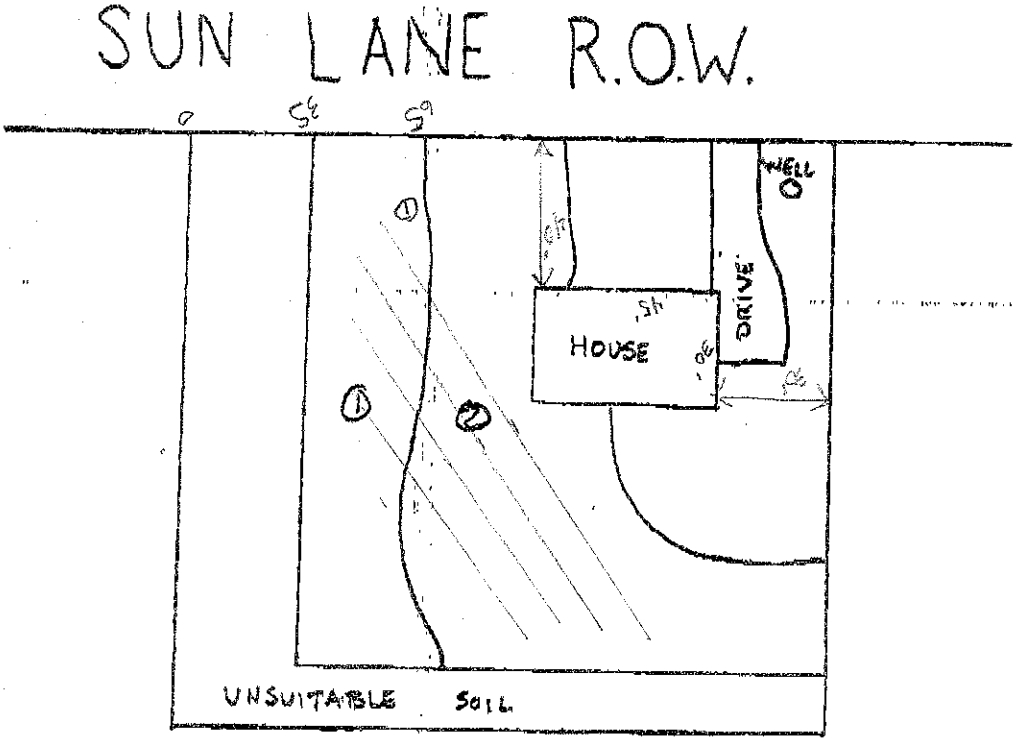
New Copy

RECOMMENDED SITE PLAN

JOB # 5-1265

MAY 2003



1 - PREFERRED DRAINFIELD AREA POTENTIAL FOR CONVENTIONAL OR PANEL BLOCK SYSTEMS.

2 - SECOND BEST AREA FOR DRAINFIELD. POTENTIAL FOR AT GRADE CONVENTIONAL OR LPP SYSTEM.

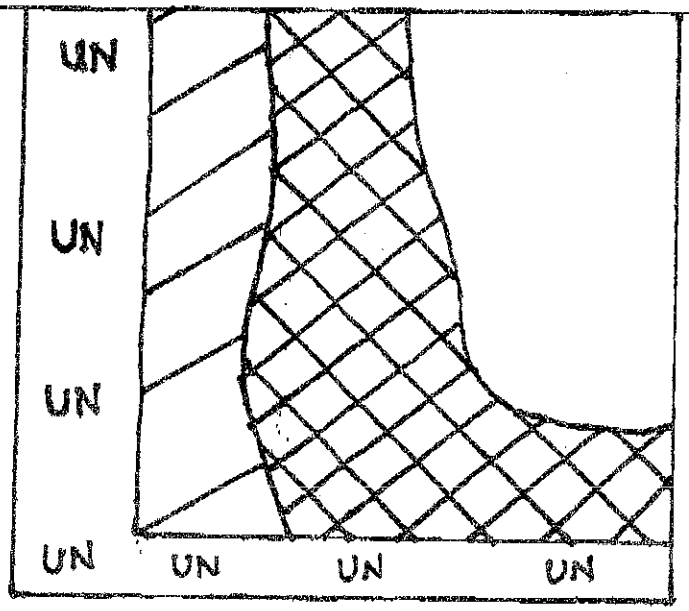
* NOT A SURVEY (MAP IS APPROXIMATE)

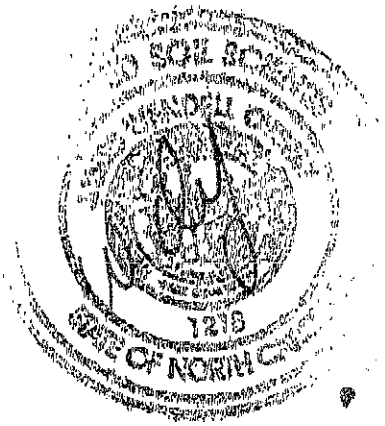
* SEPTIC PERMIT REQUIRED FROM IREDELL COUNTY HEALTH DEPT.

* SEPTIC PERMIT NOT GUARANTEED BY S&EC.

New Copy

SUN LANE R.O.W.





LEGEND

- Areas contain soils with 36 inches or more of useable material and have potential for conventional septic systems.
- Areas contain soils with 24 – 30 inches of useable material and have potential for "at-grade" conventional and low-pressure pipe (lpp) septic systems.
- Areas contain soils with 18 to 24 inches or more of useable material and have potential for low-pressure pipe (lpp) and/or "at-grade" or subsurface drip irrigation septic systems.
- UN — Unsuitable Areas.

GRAPHIC SCALE
1" = 50'

50 0 50 100

- 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 BE USED AS A GENERAL GUIDE. SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC DISCREPANCIES. THIS MAP ONLY INDICATES 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 Septic report.

PRELIMINARY SOILS EVALUATION

S&EC Soil & Environmental Consultants, PA