# CHICOSCHOOL FACILITIES MASTER PLAN | 2014 DISTRICT









The mission of the Chico Unified School District, a partnership of students, staff, families and community, is to ensure all students achieve high levels of academic and personal success, contribute to the community and confidently compete in a changing global society by engaging in quality educational programs that address diverse student needs and promote learning throughout life.













Chico Unified School District would like to thank the school community and all of the District staff and leadership who offered their time, comments and overall vision for this District-wide Facilities Master Plan.

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Bob Michael-Facilities Planner Construction Supervisor Mary Wrysinski-Facilities Finance Coordinator Kayci Tiner-Construction Records Technician In addition, Chico USD would like to thank the following consultants for their professional services conducted in this District-wide Facilities Master Plan process:



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Infinity Communications, for providing network engineering solutions and technology consulting service.



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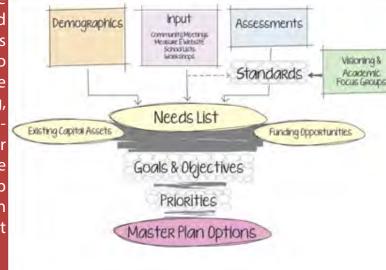




The Long Range Facilities Master Planning effort detailed in this document was driven by a desire to see that the students of CUSD be provided learning facilities which support the highest levels of educational achievement. As the implementation of this master plan unfolds, the CUSD students will be learning in many new and improved facilities. The master plan reflects the opinions of a strongly supportive local community and Board of Education. These important representatives gave valuable input, reviewed options and rightly considered every decision an opportunity for their district to take a positive step forward.

- The plan is comprehensive, addressing serious needs in academic program support, student growth, technology, access compliance, code compliance, and deferred maintenance.
- The plan is reflective of the new direction in educational delivery, the common core initiative, electronic testing, modern sciences, S.T.E.M., collaboration, real-life project based learning and student-led classrooms.
- The plan intends to make effective and efficient use of existing district facilities.

The goal is to maximize use of District bond funds to benefit facilities in need, in order to leverage for possible additional state funding, should there be a statewide bond in November of 2014. Efforts have been made to develop an implementation plan that addresses the most urgent needs first.







#### THE PROCESS

The CUSD Long Range Facilities Master Plan was developed through a process that included input from complete District facility assessments, indepth demographic studies, visioning and focus group sessions, leadership meetings, facility meetings and well attended community meetings. These various sources of input are summarized in this master plan book, and further detailed in the accompanying appendix. District facility guidelines (standards) were developed to guide the facility assessment process. The facility assessment included both buildings and site of all campuses, and non-academic sites in the District. These assessments reviewed and classified the educational program in areas of appropriateness, condition, technology and accessibility.

Nine community meetings were held during the master planning process. Attendance varied, but as the planning options for District facilities were developed and presented participation grew, and in several cases there were overflow numbers of interested community members. During the early community meetings, common District-wide goals and themes

were developed, which were later used in formulating the various student housing alternatives in order to economically meet student growth in the District and maximize use and refurbishment of existing facilities. The community was asked to rank the various alternatives. These rankings were then presented to the Board of Education at a workshop. A summary of the community meetings are contained in section four of this master plan, and an expanded detailed document is included in the appendix.

There were five Board workshops during the process. During the initial workshop, the Board was asked to establish the vision of twenty-first century schools for Chico Unified School District. These concepts were used throughout the planning process to guide major directional decisions for District facilities and during detailed alternatives discussions. The concepts were summarized as:





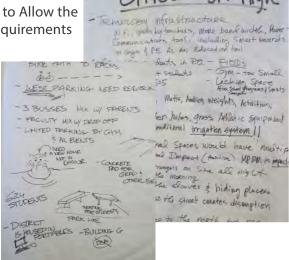
- Facilities which Support Technology
  - All Places, All Devices
- Facilities for the Twenty-first Century and Beyond
- Facilities which Support and Enhance Site Themes and Special Programs
- Facilities that support School Equity at all levels
- Facilities that support Physical Education and Sports Programs

