

## Bosque School

TRADITIONAL SCHOOL BUILDINGS are housed under a single roof with one entrance and endless corridors. They are difficult for children to understand and navigate, difficult to use, provide little natural light, isolate students and teachers from the natural environment and are expensive to maintain. Bosque School, with its environmental focus and innovative approach to education, displays a fresh idea in school design. Each building contains classrooms of different shapes and volumes that students can identify with. The classrooms are clustered around common indoor and outdoor spaces and galleries to encourage casual student interaction and socialization. The buildings are daylit and utilize solar heating and cooling to reduce energy and resource consumption and lower school operating costs.

The buildings' materials and systems were deliberately exposed to function as teaching/learning tools. Concrete block, the primary wall material, is burnished in order to reveal the aggregate material. Visible roof trusses are constructed of large wood compression members and thin steel tension rods with mechanical ductwork threaded through their webs.

The next phase of construction will involve a drama building as the first of three buildings in the fine arts complex. These buildings will be located on the north end of the campus and will involve an elegant shift in color and form. Outdoor space will include areas for set construction, small productions and school assemblies.



**Location** ..... Albuquerque, New Mexico  
**Owner** ..... Bosque School  
**Architect** ..... Mazria Riskin Odems  
**Contractor** ..... Bradbury Stamm  
**Management** ..... Bradbury Stamm  
**Cost** ..... \$ million  
**Area** ..... square feet  
**Completion** ..... December, 1999