ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP 222206

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

PIN # 4635 -- 97 -- 2258

APPLICANT/OWNER James Allison / Russ Porter APPLICANT ADDRESS 501 E. Morehead St. Charlotte NC 28202

SITE ADDRESS 133 Potomac Lane, Mooresville NC 28117 PHONE 704 333-8999 ALT. PHONE

SITE DIRECTIONS (S) Williamson → (R) Alcove → (R) Templeton → (L) Carmino Real → (R) Potomac SAP CONTROLLED ☐ YES ☒ NO

SUBDIVISION Preserve at Windsor Pointe SECTION - LOT # 313A LOT AREA 0.581 DESIGN FLOW 600 gpd LTAR 0.3 (I&R)

Septic Tank	1500 (gal)	STB	1 Stage	Date	10/20/21	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 5
Pump Tank	1500 (gal)	PT	3 Stage	Date	3/22/22	System Description	LPP BPS - vertical (offsite)	☐ Business	No. Persons 10
Pump Make		Model		Serial #		Repair System Description	LPP BPS Vertical (offsite)	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4	Linear Ft	340'	Maintenance Agreement Required:	☒ YES ☐ NO	☐ Slab	☒ Crawl Space
Trench Width	24"	Trench Bottom Depth (max)	30" max	Gravel Depth	N/A		☐ GRAVITY ☒ PRESSURE	☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

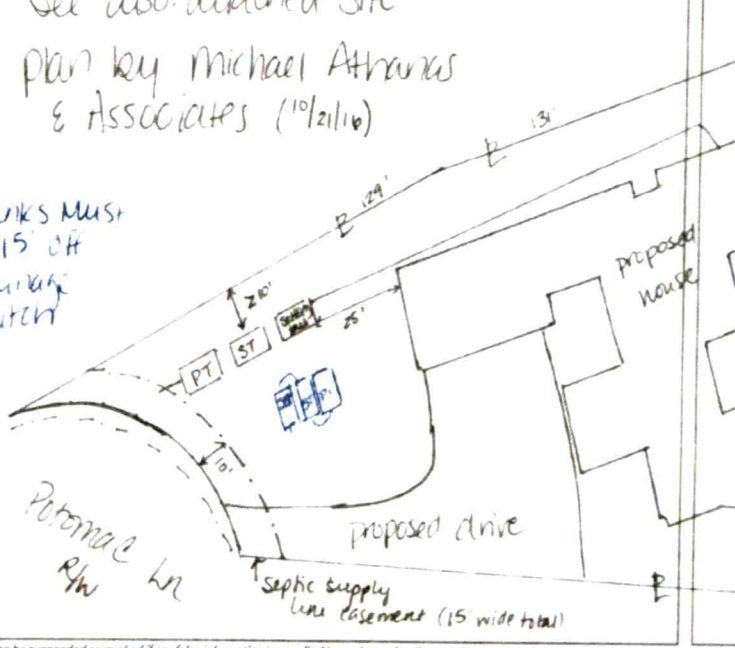
Comments / Conditions: Whole house plumbed to grinder pump - pumped to 1500 gallon settling tank. Maintain all set backs w/ tanks. Divert drainage from drainfield. Do not cut, drive, park, grade, pave, or bury utilities in drainfield. Install per plan by Athanas & Assoc.*

INITIAL SITE SKETCH

Setting Tank STB 4x4 Line M3x21 1" = 40'

See also attached site plan by Michael Athanas & Associates (10/21/16)

Tanks Must be 15' off drainage ditch

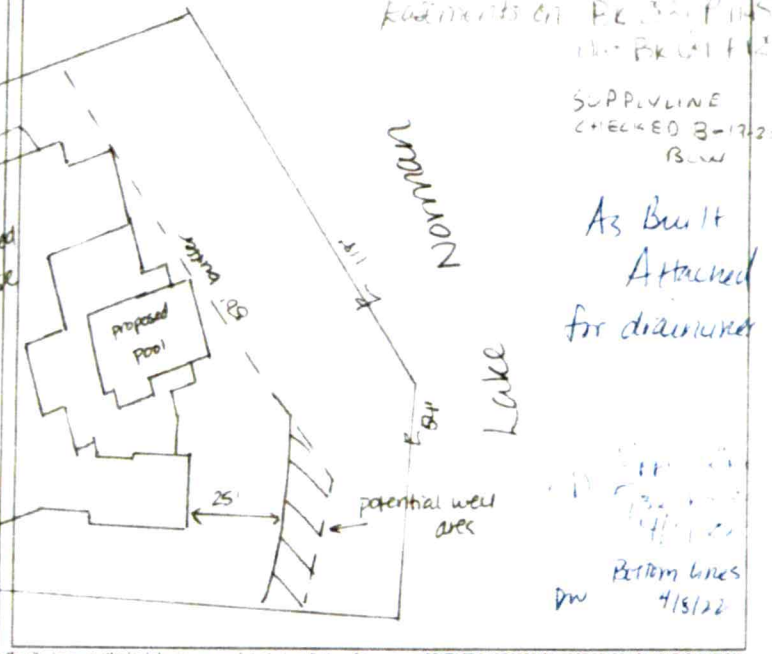


AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

Easements on PL Sheet 1 of 5 for PL Lot 121

SUPPLYLINE CHECKED 8-17-22 BW



As Built Attached for drainfield

Bottom Lines DW 4/13/22

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: 7-15-21 Installed by: Specialty Septic

IMPROVEMENT PERMIT by: L. Meberg Date: 7/7/21 OPERATION PERMIT by: Matt Wilkinson Date: 4/13/22

AUTHORIZATION TO CONSTRUCT by: L. Meberg Date: 7/7/21 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed

Still needs Maintenance & Electrical checked 8/23/22

Supply line must be
5' from edge of cistern
& inside septic easement
may 5' over property
line

Keep 12" vertical separation
FW pipe & culvert
where ⊗ crossing culvert

Floats checked MW 8/23/22

Alarm checked MW 8/23/22

Pressure Head Checked MW 8/23/22

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP 222206

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

PIN # 4635 -- 97 -- 2258

APPLICANT/OWNER: James Allison / Russ Porter APPLICANT ADDRESS: 501 E. Morehead St, Charlotte NC 28202

SITE ADDRESS: 133 Potomac Lane, Mooresville NC 28117 PHONE: 704-333-8999 ALT. PHONE

SITE DIRECTIONS: (S) Williamson → (R) Alcove → (R) Templeton → (L) Camino Real → (R) Potomac SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Preserve at Windsor Pointe SECTION: - LOT # 313A LOT AREA: 0.581 DESIGN FLOW: 600 gpd L.T.A.R.: 0.3 (I&R)

Septic Tank	1500 (gal)	STB	964 STONE	Date	10/29/21	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 5
Pump Tank	1500 (gal)	PT	3 SHAFF	Date	2/22/22	System Description:	LPP BPS - vertical (offsite)			☐ Business	No. Persons 10
Pump Make		Model		Serial #		Repair System Description:	LP DPP BPS Vertical (offsite)			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4	Linear Ft	340'	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	24"	Trench Bottom Depth (~~from side~~) max	30" max	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

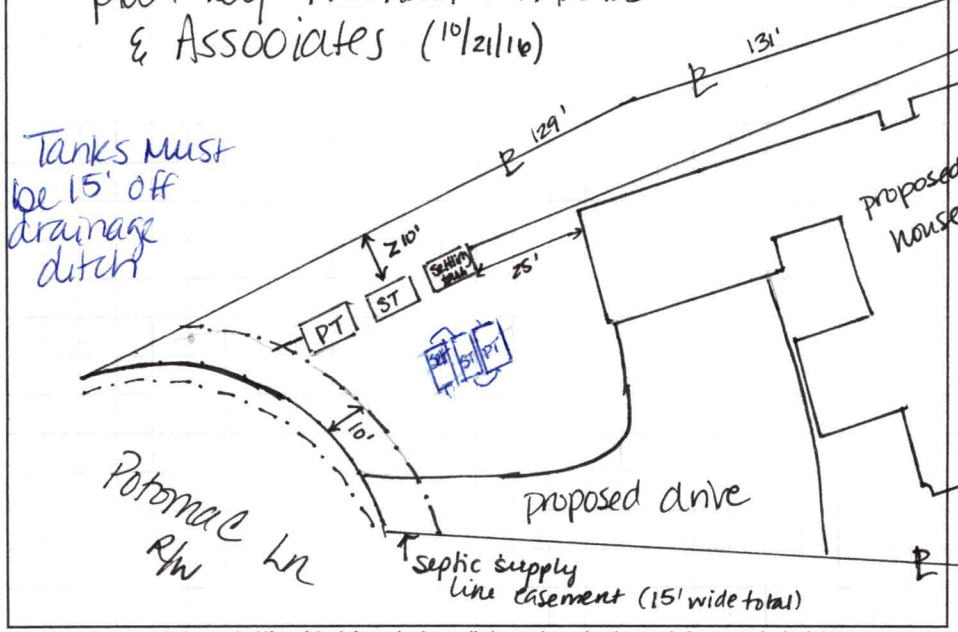
Comments / Conditions: Whole-house plumbed to grinder pump - pumped to 1500 gallon settling tank. Maintain all set backs w/ tanks. Divert drainage from drainfield. Do not cut, drive, park, grade, pave, or bury utilities in drainfield. *Install per plan by Athanas & Assoc.*

