IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 132201 PIN# 4730-36-5354-018 5423 DATE 11-2-05

OWNER OR CONTRACTOR SUMMERWOOD HOMES PHONE: Business 704-799-8085 Home

ADDRESS 173 WEST MARANTA RD MOORESVILLE, NC 28115

LOCATION 21 SOUTH (R) PERTH (R) STATE PARK (L) FLOWING WATER 300 LOT ON RT

SUBDIVISION TWIN CREEKS BLOCK / SECTION LOT 18 LOT AREA .176AC SITE CLASS PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 1007 Date 8-14-06
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet EQ-1600 Linear Feet 400'
No Lines 4 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair System Type: I (II) III, IV, V, VI
System Description: GRAV 25% REDUCT
Repair System Description: LP 50% REDUCT
Maintenance Agreement Required: ☐ Yes ☒ No

☐ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees
☐ Other

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☐ Public ☒ Community

Comments:/Conditions: (1) GRADE OUT OLD FIELD TERRACE SO SURFACE H2O DOES NOT STAND OVER LINE (2) IP ONLY UNTIL HOUSE PLANS ARE SUBMITTED

Comments:/Conditions: (3) Approved 3 BEDROOM PLAN ON 11-7-05 SYSTEM IS SIZED FOR A 4 BEDROOM SYSTEM BOWCO Filter INSTALLED AS DRAWN First 3 LINES HAS 11/2" FALL ALLOWABLE

INITIAL SITE SKETCH

SEE Attached FAST-TRACK PLAN SUBMITTED BY ROLLINS SOIL + ENVIRONMENTAL SERVICES

AS BUILT SKETCH BY RULES

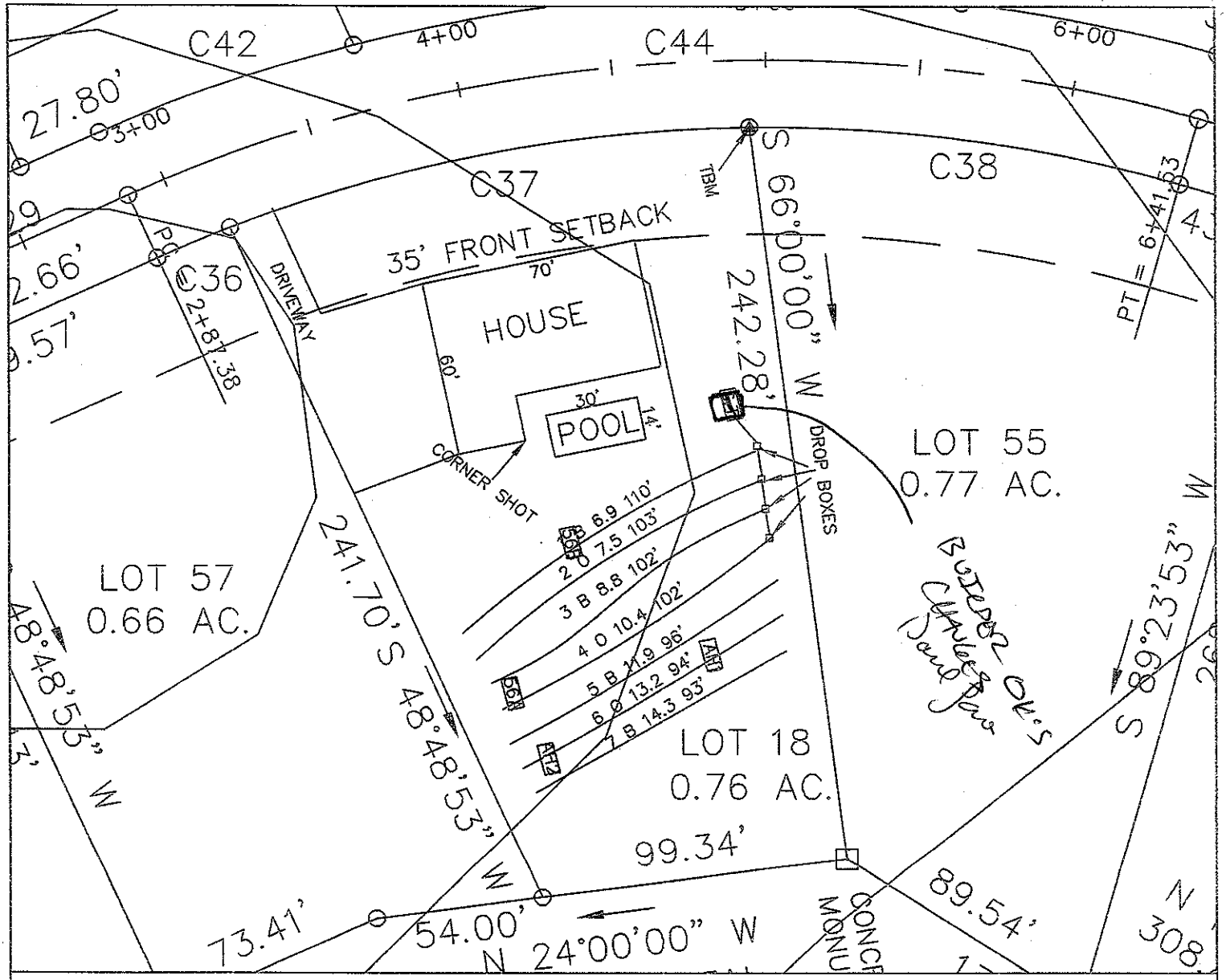
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: [signature] date 11/7/05 Installed by: BARNES GRADING

Improvement Permit by: [signature] RS date 11-2-05 Operation Permit by: [signature] RS date 9/26/06

Authorization to Construct by: [signature] RS date 11-7-05 Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- Unsuitable areas.
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well Location.

GRAPHIC SCALE
1" = 50'

50 0 50 100

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

[redacted]

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: SUMMERWOOD HOMES. / TWIN CREEKS LOT #8

LOCATION/DATE: STATE PARK ROAD IREDELL COUNTY, NORTH CAROLINA OCTOBER 2005

JOB #: 01-1145
FILE: C:\JOBS\01-1145
PROJECT MGR.: B.F.
FIELD WORK: B.F. & A.P.
DRAWN BY: S.A.R. & B.F.