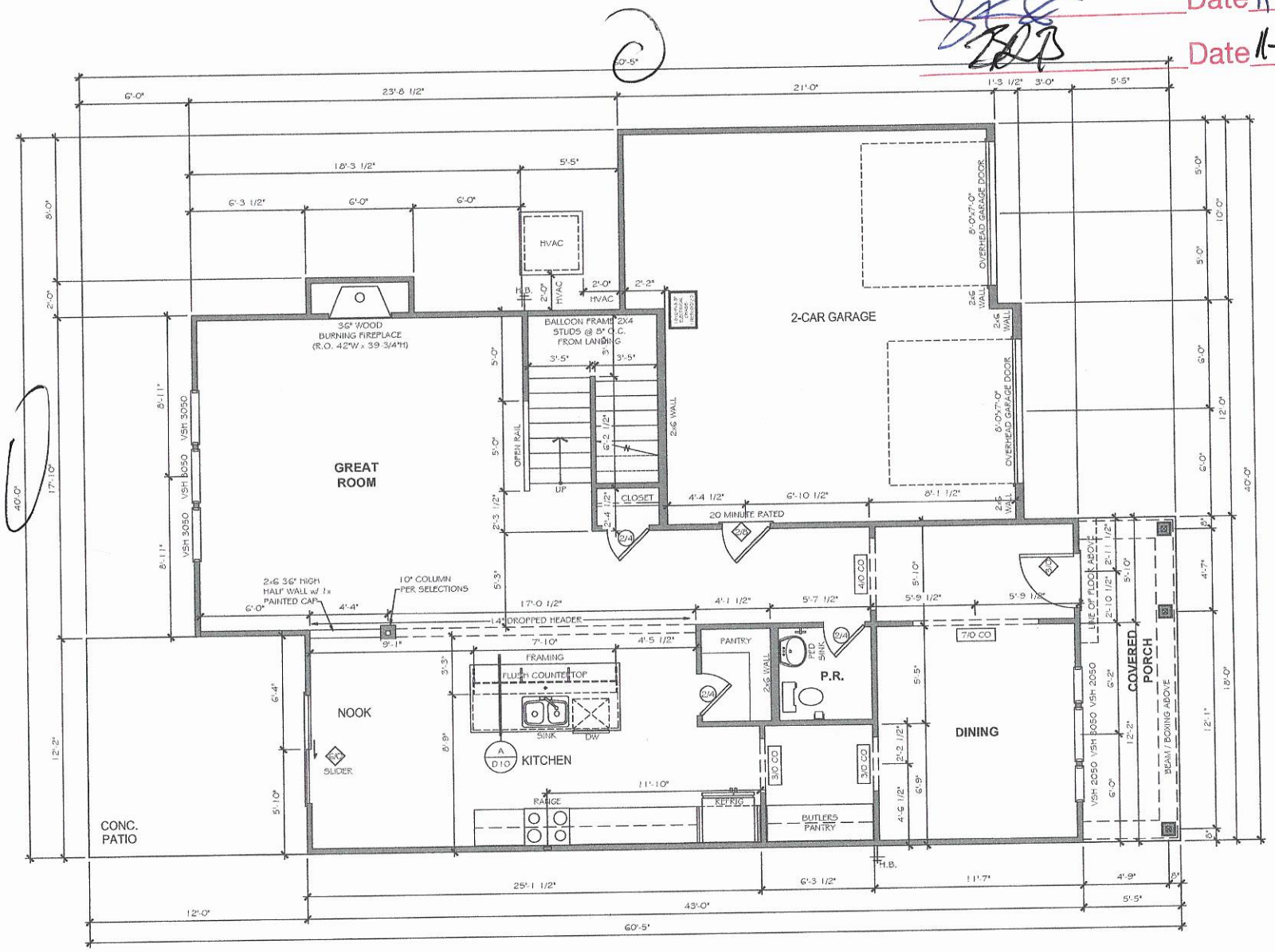
EXHIBIT "A"
THE LANDINGS PHASE III

PROJECT: Offsite Septic Easement	EASEMENT MAP FOR SEPTIC EXTENSION TO SERVE PID 4713865675, LOT 64	JOB NO. 4150
REV.	PROPERTY OF: COLLIER PROPERTIES LLC PO BOX 366 STATESVILLE NC, 28687 PARCEL # 4713876186 DB 1274 PG 2438 PB 38 PG 119	FILE NO.
SCALE 1" = 50'		SHEET 1
DRAWN BY: ZSL		OF 1
DATE: 10/15/2020	CHECKED BY: BPL SURVEY SUPVR.	

Acknowledgement Of
Plans Submittal ONLY!

