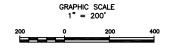
\*\*\*\* NOT A SURVEY

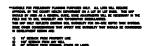
\*\*\*\* LINES NOT LOCATED

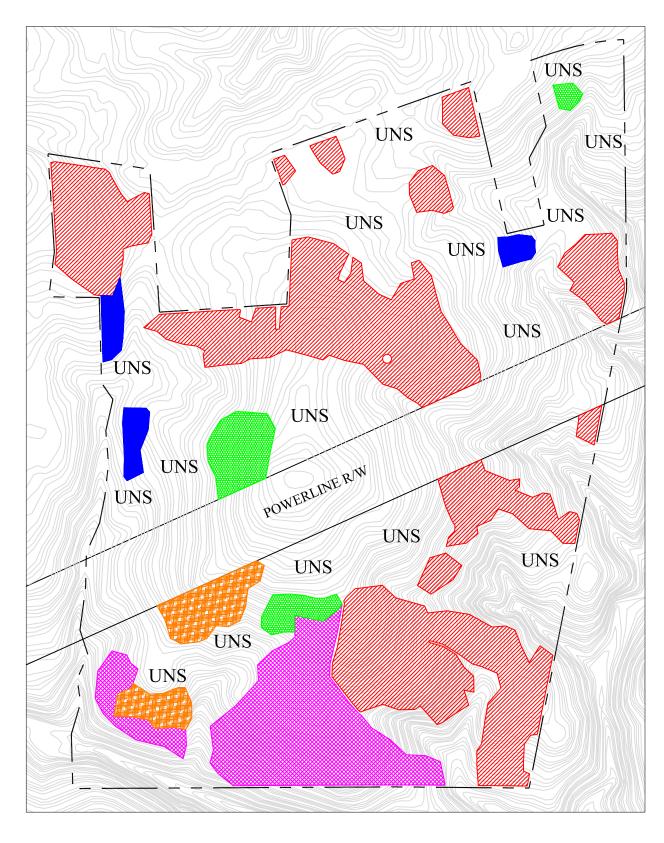
\*\*\*\* BASE MAP PROVIDED BY CLIENT

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









## 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.

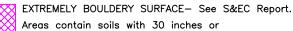
May include areas of 24 to 30 inches of soil suitable for LPP or ultra-shallow conventional.



BOULDERY SURFACE - See S&EC Report. Areas contain soils with 18-24 inches of useable material and have potential for drip irrigation or LPP type systems.

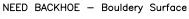


BOULDERY SURFACE - See S&EC Report. Areas contain soils with 12 inches or more of useable material and have potential for TS-II Pretreatment Drip Irrigation type systems. See Report of specifics of these system types.



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.



Areas contain bouldery surface which limited auger evaluation. These areas may have potential for subsurface systems. Backhoe evaluation needed to accurately determine suitability.



UNSUITABLE

See S&EC Report.

Detailed Soil Evaluation for Subsurface Septic SHEET 1 of 1

PROJECT NAME:

Lystra Gardens REIS, LLC, Thomas Beebe Chatham County, NC April 2007



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

October 2006 = additional +/-3acres added to 4-1612 Subsurface Soils Map April 2007 = additions and revisions for alternative subsurface systems. boro\edfiles\4-1708\dwg