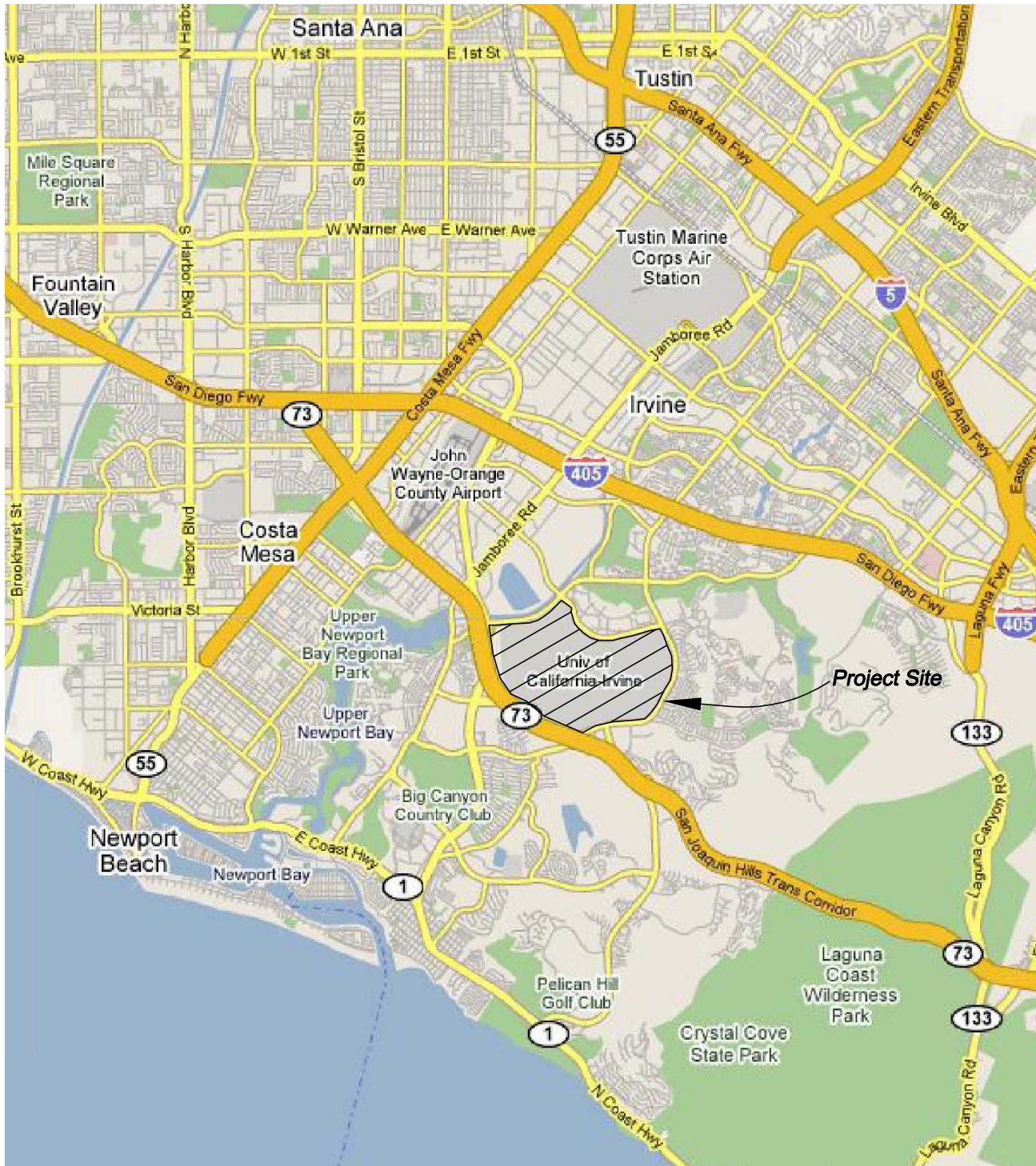





Not to Scale









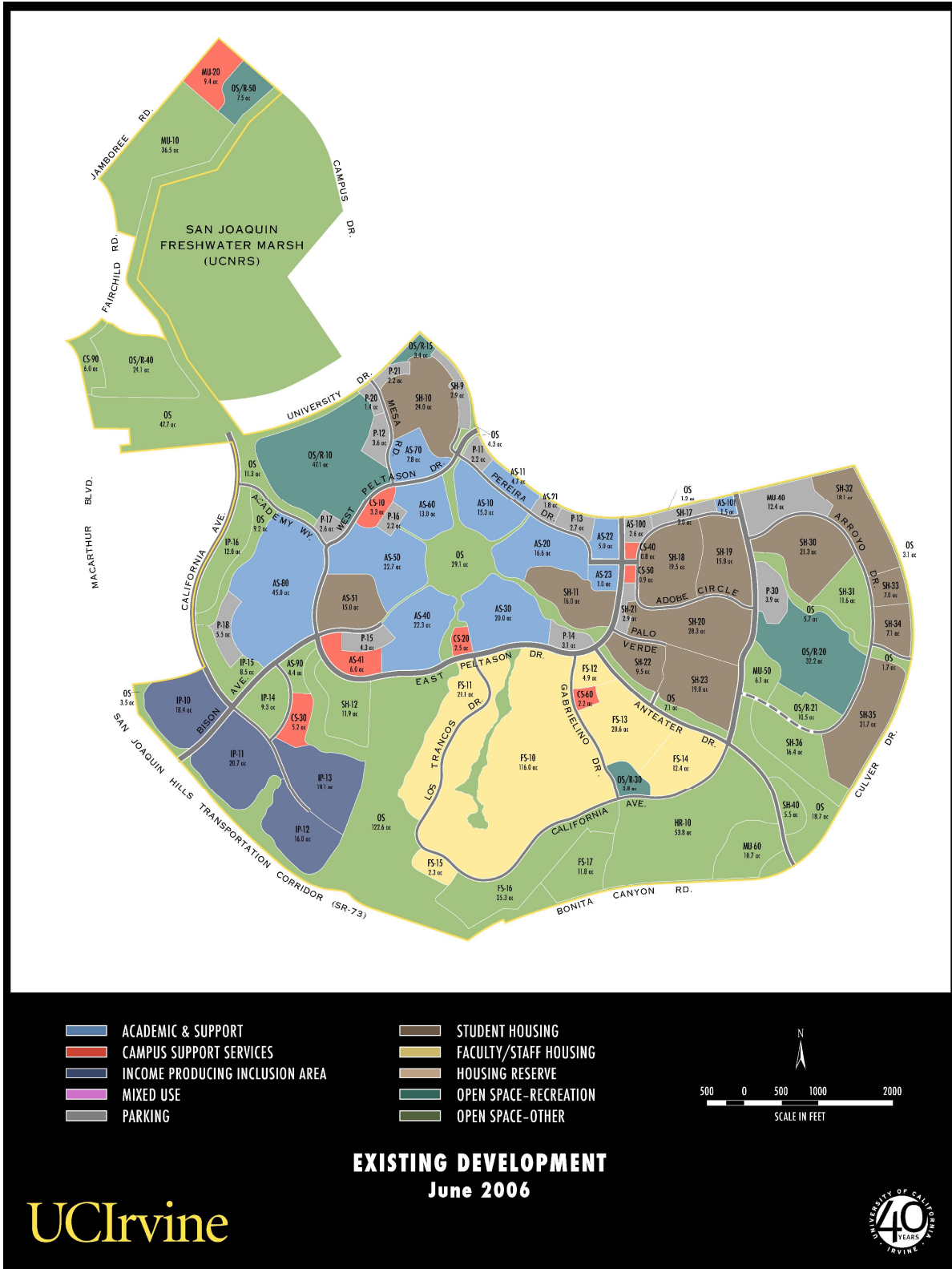



 Not to Scale

Legend

 Project Boundary

LAND USE CATEGORY	COMMUNITY NOISE EXPOSURE Ldn or CNEL, dB						INTERPRETATION
	55	60	65	70	75	80	
RESIDENTIAL - LOW DENSITY SINGLE FAMILY, DUPLEX, MOBILE HOMES	[Noise exposure bars: 55-60 dB (white), 60-70 dB (diagonal lines), 70-75 dB (stippled), 75-80 dB (solid black)]						 NORMALLY ACCEPTABLE Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.
RESIDENTIAL - MULTI. FAMILY	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						 CONDITIONALLY ACCEPTABLE New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning features included in the design.
TRANSIENT LODGING MOTELS AND HOTELS	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						
SCHOOLS, LIBRARIES, CHURCHES, HOSPITALS AND NURSING HOMES	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						 NORMALLY UNACCEPTABLE New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.
AUDITORIUMS, CONCERT HALLS, AMPHITHEATRES	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						
SPORTS ARENA, OUTDOOR SPECTATOR SPORTS	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						 CLEARLY UNACCEPTABLE New construction or development should generally not be undertaken.
PLAYGROUNDS AND NEIGHBORHOOD PARKS	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						
GOLF COURSES, RIDING STABLES, WATER RECREATION AND CEMETERIES	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						 NORMALLY ACCEPTABLE Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.
OFFICE BUILDINGS, BUSINESS COMMERCIAL AND PROFESSIONAL	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						
INDUSTRIAL, MANUFACTURING UTILITIES AND AGRICULTURE	[Noise exposure bars: 55-60 dB (white), 60-65 dB (diagonal lines), 65-70 dB (stippled), 70-75 dB (solid black)]						 CONDITIONALLY ACCEPTABLE New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning features included in the design.