Date 11-12-20

Date 11-24-2020



2317 - FIRST FLOOR PLAN

TrueHomes
IT'S ALL ABOUT U
2649 Brekonridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

TRUE CUSTOM SOLO
REGION A
LOT# 7117

JASPER
2317

IREDELL

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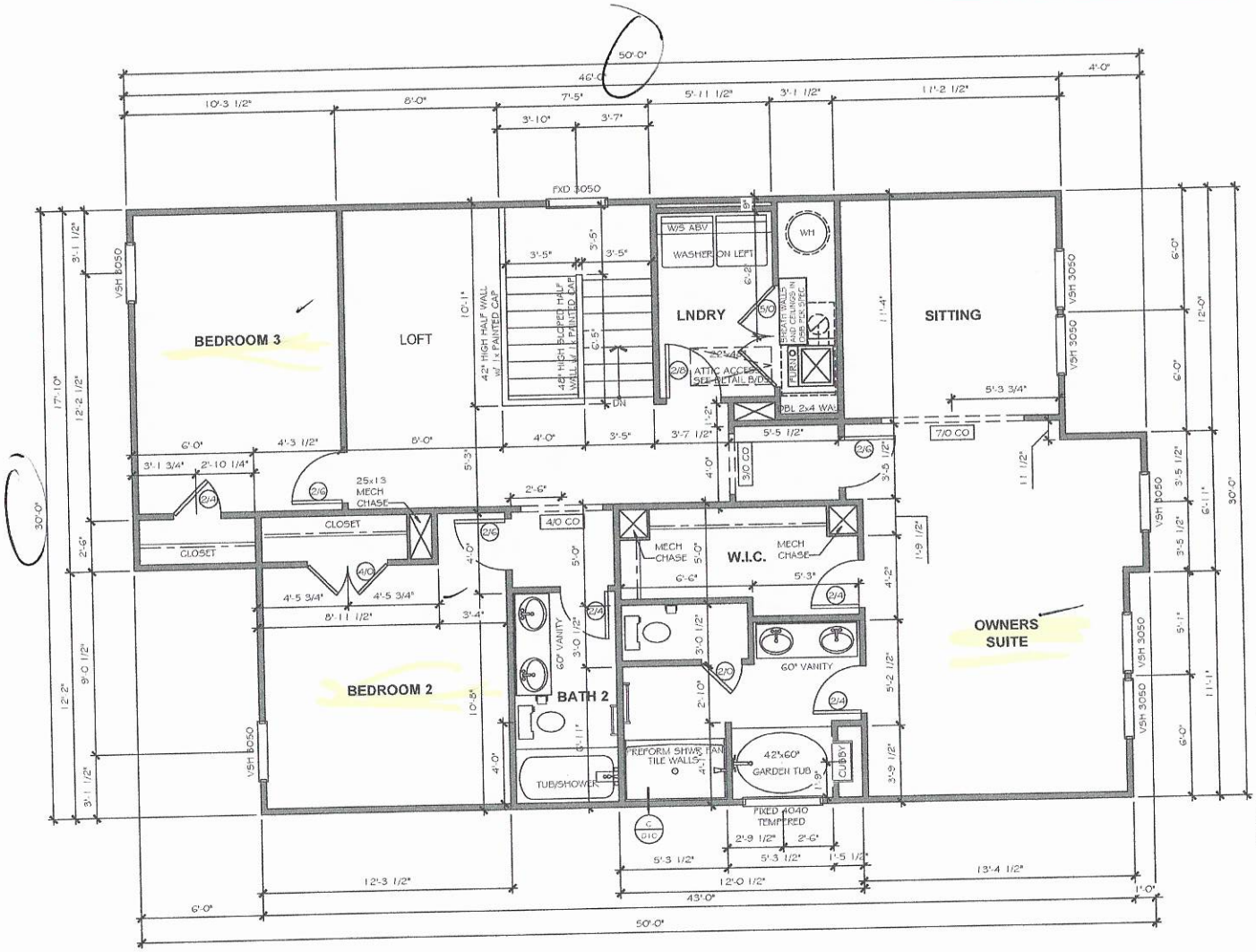
PREPARED BY: T.J.
DATE: 11-03-20
SCALE: 3/16"=1'-0"
REVIEWED BY: CHUCK

SHEET: A2.1

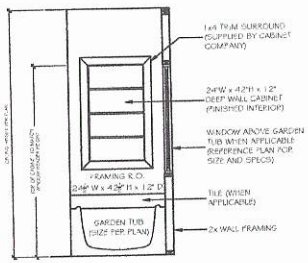
Acknowledgement Of
Plans Submittal ONLY!

Date 11-12-20

Date 11-24-2020.



