

## **Media Advisory, earthquake testing of masonry wall at UCSD's Structural Systems Lab**

**July 2, 1990**

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### MEDIA ADVISORY

#### EARTHQUAKE TESTING OF A FULL-SCALE MASONRY WALL TO TAKE PLACE AT UCSD'S CHARLES LEE POWELL STRUCTURAL SYSTEMS LAB

**EVENT:** A twelve foot tall masonry structure on the shaking table of the Charles Lee Powell Structural Systems Laboratory will be exposed to a simulated major quake that will destroy it in a matter of seconds.

The wall has already been in for minor jolts, all data meticulously recorded by computers to which the wall is wired.

Nigel Priestley, a UCSD structural engineer, is heading the experiment, which is part of a joint project between Japan and the USA to test the behavior of different structural materials in earthquakes. In the current phase of the project masonry structures are being tested. The project is funded by the National Science Foundation.

**DATE:** July 3, 1990

**TIME:** 10 A.M.

**PLACE:** UCSD Charles Lee Powell Structural Systems Laboratory (opposite the Engineering Building - see attached map)

**COMMENTS:** The event is highly visual. The wall comes tumbling down in less than ten seconds.

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