ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-35543

PIN # 4625-72-8015

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

APPLICANT / OWNER: Taylor Burton | APPLICANT ADDRESS: 127 Yacht Road, Mooresville, NC 28117

SITE ADDRESS: 127 YACHT RD, MOORESVILLE, NC 28117 | PHONE: | ALT. PHONE:

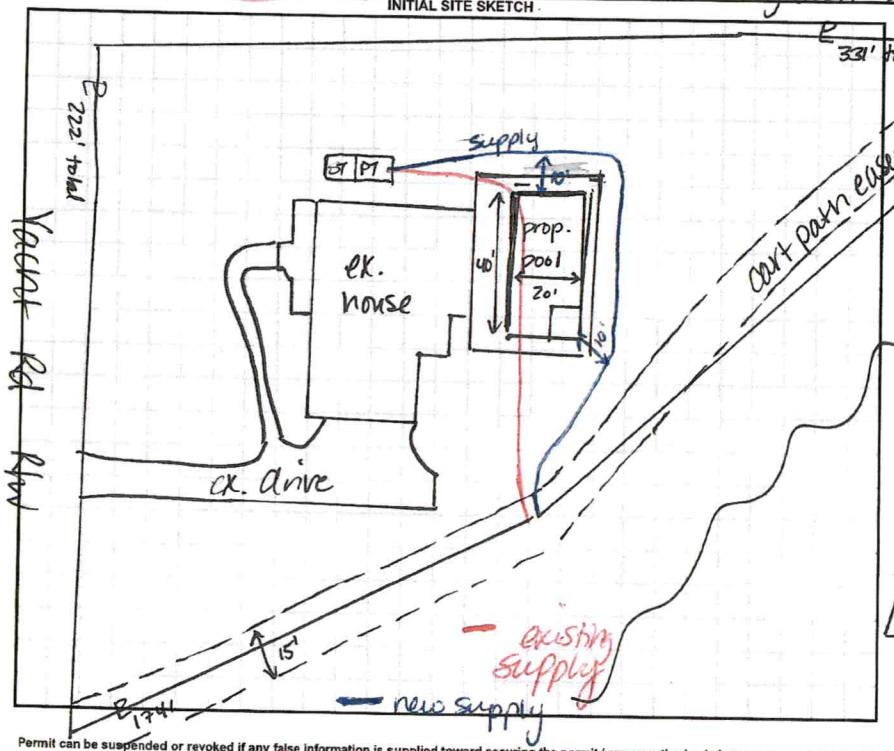
SITE DIRECTIONS: W Brawley School -> Through traffic circle -> L on Yacht -> lot on R | SAP CONTROLLED: YES ☐ NO ☐

SUBDIVISION: The Point | SECTION: 13 | LOT #: 1350 | LOT AREA: 0.98 | DESIGN FLOW: 480 | L.T.A.R.:

