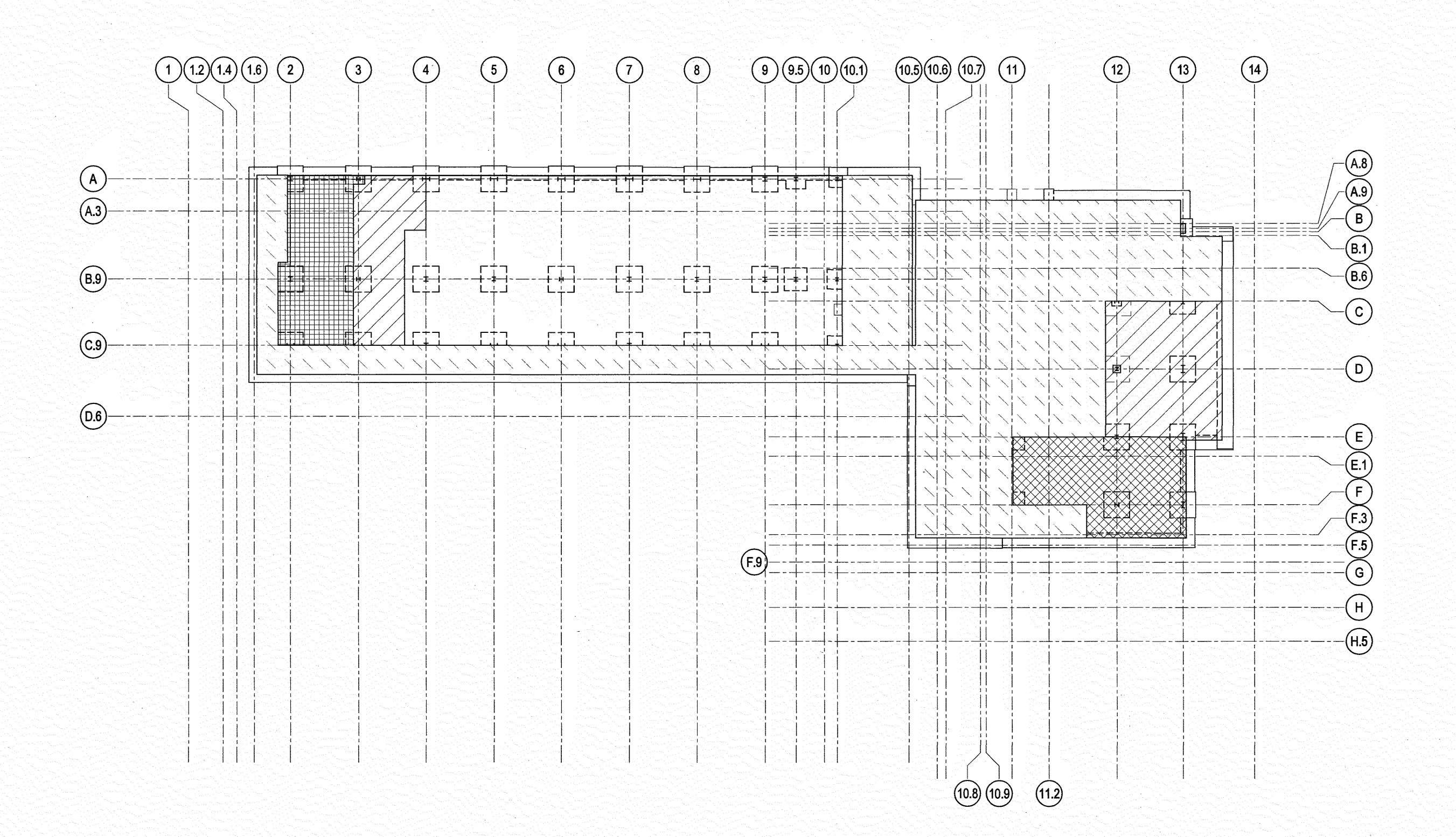
BASEMENT LOAD TABLE LEGEND

			the state of the s	
PLAN FILL PATTERN	FLOOR USAGE	SUPERIMPOSED DEAD LOAD GRAVITY / SEISMIC	LIVE LOAD	VIBRATION CRITERIA
	IMAGING	N.A.	250 PSF	PERCEPTABILITY V=125 microin/sec
	LAB	N.A.	250 PSF	PERCEPTABILITY V=250 microin/sec
	NMR	N.A.	250 PSF	PERCEPTABILITY V=500 microin/sec
	SHIELDING SLAB	N.A.	150 PSF	NA
	OTHER	N.A.	150 PSF	NA.



UCMERCED

Science + Engineering Building 2

SMITHGROUP architecture engineering interiors planning

SMITHGROUP, INC 301 BATTERY STREET 7TH FLOOR SAN FRANCISCO, CA 94111 T 415.227.0100 F 415.908.0862 www.smithgroup.com

Gayner Engineers
MECHANICAL, ELECTRICAL,
PLUMBING & FIRE PROTECTION

1133 Post Street San Francisco, CA 94109 (415) 474-9500

CIVIL ENGINEER 4670 Willow Street, Suite 250 Pleasanton, CA 94588 (925) 396-7704

Cliff Lowe Associates LANDSCAPE ARCHITECT 1175 Folsom Street San Francisco, CA 94103 (415) 431-0394

TEECOM Design Group TELECOMMUNICATIONS, SECURITY & AUDIO/VISUAL 1333 Broadway, Suite 601 Oakland, CA 94612 (510) 337-2800 Rutherford and Chekene STRUCTURAL ENGINEER 55 Second Street, Suite 600 San Francisco, CA 94105 (415) 568-4400 Colin Gordon Associates 150 North Hill Drive, Suite 15 Brisbane, CA 94005

Research Facilities Design LABORATORY PLANNING 3965 Fifth Avenue, Suite 300 San Diego, CA 92103 (619) 297-0159

UNIVERSITY OF CALIFORNIA

Approval of this plan does not authorize or approve any omission or deviation from applicable regulations. Final approval is subject to field inspection.

One set of approved places shall be available on the

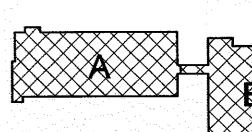
REV DATE

SEALS AND SIGNATURES



IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT FILE NO. 01-UC MERCED APPL, NO. 01-111533 AC___FLS___SS___ DATE: 06/21/2011

KEYPLAN





BASEMENT LEVEL LOADING AND VIBRATION CRITERIA

1/16" = 1'-0"

UCM PROJECT NUMBER

38354.000 SG PROJECT NUMBER **S0.03**

DRAWING NUMBER