IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE [redacted]

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

PERMIT # 167812 PIN# 4750 719 ~~321~~ 363 DATE 6-11-2012

OWNER Adams Homes APPLICANT: Michael Athanas PHONE: Home/Cell # 704-576-3887 Business #

SITE ADDRESS 141 Mills Plantation Cir - Troutman OWNER / APPLICANT ADDRESS 10115 Bincey Ave Huntersville, NC

SITE DIRECTIONS Hwy 115/us21 North TR Shepherd Rd TL Houston TL Colonial Congress TL Mills Plantation on

SUBDIVISION GA Mills Plantation BLOCK / SECTION LOT # 39 LOT AREA DESIGN FLOW 480gpd L.T.A.R. .25 left

Septic Tank 1000 Gallons: STB 825 Date 5-11-17 ☒ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI

Pump Tank 1000 Gallons: PT 502 Date 6-17-17 System Description: Pump - 25% Reduction

Pump Make Zoeller Model M140 Serial # Repair System Description: Pump - Deep Sand lined Trench

No. Nitrification Fields: 1 No. Lines 10 Linear Feet 480 Maintenance Agreement Required ☐ YES ☒ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ 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 Refer to Proposed Septic plan by Michael Athanasa Associates

* will probably need 2 pressure manifold boxes

This replaces previous permit dated 2-13-2012

** Install ST/PT in for back corner of house as shown

INITIAL SITE SKETCH

See plan by Michael Athanas & Associates

Follow Complete Septic Plan proposed by Michael Athanas & Assoc

AS BUILT SKETCH

2" Supply Line

10 Ditches w/ 12CH each / 120CH Total

2 Rm as shown

1½" SCH 80 Taps

1" 10" PM Set Pump maxed out

CHECKED Septic Alarm & Breaker

* - See Existing System permit dated 6-30-16 for an updated/modified bedroom count - Tom Shuck

Location of the proposed Swimming Pool & Garage addition does not appear to impact the existing on-site septic system.** NOTE: Garage must be at least 5ft from Repair area & Pool Cut must be 15ft from Tanks

Date: 5-2-13 #176812

ICHD-Environmental Health Division

* See revised repair Area in plan by Michael Athanas rec. 4/29/13

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

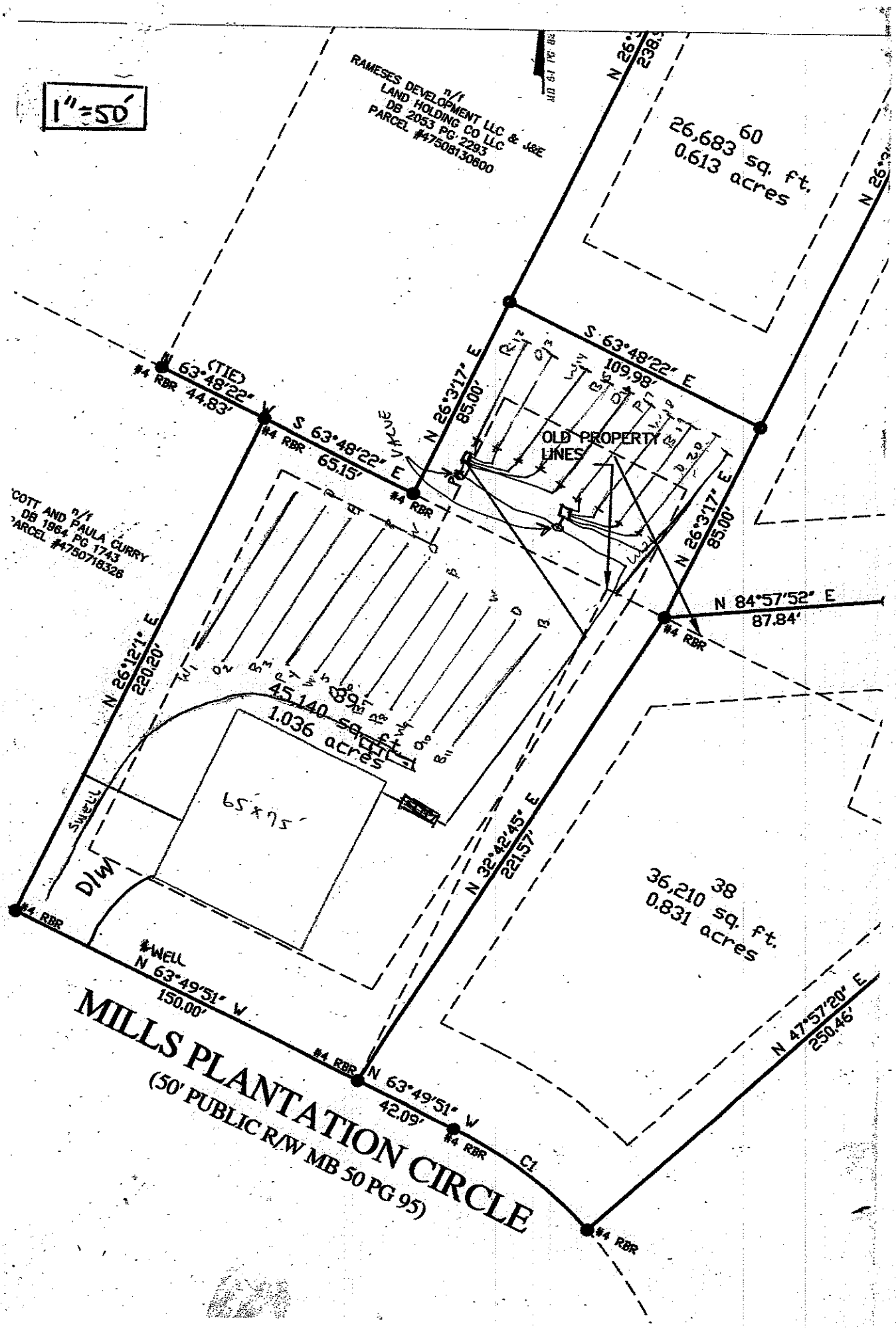
Owner / Applicant Signature: X Misty Calhoun Date 6/12/12 Installed by: Rowan Septic Tank

