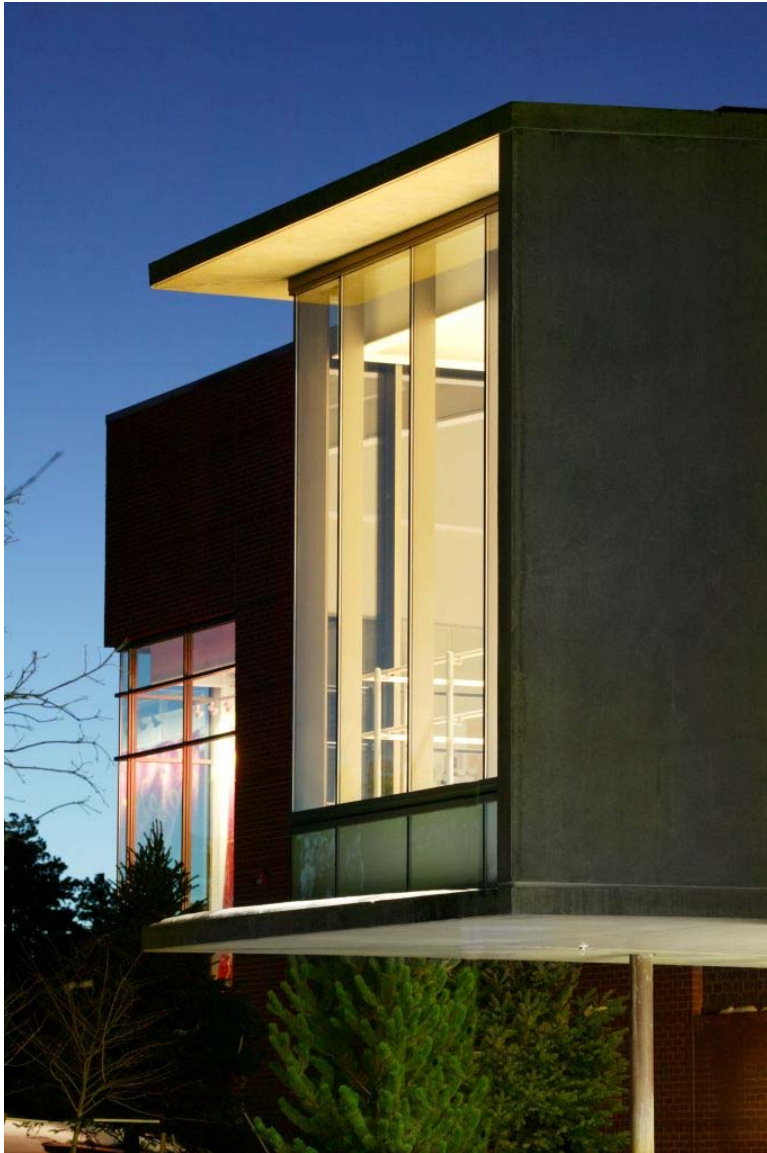


E-Postcard



Kent Denver Center for the Arts

Englewood, Colorado
Architect: Semple Brown Design

The new \$8M, 33,000 SF Performing Arts Center at Kent Denver School includes a 500 seat auditorium theatre, a workshop theatre, an exterior amphitheatre, rehearsal studios, a ballet room and four Art classrooms.

The use of a steel "Carriage" or "Queen Post" truss structure allowed the integration of the theatre roof with the rigging, catwalks, fly tower and mechanical systems, thus eliminating the need for secondary support structure. The depth required for the catwalk is integrated into the geometry of the truss to create a more efficient long span system. This innovative and economical solution greatly reduced the overall height of the building while also reducing the total steel tonnage for the roof and catwalk system.

For more images of other portions of this project please click on the photos. For more information on Studio NYL's K-12 and arts projects work, please follow the following links:

[K-12 Education](#)

[Institutional Projects](#)



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