



HEARTLAND
GLASS

KnutsonConstruction



Serpentine glass wall in the library of Hanover Elementary featuring 690 sq. ft. of 1/4" clear glass with 118 sq. ft. Vanceva Purple

The Challenge

When Knutson Construction took on the library renovation for Hanover Elementary School, the serpentine glass wall presented a unique challenge. The curved design required custom glazing solutions to accommodate constantly changing angles while maintaining consistent sightlines, clean lines, and a seamless appearance. Their teams needed a glazing partner with the expertise to translate the complex design into a finished installation.

The Solution

Heartland Glass leveraged its industry expertise and strong supplier relationships to identify a solution for the library's complex serpentine glass wall. By utilizing adjustable mullions from Oldcastle Building Envelope, the team was able to accommodate the wall's continuously changing angles while maintaining consistent sightlines and a clean, seamless appearance. Combining product knowledge with experienced glaziers and fabricators, Heartland Glass delivered a custom solution that brought the architect's vision to life while ensuring a precise installation.

General Contractor

320-259-1679 | www.heartlandglass.com

Results Accomplished

The completed work including the serpentine glass wall created a striking architectural feature within the renovated library. It adds openness and visual interest to the space. The use of Oldcastle Building Envelope system allowed the team to achieve the desired curved appearance with a clean, high quality, and consistent finish that complements the overall renovation.



Why was Heartland Glass best suited for this project?

Heartland Glass brought the experience, product knowledge, and solutions-driven approach needed to turn the library's serpentine wall concept into a successful installation. With strong vendor relationships and a team of experienced glaziers and fabricators, Heartland identified the correct system capable of accommodating the wall's changing design. The team's expertise in complex glazing challenges helped deliver a precise, high-quality result.