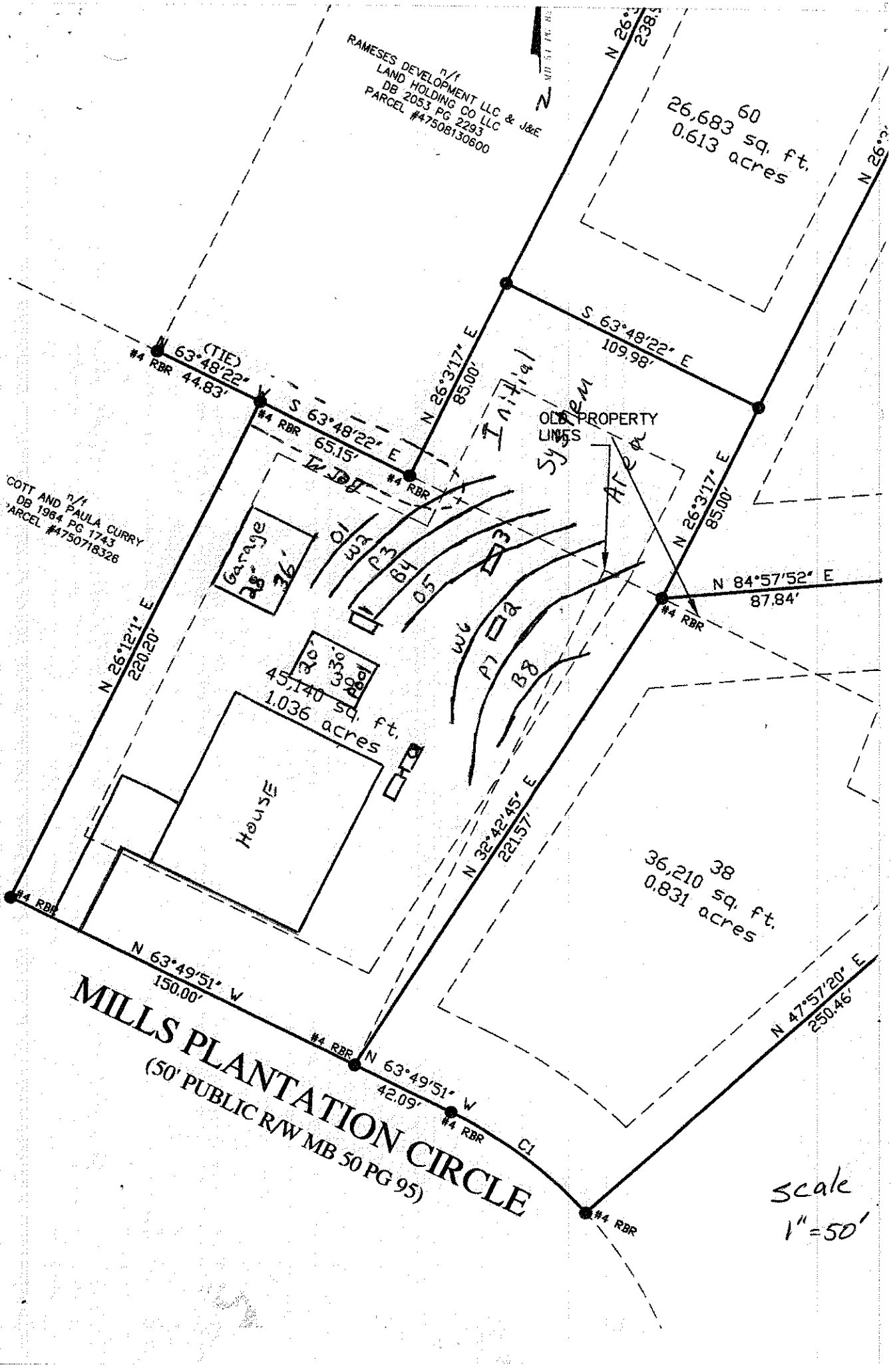
IMPROVEMENT PERMIT by: Maria Dotson REHS Date 6/12/12 OPERATION PERMIT by: REHS Date

