



Entire School/  
Campus Building  
New Construction

#### TDM ARCHITECTS INC.

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#### DESIGN TEAM

John Tegtmeyer, AIA,  
Principal-in-Charge  
Sina Khajavi,  
Project Design Architect  
Rainer S. Melschau,  
Project Manager  
Andy Sien,  
Structural Engineer,  
Brandow and Johnson  
Igor Shnaider,  
J & S Engineers  
Mechanical,  
Electrical Engineer

#### OWNER/CLIENT

Los Angeles Unified  
School District  
Los Angeles, CA  
Nader Farnoush,  
Project Manager  
213/989-1667  
Don Lyon, OAR

Type of School and  
Grades Served:  
Middle School, 6-8

Capacity: 1,521 students

Size of Site: 8.3 acres

Area of Building:  
161,000 square feet

Volume of Building:  
2.5 million cubic feet

Space per Student:  
106 square feet

Cost per Student: \$28,928

Square Foot Cost: \$273

Cost of Construction:  
\$44 million

Total Project Cost:  
\$90 million

Contract Date: July 2004

Completion Date: Aug. 2007

Percent of Completion: 100%

## MIDDLE & INTERMEDIATE SCHOOLS

# John Liechty Middle School

Los Angeles, California

TDM Architects Inc.



CORNER VIEW

The new John Liechty Middle School is located near downtown Los Angeles. Situated on only 8.3 acres, this three-story, 161,000-square-foot classroom building houses 63 classrooms with capacity for 1,521 students.

The design features a distinctive raised concrete post-tensioned play deck over parking to make room for sports activities on this extremely dense urban site. The design features a prominent library-resource center with a raked window wall, symbolizing the cutting edge of educational technology, facing a busy intersection on Wilshire Boulevard.

The school also features a multipurpose room with capacity for 700, a gymnasium, instrumental music lab, choral room, dance studio, science labs, and state-of-the-art computer classroom labs. Classrooms on the second and third floors clear a span



COURTYARD VIEW

of 60 feet over the multipurpose room to make maximum use of the site. A dramatic two-story entry lobby with a grand staircase welcomes the students into the school and provides efficient circulation to the second floor. A gently curving lunch shelter wraps around the eastern end of the school. This design demonstrates how a large middle school can successfully be developed on an extremely dense urban site and still provide much-needed play space. ■



ENTRY STAIR

PHOTOS: GREG ERSTEIN