ZOOTASTIC

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 158057 PIN # 4751-12-5883 DATE NOVEMBER 2, 2009

OWNER or APPLICANT SCOTTIE BROWN PHONE: Business Home: 704-309-5564

OWNER or APPLICANT ADDRESS 448 PILCH ROAD, TROUTMAN NC 28166

LOCATION / DIRECTIONS I-77 S TL AMITY HILL RD, TR PILCH RD, ON RIGHT AT BOX # 448

SUBDIVISION Lot 33 BLOCK / SECTION LOT # 3+4 LOT AREA 33 Acres DESIGN FLOW 925 L.T.A.R. 0.30 gpd/ft²

Septic Tank 2000 Gallons: STB 2500 Date 11-18-09

Pump Tank 2000 Gallons: PT 500 Date 11-18-09

Pump Make Goulds Model VG05111 Serial # 1PU05114

Nitrification Field No Fields 1 No Lines 8 Linear Feet 776

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ GRAVITY ☑ PRESSURE

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

System Description: 25% REDUCTION, PRESS. MAN.

Repair System Description: 50% REDUCTION LOW-PRESS.

Maintenance Agreement Required ☐ YES ☑ NO

☐ Residence No. Bedrooms

☐ Business No. Persons

☐ Other No. Employees 12

☑ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☑ Community

Comments / Conditions: INSTALL 25% REDUCTION SYSTEM ON CONTOUR AS FLAGGED. SEE ATTACHED SHEETS FOR PUMP AND PRESSURE MANIFOLD REQUIREMENTS

Comments / Conditions

Line 1 - Installed in Primary
Line 2 - Wet; misters conditions
Line 3
Line 4
Line 5
Line 6
Line 7
Line 8

Red Jet Tech
Septic Maker
1/2 hose pump
Pump Rocker Risers

Told Owner System should not be installed in Rain - Should wait for Rain Cutting

INITIAL SITE SKETCH

SYSTEM SIZED AT 12 EMPLOYEES AND 5200 SF RETAIL SPACE AREA

SEE ATTACHED "FAST TRACK" SITE SKETCH PREPARED BY PAUL PENNINGER, LSS, S&ME

AS BUILT SKETCH

11-18-09

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 were 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: 11-2-09 Date 11-2-09

Improvement Permit by: STEVE HEDRICK Date 11-2-2009

Authorization to Construct by: STEVE HEDRICK Date 11-2-2009

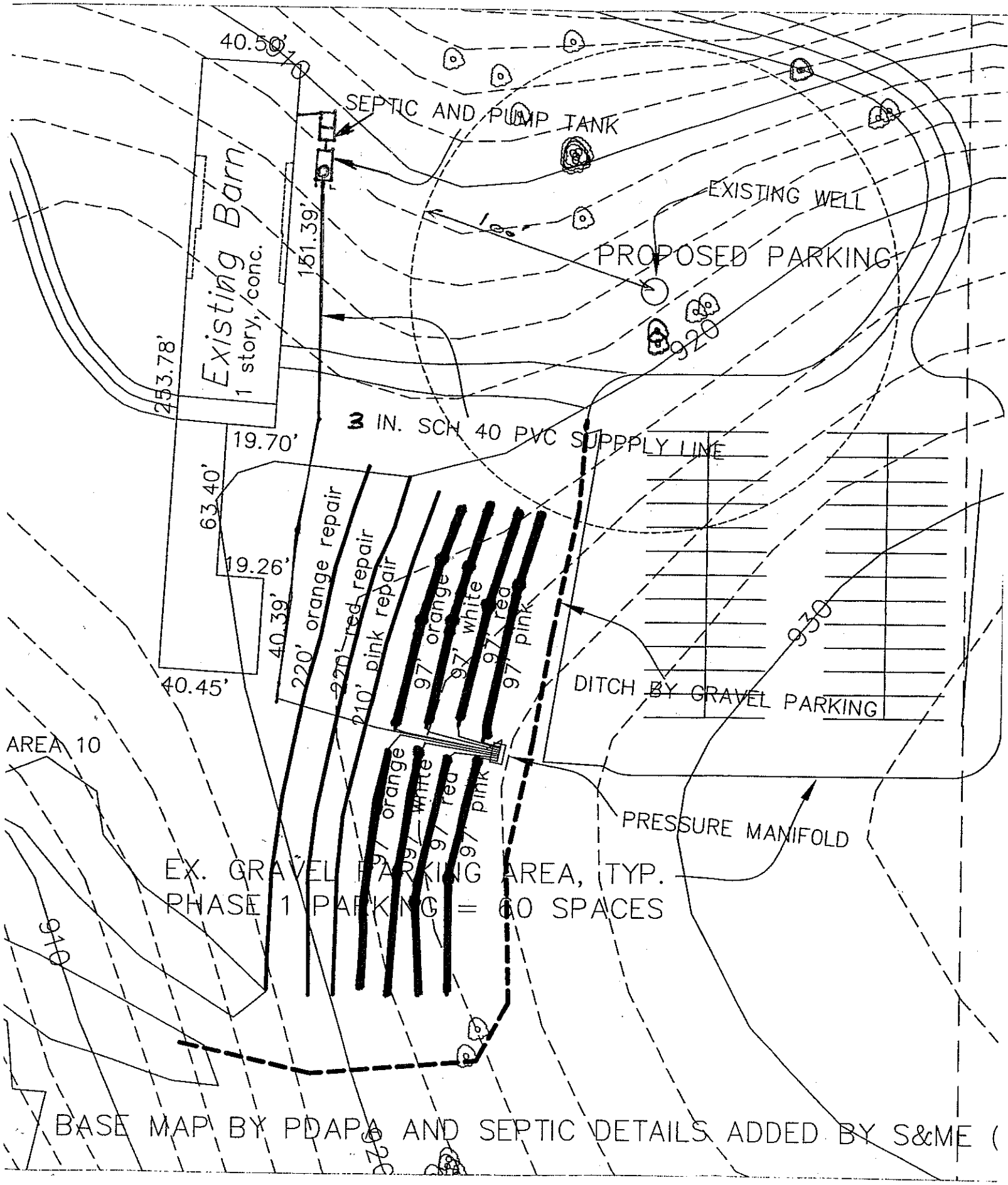
YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

Installed by: Trent Craig Thompson

Operation Permit by: Date: 1-15-10

Existing System Inspected by: Date:

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


40.50'
SEPTIC AND PUMP TANK
EXISTING WELL
PROPOSED PARKING
Existing Barn
1 story, conc.
151.39'
253.78'
920
3 IN. SCH 40 PVC SUPPPLY LINE
19.70'
63.40'
19.26'
40.39'
40.45'
220' orange repair
220' red repair
210' pink repair
97' orange
97' white
97' red
97' pink
930
DITCH BY GRAVEL PARKING
AREA 10
PRESSURE MANIFOLD
EX. GRAVEL PARKING AREA, TYP.
PHASE 1 PARKING = 60 SPACES
910
BASE MAP BY PDAPA AND SEPTIC DETAILS ADDED BY S&ME (