Section five of the master plan summarizes Board workshop participation. Significant time was spent developing presentations and preparing for interactive discussions with the Board and community. The board members reviewed the various options presented, commented on them, developed new ones and after a good deal of discussion settled on the option which then became the basis for the implementation plan contained in section six of this master plan. The Board developed three guiding principles for the Master plan:

Technology for Common Core

 Student Capacity Needs to Allow the District to Meet State Requirements for Funding

Make Needed
 Educational and
 Physical Improvements
 that are Responsible
 and Cost Effective









#### **CONCLUSIONS**

The CUSD Long Range Facilities Master Plan contains a number of specific recommendations and conclusions for the Chico Unified School District. It was identified during the assessments that the elementary schools' capacities are being exceeded, and projected growth over the next ten years combined with changes in state mandated classroom student capacities creates a critical need for additional space at the elementary school level. Inversely, it was noted the District enjoys an excess capacity at the junior high school level. The excess space is being used to house District-wide and County Office of Education programs. Conveniently, the high school facilities have enough room for the projected continued growth over the next ten years. Observations during the assessment process and community input during the initial phases of the Master Plan development exposed many program and conditions needs in facilities at all grade levels, but the most critical needs are found in the elementary and junior high school facilities. Internet band-width limitations and other technology infrastructure concerns prevent total wireless connectivity. Many classrooms cannot access the internet with any consistency. The physical access to many of the campuses does not meet current federally mandated American with Disabilities Act standards, so a transition plan has been created to help identify and prioritize needs to be addressed over time.

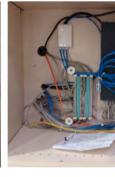
The CUSD Long Range Facilities Master Plan describes a phased implementation plan that begins with four quick-start projects:

#### **PHASE I**

Quick-Start Projects (2013-2015)

1. Accessibility priorities at specific campuses which have been placed later in implementation to receive modernization. This would include: Chico High School, Pleasant Valley High School, Fairview High School, and elementary schools: Chapman, Citrus, Emma Wilson, Hooker Oak, McManus, Neal Dow, Parkview, Rosedale and Sierra View.





2. Technology upgrades to all high schools and elementary schools for common core testing.

- 3. Alternative energy projects and solar installations, at designated campuses.
- 4. Safety and security improvements to campuses and facilities.

#### PHASE II

Junior High Conversions to 6-8 Grade Configuration (2013 – 2016)

The largest Identified need in the District is to house the present elementary school students, and provide housing as the population grows and class size is adjusted to twenty-four students in kindergarten through third grade. The Board selected the option to move the sixth grade class into the "junior high" level, and become a middle-school format, with a sixth, seventh and eighth grade configuration. The second phase of the implementation plan creates additional specialized spaces at Marsh and Chico Junior High Schools, and prioritizes the modernization at Chico and Bidwell Junior High Schools so the sixth grade population may transition. The modernization efforts proposed in this phase will not be able to fund the entire need for modernization at these sites; however, in Phase VI, it is expected that these sites will be fully modernized.

#### PHASE III

Elementary School Capacity and Modernization at Selected Sites (2015-2020)

Moving the sixth grade students to the junior high schools will create immediate space at all elementary schools; however, it will still be necessary to develop additional student capacity in Phase III. This phase creates additional capacity at schools that have the highest need in the District for additional space. Additionally, new construction and renovations are planned for Shasta, Marigold and Little Chico Creek Elementary Schools and Loma Vista Pre-school site.

#### **PHASE IV**

Elementary/High School Capacity and Modernization at Selected Sites (2018-2021)

As the District continues to grow and the class size adjusts at all kindergarten through third grade classes, additional elementary schools will need to expand. This would include: Hooker Oak, Rosedale, and Sierra View Elementary Schools. Pleasant Valley High School buildings B, C and D and Emma Wilson Elementary School are planned for modernization in this phase as well.