INITIAL SITE SKETCH

Settling Tank: STB: 964 Date: 10/30/21 1"=40'

See also: attached site plan by Michael Athanas & Associates (10/21/16)

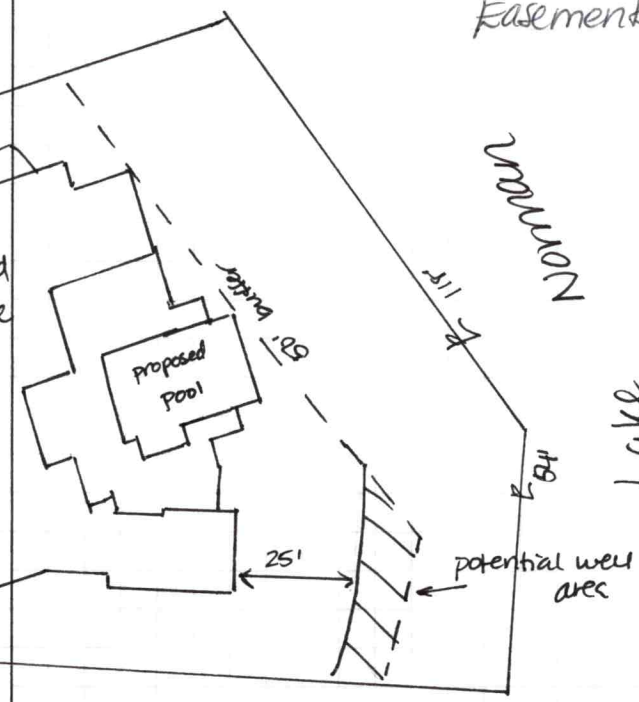
Tanks Must be 15' off drainage ditch



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

Easements on Bk 2831, P 1145 Plat Bk 69, P 129



As Built Attached for drainline

MD Upper 2 lines 5/32" hole 4/11/22

DW Bottom lines 4/18/22

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: Date: 7-15-21 Installed by: Specialty Septic

IMPROVEMENT PERMIT by: D. Mebery Date: 7/7/21 OPERATION PERMIT by: Date:

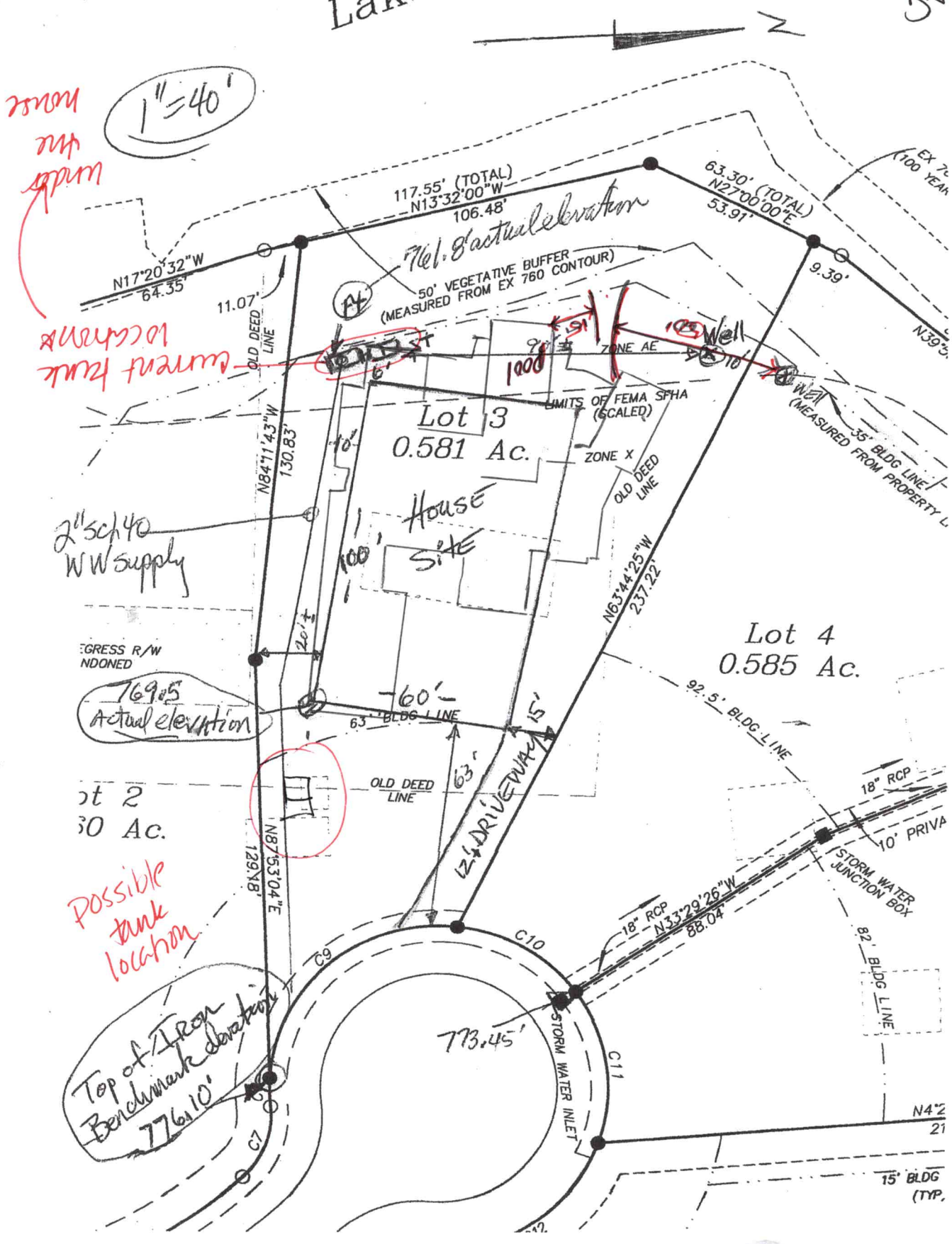
AUTHORIZATION TO CONSTRUCT by: D. Mebery Date: 7/14/21 Existing System Inspected by: Date:

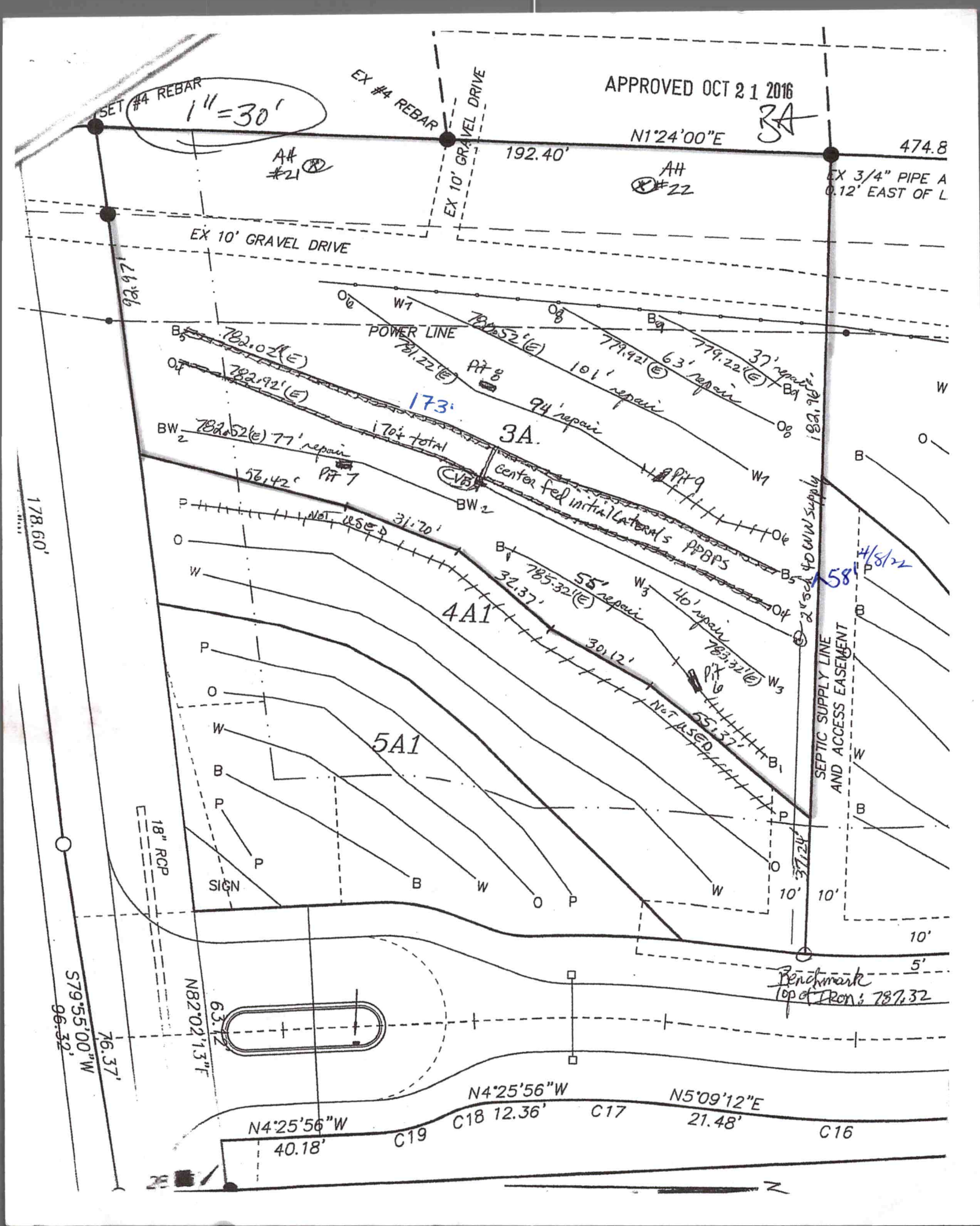
FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