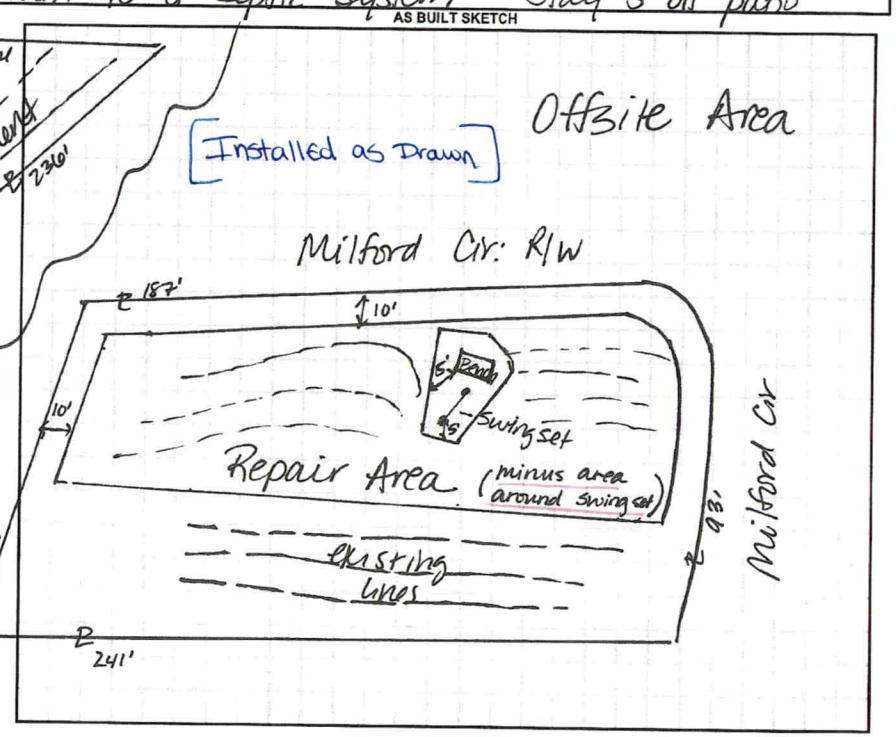
Septic Tank: (gal) EX	STB:	Date:	☑ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 4	Water Supply: Municipal Water
Pump Tank: (gal) EX	PT:	Date:	System Description: EXISTING - MOVING SUPPLY LINE		☐ Business	No. Persons: 8	
Pump Make:	Model:	Serial #:	Repair System Description: EXISTING		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: EXIST	Linear Ft.: EXIST	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: EXIST	Trench Bottom Depth (Low side): EXIST		Gravel Depth: N/A	☐ GRAVITY ☑ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Keep supply line 10' from the water's edge of pool - pool and patio area must be marked at time of installation as well as cart path easement. Reset pressure & check all other parts of pump system. Use 2" supply. Remove all irrigation within 10' of septic system. Stay 5' off patio

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: | Date:

IMPROVEMENT PERMIT by: D. Webber | Date: 11/1/23

AUTHORIZATION TO CONSTRUCT by: D. Webber | Date: 11/1/23

Installed By: Greenway | Sarah Williams | Date: 11/29/2023

OPERATION PERMIT by: | Date:

Existing System Inspected By: | Date:

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

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

I, certify that this map was drown under my supervision from an actual survey made under my supervision recorded in deed book 2474, page 1030, and/or plat book 45, page 39, 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 25TH, day of MAY, A.D 20 23

WILLIAM M. ALLEN

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

1" = 60'

HOLE 17
TNGC CHARLOTTE LLC
2168/1361

LOT 1349
RONALD S. DAVIS
2647/536

LOT 1370
EDWIN C. AVERY JR.
2214/1384

LOT 902
CAROLINA WATER SERVICE INC.
1207/1412

LOT 1351
RON M. JOSLIN
2930/1468

LOT 1850
(0.98 AC.±)

VICINITY MAP***
NO SCALE***
ATTLEBORO PL
MILFORD DR
SITE
LIGHTSHIP DR
BRAMLEY SCHOOL RD
YACHT RD
YACHT COVE LN

S00°32'19"W 236.20'
N41°53'35"E 113.23'
S16°22'36"W 174.16'
N46°57'23"W 172.7'
N43°31'59"E 37.35' (TIE ONLY)
(BASE BEARING) N39°24'50"E 217.58'
35' 4"
20'
1.65

CONC DRIVE
COV PORCH
CONC WALK
AC
PAD
WOOD DECK PATH
5' LANDSCAPE & UTILITY EASEMENT
NO CLEAR WARNING SIREN
YACHT ROAD
(50' PUBLIC R/W)