AUTHORIZATION TO CONSTRUCT by: Maria Dotson REHS Date 6/12/12 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy -- Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant


1"=50'
RAMESES DEVELOPMENT LLC & J&E LAND HOLDING CO LLC
DB 2053 PG 2293
PARCEL #4750813080O
n/1
60
26,683 sq. ft.
0.613 acres
N 26°3'17" E
238.
N 26°3'17" E
85.00'
S 63°48'22" E
109.98'
(TIE)
#4 RBR
N 63°48'22" W
44.83'
#4 RBR
S 63°48'22" E
65.15'
#4 RBR
OLD PROPERTY LINES
N 26°3'17" E
85.00'
N 84°57'52" E
87.84'
#4 RBR
SCOTT AND PAULA CURRY
DB 1864 PG 1743
PARCEL #4750718328
N 26°12'1" E
220.20'
45,140 sq. ft.
1.036 acres
65'x75'
SEPTIC
D/W
#4 RBR
#WELL
N 63°49'51" W
150.00'
N 32°42'45" E
221.57'
38
36,210 sq. ft.
0.831 acres
N 47°57'20" E
250.46'
#4 RBR
N 63°49'51" W
42.09'
#4 RBR
C1
#4 RBR
MILLS PLANTATION CIRCLE
(50' PUBLIC R/W MB 50 PG 95)


n/f
RAMESES DEVELOPMENT LLC & J&E LAND HOLDING CO LLC
DB 2053 PG 2293
PARCEL #47508130600
60
26,683 sq. ft.
0.613 acres
N 26°3'17" E
238.
N 26°3'17" E
85.00'
S 63°48'22" E
109.98'
(TIE)
#4 RBR
N 63°48'22" W
44.83'
#4 RBR
S 63°48'22" E
65.15'
#4 RBR
OLD PROPERTY LINES
Initial System Area
n/f
COTT AND PAULA CURRY
DB 1964 PG 1743
PARCEL #4750718326
Garage
28' x 36'
N 26°12'1" E
220.20'
N 84°57'52" E
87.84'
#4 RBR
30' x 38'
45,140 sq. ft.
1.036 acres
House
N 32°42'45" E
221.57'
38
36,210 sq. ft.
0.831 acres
#4 RBR
N 63°49'51" W
150.00'
#4 RBR
N 63°49'51" W
42.09'
#4 RBR
C1
N 47°57'20" E
250.46'
#4 RBR
MILLS PLANTATION CIRCLE
(50' PUBLIC R/W MB 50 PG 95)
Scale
1" = 50'