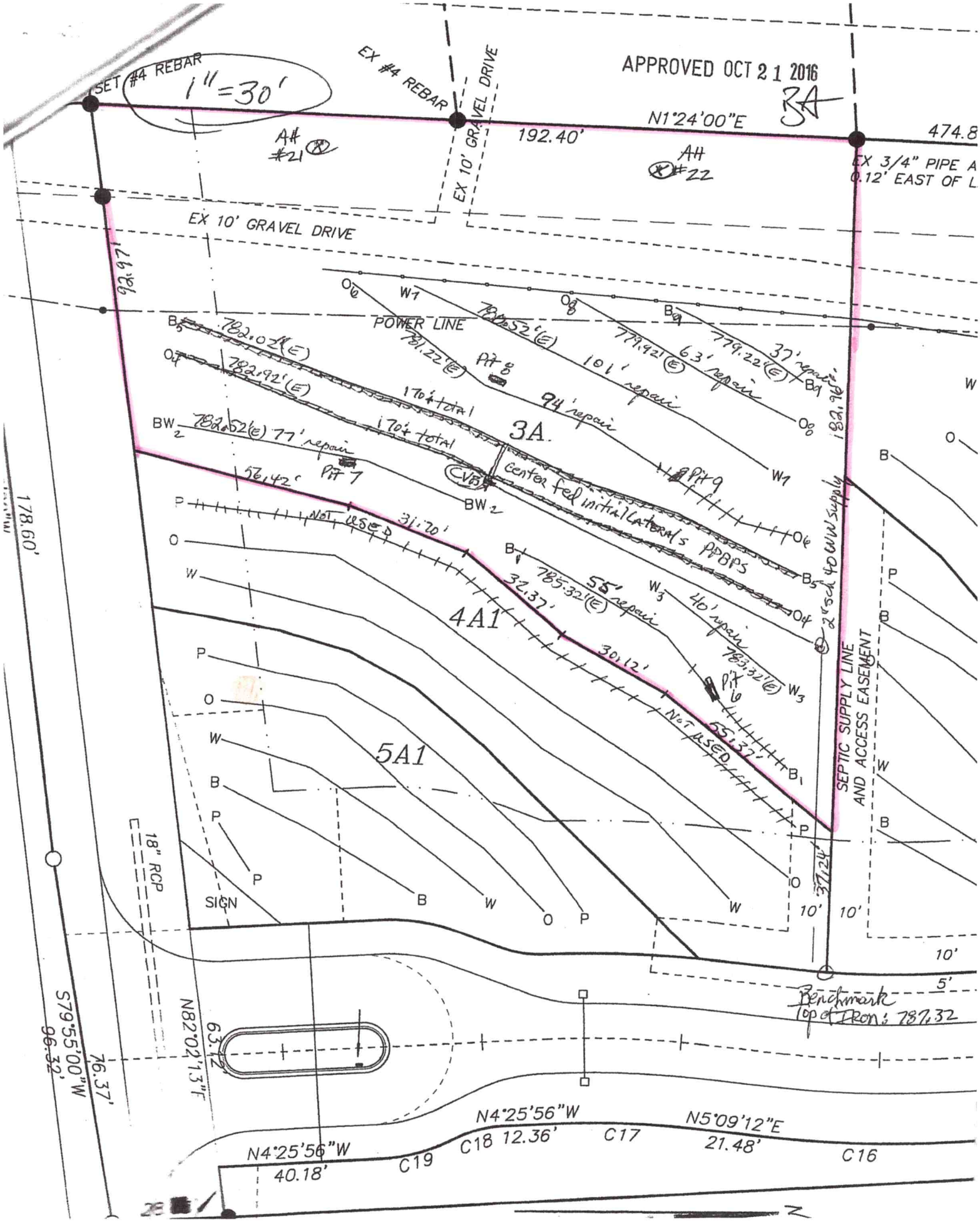
133 Potomac

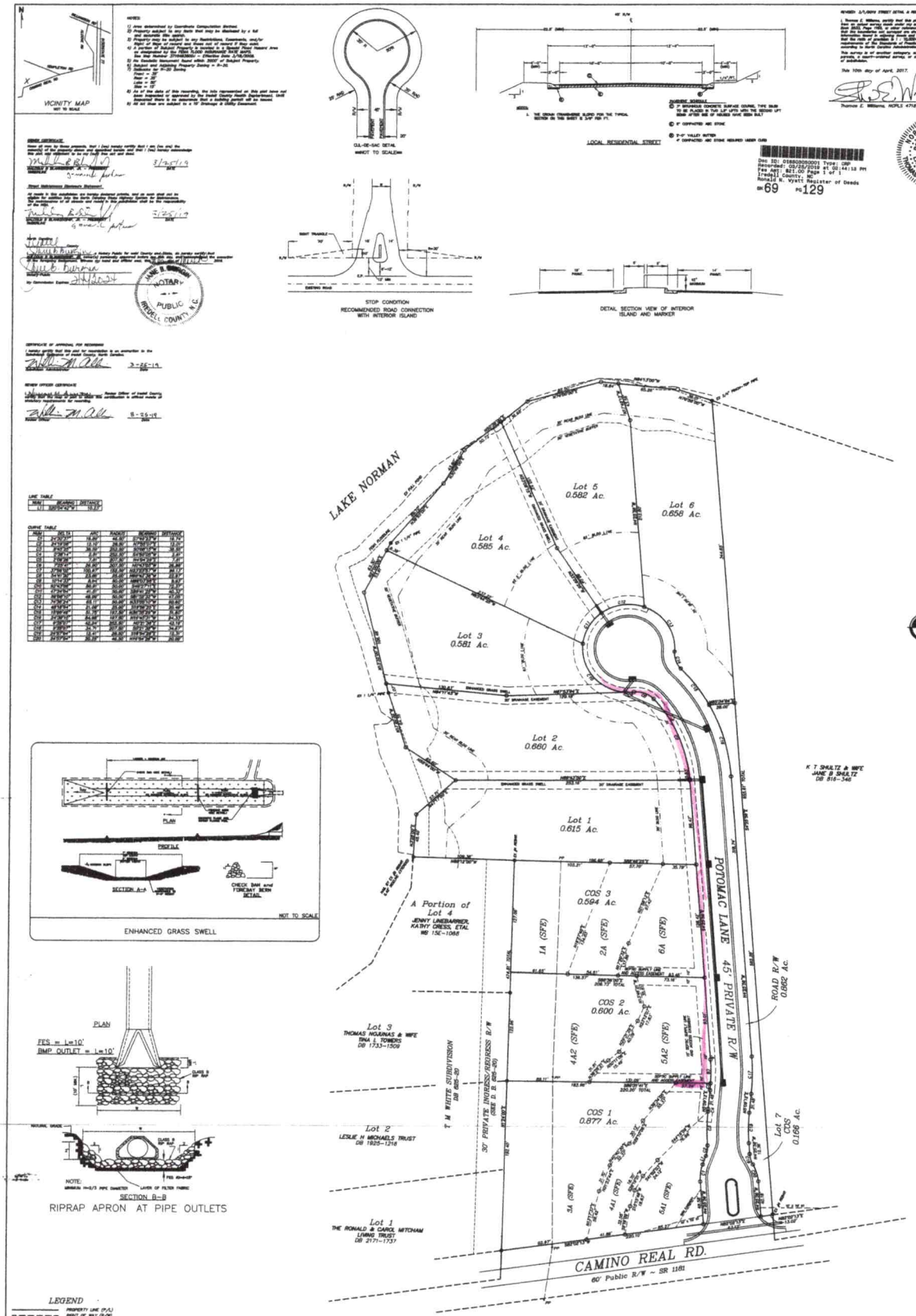
APPROVED OCT 2 1 2016

Lake Norman




APPROVED OCT 21 2016
SET #4 REBAR
1" = 30'
EX #4 REBAR
EX 10' GRAVEL DRIVE
N1°24'00"E
192.40'
474.8
EX 3/4" PIPE A
0.12' EAST OF L
AH #21
AH #22
EX 10' GRAVEL DRIVE
178.97'
178.60'
POWER LINE
782.52'(E)
781.22'(E)
779.92'(E)
779.22'(E)
182.96'
37' repair
63' repair
101' repair
94' repair
170' total
77' repair
782.92'(E)
782.02'(E)
Pit 8
Pit 9
Pit 7
3A.
173'
CVB
Center fed initial Lateral's PPBPS
56.42'
BW2
31.70'
NOT USED
4A1
785.32'(E)
55' repair
32.37'
40' repair
783.32'(E)
Pit 10
30.12'
NOT USED
55.37'
5A1
2" SCH 40 WW Supply
SEPTIC SUPPLY LINE AND ACCESS EASEMENT
158'
4/8/22
37.24'
10'
10'
10'
5'
18" RCP
SIGN
Benchmark
Top of Iron: 787.32
N82°02'13"E
63.42'
S79°55'00"W
96.32'
76.37'
N4°25'56"W
40.18'
C19
N4°25'56"W
C18 12.36'
C17
N5°09'12"E
21.48'
C16
N


APPROVED OCT 21 2016
1" = 30'
3A
SET #4 REBAR
EX #4 REBAR
EX 10' GRAVEL DRIVE
N1°24'00"E
192.40'
474.8
EX 3/4" PIPE A
0.12' EAST OF L
#21
#22
EX 10' GRAVEL DRIVE
92.97'
POWER LINE
782.02'(E)
782.92'(E)
782.52'(E)
781.22'(E)
779.92'(E)
779.22'(E)
Pit 8
Pit 9
Pit 7
Pit 6
94' repair
101' repair
63' repair
37' repair
77' repair
170'± total
170'± total
182.96'
3A.
CVB
center fed initial Lateral's ppBPS
56.42'
NOT USED
31.70'
32.37'
4A1
785.32'(E)
55' repair
40' repair
783.32'(E)
30.12'
NOT USED
55.37'
2" sch 40 CWW Supply
SEPTIC SUPPLY LINE
AND ACCESS EASEMENT
37.24'
5A1
178.60'
18" RCP
SIGN
10'
10'
10'
5'
Benchmark
Top of Iron: 787.32
S79°55'00"W
96.32'
76.37'
N82°02'13"E
63.12'
N4°25'56"W
40.18'
C19
C18 12.36'
N4°25'56"W
C17
N5°09'12"E
21.48'
C16
N



VICINITY MAP
NOT TO SCALE

NOTES:
1) Area determined by Coordinate Computation Method.
2) Property subject to any facts that may be disclosed by a full and accurate title search.
3) Property may be subject to any restrictions, Easements, and/or Rights of Way of record and those not of record of the owner.
4) A portion of this property is located within Flood Hazard Area as designated by the FEMA Flood Insurance Rate Maps. See Map Number 3710450000J1 - Effective Date 3/16/2006.
5) No Evidence Monument found within 200' of Subject Property.
6) Subject to Setback Property Zoning = R-20
Setbacks per Iredell County Zoning
Front = 30'
Rear = 30'
Side = 10'
Side = 10'
Corner = 30'
7) As of the date of this recording, the lots represented on this plat have not been subjected or approved by the Iredell County Health Department. Until Connection Permit is issued, the property shall not be served.
8) All lot lines are subject to a 10' Drainage & Utility Easement.

CUL-DE-SAC DETAIL
NOT TO SCALE

LOCAL RESIDENTIAL STREET

REVISED 3/1/2019 STREET DETAIL & REMOVE LOT 8 DRAINAGE EASEMENT

I, Thomas E. Williams, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 2033, Page 1166, or other reference source:) and that the ratio of precision as calculated is 1:10,000+; that the boundaries not surveyed are shown as broken lines plotted from information found in Book , Page , that this plat was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, registration number and seal this 10th day of April, 2017.

Thomas E. Williams, NCPLS 4718

SEAL L-4718

Doc ID: 018820050001 Type: LRP
Recorded: 03/29/2019 at 01:44:18 PM
Fee Amt: $21.00 Page 1 of 1
Iredell County, NC
Ronald K. Wyatt Register of Deeds
BK 69 PG 129

OWNER CERTIFICATE

Street Maintenance Statement Statement

NOTARY PUBLIC IREDELL COUNTY, N.C.

CERTIFICATE OF APPROVAL FOR RECORDING

NOTARY OFFICER CERTIFICATE

STOP CONDITION
RECOMMENDED ROAD CONNECTION
WITH INTERIOR ISLAND

DETAIL SECTION VIEW OF INTERIOR
ISLAND AND MARKER

LINE TABLE

NUM	BEARING	DISTANCE
L1	S89°54'04"W	19.24'

CURVE TABLE

NUM	ARC	RADIUS	BEARING	DISTANCE
C1	24.47'	15.00'	S43°06'04"W	21.91'
C2	24.47'	15.00'	N46°53'56"W	21.91'
C3	7.85'	5.00'	S45°05'56"W	7.07'
C4	7.85'	5.00'	N44°54'04"W	7.07'
C5	7.85'	5.00'	S44°54'04"E	7.07'
C6	7.85'	5.00'	N45°05'56"E	7.07'
C7	24.47'	15.00'	S43°06'04"W	21.91'
C8	24.47'	15.00'	N46°53'56"W	21.91'
C9	7.85'	5.00'	S45°05'56"W	7.07'
C10	7.85'	5.00'	N44°54'04"W	7.07'
C11	7.85'	5.00'	S44°54'04"E	7.07'
C12	7.85'	5.00'	N45°05'56"E	7.07'
C13	24.47'	15.00'	S43°06'04"W	21.91'
C14	24.47'	15.00'	N46°53'56"W	21.91'
C15	7.85'	5.00'	S45°05'56"W	7.07'
C16	7.85'	5.00'	N44°54'04"W	7.07'
C17	7.85'	5.00'	S44°54'04"E	7.07'
C18	7.85'	5.00'	N45°05'56"E	7.07'
C19	24.47'	15.00'	S43°06'04"W	21.91'
C20	24.47'	15.00'	N46°53'56"W	21.91'
C21	7.85'	5.00'	S45°05'56"W	7.07'
C22	7.85'	5.00'	N44°54'04"W	7.07'
C23	7.85'	5.00'	S44°54'04"E	7.07'
C24	7.85'	5.00'	N45°05'56"E	7.07'