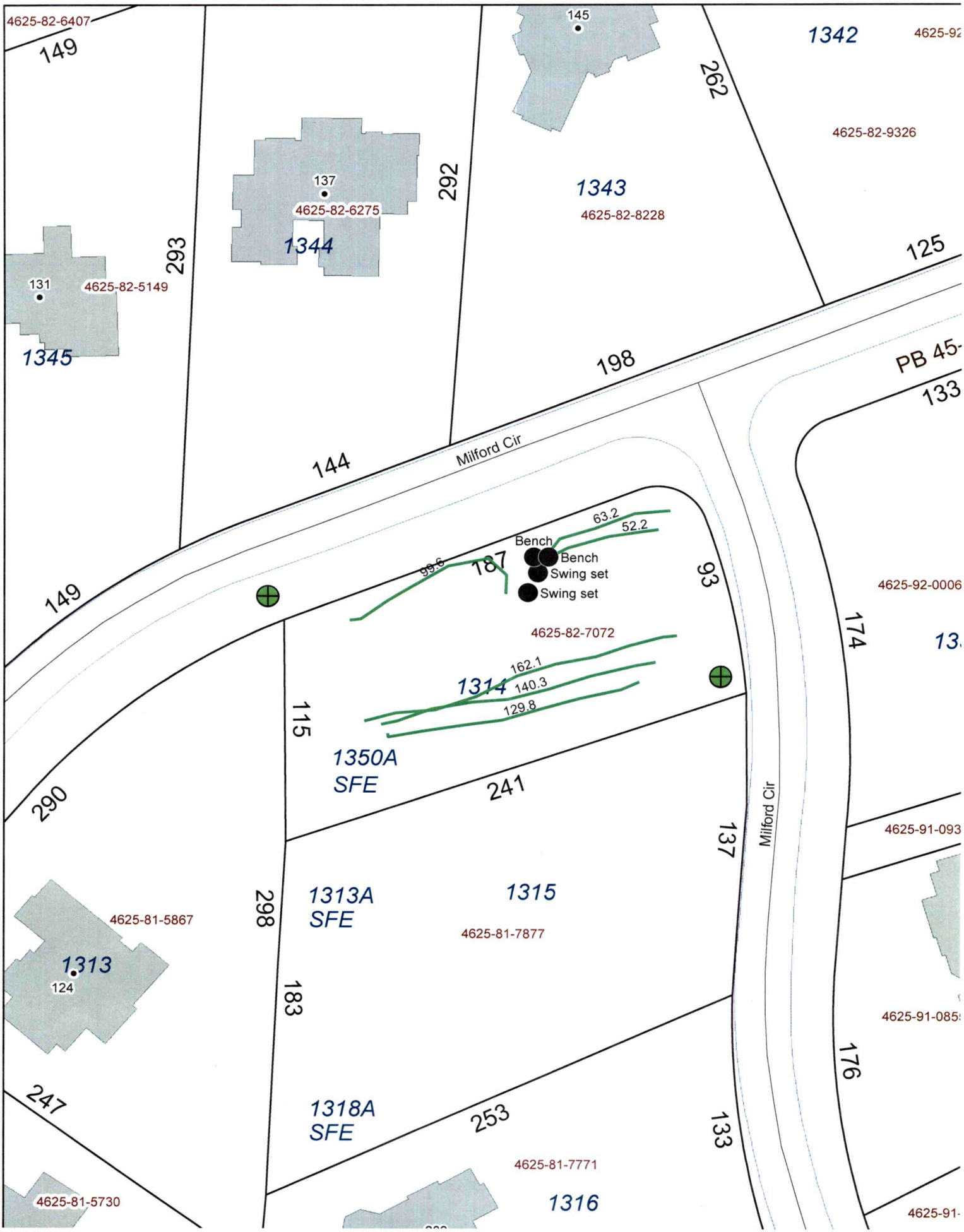
LEGEND
P.P. = POWER POLE
E.I.P. = EXISTING IRON FOUND
I.P.S. = ¾ REBAR SET
R/W = RIGHT-OF-WAY
W = WELL
CP = COMPUTED POINT

