**** NOT A SURVEY

**** LINES NOT LOCATED

**** BASE MAP PROVIDED BY CLIENT

**** ACTUAL ALIGNMENT IN FIELD MAY VARY SLIGHTLY FROM MAP REPRESENTATION

GRAPHIC SCALE
1" = 200'

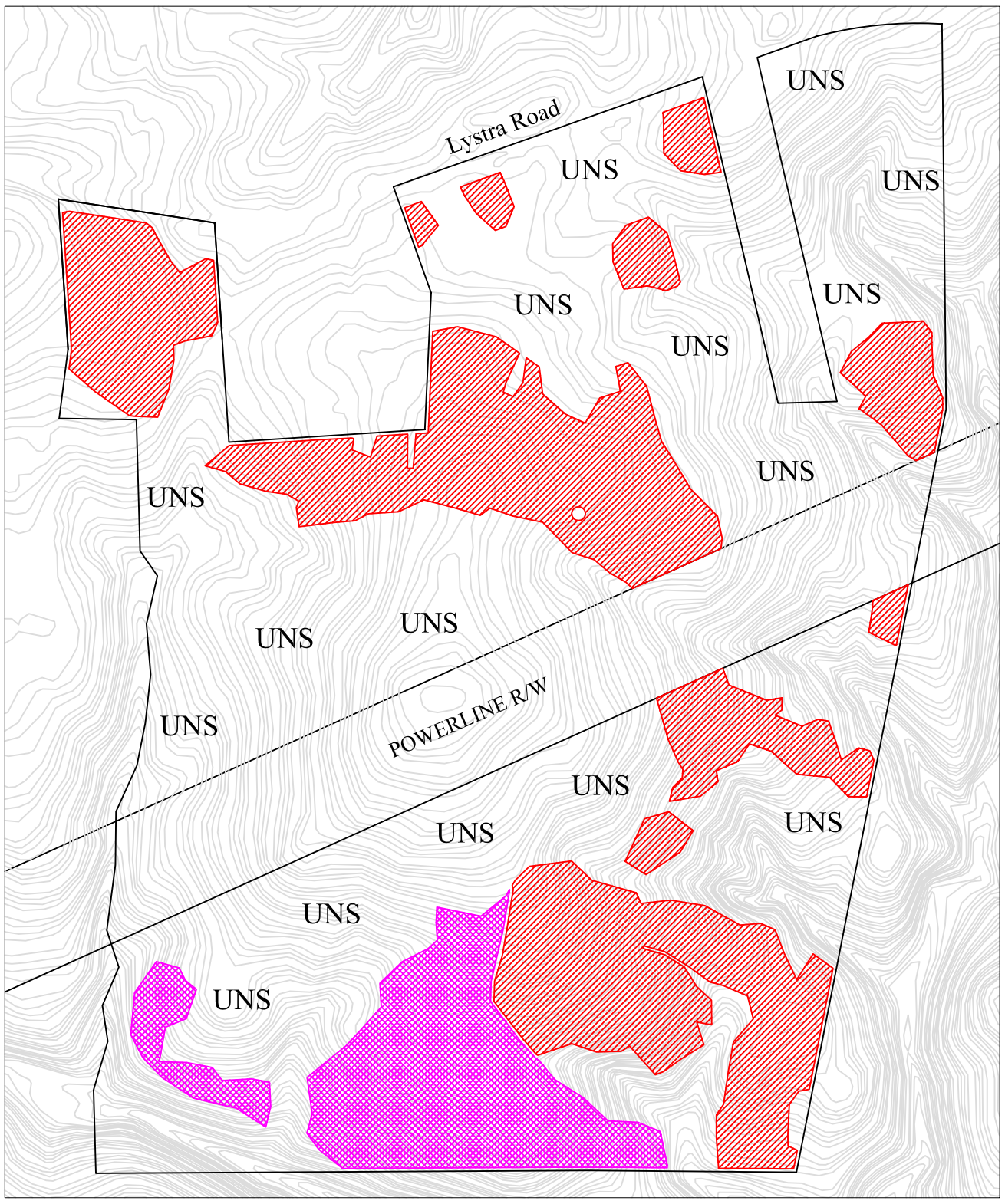
200 0 200 400

N
W E
S

**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.



LEGEND

BOULDERY SURFACE – See S&EC Report.
Areas contain soils with 30 inches or more of useable material and have potential for conventional type septic systems.
May include areas of 24 to 30 inches of soil suitable for LPP or ultra–shallow conventional.

EXTREMELY BOULDERY SURFACE– See S&EC Report.
Areas contain soils with 30 inches or more of useable material and have potential for conventional type septic systems.
May include areas of 24 to 30 inches of soil suitable for LPP or ultra–shallow conventional.
Soils have an extremely bouldery surface, and variable depths to saprolite and Cr or rock.

UNS UNSUITABLE

NE NOT EVALUATED

See S&EC Report.

SHEET TITLE
Detailed Soil Evaluation for Subsurface Septic
SHEET 1 of 1

PROJECT NAME:
Lystra Gardens
Lystra Gardens, LLC
Chatham County, NC
October 2006

S&EC
Soil and Environmental Consultants, PA
3817-E Lawndale Drive, Greensboro, North Carolina 27455
Phone (336) 540-8234 Fax (336) 540-8235
Web Page www.SandEC.com

REVISIONS:
October 2006 = additional +/-3acres added to 4-1612 Subsurface Soils Map

gboro\etfiles\4-1708\dwg\1708 Subsurface Soils.dwg
FILE
1" = 200'
SCALE
ES, JT
FIELD WORK
JT
DRAWN
ES
PROJECT MGR.
4-1708.S1
JOB NO.