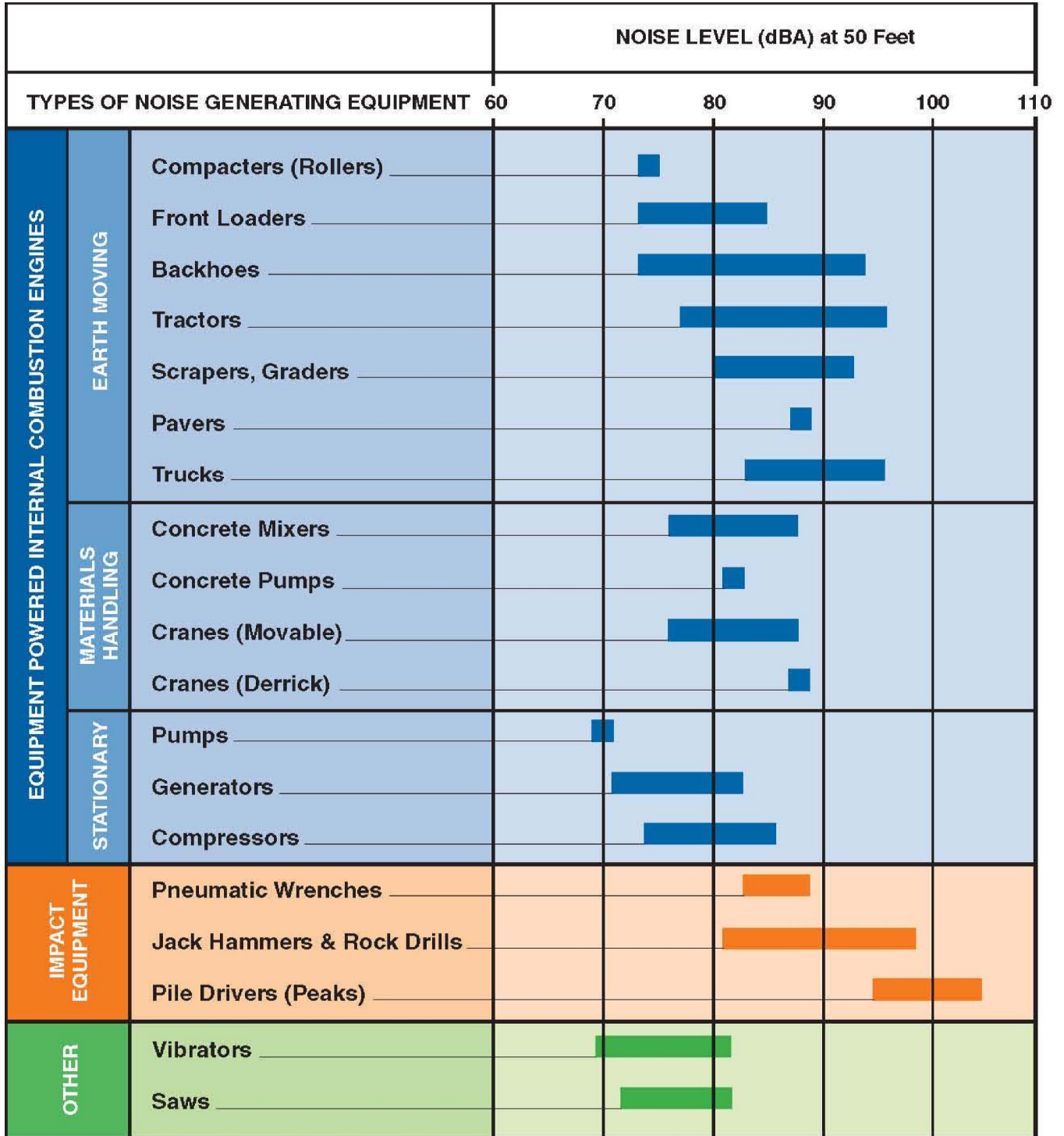