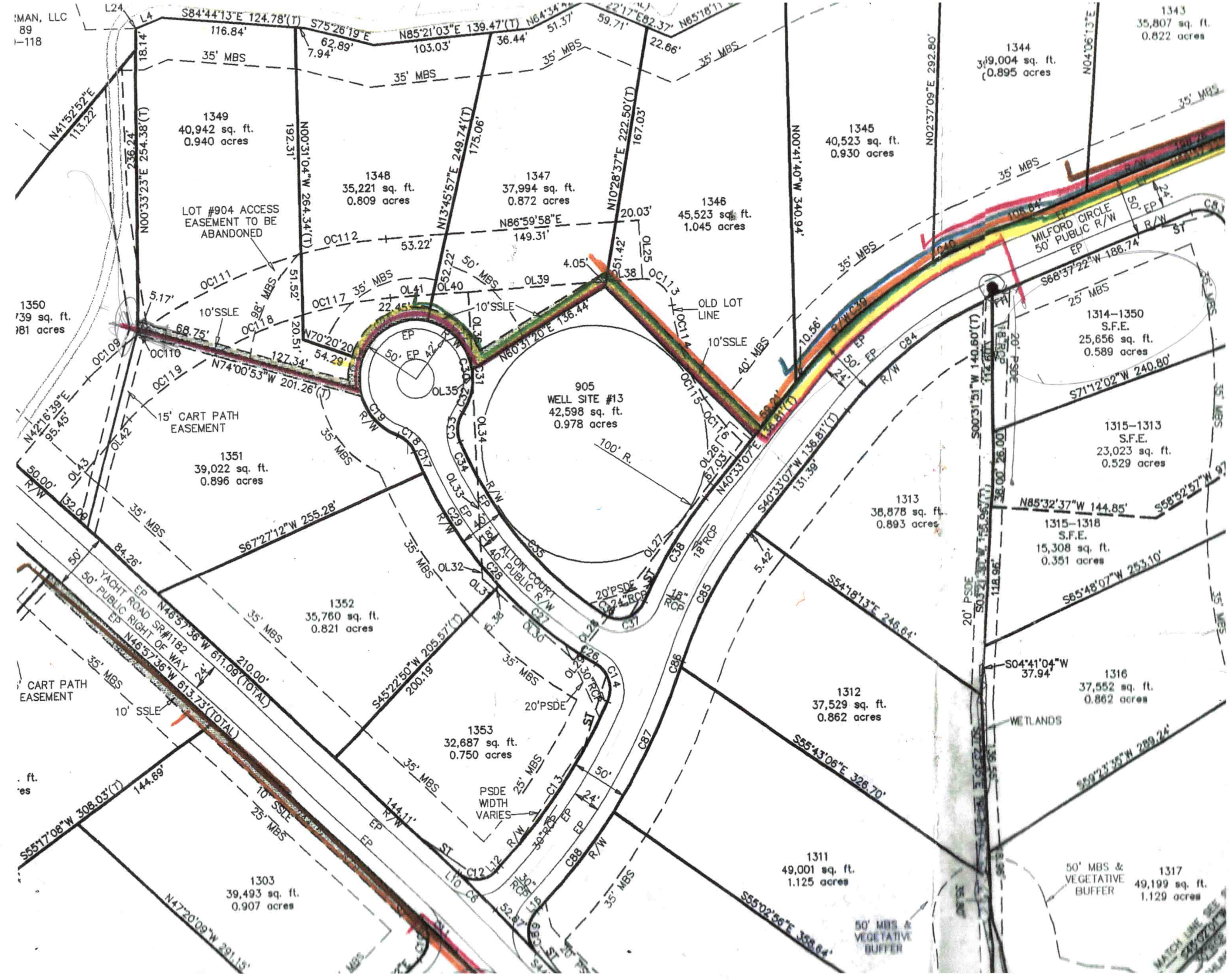
CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	2355.00'	49.00'	N 47°35'31" W	49.00'

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD
2) ACREAGE COMPUTED BY THE COORDINATE METHOD
3) UNDERGROUND POWER
4) NO GRID MONUMENT FOUND WITHIN 2000 FEET
5) SETBACKS SHOWN THE POINT NEIGHBORHOOD RESTRICTIONS
50' FRONT
20' SIDE
50' REAR

0' 25' 50' 100'
SCALE IN FEET

PHYSICAL SURVEY
OF
127 YACHT ROAD


4625-82-6407
149
145
1342
4625-92
262
4625-82-9326
137
4625-82-6275
1344
292
1343
4625-82-8228
125
293
131
4625-82-5149
1345
198
PB 45-
133
144
Milford Cir
149
63.2
52.2
Bench
Bench
Swing set
Swing set
99.6
187
93
4625-92-0006
4625-82-7072
174
13
162.1
140.3
129.8
1314
115
1350A
SFE
241
290
137
Milford Cir
4625-91-093
1313A
SFE
1315
298
4625-81-5867
4625-81-7877
1313
124
183
4625-91-085
176
247
1318A
SFE
253
133
4625-81-7771
4625-81-5730
1316
4625-91-


