IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 141662 PIN# 4730465373 DATE 8/31/07

OWNER OR APPLICANT Foothills LAND DEV PHONE: Business 828-322-3080 Home 704-309-9173

ADDRESS 52 RIVER PT CT HICKORY NC 28601

LOCATION PORTH (R) State PARK (L) TWIN CREEK (L) Winding Creek 2ND LOT ON LEFT

SUBDIVISION TWIN CREEK BLOCK / SECTION II LOT 25 LOT AREA .159 AC SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1200 Gallons: STB 1369 Date 8-30-07

Pump Tank: 1200 Gallons: PT 1499 Date 9-4-07

Pump Make: Goulds Model WE0311M Serial No.

Nitrification Field: No Fields 1 Square Feet EQ=1600' Linear Feet 300'

No Lines 6 Trench Width 24" Max Trench Bottom Depth 28" Gravel Depth — N/A Gravity

[X] New System [ ] Repair [ ] Expansion System Type: I II (III) IV V VI

System Description: Pump 50% REDUCTION

Repair System Description: PUMP 50% REDUCTION

Maintenance Agreement Required: [ ] Yes [X] No

[X] Pressure [ ] Slab [X] Crawl Space [ ] Basement w/plumbing [ ] Basement wo/plumbing

[X] House/Mod. Home No. Bedrooms 4

[ ] Mobile Home No. Persons 8

[ ] Business No. Employees

[ ] Other

Water Supply: [ ] Individual [X] Public [ ] Community

Comments/Conditions: (1) This is an intermediate Fast Track REDRAW, NEW SOILS WORK WAS NOT PERFORMED. Previous Soil EVALUATION Performed By Steve Hedrick R.S., Program Specialist. (2) KEEP BACK OF HOME CUT

INITIAL SITE SKETCH

SEE ATTACHED FAST TRACK DESIGN BY Steve Price SREC CONSULTANTS, PA

Comments/Conditions: OF GROUND AND BACKFILL FOR POSITIVE DRAINAGE AWAY FROM REPAIRS, IF REQUIRED (3) NOTE Minimum TANK SIZES OF 1200 GALLONS

AS BUILT SKETCH

LC V'D 11-16-07 ELECTRICAL FLOATS ALARM

SimTech Filter Installed

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 8/31/07 Installed by: Leatherman

Improvement Permit by: [signature] date 8/31/07 Operation Permit by: [signature] date 11-16-07

Authorization to Construct by: [signature] date 9/7/07 Existing System Inspection by: date

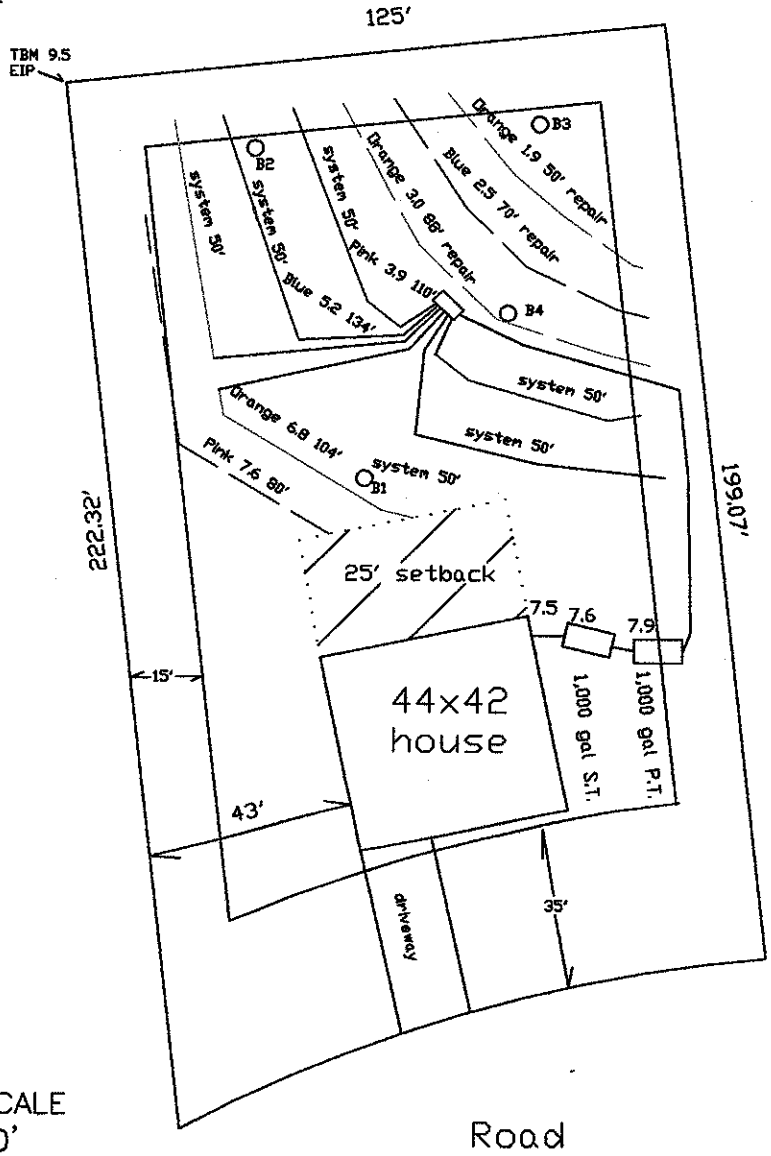
HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE 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 TOPOGRAPHIC IRREGULARITIES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:

1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.

See accompanying S&EC report.

Not A Survey



GRAPHIC SCALE
1" = 40'

40 0 40 80

SHEET 1 OF 1	SHEET TITLE: SOIL/SITE SUITABILITY SKETCH MAP	PROJECT NAME: Unilever Eng Iredell County Lots IREDELL COUNTY, NORTH CAROLINA 6/18/07	S&EC	Soil & Environmental Consultants, PA 826 LaPhilip Court, Suite C ▪ Concord, North Carolina 28025 ▪ Phone (704)720-9483 ▪ Fax (704) 720-9406	FILE Y:\Unilever\	1" = 40'	S.P. FIELD WORK	S.P. DRAWN BY	S.P. PROJECT MGR.	# S-1991 PROJECT NO.