#### **PHASE V**

Elementary/High School Modernizations at Selected Sites (2020 – 2022)

Phase V concludes the elementary school updates and new construction with work at Chapman, Citrus, McManus, Neal Dow, and Parkview Elementary Schools. This phase also includes the modernization, renovation and new construction at Fairview High School.

#### PHASE VI

Junior High/High School Modernization at Selected Sites (2021-2023)

Phase VI is designated to complete the modernizations of the junior high schools and Chico High School, in addition to the second phase of modernization at Pleasant Valley High School.

#### PHASE VII

District Support Space and Improvement at Selected Sites

Phase VII includes work at the the District Corporation Yard, Food Services and District Office.

The development of this master plan has been the result of a good deal of hard work and effort by all those involved, particularly the Chico Unified School Board, District staff and Facilities Department. This Master Plan is truly a reflection of the Chico Communities' vested interest in providing for the future of their students and staff. It has been our pleasure to support the District in completing this work.

















In order to understand student capacity needs, two components need to be defined. First is the available number of student seats in the District. This information must be understood in the context of where those seats are and what grade levels they are intended to serve. Second is the number of students expected to be enrolled in the District at the end of the 10-year Master Plan window.

#### CAPACITY CALCULATIONS

Capacity is the measurement of how many students the District can serve in their existing facilities: in short, how many seats are available. To calculate capacity, certain criteria and assumptions must be established, including class size and the number of rooms that will not be counted for capacity purposes. The class size assumptions (loading standards) used in this plan are:

Grade Levels	Loading Standards
K-3	1:24
4-6	1:30
7-12	1:33
Special Education Day Class	1:12

The class size of 1:24 at the kindergarten to third grade levels was selected to accommodate the class-size reduction funding requirement provisions set forward in the current state budget. The loading standards for other grade levels reflect a lower ratio than defined by the current teacher's contract in

Grade Band	Capacity Exclusions
Elementary	1 Computer Lab
	1 Music Room
	3 Special Program Rooms
Total	5 Per School
Junior High	1 Special Program Room
	1 Computer Lab
Total	2 Per School
High School	1 Special Program Room
	1 Book Storage Room
	1 Computer Lab
Total	3 Per School

At the elementary level it was also assumed, that the kindergarten and transitional kindergarten will be an extended-day program and not allow two classes to operate out of one room. In some cases, the capacity is lower than the current enrollment at a given site due to class size assumptions and the number of rooms set aside for special program spaces.

order to account for variance in enrollment. Spaces that do not normally house a student population, but are available for students to use throughout the day, are not counted in capacity calculations. For example, a computer laboratory that is used by various teachers throughout the week cannot be counted as seats available for capacity because these seats are used by students who have a home-room elsewhere and just rotate through the laboratory. This condition occurs more at the elementary level because students do not rotate rooms as part of a schedule. The number of rooms not counted in the capacity is listed at left.

#### **School Capacities**

School	Classrooms	Capacity
Chapman	20	450
Citrus	15	372
Emma Wilson	24	588
Hooker Oak	13	312
Little Chico Creek	22	540
Marigold	18	444
McManus	24	618
Neal Dow	13	312
Parkview	14	342
Rosedale	19	480
Shasta	19	480
Sierra View	20	486
Elementary Totals	221	5,424
Bidwell	33	1029
Chico Junior	32	1029
Marsh	25	780
Junior High Totals	90	2,838
Chico Senior + Inspire	86	2,623
Pleasant Valley	74	2,379
High School Totals	160	5,002
Alternative Education	17	448
Loma Vista	11	99
Other Totals	28	547
District Totals	499	13,811













