IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 21260

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

PIN # 4629753686

APPLICANT: Michael Athanas & Assoc. APPLICANT ADDRESS: 561 Ennis Rd. Weddington

SITE ADDRESS: 1120 Roundstone Rd. PHONE: 704-576-3887 ALT. PHONE: N/A

SITE DIRECTIONS: State Park Rd to Morrison Farm Rd. TR Roundstone Rd.

SUBDIVISION: CL+T SECTION: 17 LOT # 177 LOT AREA: 0.75acres DESIGN FLOW: 360gpd L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB 1012	Date 3/22/16	☐ New System ☐ Repair ☑ Expansion System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	3	Water Supply
Pump Tank	(gal)	PT	Date	System Description: 25% Reduction + Existing	☐ Business	No. Persons	6	☑ Private
Pump Make	Model		Serial #	Repair System Description: Pretreatment DRIP	☐ Other	No. Employees		☐ Public
# Nitrification Fields 1	# Lines 2		Linear Ft: 100	Maintenance Agreement Required: ☐ YES ☑ NO	☐ Slab	☐ Crawl Space		☐ Community
Trench Width 36"	Max. Trench Bottom Depth 30"		Gravel Depth N/A	☑ GRAVITY ☐ PRESSURE	☑ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: Proposed basement to be daylighted on septic tank side, if NOT tank must meet setback to basement cut + foundation drains if applicable. Properly Abandon well + Submit floor plans for both the existing building + proposed house prior to issuance of CA's.

INITIAL SITE SKETCH

See attached plan by:

Michael Athanas + Associates

AS BUILT SKETCH

Quick 4 Chambers Installed As Drawn

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**

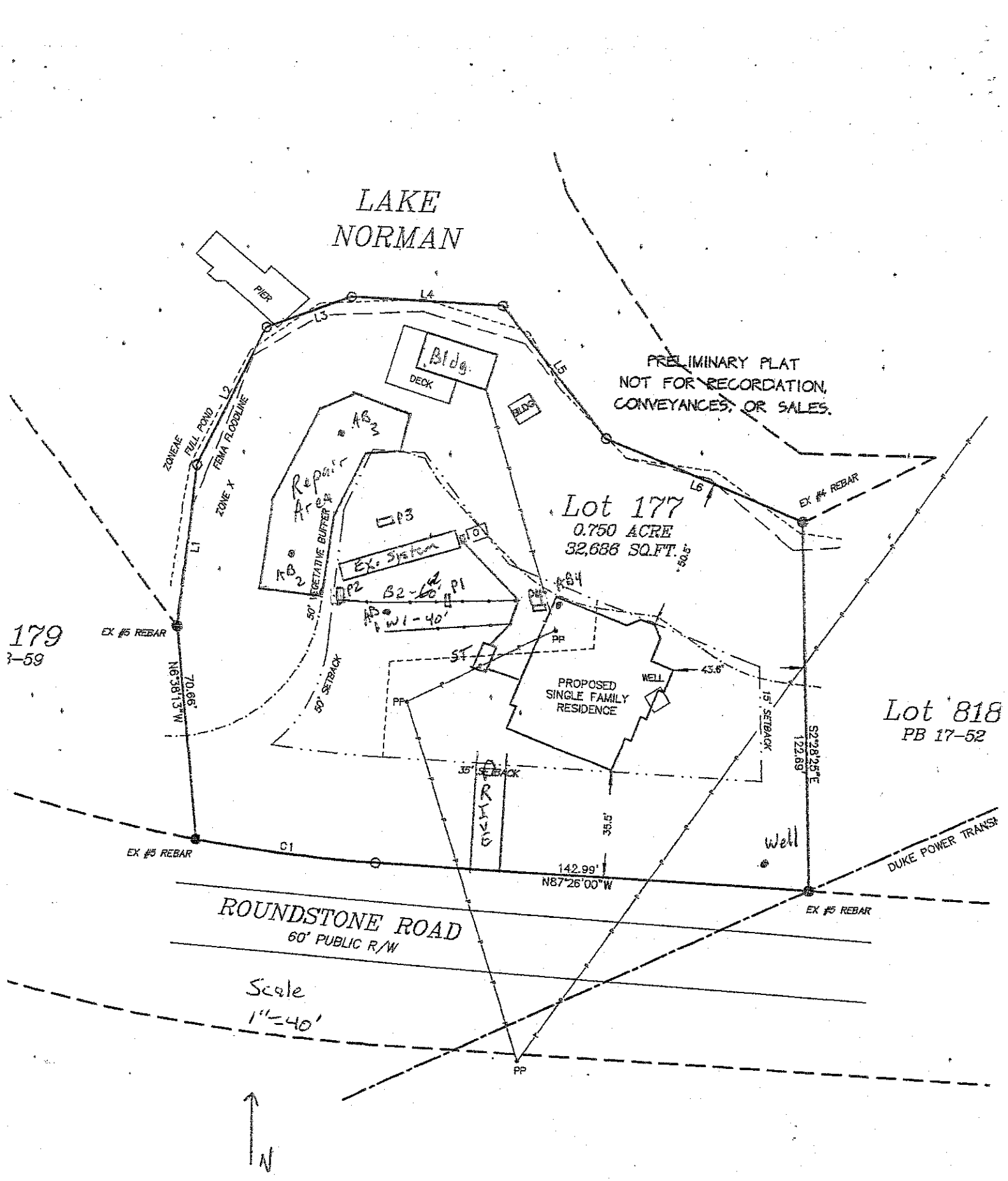
☐ **IMPROVEMENT PERMIT** *with plan valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 9-10-15 Installed by: Craig Thompson

IMPROVEMENT PERMIT by: Justin Henderson Date: 9-10-15 OPERATION PERMIT by: [signature] Date: 8/1/16

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 12-9-15 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK


LAKE
NORMAN
PIER
L4
L3
L2
L5
L6
L1
Bldg.
DECK
BLDG
PRELIMINARY PLAT
NOT FOR RECORDATION,
CONVEYANCES, OR SALES.
ZONE AE
FULL POND
FEMA FLOODLINE
ZONE X
AB3
Repair Area
AB2
P3
Ex. System
P2
B2-L2
P1
W1-40'
50' VEGETATIVE BUFFER
50' SETBACK
Lot 177
0.750 ACRE
32,686 SQ.FT.
58.5'
EX #4 REBAR
EX #5 REBAR
179
?-59
N63°31'37"W
70.66'
PROPOSED
SINGLE FAMILY
RESIDENCE
WELL
43.6'
15' SETBACK
S22°28'25"E
122.69'
Lot 818
PB 17-52
35' SETBACK
R=175.0'
35.6'
Well
C1
142.99'
N87°26'00"W
DUKE POWER TRANS
ROUNDSTONE ROAD
60' PUBLIC R/W
Scale
1"=40'
N