H5

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP-309985

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

PIN # 4628526758

APPLICANT/OWNER: John Whitley | APPLICANT ADDRESS: 119 Steinbeck Way Mooresville NC 28117

SITE ADDRESS: 142 Plantation Dr Mooresville NC 28117 | PHONE: 704-361-9880 | ALT. PHONE

SITE DIRECTIONS: NC150W to R on Pinnacle shores Dr, L on Plantation Dr, Lot on R | SAP CONTROLLED: [X] YES [ ] NO

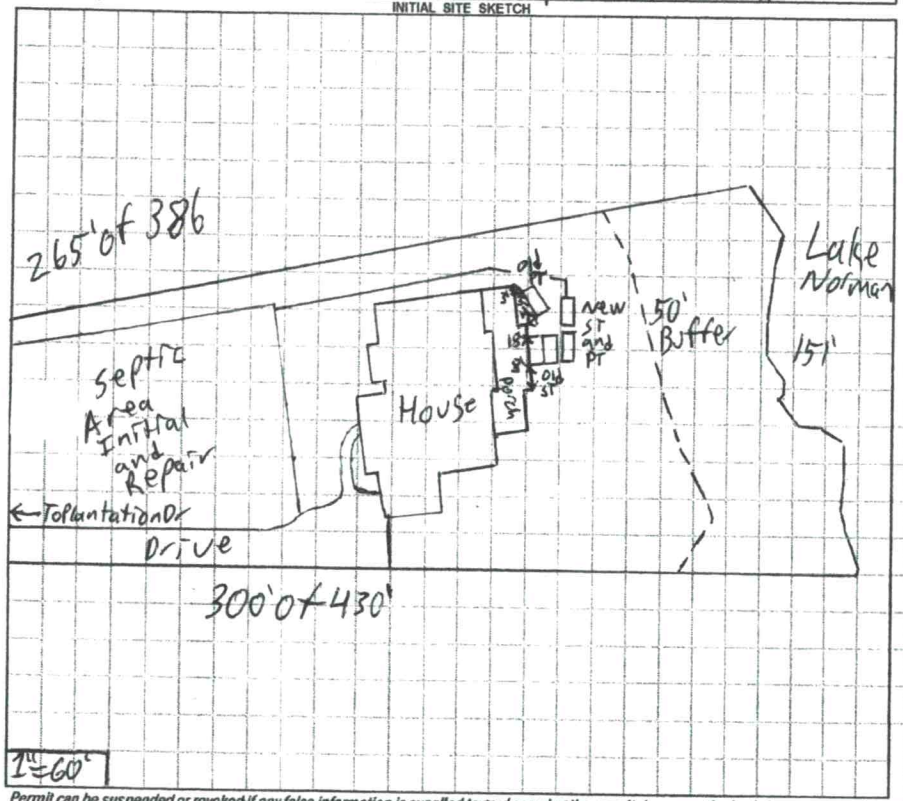
SUBDIVISION: Pinnacle shores | SECTION: PIM | LOT # 64 | LOT AREA: 0.88acres | DESIGN FLOW: Existing | L.T.A.R.: Existing

Septic Tank	1000 (gal)	STB Infiltrator	Date	[ ] New System [X] Repair [ ] Expansion	System Type: I II [III] IV V VI	[X] Residence	No. Bedrooms Existing
Pump Tank	1000 (gal)	PT Infiltrator	Date	System Description: New Tanks		[ ] Business	No. Persons Existing
Pump Make		Model	Serial #	Repair System Description: LPPPBPS		[ ] Other	No. Employees
# Nitrification Fields	EXIST STM	# Lines	Lineal Ft.	Maintenance Agreement Required:	[ ] YES [X] NO	[ ] Slab	[ ] Crawl Space
Trench Width		Trench Bottom Depth(Low side)	Gravel Depth		[ ] GRAVITY [X] PRESSURE	[X] Basement w/plumbing	[ ] Basement w/o plumbing

Water Supply: [ ] Private [ ] Public [X] Community

Comments / Conditions: Pump crush and Fill old Tanks, New Tanks must be 5' off any footer of porch. 50' Buffer must be marked during time of Installation and inspection. If tanks are installed deeper than 3' they must be traffic grade.

INITIAL SITE SKETCH



AS BUILT SKETCH

Tanks Installed as Drawn

	Date	Initials
Drain Lines Checked	Ex	
Tanks Checked	12-2	
Pressure Manifold or Valve Box Checked	Ex	
Pressure Head Set	12-2	
Electrical Checked	12-2	
Floats Set	12-2	
Alarm Checked	12-2	
Maintenance Contract Y / N	Ex	
Comments:		

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.* [X] IMPROVEMENT PERMIT *with site plan valid for 60 mos.* [X] AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: John L Whitley Date: 9/21/2020 Installed by: Lago Vista

IMPROVEMENT PERMIT by: Patrick Boyce III Date: 9/17/2020 OPERATION PERMIT by: Date: 12-2-2020

AUTHORIZATION TO CONSTRUCT by: Patrick Boyce III Date: 9/17/2020 Existing System Inspected by: Date:

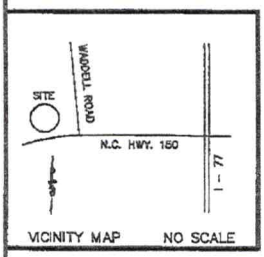
FOR SEPTIC FINAL INSPECTION CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

