

Media Advisory, Powell Structural Testing Laboratory to test rubber "bearings"

February 27, 1989

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MEDIA ADVISORY

STORY: Powell Structural Testing Laboratory to test rubber "bearings" for earthquake proof building

DATE: Tuesday, February 28, 1989

TIME: 11 a.m.

LOCATION: Charles Lee Powell Structural Testing Laboratory (see accompanying map)

VISUALS: Testing of the "bearings."

INTERVIEWS: Prof. Nigel Priestley of UCSD who will be conducting the tests. Ed Fyfe of Fyfe Associates, the engineer who designed the bearings. Officials of Fluor Daniel, who are using the bearings in construction of a building in Los Angeles County.

REMARKS: Fluor Daniel is constructing the Los Angeles County Fire Command and Control Center, which responds to all 911 calls. The building is being built using a new "base isolation" technique, designed to make it impervious to earthquakes.

The "base isolation" technique involves anchoring the structure on rubber "bearings" or cushions, designed to absorb the force of a major earthquake and protect the building from collapsing.

See accompanying press release for further details.

(February 27, 1989)