# CONXTECH









# **STANFORD LAW SCHOOL** EDUCATIONAL BUILDING

# **PROJECT NARRATIVE**

The building, located on the Stanford University campus, provides  $65,000 \, \mathrm{ft^2}$  of clinic, seminar, meeting and office space. It is efficient, smart, flexible, welcoming and was value-engineered to reduce overall environmental impact. The structure satisfies the equivalent of a LEED® Gold Certification by meeting sustainability requirements in site planning, water management, energy use, materials, resources, waste, indoor environmental quality, innovation and design.

## **CONX SOLUTIONS**

Comprised of four separate wings, this building incorporated a unique slider beam section composed of furon-covered plates at every bridge linking the wings. Specific column shapes were selected for building corners to maintain the sensitive architectural design. ConXtech's advanced Building Information Modeling streamlined design fabrication & delivery, particularly for the logistically challenging roof framing.



### **PROJECT DATA**

Square Footage	<b>65,000</b> ft <sup>2</sup>
Steel Assembly Duration	17 Days
Number of Collars	159
Bay Spacing	Varied, 18' to 24'
Structure Weight	731 tons; 22.5 lbs./ft <sup>2</sup>



### **STAKEHOLDERS**

Owner	Stanford University
Architect	Ennead Architects
Engineer	Degenkolb Engineers
Contractor	Dome Construction
Steel Fabricator	ConXtech Manufacturing
Steel Erector	ConXtech Construction
ConXtech Scope	Structural Steel

#### **CONTACT US**

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