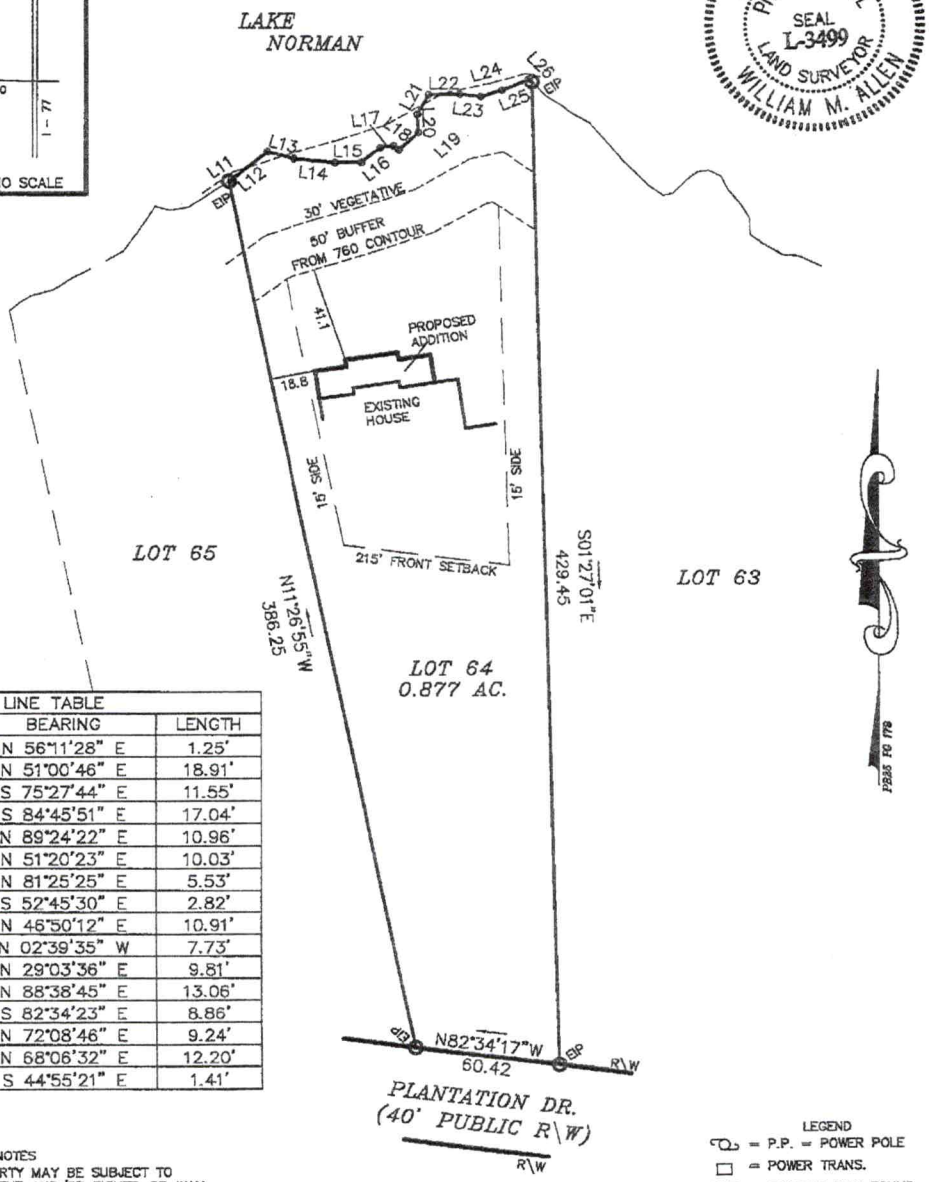
DAS DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crosslake Park Drive – Suite 102 * Mooresville * NC * 28117
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 981, page 213, and/or plat book 25, page 179, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 28, day of AUG., A.D. 20 20.

WILLIAM M. ALLEN

NORTH CAROLINA PROFESSIONAL SEAL L-3499 LAND SURVEYOR WILLIAM M. ALLEN





LINE TABLE		
LINE	BEARING	LENGTH
L11	N 56°11'28" E	1.25'
L12	N 51°00'46" E	18.91'
L13	S 75°27'44" E	11.55'
L14	S 84°45'51" E	17.04'
L15	N 89°24'22" E	10.96'
L16	N 51°20'23" E	10.03'
L17	N 81°25'25" E	5.53'
L18	S 52°45'30" E	2.82'
L19	N 46°50'12" E	10.91'
L20	N 02°39'35" W	7.73'
L21	N 29°03'36" E	9.81'
L22	N 88°38'45" E	13.06'
L23	S 82°34'23" E	8.86'
L24	N 72°08'46" E	9.24'
L25	N 68°06'32" E	12.20'
L26	S 44°55'21" E	1.41'

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENT AND/OR RIGHTS-OF-WAY OF RECORD.
2) AREA COMPUTED BY THE COORDINATE METHOD.
3) EXISTING 760' & 761' CONTOUR ELEVATION BASED ON LAKE NORMAN LAKE LEVEL AT COWAN'S FORD DAM (READING ON 8/25/2020) ELEVATION: 757.5'
4) UNDERGROUND POWER
5) NO GRID MONUMENT FOUND WITHIN 2000 FEET.

LEGEND
P.P. = POWER POLE
□ = POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
Ⓦ = WELL
CP = COMPUTED POINT

PLOT PLAN SURVEY

OF

142 PLANTATION DR.

LOT 64 PINNACLE SHORES PHASE 1

SCALE MAP 7

DAVIDSON TWSP., IREDELL CO., N.C.

ACQUIRED BY: STEPHEN MANSER

FIELD BOOK:
FILE: PINNACLE SHORES 64 PH1
DC FILE:
TAX MAP NO: 4628526758