**Project Name:** Ground Failure and Building Performance in Adapazari, Turkey  
**Location:** Site C - Bölük Street, İstiklal District, Adapazari  
**Date:** July 27, 2000  
**Field Log by:** Rodolfo B. Sancio  
**Operator:** ZETAS (Zemin Teknolojisi, A. S.)  
**Drilling Method:** Rotary wash with 9 cm-diameter tricone bit  
**Water Table Elevation:** GWL = 0.96 m 08/03/00

**Test ID:** SPT-C6  
**GPS Coordinates:** 40.78370°N  30.39221°E  
**Elevation:** +16 cm with respect to CPT-C4  
**Drilling Equipment:** Custom made, equivalent to Crealis XC90H  
**Responsible Engineers:** J. D. Bray and R. B. Sancio, U. C. Berkeley  
**SPT System:** Rope, pulley and cathead method. AWJ rods. Safety Hammer (per Kovacs et al. 1983)

**Notes:**
- Sponsored by: NSF, Caltrans, CEC, PG&E

### Depth Scale (m)

<table>
<thead>
<tr>
<th>Depth</th>
<th>Lithology</th>
<th>USCS</th>
<th>Sample Type and No.</th>
<th>Recovery/Length (cm)</th>
<th>SPT Blower 15 cm</th>
<th>Casing Depth (m)</th>
<th>Rod Length (m)</th>
<th>Energy Ratio (%)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
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<tr>
<td>1</td>
<td>ML</td>
<td>S-C6-1</td>
<td>28/45</td>
<td>1-1-1</td>
<td>0.95</td>
<td>4.27</td>
<td>48</td>
<td></td>
<td>Fill: Top soil and brown clayey fill in east yard of building C2</td>
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<tr>
<td>2</td>
<td>ML</td>
<td>S-C6-2</td>
<td>41/45</td>
<td>1-0-1</td>
<td>1.50</td>
<td>5.80</td>
<td>53</td>
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<td>ML: Brown silt to silt with sand w/ red oxidized zones</td>
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<tr>
<td>3.0</td>
<td>CH</td>
<td>S-C6-3A</td>
<td>35/45</td>
<td>2-4-6</td>
<td>1.50</td>
<td>7.32</td>
<td>65</td>
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<td>CH: Brown high plasticity silty clay.</td>
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<td>SM</td>
<td>S-C6-3B</td>
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<td>SILTY SAND: Brown silty sand</td>
</tr>
</tbody>
</table>

**Remarks:**
- **SH:** Shelby tube
- **SU:** Sip Spoon (SPT)