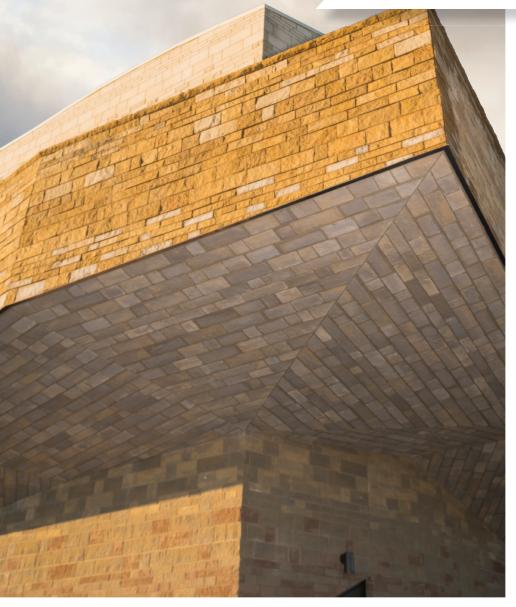
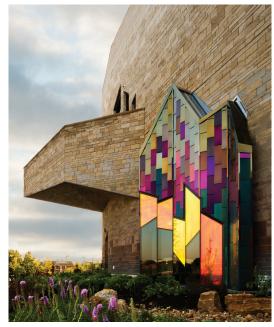


## Museum at Prairiefire Overland Park, KS









Completed in 2014, this two story LEED Silver certified museum used Fast Track System and metal stud backing with 650 square feet of 1.25" thick Northfield block. Six panel sizes were used on the soffit cladding. For the second-floor cantilevered stone balcony, a specialized wall system was required. "The design intent was for this promontory to be completely wrapped in stone, even its sloping soffits," said Kharfen, lead architect. He was introduced to the IBP Fast Track Stone System, which allows kerfed stone to sit in a lipped track system, which mechanically holds the stone in place, despite the gravity load of the sloping soffit. The two long sides of each stone are secured in the track top and bottom.

Architect:

Jonathan Kharfen, Lead Architect Verner Johnson Inc., Boston, MA

General Contractor: McCowen Gordon LLC

Masonry Contractor: D&D Masonry

Client: Merrill Companies LLC