1343
35,807 sq. ft.
0.822 acres
1344
39,004 sq. ft.
0.895 acres
1345
40,523 sq. ft.
0.930 acres
1346
45,523 sq. ft.
1.045 acres
1347
37,994 sq. ft.
0.872 acres
1348
35,221 sq. ft.
0.809 acres
1349
40,942 sq. ft.
0.940 acres
1350
1351
39,022 sq. ft.
0.896 acres
1352
35,760 sq. ft.
0.821 acres
1353
32,687 sq. ft.
0.750 acres
1314–1350
S.F.E.
25,656 sq. ft.
0.589 acres
1315–1313
S.F.E.
23,023 sq. ft.
0.529 acres
1315–1318
S.F.E.
15,308 sq. ft.
0.351 acres
1316
37,552 sq. ft.
0.862 acres
1317
49,199 sq. ft.
1.129 acres
1313
38,878 sq. ft.
0.893 acres
1312
37,529 sq. ft.
0.862 acres
1311
49,001 sq. ft.
1.125 acres
1303
39,493 sq. ft.
0.907 acres
905
WELL SITE #13
42,598 sq. ft.
0.978 acres
100' R.
MILFORD CIRCLE
50' PUBLIC R/W
ALTON COURT
40' PUBLIC R/W
YACHT ROAD SR#1182
50' PUBLIC RIGHT OF WAY
N46°57'36"W 611.09'(TOTAL)
N46°57'36"W 613.73'(TOTAL)
210.00'
84.26'
LOT #904 ACCESS
EASEMENT TO BE
ABANDONED
15' CART PATH
EASEMENT
CART PATH
EASEMENT
OLD LOT
LINE
WETLANDS
50' MBS &
VEGETATIVE
BUFFER
PSDE
WIDTH
VARIES
20' PSDE
18"RCP
30"RCP
10'SSLE
35' MBS
25' MBS
40' MBS
50' MBS
N04°06'13"E
N02°37'09"E 292.80'
N00°41'40"W 340.94'
N10°28'37"E 222.50'(T)
167.03'
51.42'
20.03'
N13°45'57"E 249.74'(T)
175.06'
52.22'
N00°31'04"W 264.34'(T)
192.31'
51.52'
20.51'
N00°33'23"E 254.38'(T)
236.24'
18.14'
5.17'
S84°44'13"E 124.78'(T)
116.84'
S75°26'19"E
62.89'
7.94'
N85°21'03"E 139.47'(T)
103.03'
36.44'
51.37'
59.71'
22.66'
N86°59'58"E
149.31'
53.22'
S68°37'22"W 186.74'
S71°12'02"W 240.80'
N85°32'37"W 144.85'
S65°48'07"W 253.10'
S04°41'04"W
37.94'
S00°31'51"W 140.60'(T)
114.60'
118.96'
S40°33'07"W 136.81'(T)
131.39'
N40°33'07"E
67.03'
10.56'
5.42'
S54°18'13"E 246.64'
S55°43'06"E 326.70'
S55°02'56"E 358.64'
N60°31'20"E 136.44'
N70°20'20"
54.29'
N74°00'53"W 201.26'(T)
127.34'
68.75'
S45°22'50"W 205.57'(T)
200.19'
S67°27'12"W 255.28'
144.11'
52.67'
N47°20'09"W 291.15'
S55°17'08"W 308.03'(T)
144.69'
N41°52'52"E
113.22'
N42°16'39"E
95.45'
50.00'
32.09'
22.45'
4.05'

13-b

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 119900 PIN# 4625-83-4957 - 1350 4625-72-8015 DATE June 15, 04

OWNER OR CONTRACTOR Crescent Resources dba/ The Point on Norman / HHZ PHONE: Business Shelby w/ HHZ Home 863 2898

ADDRESS 2214 Brawley School Rd. Mooresville N.C. 28117

LOCATION Brawley Sch Rd. TL Yacht Rd. on left just past well

SUBDIVISION The Point BLOCK / SECTION 13 LOT 1350 LOT AREA 1.981Ac + .589Ac SITE CLASS PS SFE DESIGN FLOW 480gpd L.T.A.R. .03 SFE 1314-1350

