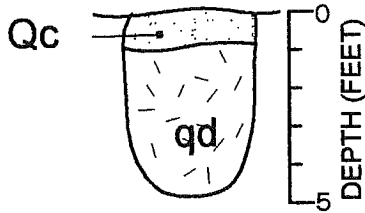


APPENDIX B

Logs of Test Pits and Borings from Adjacent Properties

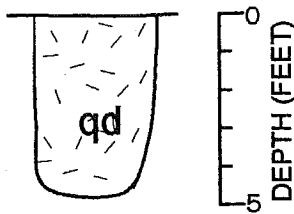
TP-1



TP-1

- Qc QUATERNARY COLLUVIUM
Brown to dark brown silty fine to coarse sand. Moist and loose.
- qd MESOZOIC QUARTZ DIORITE
Gray brown coarsely crystalline quartz diorite. Moist, severely weathered, medium hard rock. Randomly jointed and fractured, locally foliated.

TP-2



TP-2

- qd MESOZOIC QUARTZ DIORITE
Gray brown coarsely crystalline quartz diorite. Moist, severely weathered, medium hard rock. Randomly jointed and fractured, locally foliated.

TP-3



TP-3

- Qc QUATERNARY COLLUVIUM
Brown to dark brown silty fine to coarse sand. Moist and loose.
- qd MESOZOIC QUARTZ DIORITE
Gray brown coarsely crystalline quartz diorite. Moist, severely weathered, medium hard rock. Randomly jointed and fractured, locally foliated.

1"=5'

Logged by Rob Ferguson on 7/23/2003

TEST PIT LOGS

PROPOSED RESIDENTIAL DEVELOPMENT
VICINITY OF 2205 LAUREL CANYON BLVD.
LOS ANGELES, CALIFORNIA



Earth Systems
Southern California

6-21-2004

PL-06116-01



Drilling Date: 3/1/2007 Drilling Method: Bucket Auger Hole Diameter: 24 inch Logger: MRM	<u>Kelly Bar Weights</u>	Boring Number: B1 Project Name: Oakden Drive Project Number: LA-01149-01 Boring Location: see Site Geologic Map
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Depth (Ft.)	Sample	Blow Counts per 12"	Dry Density pcf	Moisture Content %	Graphic Log S N	Attitudes	DESCRIPTIONS
0							0.0 - 1.5 ft - COLLUVIUM (Qc) Dark brown silty fine to coarse sand (SM), moist, medium stiff, with roots.
5						JOINT: N85E/80S JOINT: N50W/85S	1.5 - 37 ft - BEDROCK; Mesozoic quartz diorite (qd) 1.5 -34 ft - weathered bedrock , Brown Sandstone/Siltstone with orange staining, moist, hard, moderately friable with randomly oriented joints. 34 -37 ft - Bedrock , Light grayish white, hard.
10						JOINT: N55W/82N BEDDING: N26W/22NE	at 6- 9 feet- Pale orange Sandy silt with clay, wet at 8 feet- weathered layer of silty sand with clay, wet
15						JOINT: N54W/31S JOINT: N50E/70NE BEDDING: N85W/35N	at 13 feet- Abundant orange stain, sandy silt with clay
20						JOINT: N48E/74S	Bulk sample at 16 feet. at 20 -24 feet- Abundant pockets of pale orange sandy silt with clay, some tan clayey fine to medium sand.
25							
30							
35							Bulk sample at 32 feet.
40							DOWNHOLE LOGGED TO TOTAL DEPTH OF 37 FEET NO FREE GROUNDWATER NO CAVING



Drilling Date: March 3, 2007 Drilling Method: Bucket Auger Hole Diameter: 24-inches Logger: WAL	<u>Kelly Bar Weights</u> 0-25' -660 lbs >48' - 1703 lbs	Boring Number: B2 (Sheet 1 of 1) Project Name: Laurel Canyon Blvd Project Number: LA-01149-01 Boring Location: see Site Geologic Map, Plate IV
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Depth (Ft.)	Sample Blow Counts per 12"	Dry Density pcf	Moisture Content %	Graphic Log	Attitudes	DESCRIPTIONS
0						Colluvium (Qc) Reddish Yellow (7.5YR,6/8-moist) to Pink (7.5YR,7/4-Dry) silty medium to coarse sand with angular fragments of native bedrock (SM), moist, dense, scattered poison oak root fibers to 1/8-in diameter.
5	118	2		<p>AT 3-FT. JOINTS N60E/70°SE AT 6-FT. JOINT SET: N60°W, 75°NE N75°W, 65°NE AT 8-FT. JOINT N30E/75°SE AT 8.5-FT. APPROX. FABRIC N55W/50°NE AT 10-FT. APPROX. FABRIC N65W,25°NE AT 13.5-FT. APPROX. JOINT N55W/51°NE AT 15' APPROX. JOINT N55W,72°NE AT 20FT. JOINT N55°W,54°NE N65W/55NE JOINT: N60W/63NE</p>		<p>1 - 43 ft - BEDROCK; Cretaceous Quartz Diorite (Kqd) Yellowish brown to light gray granitic rock composed of approximately 50% Na-feldspar, 25% quartz abd 25% biotite mica indistinct, vague gneissic fabric to massive, medium to coarse grained, slightly moist dense, widely fractured, friable,</p> <p>at 10-ft - resistant drilling, core bucket used to 22-feet.</p> <p>at 11-ft. Coarse grained, Light yellowish brown, slightly moist with Orange oxidation halos on joint surfaces.</p> <p>at 18-ft - Light gray with orange staining on joints, indistinctly gneissic fabric with steeply dipping joints with brown, locally dark brown organic staining on joint faces to 22-feet,</p> <p>at 20-ft - Orange brown oxidation stain surrounding individual quartz and feldspar grains, slightly moist, hard difficult drilling, gad used with water, refusal at 22.0-ft.</p>
10	116	3				
15	112	6				
20	NR	NR	NR			
25						TOTAL DEPTH = 22.0-ft No Groundwater No Caving
30						
35						
40						