OPTIONAL SECOND FLOOR PLAN 1



GARDEN TUB CUBBY DETAIL

TrueHomes
IT'S ALL ABOUT U
2649 Brekonridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

TRUE CUSTOM SOLO
REGION A
LOT# 7117

JASPER
2317

IREDELL

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PREPARED BY: T.J.
DATE: 11-03-20
SCALE: 3/16"= 1'-0"
REVIEWED BY: CHUCK

SHEET: A2.2

IREDELL COUNTY · NC

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

APPLICATION NUMBER
311799 Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4713876186.000	120 DUBLIN CT	Iredell County

Owner Information	Applicant Information
Name: COLLIER PROPERTIES LLC Address: P O BOX 366 STATESVILLE, NC 28687 Phone:	Name: TRUE HOMES LLC T/A TRIBUTE HOMES Address: 2649 BRECKONRIDGE CENTRE DR STE 104 MONROE, NC 28110 Phone: (704)238-1229

Use Requested	Zone Code
Single Family Dwelling	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
0	35	35	15	15	N/A	NO

Remarks
sfd

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.

Date: 10/14/2020

Signature of Owner/Contractor

Permit Number	311799

TOTAL FEES:	$77.25

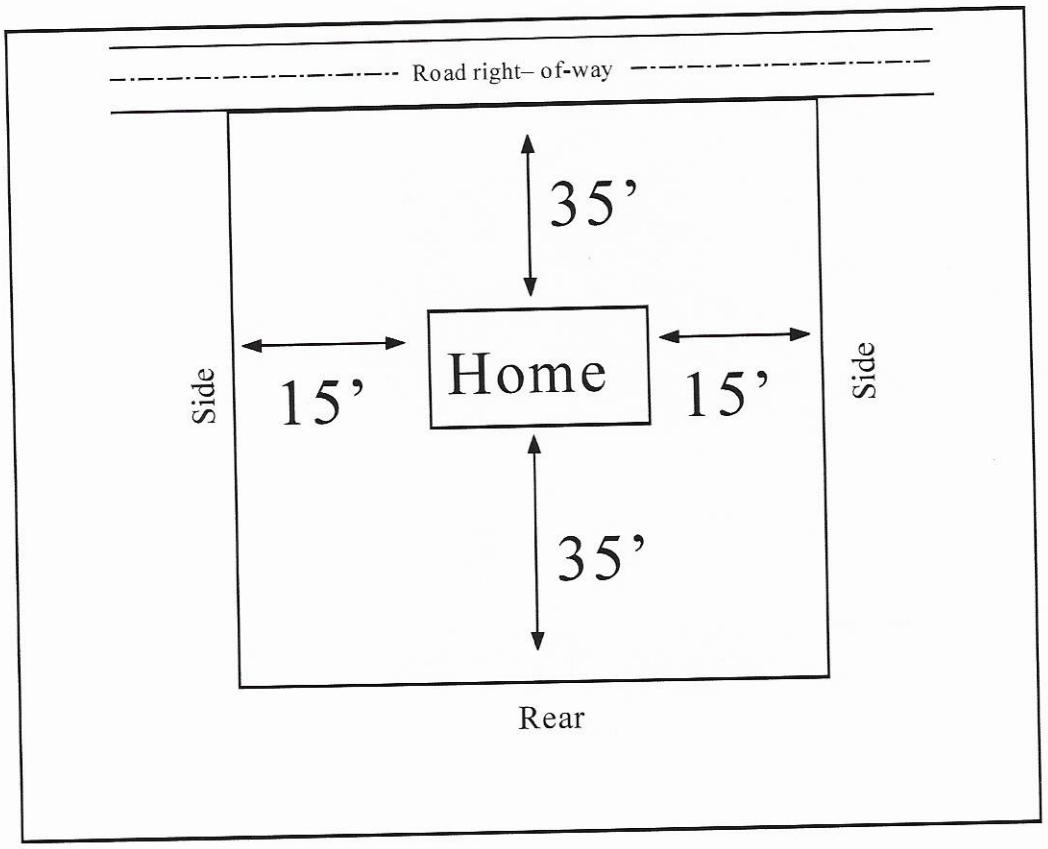
ZONING DISCLAIMER

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. Applicant further acknowledges that the 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

10/14/2020
Date

STREET NAME: 120 Dublin



In the box above indicate the location of the building's or structure's, their orientation to the front of the lot as indicated, and the setback distances to all property lines and the distances to any other building's or structure's on the lot. Also indicate the size/shape of the lot and the corresponding dimensions when necessary. The front of the lot is the portion which abuts a public right of way or easement.

