New ST only

IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☑ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 169105 PIN # 4658-14-1301 DATE 1-3-12

OWNER CHARLES WALTERS APPLICANT: SAME PHONE: Home/Cell # 704-749-9400 Business #

SITE ADDRESS 309 CORNELIUS RD OWNER / APPLICANT ADDRESS SAME

SITE DIRECTIONS 21N, TL CORNELIUS, ON L

SUBDIVISION — BLOCK / SECTION — LOT # — LOT AREA 1 AC DESIGN FLOW 360 L.T.A.R.

Septic Tank 1000 Gallons: STB 794 Date 10-7-11

Pump Tank — Gallons: P T — Date —

Pump Make — Model — Serial # —

No. Nitrification Fields: — No. Lines — Linear Feet —

Trench Width EXISTING Max. Trench Bottom Depth — Gravel Depth —

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

System Description: TANK

Repair System Description:

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3

☐ Business No. Persons —

☐ Other No. Employees —

☐ Slab ☐ Crawl Space

☒ Basement w/plumbing ☐ Basement w/o plumbing

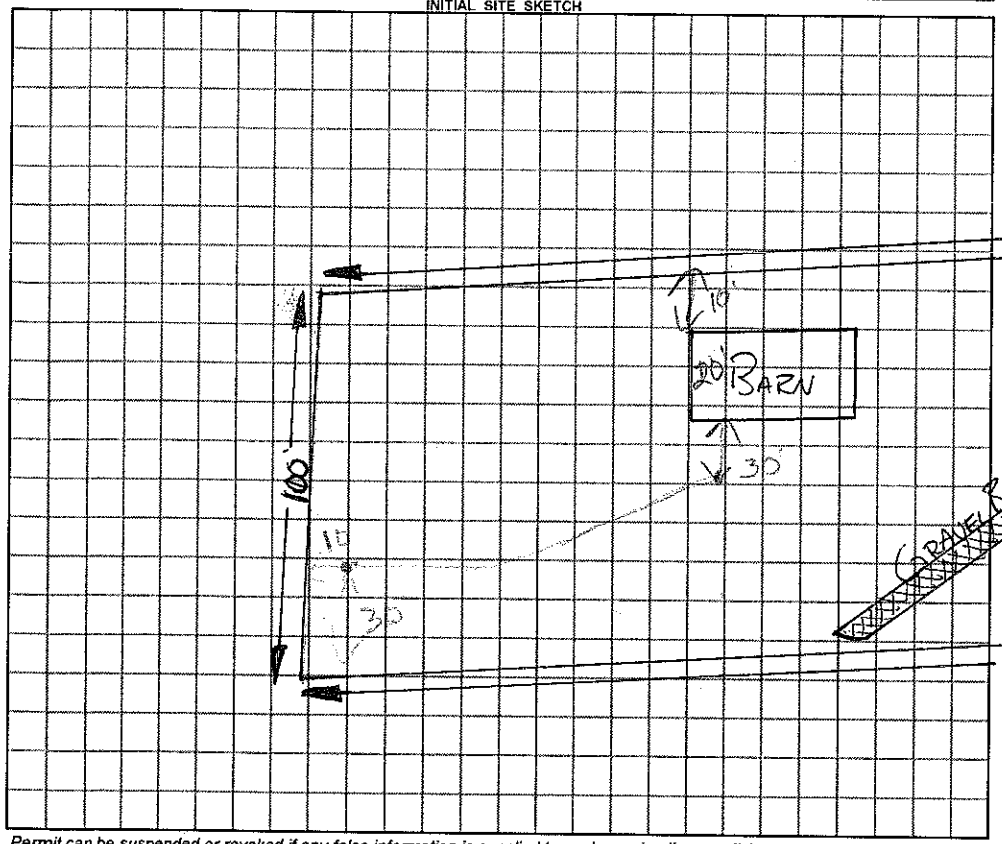
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions ① INSTALL NEW TANK AS SHOWN