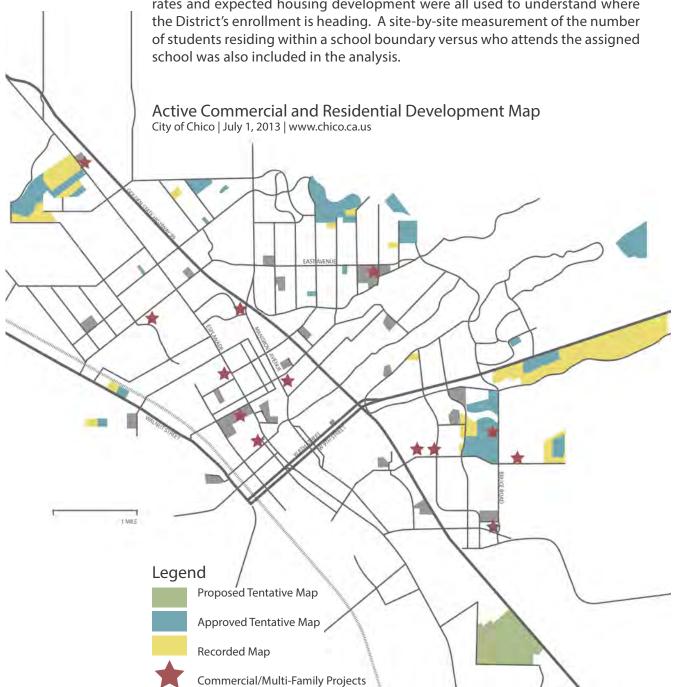


### New Construction Development - Housing Units

'	
School	2013 - 2019 Projected Units
Chapman	0
Citrus	90
Emma Wilson	113
Hooker Oak	N/A
Little Chico Creek	515
Marigold	321
McManus	60
Neal Dow	0
Parkview	0
Rosedale	N/A
Shasta	784
Sierra View	136
Elementary Totals	2019
Bidwell	1165
Chico	203
Marsh	651
Junior High Totals	2019
Julior Flight Totals	2019
Chico	718
Pleasant Valley	1301
High School Totals	2019

#### **DEMOGRAPHIC ANALYSIS**

The second aspect of student capacity is the number of students expected to attend schools within the District. This analysis included tracking enrollment trends both at the district-wide and school campus level. Birth rates, capture rates and expected housing development were all used to understand where



School Sites

#### District-Wide Enrollment

Т	YEAR	5546	2751	4695	12992
	2022/23	5510	2676	4730	12916
		5477	2632	4732	12841
	2020/21	5472	2656	4674	12802
		5372	2774	4536	12682
Projected Enrollment	2018/19	5297	2794	4546	12637
ırollr		5320	2724	4528	12572
ed Er	2016/17	5346	2686	4486	12518
ject		5349	2654	4517	12520
Pro	2014/15	5336	2692	4456	12484
		5231	2679	4427	12450
	2012/13	5200	2746	4491	12524
		5153	2780	4397	12323
	2010/11	5098	2716	4339	12208
		5159	2822	4258	12239
ent	2008/09	5435	2953	4432	12820
ollm(		5430	3018	4470	12918
Historic Enrollment	2006/07	5519	3085	4453	13057
toric		5548	3100	4443	13091
His	2004/05	5598	3160	4356	13114

#### Legend

Categories include SDC and alternative education within corresponding grade level

Pre-School - 6 Elementary School

7 - 8 Junior High School

9 - 12 High School

The resulting projections show a gradual growth for the District as a whole, with concentrated growth in the northeast and west sides of Chico. Further detail on each site's projection can be found in Appendix 1.







#### UTILIZATION

Using these two components, number of seats and number of students, results in the anticipated utilization and defines the student housing needs. The utilization at the end of the 10-year horizon is to the right.

