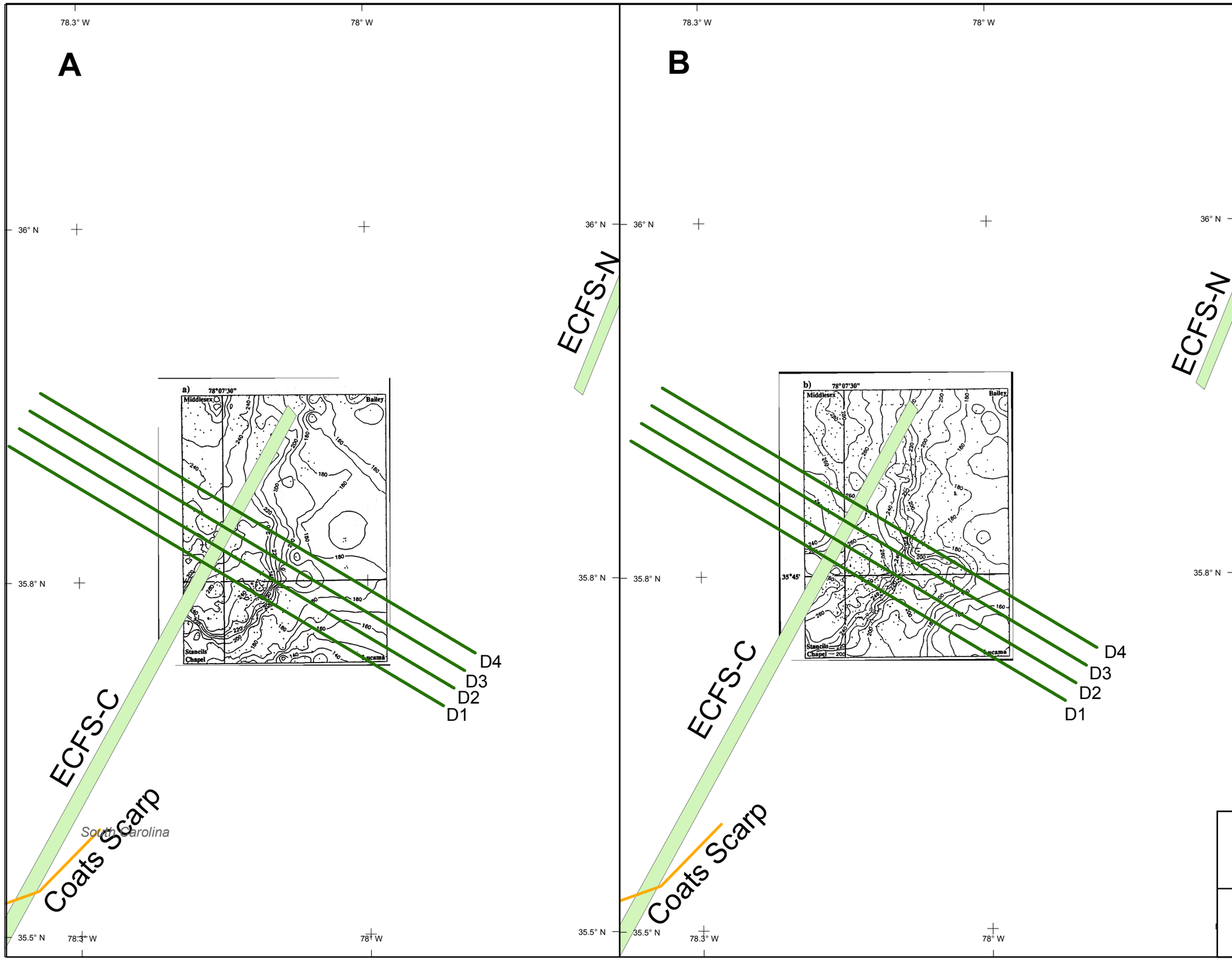

N
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LEGEND

East Coast Fault System (Marple and Talwani, 2000)

Relict Littoral Scarps (Soller and Mills, 1991)

Topographic Profile (See RAI 02.05.01-10 Figure 12)

Structure Contour Map on top of:
A: Basement Rocks
B: Lower Pliocene Unit

Source: Structure Contour Maps from Hoffman and Carpenter (1992)

0 2.5 5 10 15
Kilometers

0 2.5 5 10
Miles

Progress Energy Carolinas

Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report

New Hill, North Carolina

Comparison of Mapped Location of the ECFS-C and Coats Scarp to Structure Contour Maps
RAI 02.05.01-10 Figure 3

File path: S:\11100\11151.002\Figures\RAI\RAI 02.05.01-10 Figure 3.mxd; Date: [01/02/2009]; User: [sbozkurt]