



Classroom Interior



3 Classroom "T" Design

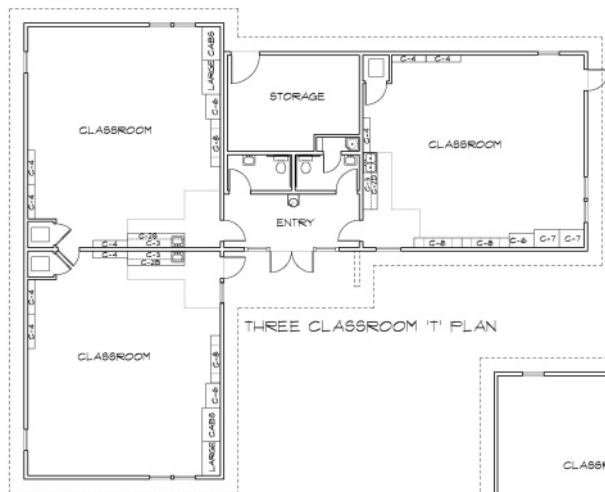


2 Classroom Linear Design

The Shoreline project replaced aging portables with permanent modular buildings at eight elementary school sites. Three prototype floor plans were developed (ranging from 2300 to 3200 SF), and each included classrooms, toilet rooms and emergency storage. Special attention was given to passive cooling and lighting strategies to reduce building life-cycle costs and each plan could be mirrored or otherwise adapted to meet its unique site conditions.

The modular components were constructed off-site under factory controlled conditions, and protected from inclement weather. The sustainable design approach allowed for a reduction in construction waste while providing an accelerated on-site assembly. Building set-up and site work were completed during the summer and the buildings were ready for the school year.

Received the Modular Building Institute Award of Distinction



Prototype Floor Plans