The results show that the overall elementary school capacity is not large enough to accommodate the current or projected student population at its current grade configuration. At the junior high school level, the results are reversed and there is more space available than needed. high schools are sized at about the ideal capacity over the 10-year horizon. The reason behind this imbalance could be explained by the school grade configuration history within the District. The junior high schools once housed grades 7-9 and the high schools grades 10-12. These were later adjusted to the current 7-8, 9-12 configuration. Significant expansions have occurred at the high school level to accommodate the ninth graders, but the capacity for an additional grade level remains at the junior highs. The class size reduction requirements at the elementary school level have constrained the ability of those facilities to house the students, causing overcrowding. Utilization can be greatly improved by shifting student population, specifically sixth grade enrollment and classes, from the elementary schools to the junior high schools. A shift of the sixth grade population to a 6-8 configuration also reflects current Common Core standards.

#### **School Facility Utilization**

K-6, 7-8, & 9-12 Configuration K-5, 6-8, & 9-12 Configuration

School	Classrooms	District Capacity	2013/14 Current Enrollment	10-Year Projected Enrollment	10-Year Projected Utilization	10-Year Projected Enrollment	10-Year Projected Utilization
Chapman	20	450	368	378	84%	326	72%
Citrus	15	372	344	354	95%	315	85%
Emma Wilson	24	588	623	618	105%	519	88%
Hooker Oak	13	312	372	405	130%	349	112%
Little Chico Creek	22	540	566	776	144%	662	123%
Marigold	18	444	577	605	136%	517	116%
McManus	24	618	485	472	76%	416	67%
Neal Dow	13	312	413	334	107%	293	94%
Parkview	14	342	370	339	99%	278	81%
Rosedale	19	480	572	621	129%	551	115%
Shasta	19	480	687	676	141%	577	120%
Sierra View	20	486	650	617	127%	537	111%
Elementary Totals	221	5,424	6,027	6,195	114%	5,340	99%
Bidwell	33	1,029	645	613	60%	956	93%
Chico Junior	32	1,029	600	551	54%	789	77%
Marsh	25	780	579	682	87%	956	123%
Junior High Totals	90	2,838	1,824	1,846	65%	2,701	95%
Chico Senior + Inspire	86	2,623	2,211	2,461	94%	2,461	94%
Pleasant Valley	74	2,379	1,862	1,838	77%	1,838	77%
High School Totals	160	5,002	4,073	4,299	86%	4,299	86%
Alternative Education	17	448	404	448	100%	448	100%
Loma Vista*	11	99	122	204	206%	204	206%
Other Totals	28	547	526	652	119%	652	119%
District Totals	499	13,811	12,450	12,992	94%	12,992	94%

<sup>\*</sup>The above enrollment numbers are preschool special education students, which is not reflected in CALPADS base data, nor in the District's overall enrollment.

























Assessing the current building stock to determine a baseline for all facilities and sites is essential in determining the need. The assessments are also used in determining equity throughout the District. The CUSD assessments were comprehensive.

Three teams conducted assessments at every facility across the District:

- Condition / Educational Suitability Team
- Technology Team
- Access Team

#### THE ASSESSMENT PROCESS AND SCORING

Each assessment team created a database of needs at each site, cataloging and photographing the existing environment. Full assessment documents are available in Appendix 2.

The resulting reports provide a clear picture of the existing District capital assets from a variety of perspectives. To bring these perspectives together, a scoring system was created to compare the school sites to the same baseline. All scores are based on a 100-point scale. The scores included:

- Building Educational Suitability The ability of the physical environment to support the educational program and provide functionality in each space, including layout, capacity, adjacency and amenities.
- Building Condition The physical state of the building and components such as heating, ventilation and air conditioning (HVAC), flooring, windows, walls and roof.
- Site Educational Suitability The ability of the physical environment to support the educational program and provide functionality, including layout, capacity and adjacency of fields, parking and circulation.
- Site Condition The physical state of components which make up a site, such as paving, landscaping and concrete.
- Technology Infrastructure The strength and distribution of the network (wired and wireless) and electrical system to and throughout the campus or facility to support the educational program.