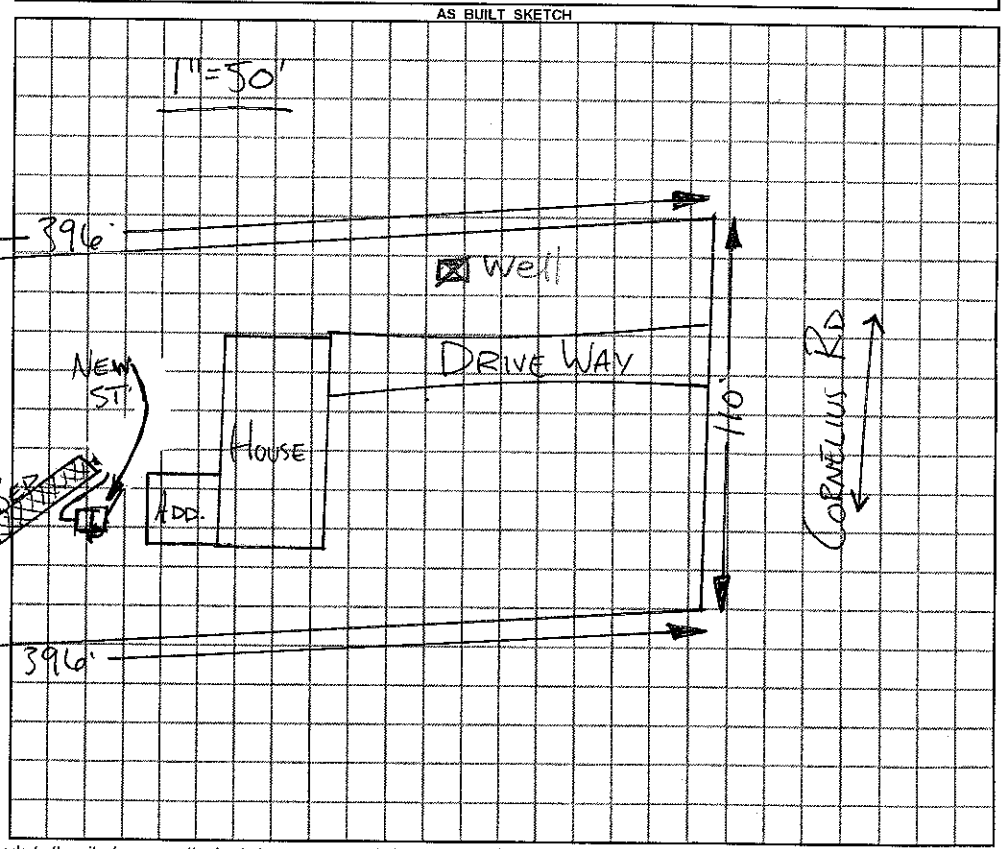
② RECOMEND PUMP, CRUSH & FILL OLD TANK

REMOVING ONE BEDROOM & ADDING ANOTHER

INITIAL SITE SKETCH



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

Owner / Applicant Signature: Charles Walters Date —

IMPROVEMENT PERMIT by: REHS Date 1-3-12

AUTHORIZATION TO CONSTRUCT by: REHS Date 1-3-12

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

Installed by: ORRISON

OPERATION PERMIT by: REHS Date 1-9

Existing System Inspected by: REHS Date —

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

2:30-3:00

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # Repair 174248 PIN # 4658141301 DATE 6-29-2012

OWNER or APPLICANT Charles Walters PHONE: Business Home: 704 249 9400

OWNER or APPLICANT ADDRESS 309 Cornelius Rd Mooresville NC 28117

LOCATION / DIRECTIONS US 21 N TL Cornelius on left right before Silverling

SUBDIVISION BLOCK / SECTION LOT # LOT AREA ~1AC DESIGN FLOW 480gpd L.T.A.R. .3

Exist / New

Septic Tank 1000 Gallons: STB Date

Pump Tank 1000 Gallons: PT 27 Date 7-30-12

Pump Make Goulds Model WED511H Serial #

Nitrification Field No Fields 1 No Lines 4 Linear Feet 400ft.

Trench Width 36" Max. Trench Bottom Depth 30" Gravel Depth N/A

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

System Description: Gravity - Convent. Bed

Repair System Description: Pump - 25% Reduction

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: Keep Septic System at least 5ft from PL & 50' from any well

