



# Joel E. Ferris High School

## Spokane, WA



A campus truly born from community vision, the Ferris High School modernization and replacement brought existing characteristics together along with input from all parties involved, including students, teachers, parents and alumni. Among the primary goals was a desire to keep the open campus feeling, so the school is organized in a series of four teaching wings radiating from a curved “street-style” corridor. The building’s massive scale is broken down into smaller village-type building elements. The wings create intermediate courtyards that are configured to preserve existing old-growth pine trees, re-creating and reinterpreting the existing campus style, providing alternative exterior “shortcut” circulation among classroom wings, and allowing natural light into all teaching spaces.

The school’s educational space now totals 265,000 square feet. The school serves 1,750 students comfortably, with flexibility to add 245 more. As the assistant principal noted, “We are so lucky. We have a much safer and secure campus, we’re all under one roof with state-of-the-art security. We’re much more energy efficient. And aesthetically, you will not find a nicer school.”

### New Construction/Addition

#### Entire school/campus building

#### NAC Architecture

1203 West Riverside Avenue • Spokane, WA 99201  
www.nacarchitecture.com  
Jes Danielson • 509/838-8240

#### DESIGN TEAM

NAC Engineering, Electrical Engineer  
DCI Engineers, Structural Engineer and Civil Engineer  
L&S Engineering, Mechanical Engineer  
Budinger & Associates, Geotechnical Engineer  
FP Engineering, Fire Protection Consultant  
Bernardo-Wills Architects, Landscape Architect

#### OWNER/CLIENT

Spokane Public Schools  
Spokane, WA  
Dr. Mark Anderson, Associate Superintendent  
509/353-7272

#### KEY STATS

Grades Served: 9-12  
Capacity: 1,750 students  
Size of Site: 52 acres  
Building Area: 219,842 sq. ft.  
Space per Student: 126 sq. ft.  
Cost per Student: \$32.93  
Square Foot Cost: \$262  
Construction Cost: \$57,618,060  
Project Cost: \$70,095,918  
Completion Date: August 2014  
Sustainability Rating System/Applied/Status/Level: WSSP

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