IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 159762 PIN # 4624-67-5150 DATE 8-17-10

OWNER or APPLICANT FRANCIS & DAVID BENDERT PHONE: Business 704-660-5062 Home: JOHN PAUL BUILDERS

OWNER or APPLICANT ADDRESS 288 GREYFRIARS RD MOORESVILLE 28117

LOCATION / DIRECTIONS BSR, GREYFRIARS

SUBDIVISION GREYFRIARS COVE BLOCK / SECTION LOT # 8 LOT AREA .44AC DESIGN FLOW 480 GPD L.T.A.R. .3

Septic Tank Ex. 1000 Gallons: STB Date

Pump Tank Ex 1000 Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 2 Linear Feet 108'

Trench Width 24-36" Max. Trench Bottom Depth 36" Gravel Depth SAND

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

System Description: LP- PANEL BLOCK

Repair System Description: SAME

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

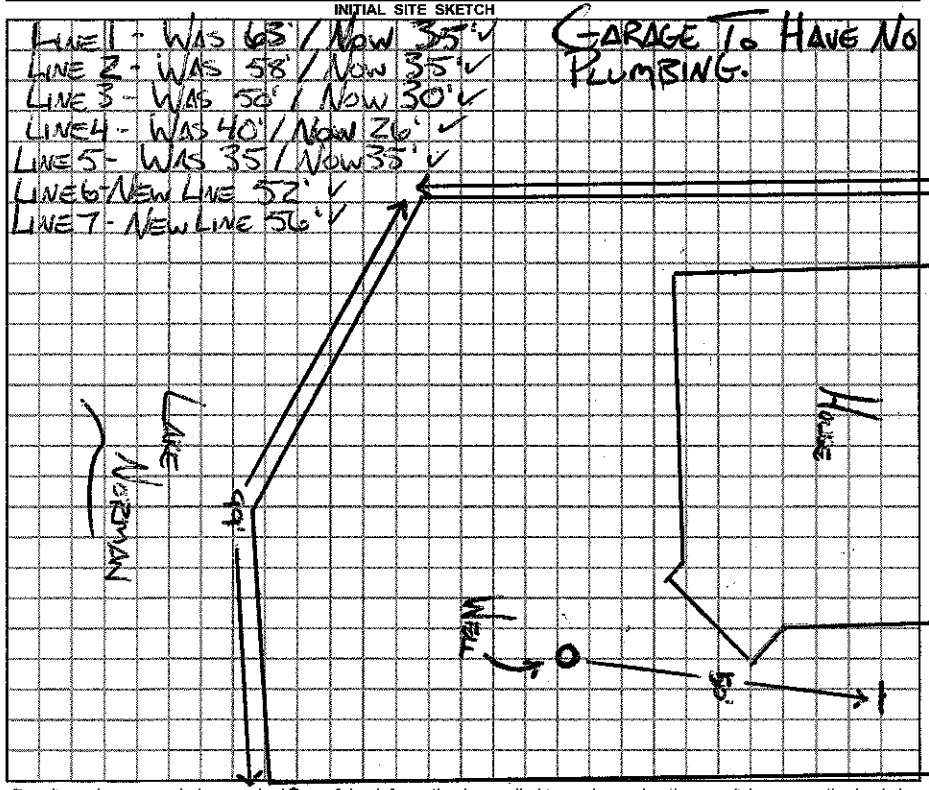
Comments / Conditions 1) SHORTEN LINES 1-4 TO SHOWN LENGTH 2) ADD LINES 52' & 56' AS SHOWN 3) PUMP TANK NEEDS IN-LINE FILTER 4) 1 VALVE @ END OF EACH LINE

Comments / Conditions DETACHED INSTALLED NEW SIMTECH, GARAGE CHECKVALVE & BALL VALVE 2" SUPPLY LINE FLUSHED OUT EXISTING LINES BEFORE PRESSURE TEST

INITIAL SITE SKETCH

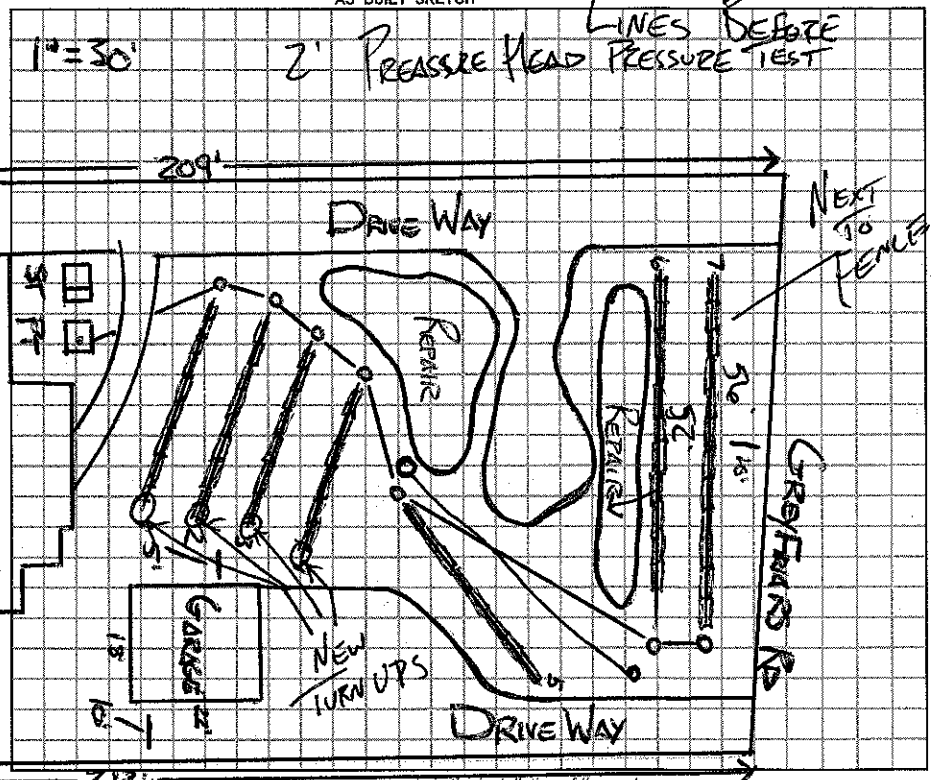
LINE 1 - WAS 65' / NOW 35' ✓
LINE 2 - WAS 58' / NOW 35' ✓
LINE 3 - WAS 50' / NOW 30' ✓
LINE 4 - WAS 40' / NOW 26' ✓
LINE 5 - WAS 35' / NOW 35' ✓
LINE 6 NEW LINE 52' ✓
LINE 7 - NEW LINE 56' ✓

GARAGE TO HAVE NO PLUMBING.



AS BUILT SKETCH

1"=30' 2' PRESSURE HEAD PRESSURE TEST



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 9/2/10

Improvement Permit by: REHS Date 8-16-10

Authorzation to Construct by: REHS Date 8-16-10

Installed by: ROWAN SEPTIC TANK

Operation Permit by: REHS Date: 17-10-10

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