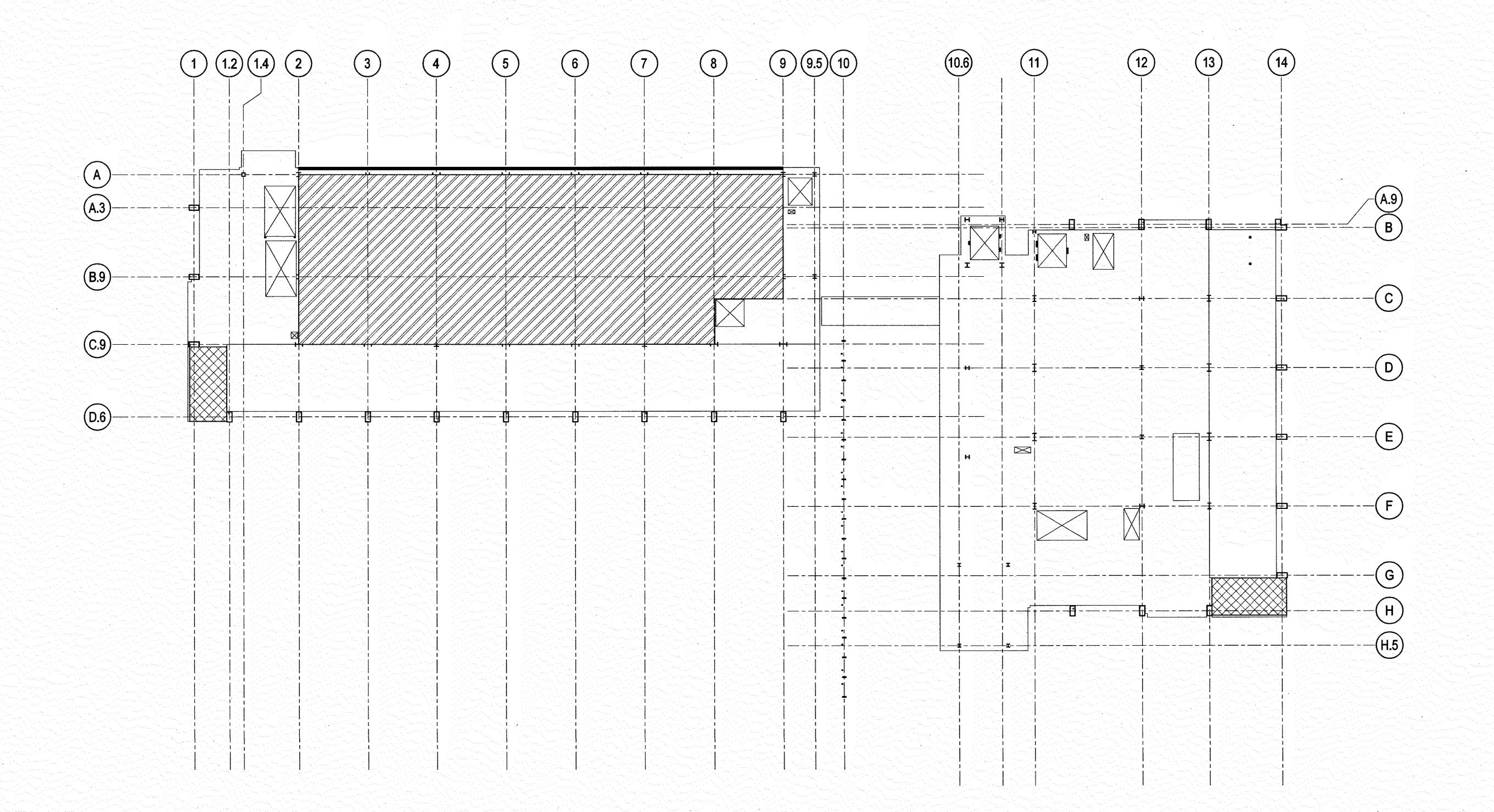
LOAD TABLE LEGEND

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PLAN FILL PATTERN	FLOOR USAGE	SUPERIMPOSED a. DEAD LOAD b. GRAV/SEISMIC	LIVE LOAD	VIBRATION CRITERIA
	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

	the transfer	
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)



Science + Engineering Building 2

SMITHGROUP architecture engineering interiors planning

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

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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

Gayner Engineers
MECHANICAL, ELECTRICAL,
PLUMBING & FIRE PROTECTION

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 ISSUED FOR

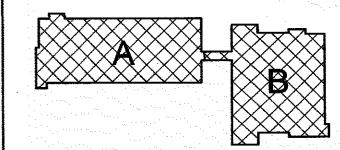
SEALS AND SIGNATURES



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

KEYPLAN





LEVEL 3 LOADING AND VIBRATION CRITERIA

1/16" = 1'-0"

38354.000 SG PROJECT NUMBER SO.06

SCALE 900020 UCM PROJECT NUMBER

DRAWING NUMBER