Assessments	Combined Score Weighting
Building Score	40%
<b>Educational Suitability</b>	
Condition	
Site Score	30%
<b>Educational Suitability</b>	
Condition	
Technology Infrastructure	30%
Total	100%

These scores were compiled for each school site to create an overall combined score for each campus. The combined score is a weighted average of each of the previously listed categories. The weighting was determined by the overall impact each piece has on the campus. For example, the buildings are the biggest elements on a campus, so the building scores (condition and educational suitability) are weighted highest. Technology's role in meeting the needs of the educational program also influenced the overall weighting of the combined score. The final weighting is listed at left.







#### **EDUCATIONAL GUIDELINES**

To establish a baseline for the educational suitability assessment, a document of guidelines was created. This document defines what an elementary, junior high and senior high school should contain in Chico Unified School District. Each school's buildings and site were compared to the guideline document, providing an equitable comparison from campus to campus.

The guidelines were developed through an interactive focus group environment. State and Federal guidelines, regulations and best practices were used as a starting point. Initial input was provided by the School Board and the community. Focus groups further defined not only today's vision of a school, but also explored what was anticipated for the future. Topics requiring further discussion were addressed at the visioning workshops. The final document was approved by the Board on October 19, 2013 and can be found in Appendix 3 of this document.

#### Core Classroom

The primary instructional space at all grade levels is the general classroom. These rooms are where students spend the largest amount of their time; therefore, the most flexibility and durability should be focused here. Students will participate in everything from direct instruction to individual work. Group work. presentations and activity centers will lead students beyond the standard pencil and paper implements to three dimensional projects and multi-media technology. At the secondary level, foreign language classes often include cultural food and festivals as part of the curriculum. For the most flexibility in school campus scheduling, this one room type needs to facilitate these varied activities. The basic core design of these spaces is something the District can strive towards, creating increased space flexibility to accommodate new learning strategies. In clustering classrooms, designs should provide spaces with opportunities to break apart and come back together with both small group spaces or multiple classes.

Student seating needs to be easily and quietly moved from one configuration to the next. Room shape should allow for a large area that can be reconfigured from row seating to groups of varying size. Views to a presentation wall that supports a projected image and interactive whiteboard space should be unobstructed and easily viewed from all student seats within this large seating area. Acute angles and long distances should be avoided

Visual display areas at all levels showcase student work and provide an area for rules, schedules, subject background and inspiration. At the primary level, visual displays are an integral part of the instruction with interactive charts, calendars and graphs, most commonly associated with the carpet activity zone.

	Primary	Secondary	
Size	+ 960 sf	- 960 sf	
<b>Activity Zones</b>	- Full Class Desk Seating	Full Class Desk Seating	
	- Carpet Seating (grades K-2)	- Computer Stations (6-10)	
	- Small Group / Project Tables	- Teacher Desk	
	- Computer Stations (6-10)		
	- Class Library/Reading Corner		
	- Teacher Desk		
Amenities	2 walls with tackable surface and whiteboards	<ul> <li>2 walls with tackable surface and whiteboards</li> </ul>	
	Mounted projector, interactive display surface and document camera	<ul> <li>Mounted projector, interactive display surface and document camera</li> </ul>	
	→ Sound system	Sound system	
	- Sink with drinking fountain		
Storage	- Teacher wardrobe (lockable)	Teacher wardrobe (lockable)	
10.00	« Full height cabinets	- Full height cabinets and/or upper and	
	<ul> <li>Upper and lower cabinets, shelving and drawers</li> </ul>	lower cabinets, shelving and drawers	
	Student cubbles or hooks (inside or direct)		
Physical	- Natur		

Small Group Activity Zones



Mada Arts Lab







-





Due to the visual nature of these programs, an ear observable large projection area is critical formula concepts and examples.

