IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216563

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

PIN # 4615-89-8948 (8948)

APPLICANT: RAY SHORT APPLICANT ADDRESS: PO Box 3792 Mooresville 28117

SITE ADDRESS: 4584 BARBER LOOP (454) Mooresville PHONE: 704-578-495 ALT. PHONE:

SITE DIRECTIONS: BSL, CHUCKWOOD, TL BARBER, on R

SUBDIVISION: WATERTREE LANDING SECTION: 3 LOT # 48 LOT AREA: 1.24AC DESIGN FLOW: 480 L.T.A.R.: .25 (.8R)

Septic Tank 1000 (gal) STB 825 Date 12-14-15

Pump Tank 1000 (gal) PT 302 Date 10-7-15

Pump Make ZOELLER Model N153 Serial #

Nitrification Fields 1 # Lines 4@120' Linear Ft: 480'

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: PM 25% REDUCTION

Repair System Description: LP PANEL BLOCK

Maintenance Agreement Required: ☐ YES ☑ NO

☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 4

☐ Business No. Persons

☐ Other No. Employees

☐ Slab ☑ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions:

CHECKED TANKS, LINES, SET 2' PH 2-22-16 ~20" TB

INITIAL SITE SKETCH

SEE PLAN FROM THE OAKS GROUP

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**

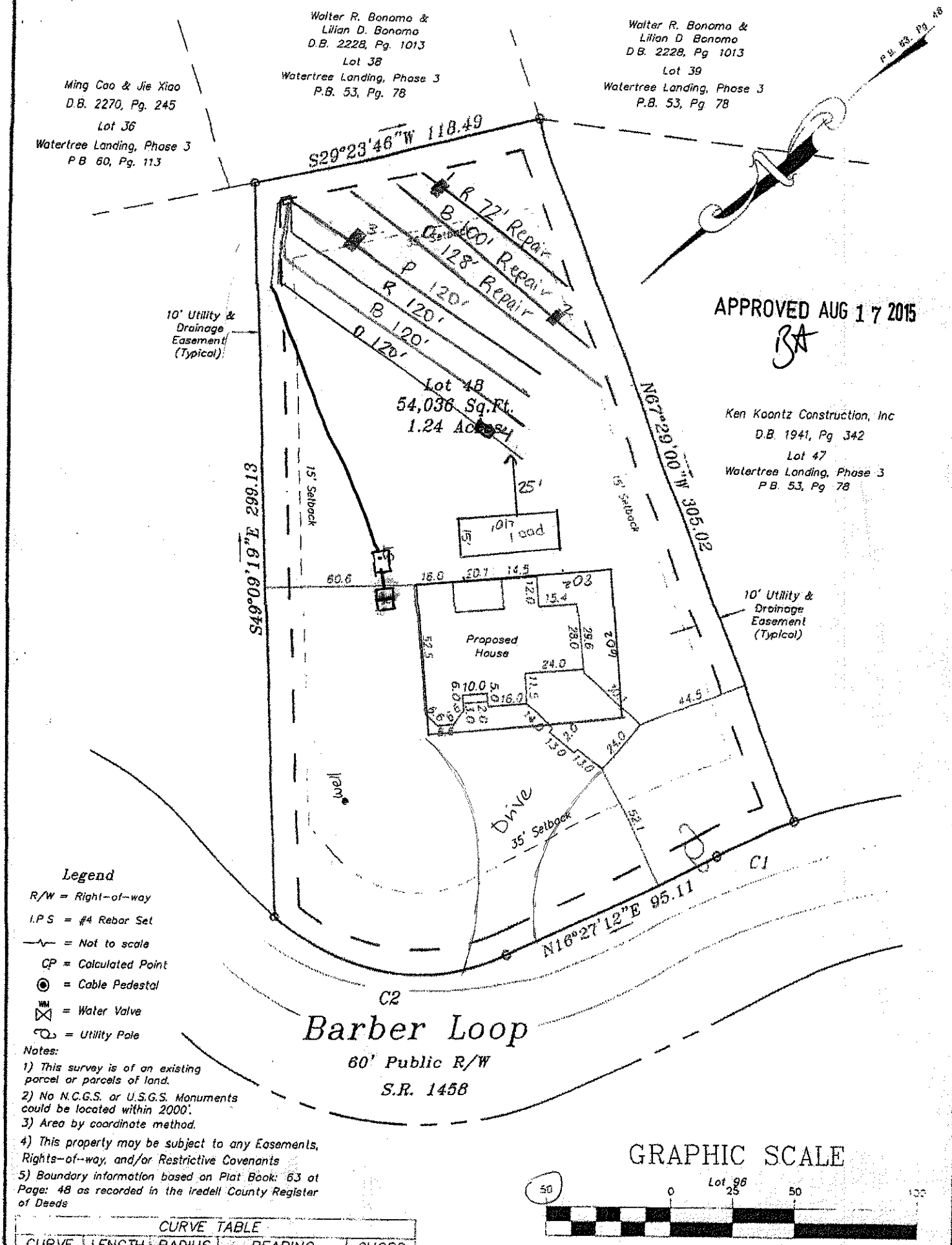
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 8/25/15 Installed by: ROWAN

IMPROVEMENT PERMIT by: Date: APPROVED AUG 21 2015 OPERATION PERMIT by: RS Date: 3/1/16

AUTHORIZATION TO CONSTRUCT by: APPROVED AUG 21 2015 Existing System Inspected by: Date:

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


Walter R. Bonomo & Lilian D. Bonomo
D.B. 2228, Pg. 1013
Lot 38
Watertree Landing, Phase 3
P.B. 53, Pg. 78
Walter R. Bonomo & Lilian D Bonomo
D.B. 2228, Pg 1013
Lot 39
Watertree Landing, Phase 3
P.B. 53, Pg 78
P.B. 63, Pg. 48
Ming Cao & Jie Xiao
D.B. 2270, Pg. 245
Lot 36
Watertree Landing, Phase 3
P B 60, Pg. 113
S29°23'46"W 118.49
R 72' Repair
B 100' Repair
C 128' Repair
P 120'
R 120'
B 120'
O 120'
10' Utility & Drainage Easement (Typical)
Lot 48
54,036 Sq.Ft.
1.24 Acres±
APPROVED AUG 17 2015
BA
Ken Koontz Construction, Inc
D.B. 1941, Pg 342
Lot 47
Watertree Landing, Phase 3
P B. 53, Pg 78
N67°29'00"W 305.02
S29°00'37"E 318.62
S61°00'45"E 61.60
15' Setback
5' Setback
25'
Road
Proposed House
60.6
18.0
20.1
14.5
12.0
15.4
28.0
29.6
52.5
24.0
10.0
16.0
44.5
13.0
25.0
Well
Drive
35' Setback
C1
C2
N16°27'12"E 95.11
Barber Loop
60' Public R/W
S.R. 1458
Legend
R/W = Right-of-way
I.P.S = #4 Rebar Set
= Not to scale
CP = Calculated Point
= Cable Pedestal
= Water Valve
= Utility Pole
Notes:
1) This survey is of an existing parcel or parcels of land.
2) No N.C.G.S. or U.S.G.S. Monuments could be located within 2000'.
3) Area by coordinate method.
4) This property may be subject to any Easements, Rights-of-way, and/or Restrictive Covenants
5) Boundary information based on Plat Book: 63 at Page: 48 as recorded in the Iredell County Register of Deeds
CURVE TABLE
CURVE LENGTH RADIUS BEARING CHORD
GRAPHIC SCALE
50 0 25 50 100
Lot 96