ENHANCED GRASS SWELL
NOT TO SCALE

PLAN
FES = L=10'
RMP OUTLET = L=10'

SECTION B-B
RIPRAP APRON AT PIPE OUTLETS

LEGEND

	PROPERTY LINE (P/L)
	RIGHT OF WAY (R/W)
	TIE LINE
	ADJOINING PROPERTY LINE FROM DEED OR PLAT
	BUILDING SETBACK LINE
CI	CRIMPING
RT	RIGHT TRIANGLE
DE	DRAINAGE EASEMENT
PP	POWER POLE
SFE	SEPTIC FIELD EASEMENT
	CATCH BASIN

SCALE: 1" = 50'

Williams Land Surveying, Inc
Thomas Procter C-4858
214 Raymond Drive, Statesville, NC 28625
Phone/FAX: 704-872-2886 ~ wmsltrucking@bellsouth.net
File: 17-WINDSOR

PARCEL IDs #
4635-56-1750
4635-56-1686
4635-56-3667
4635-57-3048
4635-57-3556
4635-57-2556
4635-57-1587
4635-57-1345
4635-57-1367
4635-56-1743

THE PURPOSE OF THIS PLAT IS TO RECOMBINE LOTS 1-3 (PB 53-54) FOR THE PURPOSE OF OFFSITE SEPTIC EASEMENTS FOR LOTS 1-4 (PB 53-46). REVISE POTOMAC LANE AS A 45' PRIVATE R/W WITH REVISED CROSS SECTION AND INCLUDE DRAINAGE EASEMENTS AS REQUIRED FOR GRASS SWELLS PER IREDELL COUNTY AND NCDOT.

OWNER/DEVELOPER
TIMBERLINE I, NC LIMITED PARTNERSHIP
2205 BERKLEY ROAD
WOODLEAF, NC 27054

REVISION PLAT
THE PRESERVE AT WINDSOR POINTE

A REVISION OF
WINDSOR POINTE
LOTS 1-3
and
THE PRESERVE AT WINDSOR POINTE
LOTS 1-7
Davidson Township, Iredell County, NC
DB 2033-1166 ~ PB 53-46 & PB 53-54

APPROVED OCT 21 2016

BA



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

Reference: Data Sheet for Windsor Pt, Lot 3/3A
House Footprint: 60'x 100'
Required Minimum Building Setbacks: 63' front/35' rear, 15' side
Water Source: Private well
Number of Bedrooms & design flow: 5/600gpd
Predetermined LTAR: 0.3 GPD/FT2
Proposed System Type: LPPPBPS center fed
Design footage for initial system: 333.33'
Proposed Repair System Type: LPPPBPS
Total available repair footage: 467' (does not include some area below gravel road)
Initial Distribution: Low Pressure with central valve box
 # Panels: 77
 # Holes & Size: 77@ 5/32"
System Flow: 31.57 gpm
Dosing Volume: 277.2 gallons
Pump Run Time: 8.78 minutes
Elevation Head: 32.52'
Friction Head: 21.84
Pressure Head: 2'
Total Dynamic Head: 62' (includes 10% contingency)
Supply Line Length: 907'
Septic/Pump Tank Size: 1500/1500 gallons
Proposed Trench Bottom: ~~24"~~ 30" (can be installed deeper)
Important benchmarks:
Pump Tank: 761.8' (ground level) **Left front house corner:** 769.5'
Top of iron at front of 2/3 property corner: 776.1'
Top of iron at SFE, original lot 1/2 off water lot front property corner: 787.32'

Comments:

- Minor landscaping may be required on septic field easement. The existing power line along Barnett Pt Lane does not have a recorded easement. The developer has stated to us he will relocate both it and the gravel road to the 30' recorded easement on the adjoining property to the rear (west) if necessary.

SOIL/SITE EVALUATION
(Continuation Sheet-Complete all field in full)

APPROVED OCT 21 2016 Sheet 1 of 2
RA

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

PROPERTY ID #:
DATE OF EVALUATION: 8-23-16
COUNTY: IREDELL

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
Pit 5	7% S/L SFE 4A1	0-7	wkSBK SCL	frSSSP	NONE	48"	NA	NONE	.3
		7-26	SBK CL	frSSSP SEXP					
		26-48	wkSBK CL	fi-fr SSSP					
Pit 6	6% S/L SFE 3A	0-12	wkSBK SCL	frSSSP	NONE	54"	NA	NONE	.3
		12-40	SBK CL	frSSSP SEXP					
		40-54	wkSBK CL	frSSSP SEXP (few incl SAP)					
Pit 7	9% S/L SFE 3A	0-19	SBK CL	frSSSP SEXP	NONE	50"	NA	NONE	.3
		19-50	wkSBK CL/L	frSSSP SEXP common SAP incl					
Pit 8	7% S/L SFE 3A	0-5	wkSBK SCL	frSSSP	NONE	50"	5' SAP 50"-55"	NONE	.3
		5-29	SBK CL	frSSSP SEXP					
		29-50	m-wk SBK CL	frSSSP SEXP few-common SAP incl					
		50-55	MASSIVE L SAP	frSS-NS, SP-NP					
Pit 9	6% S/L SFE 3A	0-36	SBK CL	frSSSP SEXP	NONE	56"	NA	NONE	.3
		36-56	wkSBK CL/L	frSSSP SEXP (common SAP incl)					

COMMENTS:

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

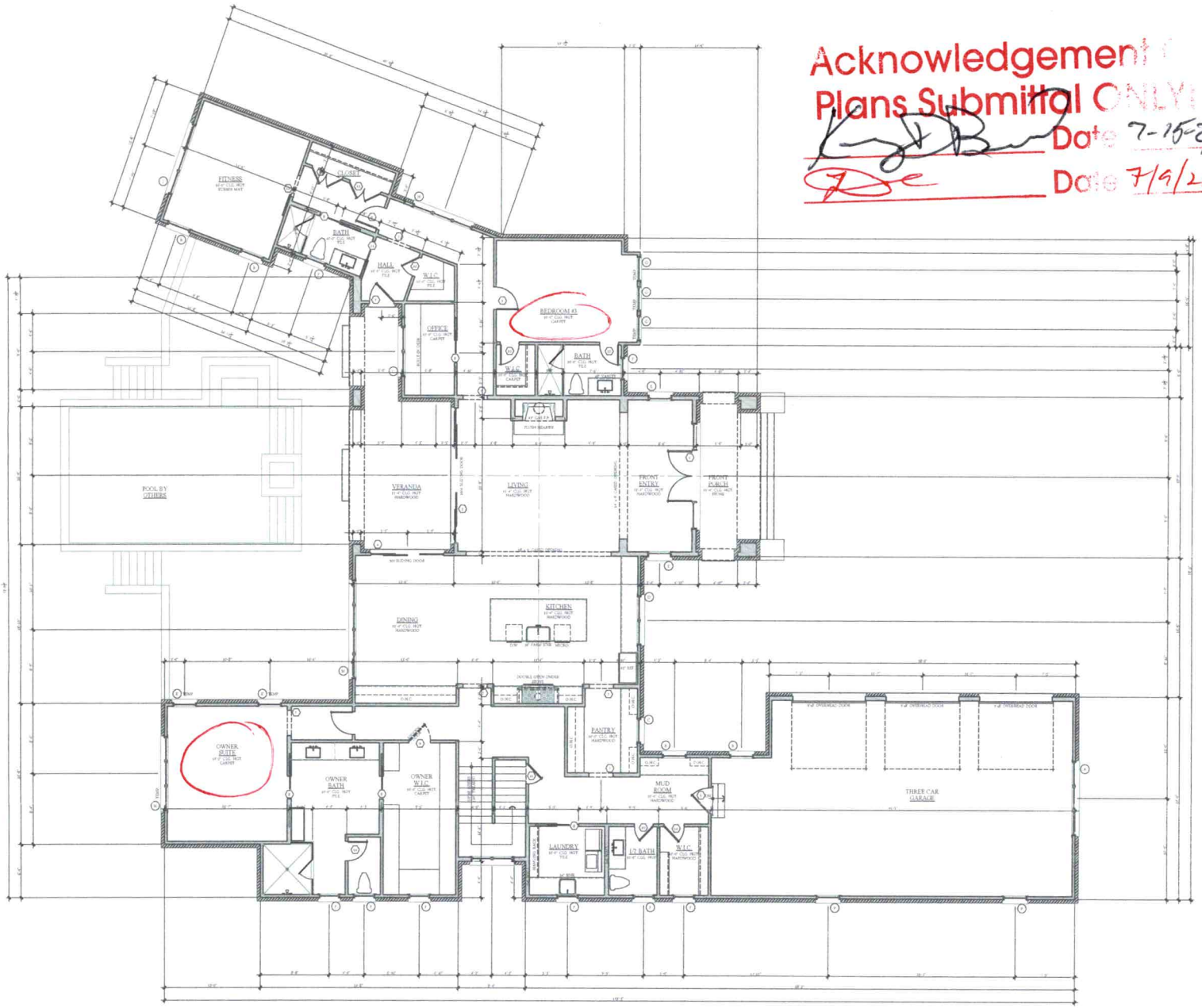
DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

