

# WALT DISNEY CONCERT HALL

LOS ANGELES, CALIFORNIA, U.S.A.  
2003

**NAGATA  
ACOUSTICS**

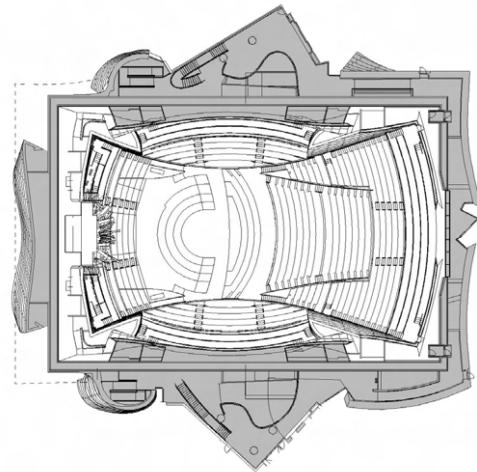
Acoustic Consultant:	Nagata Acoustics, Inc.
Architect:	Frank O. Gehry (Gehry Partners, LLP)
Owner:	Los Angeles County (Walt Disney Concert Hall 1)
User:	Los Angeles Philharmonic
Construction Cost:	\$ 274 Million

The Walt Disney Concert Hall opened on October 23, 2003, 16 years after the project started, as the new home of the Los Angeles Philharmonic. This \$274 million stainless-steel building with flowing lines designed by Frank O. Gehry houses the concert hall, pre-concert area, numerous rehearsal/practice rooms, other backstage and dining facilities and amphitheater.

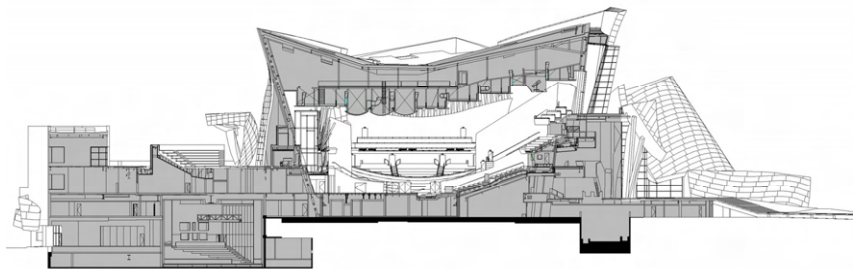
## BUILDING DETAILS AND ACOUSTICS DATA

Location	151 South Grand Avenue Los Angeles, CA 90012-3034
Seating Capacity	2,265
Room Volume	30,600 CM
Reverberation Time (Mid-Frequency)	
Unoccupied	2.2 sec (at 500 Hz)
Occupied	2.0 sec (at 500 Hz)
Finishing Materials	
Ceiling	: Douglas Fir
Wall	: Douglas Fir
Floor	: Oak
Seat	: Upholstered
Organ	: Rosales Organ Builders, Inc.
Noise Level	: NC - 15
Total Cost	: \$274 Million

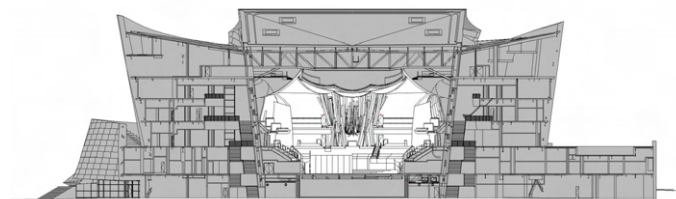
## PLAN



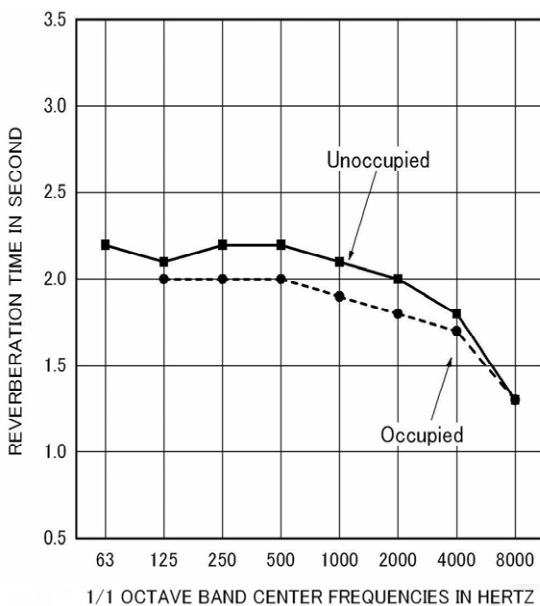
## LONGITUNARAL SECTION



## CROSS SECTION



## REVERBERATION TIME



# WALT DISNEY CONCERT HALL

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OCTOBER, 2003

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