**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.

N

Lake Norman

3-40 Repair lines

Minimum 50' setback from 760' elevation

1500 gal. tank 3.0

2" Sch. 40 Supply Line

ST

4 Bedroom Home

House Corner 2.6'

15'

Not A Survey

Green 100' Repair

Zoeller Tru-Flow Splitter

Yellow 40' 4.6

Blue 40' 5.7

Drop Box

Drop Box

Pink 40' 7.2

Red 39' 8.4

Yellow 40' 4.6

Blue 40' 5.7

Boring 2

Boring 1

Drive

100'

Well

Oak Tree Rd.

GRAPHIC SCALE
1" = 40'

40 0 40 80

PROJECT NO.	S-1655
PROJECT MGR.	WO
DRAWN BY	BB
FIELD WORK	BB, WO
SCALE	1" = 40'
FILE	C:\Jobs\S-1655

Soil & Environmental Consultants, PA

S&EC

PROJECT NAME: OAK TREE RD.
CLIENT: CHRIS ADAMS
- OAK TREE RD. -
RICHMOND COUNTY, NORTH CAROLINA
DATE 12-05

SHEET TITLE: PRELIMINARY SITE PLAN SKETCH MAP

SHEET 1 OF 1