No matter what the format orage level, display of student work in schools is important for creating aggreciation and student culture.

Environment

Concepts

- Adjus

and su

· Cluste

level

· Acces

exteri

- A visu

Easy a





Student Projects created in Core Classrooms







Interactive Wall Displays and Carpet Activity Zones





Not required at all Je Highs











#### ASSESSMENT RESULTS

The elementary schools had the lowest combined score, averaging 37 points. These results can be attributed to these schools having the most and oldest portable classrooms, many being constructed in the 1950's, as well as undergoing minimal modernization throughout the last several years. E-Rate funding has improved the technology infrastructure at Citrus, John McManus, Parkview and Rosedale, adding to their overall score. Emma Wilson and Little Chico Creek have benefited from being newer and having break-out spaces for the classrooms built into the design. However, the technology infrastructure at these schools is original construction, and therefore in the lower half of the elementary schools' rankings. Vehicular circulation, including parent and bus drop-off and pick up and parent and staff parking, is not adequate at most of the elementary sites.

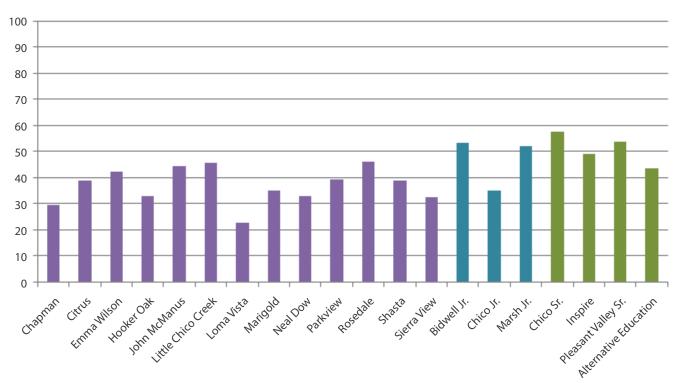
The junior high schools had an average score of 47. Marsh Junior High School's score reflects the poor condition and functionality of the portable multi-purpose room and limited number of science Labs. The older schools, Bidwell and Chico Junior High Schools, were recently extensively, but not fully, modernized. Site vehicular circulation and parking will be a major hindrance when Bidwell and Chico are at full capacity. The field areas of all the junior high schools lack definition and tracks.

The senior high schools, on average, scored the highest. New buildings and recent investments have improved the overall scores on the two comprehensive sites and Inspire High School. The assessments were completed with the understanding that all projects currently under construction in 2013 be rated as complete. This was done so as not to downgrade a school for a project so near completion during the drafting of this Master Plan. As noted by the community, the athletic/physical education facilities are the major component lacking from both comprehensive high schools. In addition, Pleasant Valley High School has a significant number of buildings that have not been modernized.

The District's alternative education facilities are housed on a campus originally designed as an elementary school with limited changes to accommodate the adult student body. In addition, specialty spaces associated with a secondary program such as a science laboratory or physical education space are not present on this campus.

Non-school sites were also assessed for condition, technology and access, but combined scores and educational suitability scores were not created for these sites. In general the condition of the sites and buildings at these facilities are poor.

#### **Assessment Combined Scores**









































The Facility Master Plan process is successful only if upon completion it is the desire of the entire community to support the Plan's implementation. The first step of community engagement is identifying the stakeholders. The Chico Unified School District community is comprised of both those directly involved in student learning and activities, such as the administration, staff, teachers, principals, coaches, students and counselors, and those associated with facilities, transportation and food service. The community is also comprised of non-district stakeholders such as parents, guardians, community support groups, boosters and those who pay taxes for school bonds. The community of Chico Unified is diverse, engaged and involved.