PROPERTY ID #:
DATE OF EVALUATION: 8-23-16
COUNTY: IREDELL

APPROVED OCT 21 2016 RA

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZ ON 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
PT 20	9% L SFE 6A	0-8	wksbk cl	frsssp	NONE	57"	NA	NONE	.3
		8-38	SBK C	frsssp sexp					
		38-57	wksbk cl	frsssp sexp					
AH 21	3% L SFE 3A	0-26	wksbkcsgl	frsssp	NONE	48"	NA	NONE	.3
		26-48	SBK C	frsssp sexp					
AH 22	SFE 3A 4% L near of Lot 1 off water	0-12	wksgk-scl	frsssp	NONE	42"	probably S 42"+	NONE	.3
		12-27	SBK C	frsssp sexp					
		27-42	wksbk cl	frsssp sexp					
		42-48	massive LSAP	fr SS-NS, sp-np					

COMMENTS:



Acknowledgement of Plans Submittal ONLY:

Date 7-15-21

Date 7/9/21

MAIN LEVEL FLOOR PLAN

0 2 4 8 16

MAIN FLOOR NOTES

NOTES TO ALL PERTINENT SHEETS FOR ALL WALL HEIGHT NOTES

ALL DOORS TO BE 6'-10" UNLESS U.N.O.

VERIFY ALL WINDOW SIZES WITH SUPPLIER FOR ACTUAL SIZE AND SURFACE PRIOR TO ORDERING

VERIFY TO VERIFY ALL FIXTURES (U.C. TO CONSULT W/ OWNER FOR FINISH AND STYLE SELECTION)

ALL STAIRS AND RAILING TO BE INSTALLED IN ACCORDANCE WITH 2018 NC RESIDENTIAL CODE

U.C. TO VERIFY GRADE AND COORDINATE NUMBER OF STEPS REQUIRED AT ENTRY AREAS PRIOR TO CONSTRUCTION

ALL WALLS ARE NOMINAL 6 STUD WALLS UNDIMENSIONED TO EITHER FINE CENTER OF STUD (AT INTERIOR LOCATIONS) OR TO THE OUTSIDE FACE OF STUD (ALL EXTERIOR LOCATIONS)

PROVIDE MIN. 30"x22" ATTIC ACCESS TO ALL AREAS THAT EXCEED 30 SQUARE FEET AND A VERTICAL HEIGHT GREATER THAN 30"

ABBREVIATIONS

O.H.C.	OPEN HEAT CAVITIES
HGT.	HEIGHT
O.I.	OPEN
CLG.	CEILING
SIM.	SIMILAR CONDITION
TYP.	TYPICAL
W/	WITH
T.O.S.	TURNED DOWN SLAB
M.O.	MASONRY OPENING
REF.	REFRIGERATOR
C/L	CENTER LINE
MTR.	MASONRY
H.W.	HARDWOOD
PLT.	PLATE
VER.	VERIFY
F.W.H.	FINISH WALL HEIGHT
W.S.	WEATHER RESISTIVE

LEGEND

WALL (See Dtl. on Sht PER PLAN)

WINDOW SCHEDULE

NO.	SIZE	DESCRIPTION
A	4'-0" x 4'-6"	CASEMENT
B	2'-6" x 4'-6"	CASEMENT
C	3'-0" x 4'-6"	CASEMENT
D	2'-6" x 4'-6"	CASEMENT
E	3'-0" x 4'-6"	CASEMENT W/ FIXED
F	3'-0" x 4'-6"	FIXED/FIXED
G	3'-0" x 5'-0"	CASEMENT W/ FIXED
H	3'-0" x 4'-6"	CASEMENT
I	4'-0" x 4'-6"	CASEMENT
J	2'-6" x 4'-6"	CASEMENT
K	3'-0" x 4'-6"	CASEMENT
L	4'-0" x 4'-6"	CASEMENT W/ FIXED
M	3'-0" x 4'-6"	CASEMENT
N	2'-6" x 4'-6"	CASEMENT
O	3'-0" x 4'-6"	CASEMENT
P	2'-6" x 4'-6"	CASEMENT
Q	3'-0" x 4'-6"	CASEMENT
R	3'-0" x 4'-6"	CASEMENT
S	3'-0" x 4'-6"	CASEMENT
T	3'-0" x 4'-6"	CASEMENT
U	3'-0" x 4'-6"	CASEMENT
V	3'-0" x 4'-6"	CASEMENT
W	3'-0" x 4'-6"	CASEMENT
X	3'-0" x 4'-6"	CASEMENT
Y	3'-0" x 4'-6"	CASEMENT
Z	3'-0" x 4'-6"	CASEMENT
AA	3'-0" x 4'-6"	CASEMENT
BB	3'-0" x 4'-6"	CASEMENT
CC	3'-0" x 4'-6"	CASEMENT
DD	3'-0" x 4'-6"	CASEMENT
EE	3'-0" x 4'-6"	CASEMENT
FF	3'-0" x 4'-6"	CASEMENT
GG	3'-0" x 4'-6"	CASEMENT
HH	3'-0" x 4'-6"	CASEMENT
II	3'-0" x 4'-6"	CASEMENT
JJ	3'-0" x 4'-6"	CASEMENT
KK	3'-0" x 4'-6"	CASEMENT
LL	3'-0" x 4'-6"	CASEMENT
MM	3'-0" x 4'-6"	CASEMENT
NN	3'-0" x 4'-6"	CASEMENT
OO	3'-0" x 4'-6"	CASEMENT
PP	3'-0" x 4'-6"	CASEMENT
QQ	3'-0" x 4'-6"	CASEMENT
RR	3'-0" x 4'-6"	CASEMENT
SS	3'-0" x 4'-6"	CASEMENT
TT	3'-0" x 4'-6"	CASEMENT
UU	3'-0" x 4'-6"	CASEMENT
VV	3'-0" x 4'-6"	CASEMENT
WW	3'-0" x 4'-6"	CASEMENT
XX	3'-0" x 4'-6"	CASEMENT
YY	3'-0" x 4'-6"	CASEMENT
ZZ	3'-0" x 4'-6"	CASEMENT

NOTES:
ALL WINDOWS SIZES ARE NOMINAL O.C. TO VERIFY ACTUAL SIZES BY WINDOW MANUFACTURER
HEADER HEIGHTS ARE OFF MAIN CONC. SLAB
SEE ELEVATIONS
WINDOWS TO BE TEMPERED AS REQUIRED BY CODE
U.C. TO VERIFY ALL SIZES
U.C. TO VERIFY W/ ACTUAL WINDOW SELECTION
U.C. TO CONFIRM WITH SUPPLIER THAT WINDOWS MEET ENERGY CODE AS REQUIRED
SEE ELEVATIONS FOR CASEMENT SWINGS

DOOR SCHEDULE

NO.	SIZE	DESCRIPTION
1	2'-6" x 6'-8"	CUSTOM ENTRY DOORS W/
2	3'-0" x 6'-8"	FIBERGLASS
3	3'-0" x 6'-8"	SINGLE SIDE FAMILY DOOR W/
4	6'-0" x 6'-8"	FRENCH DOOR SET
5	3'-0" x 6'-8"	SWING W/ GLASS
6	3'-0" x 6'-8"	GLASS SLIDING DOOR W/ FIXED
7	6'-0" x 6'-8"	GLASS SLIDING DOOR W/ FIXED
8	3'-0" x 6'-8"	60 MIN. FIRE DOOR
9	3'-0" x 6'-8"	EXTERIOR SOLID PANEL DOORS
10	3'-0" x 6'-8"	CASED OPENING
11	3'-0" x 6'-8"	POCKET DOOR
12	3'-0" x 6'-8"	SOLID PANEL DOOR
13	3'-0" x 6'-8"	SOLID PANEL DOOR
14	3'-0" x 6'-8"	POCKET DOOR
15	3'-0" x 6'-8"	BARN DOOR
16	3'-0" x 6'-8"	BARN DOOR
17	3'-0" x 6'-8"	SOLID PANEL DOOR
18	3'-0" x 6'-8"	SOLID PANEL DOOR
19	3'-0" x 6'-8"	SOLID PANEL DOOR
20	3'-0" x 6'-8"	CASED OPENING
21	3'-0" x 6'-8"	POCKET DOOR
22	3'-0" x 6'-8"	SOLID PANEL DOOR
23	3'-0" x 6'-8"	SOLID PANEL DOOR

