

Curtain Walls

Design of curtain wall systems requires knowledge of the special materials used, the manufacturer's products, detailing and the structural behavior of the system having to interact with different support and bracing structures. The following projects illustrate the experience of CSD in this area.

<p><u>Mare Island Dental Clinic</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Vallejo, California</p> <p>Description: Composite metal panels and steel support framing.</p>	<p><u>Duracell Headquarters</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Bethel, Connecticut</p> <p>Description: Aluminum windows and window wall; structural thermal barrier.</p>	<p><u>Tropicana</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Atlantic City, New Jersey</p> <p>Description: Curtain wall system designed for high wind loads.</p>
<p><u>1550 North Lake Shore Drive</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Chicago, Illinois</p> <p>Description: Replacement window system for 33 story building.</p>	<p><u>Hotel Monaco</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Chicago, Illinois</p> <p>Description: Steel framing of panels with windows, replacement façade.</p>	<p><u>Ameritech Center</u></p> <p>Project Type: Curtain Walls</p> <p>Location: Hoffman Estates, Illinois</p> <p>Description: Custom windows supporting a special sun shade system.</p>

