# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 213888

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

PIN # 4648354995

APPLICANT: Joe Halbedel APPLICANT ADDRESS: 731 Big Indian Lp Mooresville, NC 28117

SITE ADDRESS: 731 Big Indian Lp Mooresville, NC 28117 PHONE: 704 962-5211 ALT. PHONE: 704 746 5046

SITE DIRECTIONS: Hwy 150 W TR Bluefield Rd TL Big Indian Lp stay right @ fork on right

SUBDIVISION: Lot 1 12 - SECTION: LOT #: 79 LOT AREA: 1.688 Ac DESIGN FLOW: 480 gpd L.T.A.R.: 3

Septic Tank 1000 (gal) STB 799 Date 6-20-16
Pump Tank (gal) PT Date
Pump Make Model Serial #
# Nitrification Fields 1 # Lines 2@ 34' eq Linear Ft: 688 ft
Trench Width min 24" Max. Trench Bottom Depth 28" Gravel Depth N/A

☐ New System ☐ Repair ☒ Expansion System Type: I II III IV V VI
System Description: Gravity to PPBPS
Repair System Description: LPP PPBPS
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Route all plumbing to new Septic Tank Split flow of sewage— 1/4 goes to new Drainlines, 3/4 goes to existing Septic Drainfield (Suggest installing Filter

OK to utilized existing ST as an extra Settling tank for sewage prior to going to existing Drainfield.

INITIAL SITE SKETCH

See attached, approved plan by Rollans Soil & Environmental Services, PA. (dated 6/24/16)

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**

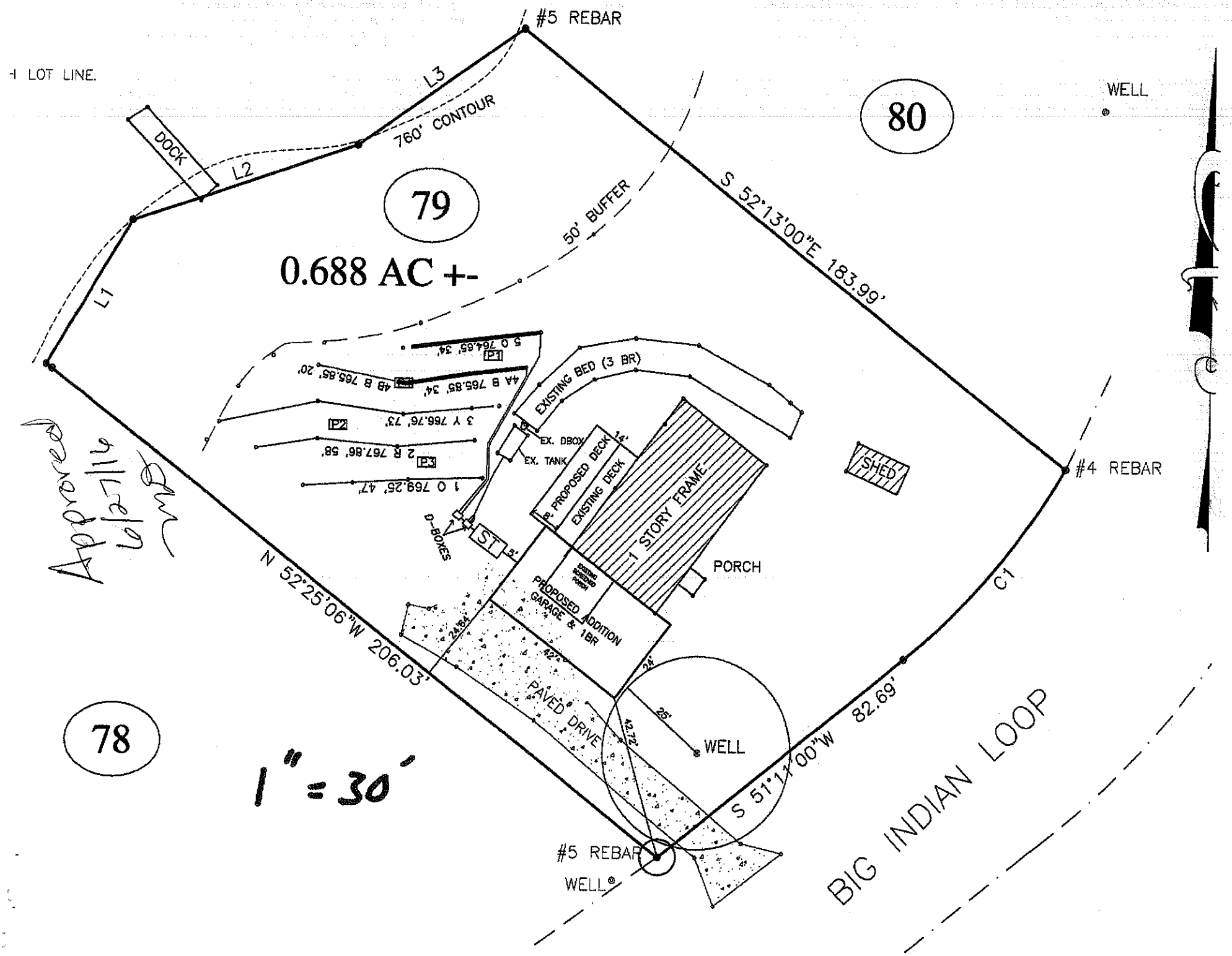
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 7/1/16 Installed by: F.J Ervin

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 6/28/16 OPERATION PERMIT by: Maria Dotson RS Date: 8/24/16

AUTHORIZATION TO CONSTRUCT by: Maria Dotson RS Date: 6/28/16 Existing System Inspected by: Date:

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


#5 REBAR
LOT LINE.
L3
760' CONTOUR
DOCK
L2
80
WELL
79
0.688 AC +-
50' BUFFER
S 52°13'00"E 183.99'
L1
EXISTING BED (3 BR)
EX. DBOX
EX. TANK
PROPOSED DECK
EXISTING DECK
1 STORY FRAME
SHED
#4 REBAR
D-BOXES
ST
PORCH
PROPOSED ADDITION GARAGE & 1BR
N 52°25'06"W 206.03'
PAVED DRIVE
C1
S 51°11'00"W 82.69'
WELL
78
1" = 30'
#5 REBAR
WELL
BIG INDIAN LOOP
Approved
6/27/14