Septic Tank: 1000+ Gallons; STB 338 Date 10-8-05
Pump Tank: 1000 Gallons; PT 27 Date 10-7-05
Pump Make: Goulds Model WE0512HC Serial No. H05360174
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400
No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth NA

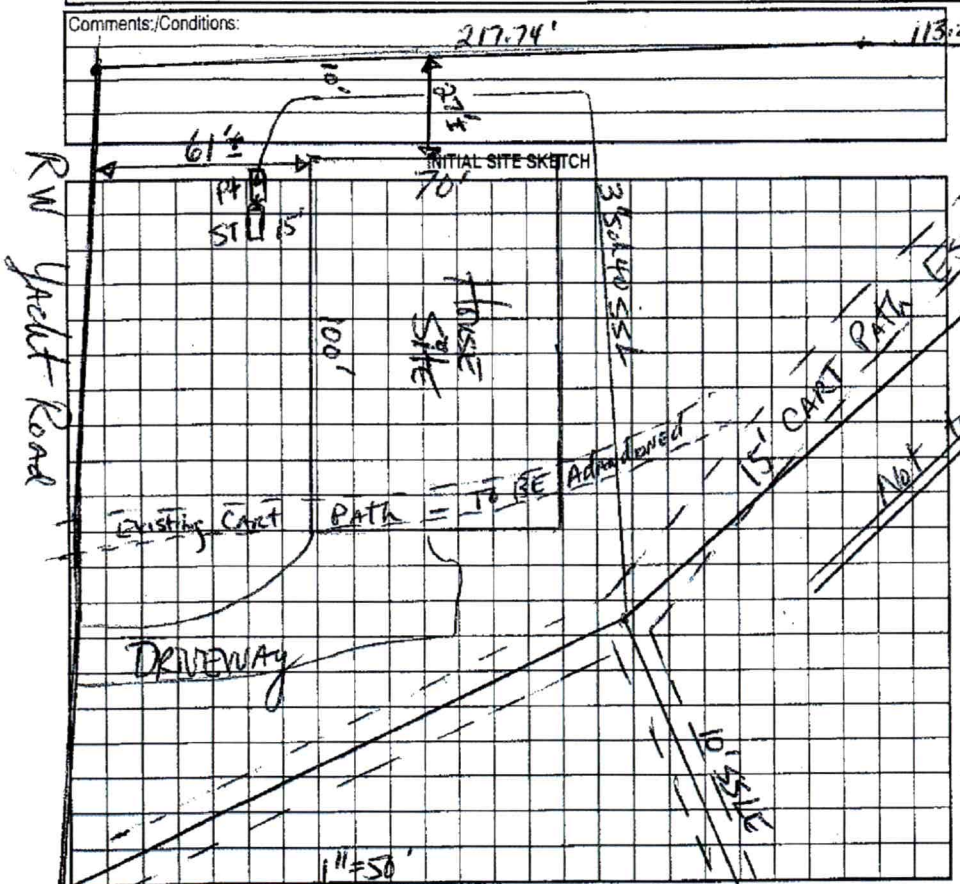
☑ New System ☐ Repair System Type: I, II, III, IV, V, VI
System Description: pm 25% Reduction
Repair System Description: same
Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms 4
☐ Business No. Employees
☐ Other

