IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 162938 PIN # 4626 73 9305 DATE August 17, 2010

OWNER or APPLICANT Kimberly Garland / Testa PHONE: Business 704-892-2995 Home:

OWNER or APPLICANT ADDRESS 19901 W. Catawba Ave. Mooresville

LOCATION / DIRECTIONS Brawley Sch. Rd. TR South fork TR Kapp Place TR East Callicutt Trail TR Tannenbaum Ct.

SUBDIVISION The Farms BLOCK / SECTION 1 LOT # 34 LOT AREA 1.25Ac. DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft²

Septic Tank 1500 Gallons: STB 338 Date 8-17-10

Pump Tank 1500 Gallons: PT 477 Date 10-7-11

Pump Make GOULDS Model WE0312MU Serial # 1/3

Nitrification Field No Fields ____ No Lines 6* Linear Feet 420 total*

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

☒ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI

System Description: 25% Reduction pump PM

Repair System Description: 50% Reduction LP 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: Maintain 25' setback from any foundation drain

* 3 lines, 210 ft. to be installed. 3 lines existing

Comments / Conditions

INITIAL SITE SKETCH

Abandon existing pressure manifold and supply lines

See Plan from Kathleen M. Saunders, LSS Soil / Site Evaluations

Approved by ICHD

Aqua Works Pressure Bell Used

Sim/Tech Filter Used

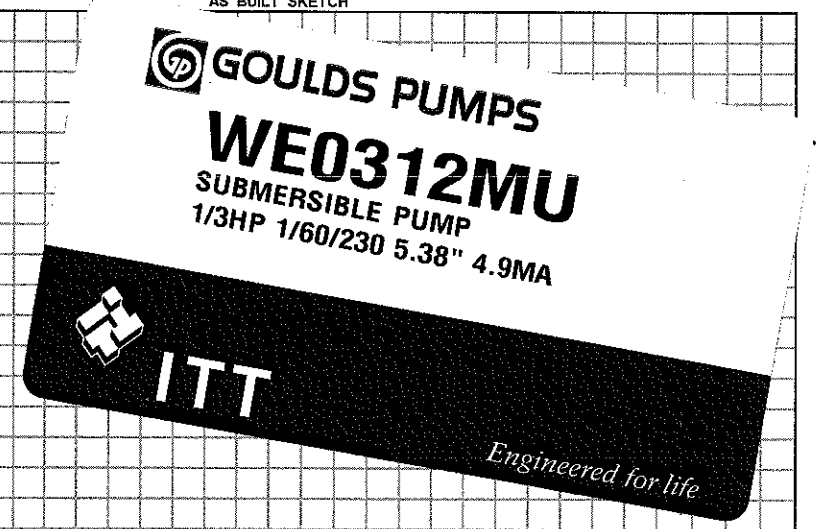
Bottom 2 Lines Abandond (Added 2@70')

New PM Set > 15' From Pool

Quik 4 Used

25' PM Set

AS BUILT SKETCH



Location of the proposed Pool addition does not appear to impact the existing on-site septic system.**NOTE: [signature] REHS

Date: 8-24-11

ICHD-Environmental Health Division

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: Kathleen Saunders Date 8-18-10

Improvement Permit by: Judy Melville Date 8-18-10

Authorzation to Construct by: Judy Melville Date 2-15-11

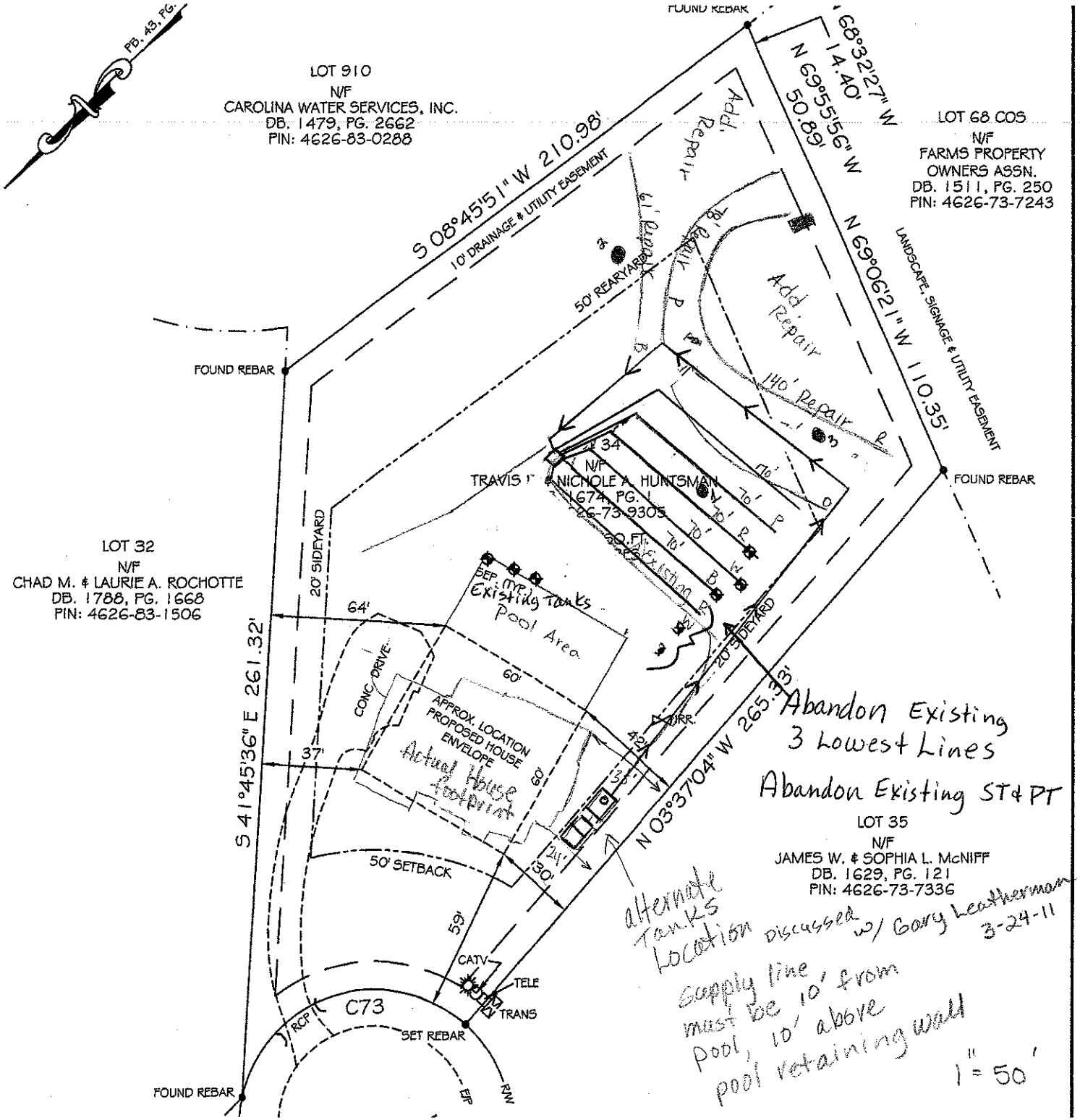
Installed by: Gary Leatherman

Operation Permit by: [signature] REHS Date: 8-4-11

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



Approved ICHD
8-17-10 gm
See site plan submitted for AC →