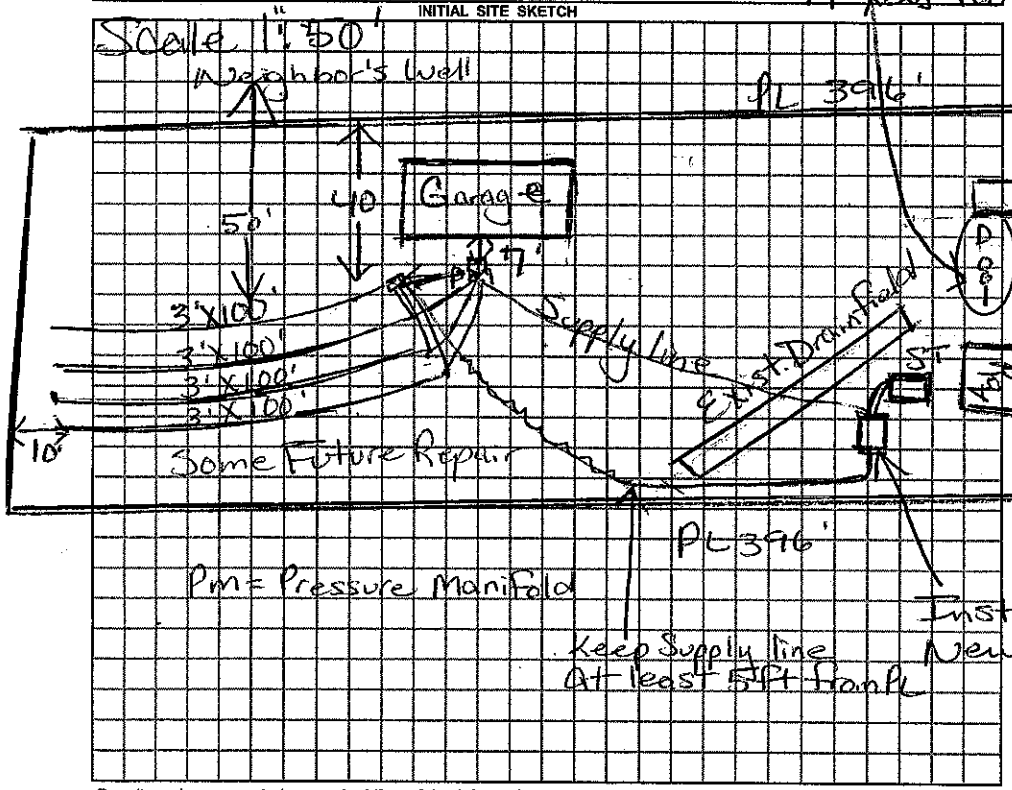
14'X28' Pool

Comments / Conditions: OK to install in 3 lines @ 133Ft ea. Divert Storm/Surface water Away from ST & PT

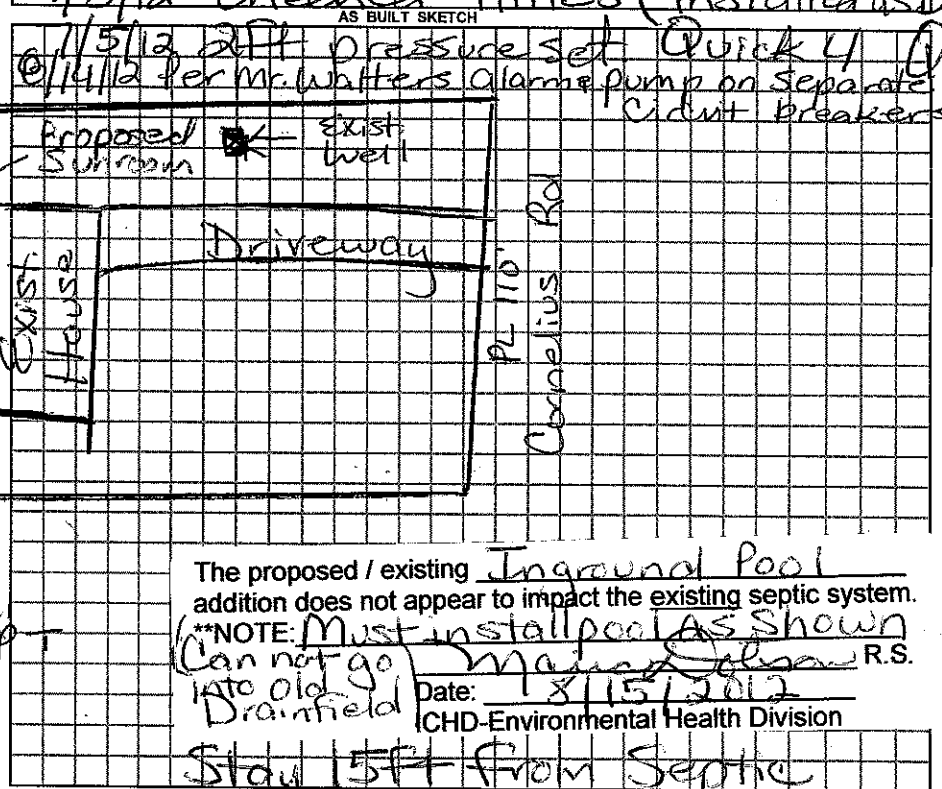
7/3/12 Checked 4 lines (installed as Drawn

8/14/12 2Hp Pressure set Quick 4 Quick 4 per Mr. Walters alarm & pump on separate Cidcuit breakers

INITIAL SITE SKETCH



AS BUILT SKETCH



The proposed / existing Inground Pool addition does not appear to impact the existing septic system.

**NOTE: Must install pool AS Shown Can not go into old Drainfield

Maiva H. Gibson R.S.