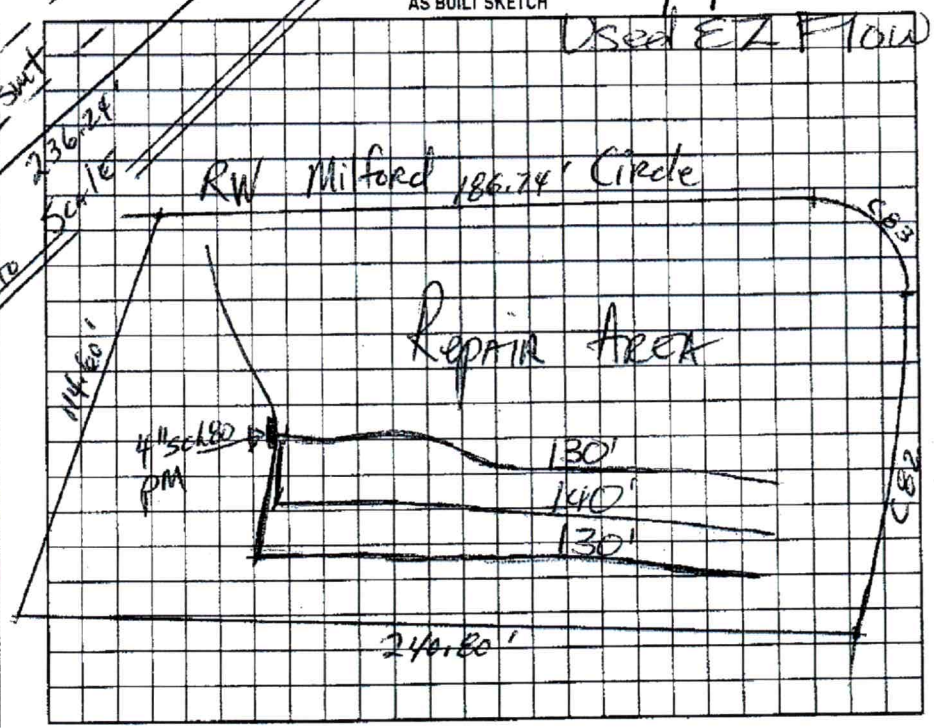
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ Public ☑ Community

Comments:/Conditions:



Comments:/Conditions: 6-22-05 Reviewed Floor plans & site plan; in Compliance with orginal Permit Checked Tanks 11/16/05 Checked lines 11/18/05



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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: [signature] date 6-22-05 Installed by: Bob Mayhew

Improvement Permit by: [signature] date 6-15-04 Operation Permit by: Maintenance Person RS date 1/12/06

Authorization to Construct by: Maintenance Person RS date 6/22/05 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

PERMIT SNAPSHOT REPORT OSWP-2023-35543 FOR IREDELL COUNTY

Permit Type:	Environmental Health OSWP	**Project:**		**App Date:**	08/31/2023
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Wieberg, Danielle	**Approval Expire Date:**	

Description: Relocating Supply Line to make room for pool behind house. Thank you. 9/5 No number listed. Sent email to Taylor at listed email address. GM Taylor responded site ready tomorrow night come Thursday. GM 9/7 Site ready GM

Parcel: 4625728015.000 Main	**Address:** 127 Yacht Rd Mooresville, NC 28117 Main	**Zone:** R-20 CUD(R-20 CUD) RA CUD(RA CUD)

Property Owner	Applicant/Authorized Agent
Taylor Burton 127 Yacht Road Mooresville, NC 28117	Taylor Burton 127 Yacht Road Mooresville, NC 28117

