

Shenandoah High School Cosmetology Building



Owner: El Dorado Union High School District
Architect: ANOVA Architects
Construction Carter Kelly Inc

ENVIROPLEX
High Performance Modular Buildings

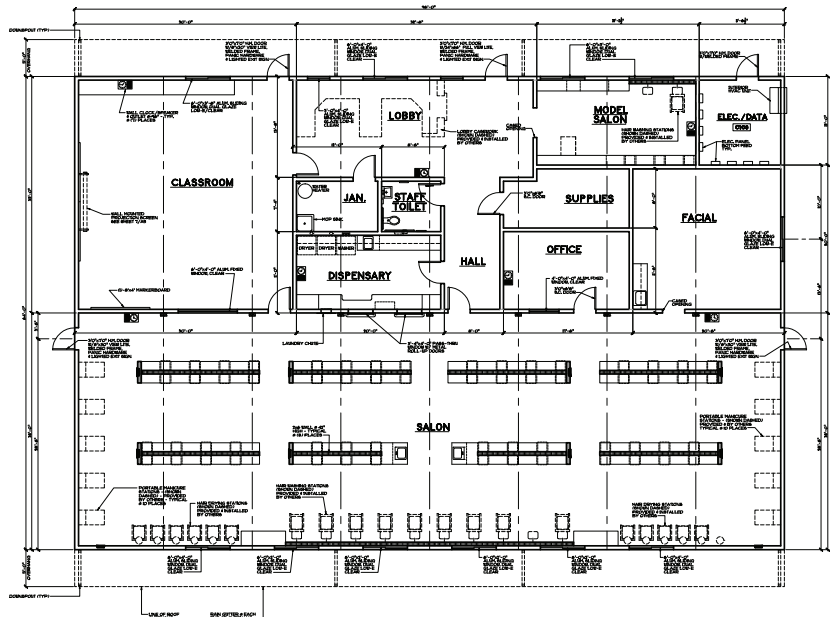


When the El Dorado Union High School District needed a facility for its Cosmetology course as part of its newly revamped Career and Technical Education program, they called a trusted resource, Enviroplex.

Situated among the golden hills of the Sierra Mountains at Shenandoah High School, El Dorado Union High School District's new cosmetology building gives students 5,376 square feet of learning facility arranged in a 96' x 64' rectangular layout. This spacious, Enviroplex built modular structure includes a theory room, 64 training stations, 12 shampoo bowls, 12 hair dryers, 10 manicuring stations, a facial room, dispensary, and a model salon room for senior students.

Energy Efficiency Solutions

The facility is ready to meet tomorrow's energy efficiency needs with interior finishes that includes CHPS certified washable tack-board surfaces, sustainable linoleum flooring, and low VOC paint.



El Dorado Union High School District

Total Square Footage – 5,376 sq ft

Key Building Features

- 96' x 64' back-to-back design
- Kynar coated standing seam roof
- Cement board exterior siding
- Insulation: R-30 roof; R-19 walls
- Concrete foundation
- 12 Seer gas rooftop HVAC units
- Gas fired 50 Gal water heater
- Dual glazed, Low-E windows
- Low-VOC tackable wall panels and paint
- Co-located main electrical panel system