Date: 8/15/2012

ICHD-Environmental Health Division

Stay 15Ft from Septic

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☐ *IMPROVEMENT PERMIT valid for 60 mos.* ☐ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: Charles Walters Date 7/2/12

Improvement Permit by: Maiva H. Gibson Date 6/29/2012

Authorization to Construct by: Maiva H. Gibson Date 6/29/2012

Installed by: C. Wayne Orbison

Operation Permit by: Maiva H. Gibson R.S. Date: 8/14/12

Existing System Inspected by: Date:

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WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant

2:30-3:00

IREDELL COUNTY HEALTH DEPARTMENT

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SUBDIVISION Exist BLOCK / SECTION LOT # LOT AREA +/- 1AC DESIGN FLOW 480gpd L.T.A.R. .3

New

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Pump Make Goulds Model WED511H Serial #

Nitrification Field No Fields 1 No Lines 4 Linear Feet 400Ft.

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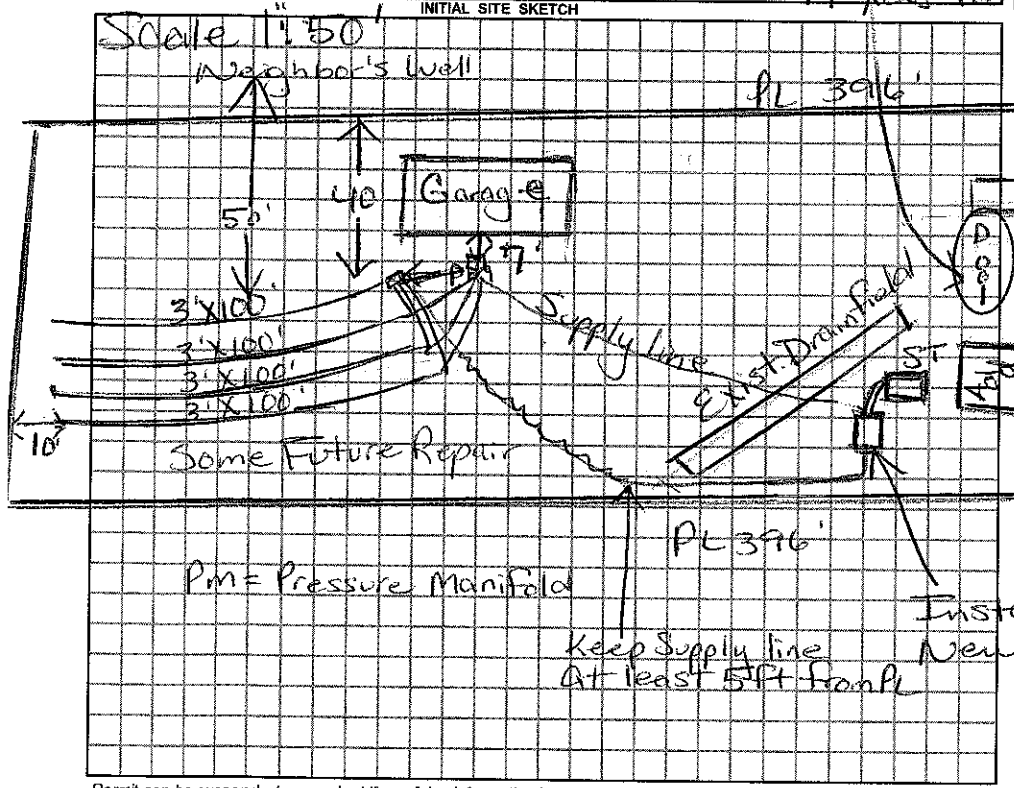
☒ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions Keep Septic System at least 5ft from PL & 50' from any well 14'X28' Pool

Comments / Conditions ACK to install in 3 lines @ 133Ft ea. Direct Storm/Surface water away from S.F & P.T 7/3/12 Checked 4 lines (installed as Drawn) 1/5/12 2Hp pressure set Quick 4 Quick 4 @ 1/4/12 per Mr. Walters alarm & pump on Separate Circuit breakers

INITIAL SITE SKETCH



AS BUILT SKETCH

The proposed / existing Sunroom addition does not appear to impact the existing septic system.

**NOTE: Any Building must be at least 5Ft from Septic

Wayne Dotson R.S.

Date: 8/3/2012

ICHD-Environmental Health Division

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Owner / Applicant Signature: Charles Walters Date 7/2/12

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Authorization to Construct by: Maiwayne Dotson Date 6/29/2012

Installed by: C. Wayne Orbison

Operation Permit by: Maiwayne Dotson R.S. Date: 8/14/12

Existing System Inspected by: Date:

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