### Project and Designer Information:

**Region:** Western North Carolina

**School Information:**
- Property (DSP) No.: [Details]
- Design Capacity: [Details]
- Core Capacity: [Details]
- Grade Organization: [Details]

**Architect:**
- Address: Architectural Design Studio, PA 90 Church St., Asheville, NC 28801
- Phone: 828-252-0355 FAX: 828-252-4095
- Email: mail@ads-architects.com

### Other Recent Prototype Locations:
- Times Prototype has been Constructed: 2

### Construction Costs & Building Area:

- **(Does not include land, legal, design fees, testing or furnishings)**
- **Date Bids Received:** 4/21/1999
- **Construction Bid Cost:** $5,881,527.00
- **Architectural Building Area:** 74920 sq.ft.
- **Assignable Area:** 55207 sq.ft.
- **Cost perAssignable Square Foot:** $124.65
- **Cost perTotal Architectural Square Foot:** $91.85
- **Cost per Student:** $11,947.27
- **Special Costs Included in Bid:** $135,840.00
- **Description of Special Costs: Integrated Communication System**
- **Total Building Footprint (total all floors) Area:** 74920 sq.ft.
- **Site Acreage:** 60

### Construction Information:

- **Building Code Construction Type:** Type II
- **Construction Description:** Load bearing masonry, steel framing
- **Roof:** High slope metal, low slope single ply
- **Number of Floors:** 1
- **Number of Separate Buildings:** 1
- **Heating Fuel:** Natural Gas
- **Heating & Air Conditioning:** 2-pipe boiler & chiller
- **Technology Infrastructure:** Fiber Backbone w/5 CAT V drop

### Design Consultants:

- **Civil:** Marshall Miller Associates Bluetield, VA 24605
- **Structural:** Sutton Kennerly Associates Asheville, NC 28803
- **Electrical:** Engineering Services Group Knoxville TN 37916
- **Plumbing/Mechanical:** Engineering Services Group Knoxville TN 37916

### Designer and Owner Comments:

**Designer Comments:** Corridors are widened at the heart of each classroom wing to create a commons area for multipurpose use. The cafeteria and gymnasium are located toward one end of the main street, and may be isolated from the rest of the school for after school programs or community use. A stage at one long side of the gym creates a large performance area with excellent sightlines from the bleachers. Short term and long range flexibility were key program directives. The plan will accommodate a future classroom wing, as well as additions to the existing classroom wings. Load bearing walls have been kept to a minimum to facilitate reconfiguration of the internal space. Offices are clustered for future conversion to resource rooms, and resource rooms paired for future conversion to full-sized classrooms. Classrooms are uniformly sized to give administrators more options in assigning spaces.

**Owner Comments:**