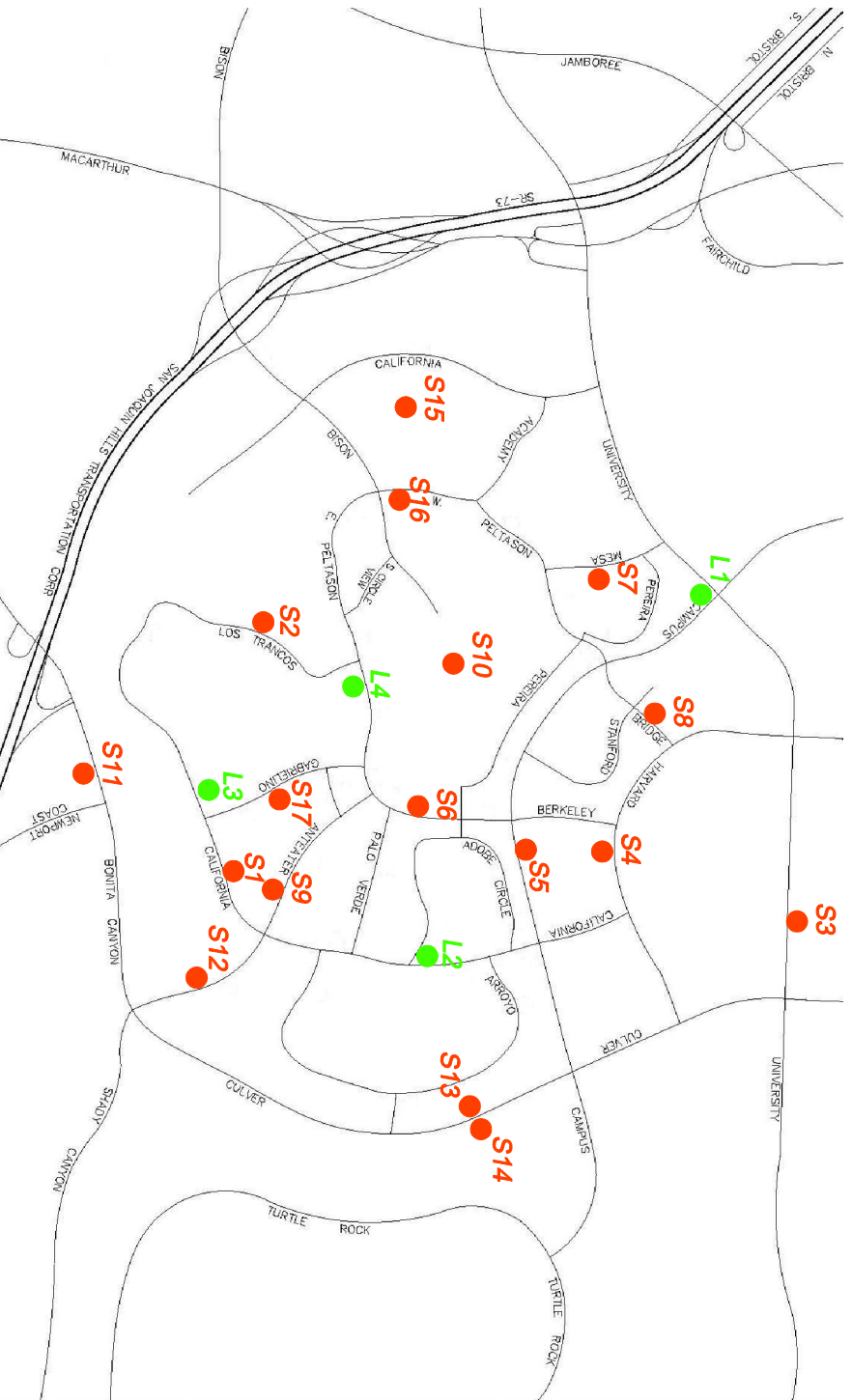


