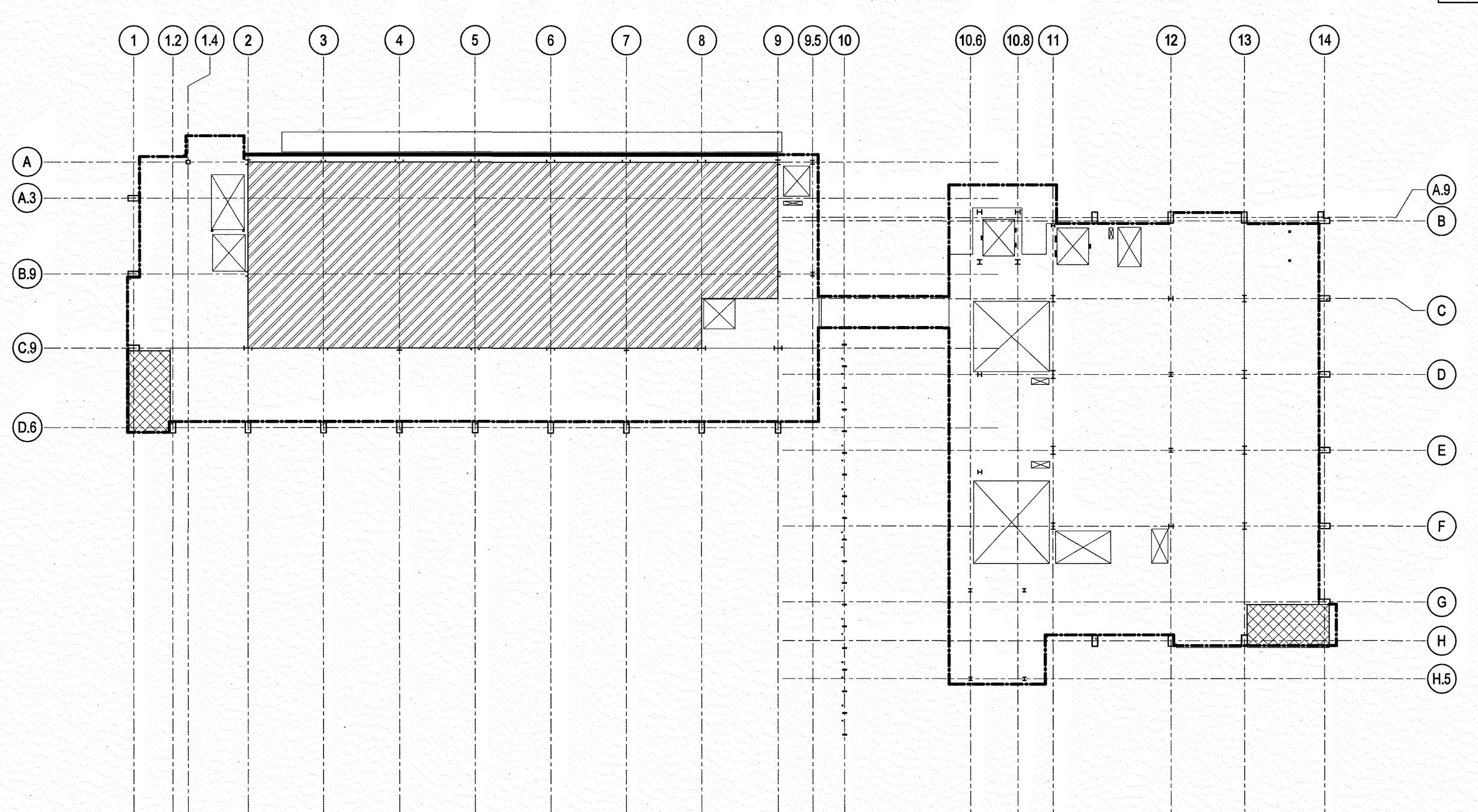
LOAD TABLE LEGEND

PLAN FILL PATTERN	FLOOR USAGE	SUPERIMPOSED a. DEAD LOAD b. GRAV/SEISMIC	LIVE LOAD	VIBRATION CRITERIA
Topographic in the control of the co	OFFICE SPACE	a. 34 PSF b. 24 PSF	100 PSF RED.	SENSITIVE EQUIP V <16,000 microin/sec @ 75 steps/min
	LAB SPACE	a. 44 PSF b. 34 PSF	100 PSF RED.	SENSITIVE EQUIP V <2,000 microin/sec @ 75 steps/min
	BALCONY	a. 75 PSF b. 75 PSF	100 PSF RED.	N.A.

NOTE: SUPERIMPOSED DEAD LOAD INCLUDESCOMBINED WEIGHT OF CEILINGS, M.E.P., PARTITIONS, AND CABINETRY.

CLADDING LOADS LEGEND

PLAN LINEWORK STYLE	CLADDING DESCRIPTION	SUPERIMPOSED DEAD LOAD
	FACADE	570 PLF (15 PSF x 38'-0" HEIGHT)
	FACADE	225 PLF (15 PSF x 15'-0" HEIGHT)



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 BKF CIVIL ENGINEER 4670 Willow Street, Suite 250 Pleasanton, CA 94588 (925) 396-7704 TEECOM Design Group TELECOMMUNICATIONS, SECURITY & AUDIO/VISUAL 1333 Broadway, Suite 601 Oakland, CA 94612 (510) 337-2800

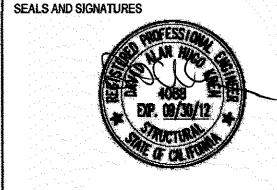
Cliff Lowe Associates LANDSCAPE ARCHITECT 1175 Folsom Street San Francisco, CA 94103 (415) 431-0394 Rutherford and Chekene STRUCTURAL ENGINEER 55 Second Street, Suite 600 San Francisco, CA 94105 (415) 568-4400

Colin Gordon Associates
ACOUSTICS 150 North Hill Drive, Suite 15 Brisbane, CA 94005 (650)570-0350 Research Facilities Design LABORATORY PLANNING 3965 Fifth Avenue, Suite 300 San Diego, CA 92103 (619) 297-0159

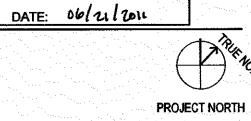
> UNIVERSITY OF CALIFORNIA Approval of this plan does not authorize or approve

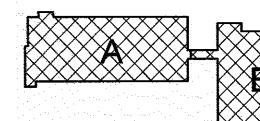
any omission or deviation from applicable regulations. Final approval is subject to field inspection. One set of approved plans shall be available on the

REV DATE



IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT FILE NO. 01-UC MERCED APPL, NO, 01-111533 AC___FLS___SS__





LEVEL 2 LOADING AND VIBRATION CRITERIA

1/16" = 1'-0"

S0.05