IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 44974 PIN # 4760139921 3 DATE 10-31-08

OWNER or APPLICANT Billy Allen PHONE: Business Home: 704-664-2077

OWNER or APPLICANT ADDRESS 141 B Ramsey Drive, Mooresville 28117

LOCATION / DIRECTIONS Oswalt Amity Rd to Bethesda Rd to Northlake - pool house

SUBDIVISION North Lake (Clubhouse) BLOCK / SECTION 1 LOT # 75 LOT AREA DESIGN FLOW 5x80=400 L.T.A.R. .3

Septic Tank 1500 Gallons: STB 1884 Date 8-19-08

Pump Tank 1500 Gallons: PT 4977 Date 7-18-08

Pump Make Gould Model WC0512HN Serial # K08121930

Nitrification Field No Fields 1 No Lines 3 Linear Feet 336

Trench Width 36" Max. Trench Bottom Depth 30" Gravel Depth 12" min GRAVITY PRESSURE

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

System Description: 25% pump - pm

Repair System Description: 50% Low Pro

Maintenance Agreement Required ☒ YES ☑ NO

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

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions

This permit replaces permit issued on 2-7-2008

1/2 Rise

230 Volts

INITIAL SITE SKETCH

See design by Rolline Soil and Environmental

Comments / Conditions

* Must Remove Rocks and grade to less than 2% slope

Pipe HC to drywell

* must Rake and line side walls

* Material must Refer to Information for installer.

* Flow Equalization Panel

Blue Polylock

Septic Heater - Riser

Pump Vault - Riser

Supply line to 60" and sleeved

✓ Liquid ✓ PM

✓ HWAS ✓ pump

11/17/08

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.

☐ IMPROVEMENT PERMIT w / plat valid without expiration ☐ IMPROVEMENT PERMIT w / 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 11/2/08

Improvement Permit by: Date 10-31-08

Authorization to Construct by: Date 11-3-08

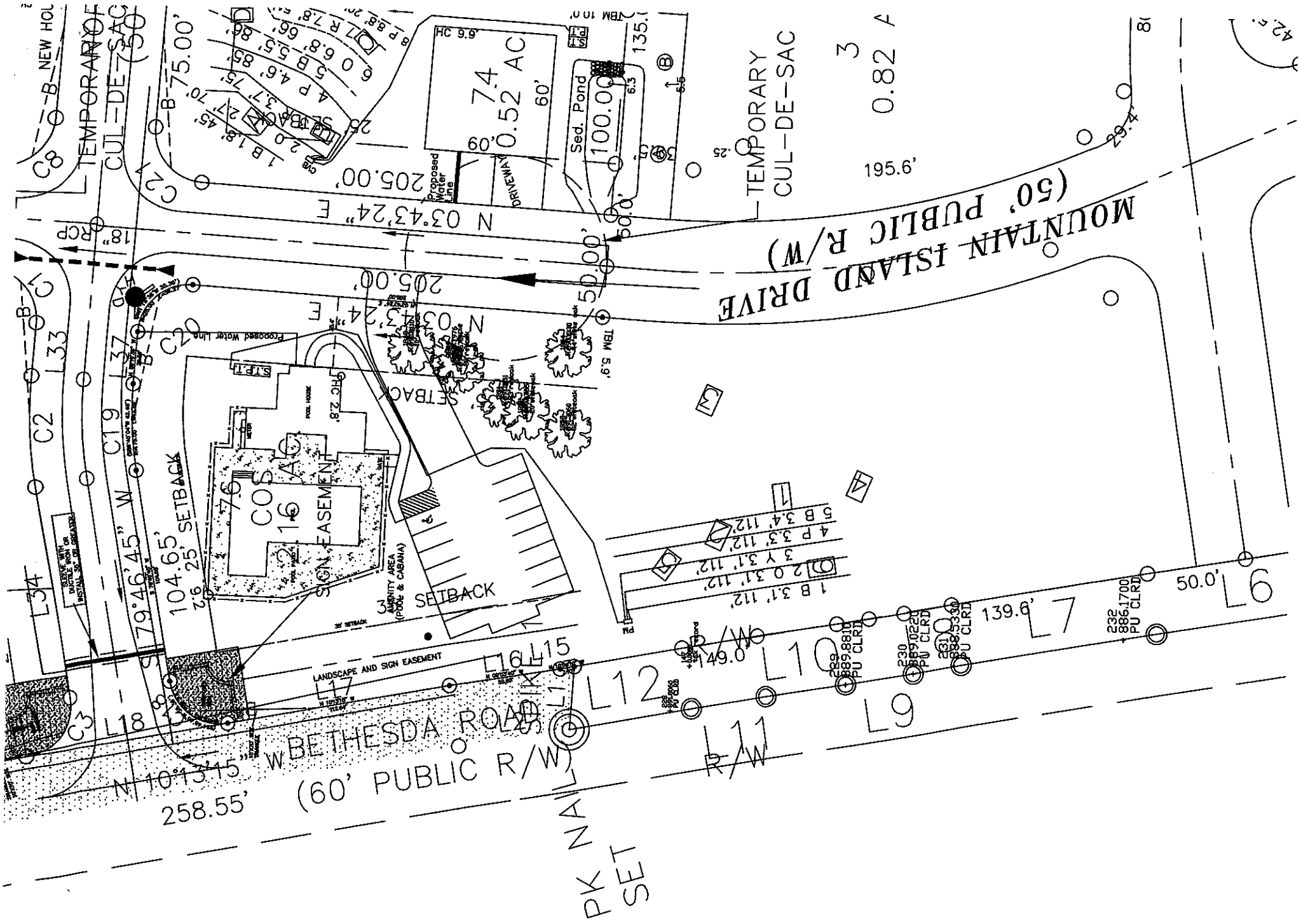
Installed by: Hallman Construction Co # 2025

Operation Permit by: Steve Henrick Date: 1-21-09

Existing System Inspected by: 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


TEMPORARY
CUL-DE-SAC
MOUNTAIN ISLAND DRIVE
(50' PUBLIC R/W)
N 03°43'24" E
205.00'
50.00'
7.4
0.52 AC
60'
Proposed Water Line
DRIVEWAY
Sed. Pond
100.00'
195.6'
0.82 AC
C1
C2
C3
C8
C19
C20
L33
L34
L37
79°46'45" W
104.65'
SETBACK
SIGN EASEMENT
AMENITY AREA (POOL & CABANA)
LANDSCAPE AND SIGN EASEMENT
139.6'
149.0'
50.0'
L6
L7
L9
L10
L11
L12
L15
L16
L17
L18
N 10°13'15" W
258.55'
BETHESDA ROAD
(60' PUBLIC R/W)
PK NAIL SET