Type: CONSOLIDATED REAL PROPERTY
Recorded: 11/18/2020 2:08:09 PM
Fee Amt: $26.00 Page 1 of 10
Revenue Tax: $0.00
Iredell County, NC
Ronald N. Wyatt Register of Deeds

BK 2755 PG 1574 - 1583

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

DECLARATION OF PERMANENT SEPTIC EASEMENT

THIS DECLARATION OF PERMANENT SEPTIC EASEMENT (the "Declaration") is made this 16 day of November, 2020, by TRUE HOMES, LLC, a Delaware limited liability company, hereinafter referred to as (Declarant).

WITNESSETH:

WHEREAS, Declarant is the owner of Lots 58, 59, 60, 61, 62, 63, and 64 of The Landings Subdivision, Phase III, located in Iredell County, North Carolina, and more particularly described on Exhibit "A" attached hereto and incorporated herein by reference (the "Property"); and

WHEREAS, in order to install, use, maintain and repair the septic system installed or to be installed on Lot 64, The Landings Subdivision, Phase III, Declarant has established that certain "Easement for Septic Drainfield" and "Septic Easement" more particularly described and shown on the easement maps attached hereto and incorporated herein as Exhibits B1-B6; and

WHEREAS, the purpose of this Declaration is to clearly define and establish the uses and purposes of the Easement.

NOW THEREFORE said DECLARANT desires to grant a non-exclusive, perpetual easement (the "Permanent Septic Easements"), which shall benefit Lot 64 in perpetuity, for the purpose of installation, construction, repair, replacement and maintenance of the septic field and repair area and septic access easement over, under and through Lots 58, 59, 60, 61, 62, and 63, as described as follows:

THAT PORTION of the Property labeled as "Easement for Septic Drainfield" (Lot 58) and "Septic Easement" (Lots 59-63), on the easement maps attached hereto as Exhibits B1-B6 and incorporated herein by reference as the "Permanent Septic Easements", said maps having been prepared by or for the DECLARANT.

Said Permanent Septic Easements shall run in perpetuity for the benefit of Lot 64, and shall provide for the right of ingress, egress, and regress over, under, through, and upon Lots 58, 59, 60, 61, 62, and 63 adjacent to or in the vicinity of the Permanent Septic Easement as may be necessary for the purposes of locating, laying, constructing, reconstructing, inspecting, operating, extending, repairing, maintaining, and otherwise keeping open and in good repair the septic system for which the Permanent Septic Easement is granted.

It is understood that no permanent structure of any kind shall be constructed over or across this Permanent Septic Easement. For purposes of this document, permanent structure includes, but is not limited to: storage

Submitted electronically by "Hankin & Pack, PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

or out-buildings, garages, tennis courts, and swimming pools. Neither may water be ponded nor impounded over or across said Permanent Easement.

It is further understood that the Permanent Easement(s) granted herein may be utilized for intermittent construction activities, of the above referenced public project.

********REMAINDER OF PAGE INTENTIONALLY LEFT BLANK********

IN WITNESS WHEREOF, Declarant has caused this instrument to be executed as of this 16 day of November, 2020.

TRUE HOMES, LLC,
a Delaware limited liability company

By: D. Hope Bergamini

Name: D. Hope Bergamini

Title: Land Development Coordinator

STATE OF NORTH CAROLINA

COUNTY OF UNION

I, Paula J. Roth, a Notary Public, do hereby certify that D. Hope Bergamini, Land Development Coordinator of True Homes, LLC, a Delaware limited liability company personally came before me this day and acknowledged execution of the foregoing instrument in the capacity indicated.

WITNESS my hand and official stamp or seal this 16th day of November 2020.

Paula J. Roth
Notary Public
My commission expires: 11-6-2022

PAULA J. ROTH
NOTARY
My Comm. Exp.
11/6/2022
PUBLIC
UNION COUNTY, NC

EXHIBIT "A"

Being all of Lots 58, 59, 60, 61, 62, 63, and 64, The Landings Subdivision, Phase III, as shown on plat recorded in Plat Book 38, Page 119, Iredell County Registry.

Lot 58:
Property Address: 116 Dublin Court, Statesville, NC 28677
Parcel ID: 4713877253.000

Lot 59:
Property Address: 120 Dublin Court, Statesville, NC 28677
Parcel ID: 4713876188.000

Lot 60:
Property Address: 124 Dublin Court, Statesville, NC 28677
Parcel ID: 4713876045.000

Lot 61:
Property Address: 128 Dublin Court, Statesville, NC 28677
Parcel ID: 4713866925.000

Lot 62:
Property Address: 132 Dublin Court, Statesville, NC 28677
Parcel ID: 4713866805.000

Lot 63:
Property Address: 136 Dublin Court, Statesville, NC 28677
Parcel ID: 4713865795.000

Lot 64:
Property Address: 140 Dublin Court, Statesville, NC 28677
Parcel ID: 4713865675.000