Figure 5



Not to Scale

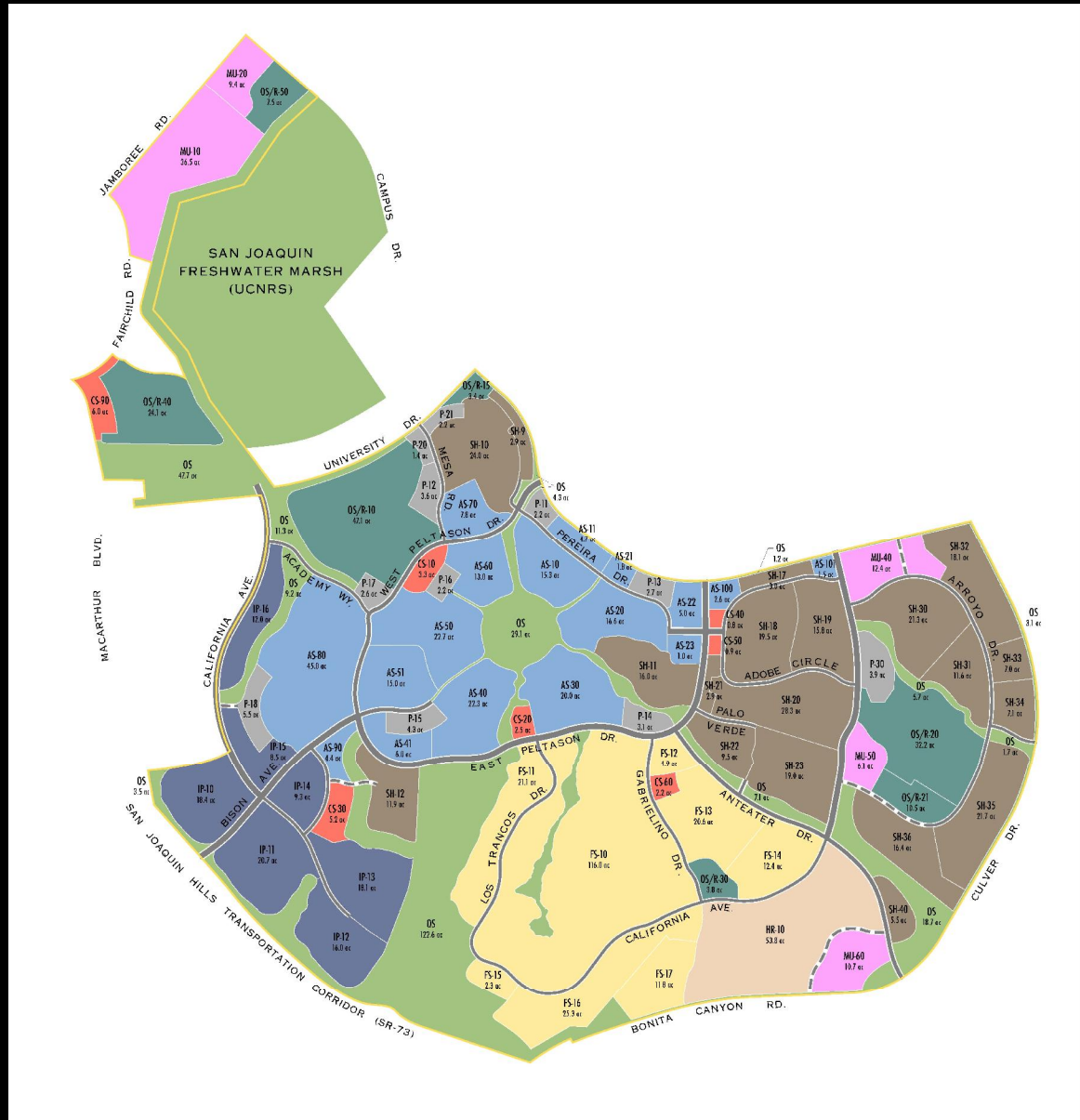


Legend

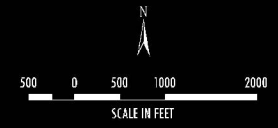
- L = Long term
- S = Short term

Figure 6
Sound Level Measurement Locations
UC Irvine LRDP

LONG RANGE DEVELOPMENT PLAN



- | | |
|---|---|
|  ACADEMIC & SUPPORT |  STUDENT HOUSING |
|  CAMPUS SUPPORT SERVICES |  FACULTY/STAFF HOUSING |
|  INCOME PRODUCING INCLUSION AREA |  HOUSING RESERVE |
|  MIXED USE |  OPEN SPACE-RECREATION |
|  PARKING |  OPEN SPACE-OTHER |



