



Damping Ratio = 5%

Note: Estimated  $V_{S30} = 340$  m/s

**DRAFT**

**BLOCKS 29-32**

**MISSION BAY**

San Francisco, California

**RESULTS OF DETERMINISTIC ANALYSIS**

**$M_w = 8.0$ , Dist. = 12.6 km FOR BLOCK 32**

Date 12/13/11

Project No. 750603902

Figure E-5

**Treadwell & Rollo**  
A LANSAN COMPANY