Taylor
704-968-0124

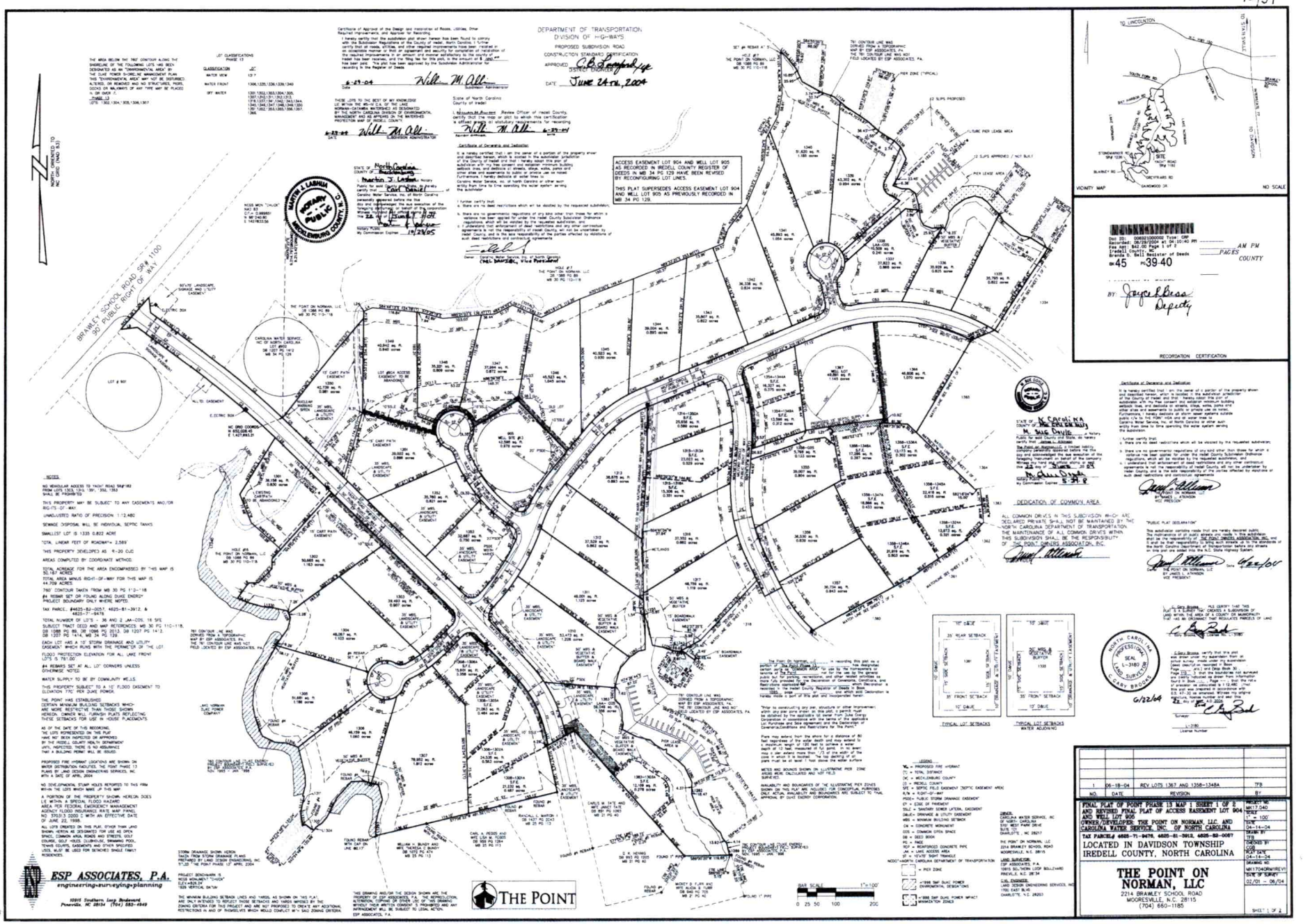
Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Relocate septic tank/drain lines	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	The proposed pool is 18'x36'
What are the proposed structures	Swimming Pool	Maximum Number of Bedrooms	4	If other Addition/Structure, please explain	
Number of Occupants	3	Foundation Type	Crawl Space Foundation	Residential/Business/Other	Residential
Water Supply	Municipal Water	Desired Septic System Type	No Preference	Has this project been approved by TRC	No
Lot Acreage	0.98	Back Setback	10	Left Setback	10
Right Setback	10	Is the structure or development in the floodplain	No	Is the property in a local historic district?	No
Is the property located downtown?	No	Zoning Notes/Addendums	CUD-Rebecca said okay with the pool Swimming Pool: Must meet requirement R22 of the LDC. Pools shall be located to comply with minimum setbacks for accessory structures-located behind front building line of house, 10' from side & rear property line. Lake lots must meet the 50' setback from the 760 contour line AND the 35' setback from the rear property line. Pools that are not an integral part of the principal building shall be located at least the minimum distance from the principal building necessary to comply with N.C. Building Code. Setback from house could be +/-10'. Fenced with a minimum 4' in height, and equipped with self-closing and positive self-latching gate provided with hardware for permanent locking. Fence not required for above ground pools if they are at least 4' in height, the ladder removed, or when NOT in use have a gate to the ladder as described above.		

Riser 6" above grael

Irrigation moved

10/05/2024



ESP ASSOCIATES, P.A.
engineering-surveying-planning
10915 Southern Loop Boulevard,
Pineville, NC 28134 (704) 583-4949