PROPOSED LAND USE PLAN
May 2006

UCIrvine



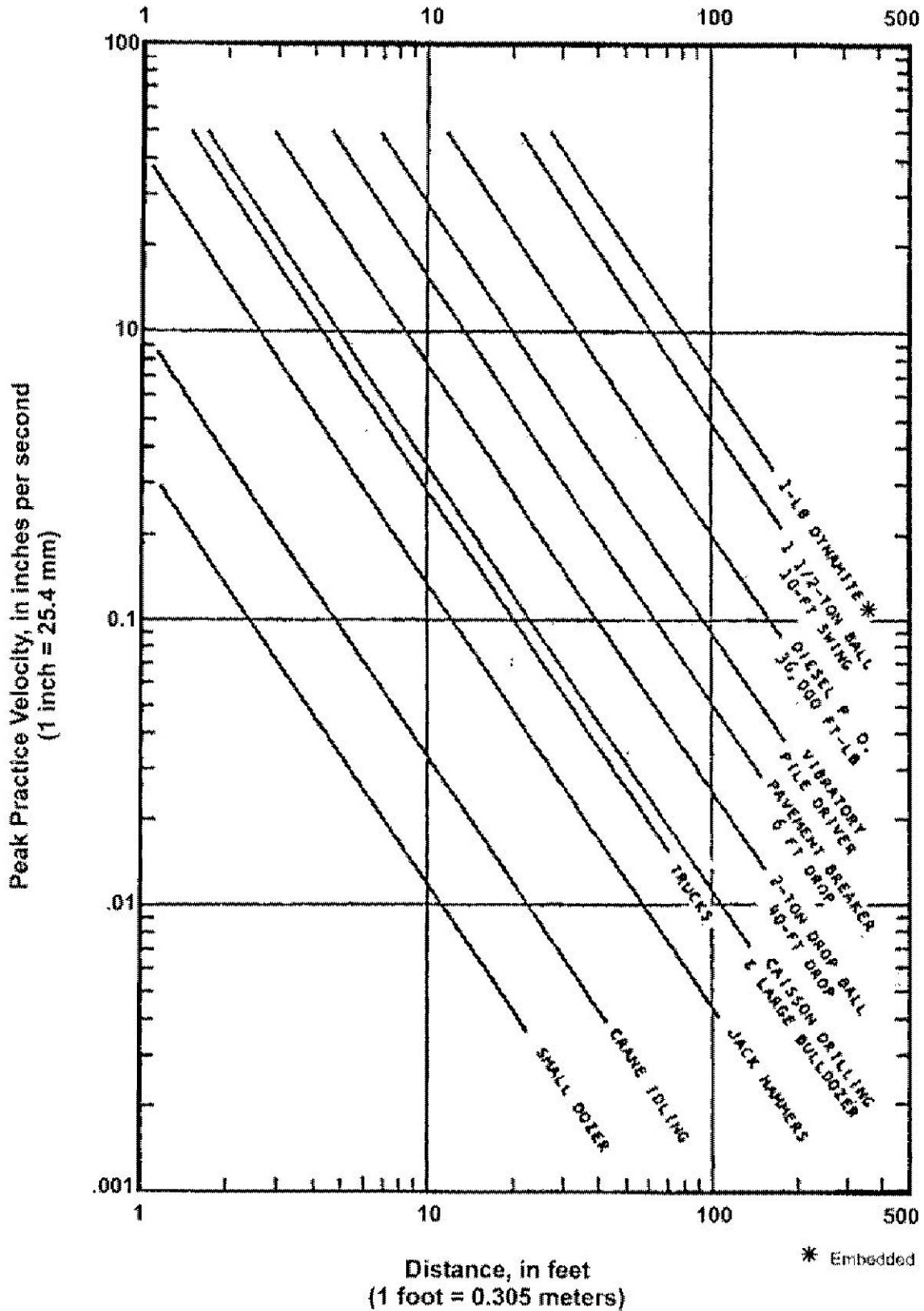


Figure 8

Relative Intensities of Construction Vibrations
UC Irvine LRDP