NOTES:
COORDINATE ALL DOOR SIZES WITH SUPPLIER
ALL EXTERIOR DOORS TO BE SUPPLIED WITH WEATHERSTRIPPING

SQUARE FOOTAGE

EXTERIOR OF BRICK	8,447 SQ. FT.
MAIN LEVEL HEATED	5,884 SQ. FT.
UPPER LEVEL HEATED	1,446 SQ. FT.
FINISHED STORAGE HEATED	669 SQ. FT.
TOTAL HEATED	8,387 SQ. FT.
GARAGE	1,840 SQ. FT.
FRONT PORCH	144 SQ. FT.
VERANDA	381 SQ. FT.
ATTIC	899 SQ. FT.
TOTAL UNHEATED	3,264 SQ. FT.
TOTAL UNDER ROOF	11,651 SQ. FT.

NOTES:
THE MAIN LEVEL SQUARE FOOTAGE FIGURES ARE TAKEN FROM THE OUTSIDE FACE OF THE STUD.

STAIRS ARE NOT INCLUDED ON THE UPPER LEVEL SQUARE FOOTAGE FIGURES

SQUARE FOOTAGE

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STAIRS ARE NOT INCLUDED ON THE UPPER LEVEL SQUARE FOOTAGE FIGURES

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Davidson, NC 28036
704-439-2931
labellapc.com

NOT FOR CONSTRUCTION

DATE NO. LIC#

2020 LA

A New Residence For:

The Porter Family

133 Potomac Lane
Mooresville, NC

EN-GINEER:

VEST BY:

PROJECT NO.: 2201362

NO.	DATE	DESCRIPTION

DRAWN BY: R. CAIN

APPROVED BY: D. OBRYAN, D. STRANGE

SHT. SZ. P/W: REVIEW

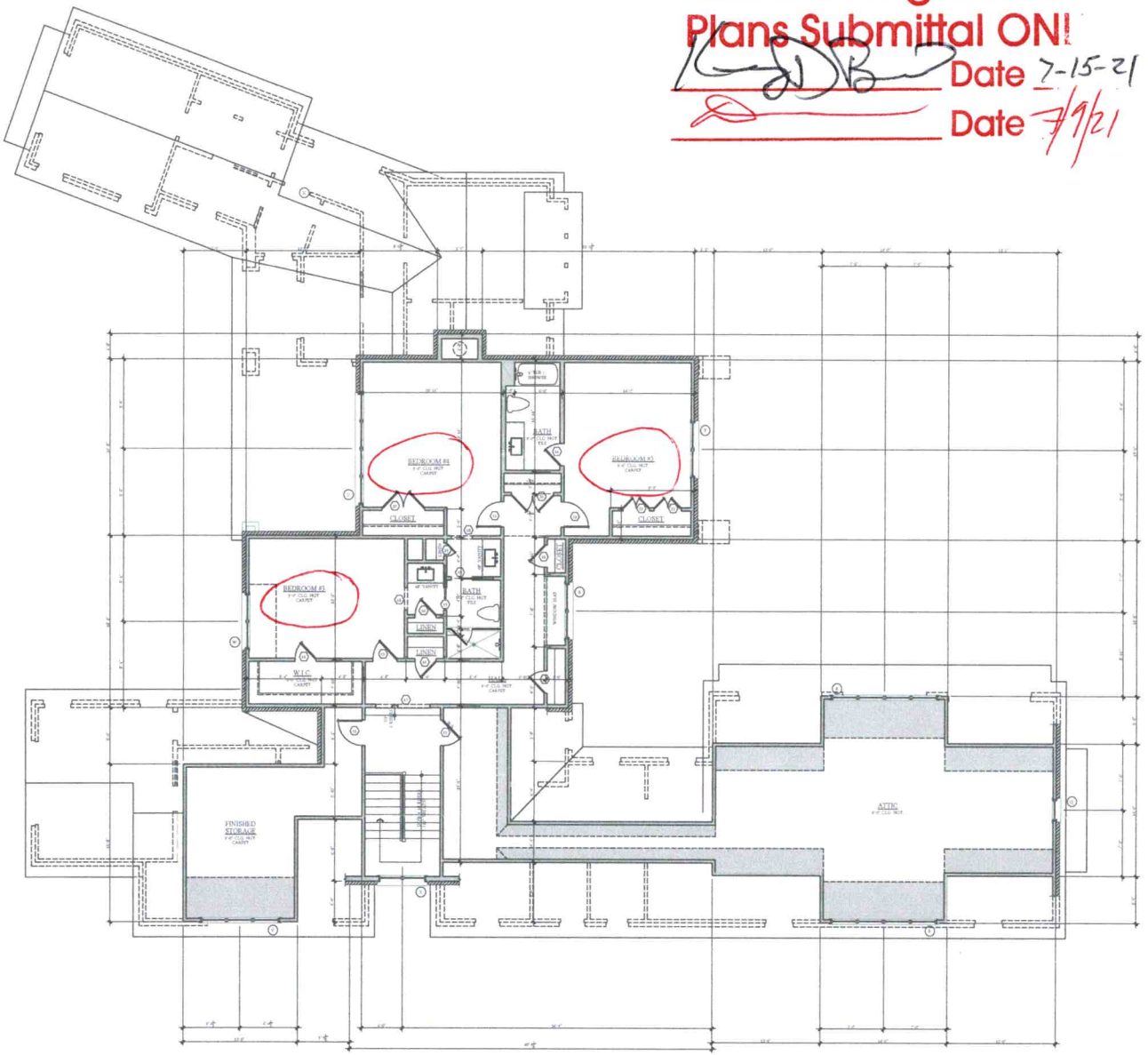
DATE: 05/25/2021

DR.A.WING NAME:

MAIN LEVEL FLOOR PLAN

DR.A.WING NO.: A-102

Acknowledgement C
Plans Submittal ONI
Date 7-15-21
Date 7/9/21



UPPER LEVEL FLOOR PLAN

UPPER FLOOR NOTES

NOTES TO ALL STRUCTURAL SHEETS FOR ALL WALL HEIGHT NOTES.

ALL DOORS TO BE 6'-0" OFF COMMON LINES

VERIFY ALL WINDOW SIZES WITH SUPPLIER FOR ACTUAL SIZE AND SURFACE PRIOR TO ORDERING

CONFIRM TO VERIFY ALL FINISHES (I.E. TO COORDINATE W/ OWNER FOR FINISH AND STYLE SELECTIONS)

ALL STAIRS AND RAILING TO BE INSTALLED IN ACCORDANCE WITH 2018 NC RESIDENTIAL CODE

GC TO VERIFY GRADE AND COORDINATE NUMBER OF STEPS REQUIRED AT ENTRY AREAS PRIOR TO CONSTRUCTION.

ALL WALLS ARE NOMINAL (U.N.O.) WALLS DIMENSIONED TO EITHER THE CENTER OF STUD (AT INTERIOR LOCATIONS) OR TO THE OUTSIDE FACE OF STUD (ALL EXTERIOR LOCATIONS)

PROVIDE MIN. 30"x22" ATTIC ACCESS TO ALL AREAS THAT EXCEED 30 SQUARE FEET AND A VERTICAL HEIGHT GREATER THAN 30"

ABBREVIATIONS

O.H.C.	OVER HEAD CABINETS
HGT.	HEIGHT
CL.	CLOSET
CLG.	CEILING
SIM.	SIMILAR CONDITION
DBL.	DOUBLE
W.	WITH
T.O.S.	TURNED DOWN SLAB
M.O.	MASONRY OPENING
REF.	REFRIGERATOR
C.L.	CENTER LINE
HOR.	HORIZONTAL
E.W.	EACH WAY
PLT.	PLATE
VER.	VERIFY
F.W.H.	FINISH WALL HEIGHT
W.S.	WEATHER STRIPPING

LEGEND

WALL (2x4 OR 2x6 PER PLAN)

WINDOW SCHEDULE

O	SIZE	DESCRIPTION
A	3'-0" x 4'-6"	CASEMENT
B	2'-6" x 4'-6"	CASEMENT
C	2'-0" x 4'-6"	CASEMENT
D	3'-0" x 4'-6"	CASEMENT
	3'-0" x 3'-0"	CASEMENT W/
	4'-0" x 4'-6"	TRANSOM
	2'-0" x 4'-6"	CASEMENT
G	3'-0" x 1'-0"	CASEMENT W/
H	3'-0" x 4'-6"	TRANSOM
I	3'-0" x 4'-6"	CASEMENT
J	3'-0" x 4'-6"	CASEMENT
K	2'-0" x 4'-6"	CASEMENT
L	2'-0" x 4'-6"	CASEMENT
M	4'-0" x 4'-6"	CASEMENT
N	2'-0" x 4'-6"	CASEMENT
O	2'-0" x 4'-6"	CASEMENT
P	2'-0" x 4'-6"	CASEMENT
Q	2'-0" x 4'-6"	CASEMENT
R	3'-0" x 4'-6"	CASEMENT
S	3'-0" x 3'-0"	CASEMENT W/
T	3'-0" x 1'-0"	TRANSOM
U	3'-0" x 3'-0"	CASEMENT W/
V	3'-0" x 1'-0"	TRANSOM

NOTES:
ALL WINDOWS SIZES ARE NOMINAL O.C. TO VERIFY ACTUAL SIZES W/ WINDOW MANUFACTURER
HEADER HEIGHTS ARE OFF MAIN CONFIC. SLAB (SEE ELEVATIONS)
SEMIGLOSS TO BE TEMPERED AS REQUIRED BY CODE
(SEE ELEVATIONS FOR SIZES)
G.C. TO VERIFY W/ ACTUAL WINDOW SIZES/LOCATION
G.C. TO CONFIRM WITH SUPPLIER THAT WINDOWS MEET ENERGY CODE AS REQUIRED
SEE ELEVATIONS FOR CASEMENT SWINGS

DOOR SCHEDULE

O	SIZE	DESCRIPTION
	6'-0" x 8'-0"	CUSTOM ENTRY DOORS W/
	3'-0" x 8'-0"	SIDELITE
	2'-6" x 8'-0"	FRENCH DOORS (DOUBLE LEAF EACH SIDE) W/
	6'-0" x 8'-0"	TRANSOM (EACH SIDE)
	6'-0" x 8'-0"	FRENCH DOOR
	3'-0" x 6'-8"	GLASS SLIDING DOOR (4 PANEL)
	6'-0" x 6'-8"	GLASS SLIDING DOOR (6 PANEL)
	2'-6" x 6'-8"	1/2 MTL FIN DOOR
	8'-0" x 8'-0"	EXTERIOR SOLID PANEL DOORS
	2'-6" x 6'-8"	CASED OPENING
	2'-6" x 6'-8"	POCKET DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR
	2'-0" x 6'-8"	SOLID PANEL DOOR
	2'-0" x 6'-8"	POCKET DOOR
	2'-6" x 6'-8"	BARN DOOR
	2'-6" x 6'-8"	BARN DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR
	2'-6" x 6'-8"	CASED OPENING
	2'-6" x 6'-8"	CASED OPENING
	2'-6" x 6'-8"	POCKET DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR
	2'-6" x 6'-8"	SOLID PANEL DOOR

NOTES:
COORDINATE ALL DOOR SIZES WITH SUPPLIER
ALL EXTERIOR DOORS TO BE SUPPLIED WITH WEATHERSTRIPPING

SQUARE FOOTAGE

EXTERIOR OF STUD	56.67.0SQ
MAIN LEVEL HEATED	3,561 SQ. FTG.
UPPER LEVEL HEATED	1,403 SQ. FTG.
FINISHED STORAGE HEATED	385 SQ. FTG.
TOTAL HEATED	5,389 SQ. FTG.
GARAGE	1,021 SQ. FTG.
FRONT PORCH	145 SQ. FTG.
VERANDA	394 SQ. FTG.
ATTIC	897 SQ. FTG.
TOTAL UNHEATED	1,539 SQ. FTG.
TOTAL UNDER ROOF	7,063 SQ. FTG.

NOTES:
THE MAIN LEVEL SQUARE FOOTAGE FIGURES ARE TAKEN FROM THE OUTSIDE FACE OF THE STUD.

STAIRS ARE NOT INCLUDED ON THE UPPER LEVEL SQUARE FOOTAGE FIGURES

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labellapc.com

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A New Residence For:
The Porter Family
133 Potomac Lane
Mooresville, NC

ENGINEER:

BUILT BY:

PROJECT NO.: 2201342

NO.	DATE	DESCRIPTION

REVISIONS:

DRAWN BY: R. CAIN

APPROVED BY: D. OBRYAN, D. STRANGE

ISSUED FOR: REVIEW

DATE: 05/25/2021

DRAWING NAME:

UPPER LEVEL FLOOR PLAN

DRAWING NO.:

A-103

RECEIVED JUN 29 2021

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

AP-222206

Iredell County Health Department – Environmental Health Division

Limited Re-Layout

PAGE 1: *APPLICATION FORM*

AP-319035 $105.00

Application For:
(✓) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) Septic Improvement Permit (✓) 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 ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: James Allison Address: 501 E. Morehead St Charlotte, NC Zip: 28202
Applicant Email: jake@simonini.com Phone: 704-333-8999 Alt. Phone: 704-793-8489
Owner Name: Ross & Stephanie Porter Address: 133 Potomac Lane Mooresville, NC Zip: 28117
Owner Email: porter5@carolina.rr.com Phone: 912-695-1777 Alt. Phone: —

Property Information:

Street Address: 133 Potomac Lane Mooresville, NC 28117
Subdivision Name: Windsor Point Section/Phase: ____ Lot Number: 3
Driving Directions: Left off Templeton to Camino. Right off Camino to Potomac

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

(✓) 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: 5
Maximum Number of Occupants: ____
(✓) Swimming Pool
( ) Other Addition/Structure:

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

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: ____
(✓) 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.

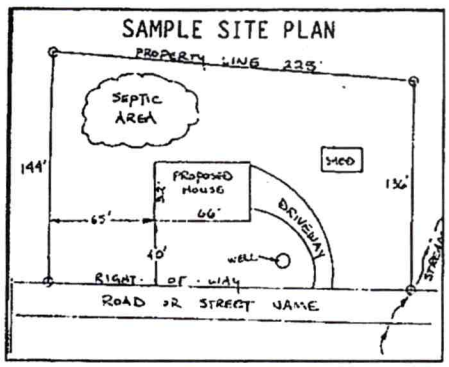
Signature: _____ 6/4/21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

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: _____ 6/14/21

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, Ross Porter ____, am the legal owner(s) of the property located at 133 Potomac Lane Mooresville, NC 28117, identified as PIN (Parcel Identification Number) 4635-97-2258, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) James Allison Alan Simonini Homes 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.

Ross Porter
Signature of Owner(s)

06/04/2021
Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

*** Initial all lines below to indicate you have submitted each form and completed every site requirement ***

JA Complete all Environmental Health forms:

- JA Application
- JA Site Plan including the dimensions of proposed structure, addition, pool etc.
- JA Documentation to Authorize Owner Agent (even if the property owner is the applicant – complete section 1 or 2)
- JA Copy of Zoning Permit when applicable
- JA Sign this sheet after you have completed all items

JA **Lot must be cleared of heavy undergrowth.** In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with 50 feet of visibility in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.

JA **Clearly mark all property corners by locating existing iron or concrete markers.** Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified prior to application submittal (exception may apply for septic repair evaluations only). 'Mow lines' and/or fence lines do NOT constitute marked lines. If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged.

JA **Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted.** The proposed structure, etc. must be staked out on the property as per the site plan.

____ **If an Authorization to Construct (AC) is desired, submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application. Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are nonrefundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.

- All utilities shall be marked before pits are dug. Call NC 811 for this service.
- The applicant/agent is responsible for securing these services
- Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.
- The EH specialist will contact you when your application is ready to be processed for pit scheduling.
- Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work.

By signing below, I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature [signature] Date 6/22/21

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625