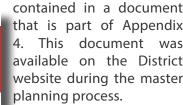
#### FIRST ROUND OF COMMUNITY MEETINGS

Developing the engagement process requires not only identifying the stakeholders, but also understanding a method in which to gain input, talk strategies and discuss options. Input began with initial community discussions at the three junior high schools; Bidwell, Marsh and Chico Junior A flier for distribution in "take-home" mail and for handout at the schools' sites and other locations was created to announce the meetings. A recorded call went to every household once a week for two consecutive weeks as a reminder of the meetings. The feeder elementary schools for each of the three junior high schools were also invited to these discussions. Community meetings were also held at the two comprehensive high schools. The alternative education schools were invited to the Pleasant Valley High School meeting.

The agenda was the same at each of the community meetings. First, there was a short introduction of the team and an explanation of the Master Plan. Then the process of the Master Plan was described through the use of a PowerPoint

> presentation. Each school site was represented by a site plan and floor plan at individual tables. A representative of the Master Plan consultant team was at each table. Both the site plans and the floor plans were used as a place to record input, and in some cases notes were written on a tablet. Representative photos were also taken at each site. The transcribed notes and photos are

> > contained in a document that is part of Appendix 4. This document was available on the District website during the master planning process.













## It's YOUR turn!

- What facility need is holding your school back from being the best it can be?
- What facilities improvements have th
- Are there additional facilities changes that will make your
- When choosing a scho do you look for?
- Is there a facilities implementation

## Come and tell us what ch

# Help Define Your Kid's

Space to Learn



April 30th @ Marsh Jr. - Library r Marsh Jr., Little Chico Creek, Loma Vista, Parkview & Sierra View





5:30 PM - 7:30 PM

Measure E **Community Input** Meetings

District Facilities Master Plan









#### A. Option A

- · Build a new Elementary School
- K-6 / 7-8 Grade Configuration
- · Build 20 new permanent classrooms at existing Elementary Sites

#### G. Option G

- Convert all existing 7-8 Jr. Highs to 6-8 Middle Schools
- K-5 / 6-8 Grade Configuration
- Build 12 new permanent classrooms at existing Elementary School Sites

#### H. Option H

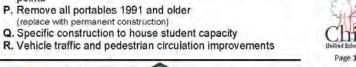
- . Convert all existing 7-8 Jr. Highs to 6-8 Middle Schools
- K-5 / 6-8 Grade Configuration
- · Build a new Elementary School

#### All Options include the following:

- Upgrading all schools (Building and Sites) to a score of 60
- Removing portables older than 1991
- · Upgrading technology
- · Address the top tier of ADA needs
- New/Expanded Multi-Purpose Rooms and
- Media Centers (libraries) where needed to meet student capacity

#### This list has not been prioritized and is in alphabetical

- \* ADA accessibility to all facilities and sites
- \* Complete 2013 Health and Safety Projects (PV gym floor, Chico JHS overhangs, CHS HVAC at library)
- A. Add K & TK classrooms to meet capacities
- B. Address inadequate aquatics facilities at schools
- C. Address inadequate media centers / libraries
- D. Address inadequate multi-purpose rooms
- E. Address physical education and athletic facility needs
- F. Build multi-purpose room at Marsh JHS
- G. Develop alternative energy sources (solar EMS etc.)
- H. Enhance school security measures (Fencing, Cameras, etc.)
- I. Improve Fair View special programs space (science, PE, culinary arts)
- J. Improve inadequate nursing and counseling facilities
- K. Improve inadequate Special Education support space
- L. Improve play fields and playgrounds
- M. Improve school curb appeal (visual attractiveness from street)
- N. Improve technology infrastructure throughout the District
- O. Make revisions and upgrades at all schools to raise score to 60 out of 100
- P. Remove all portables 1991 and older

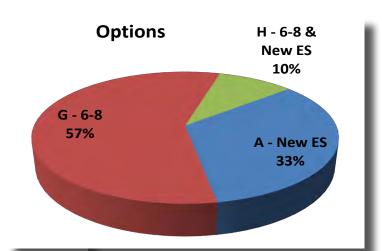




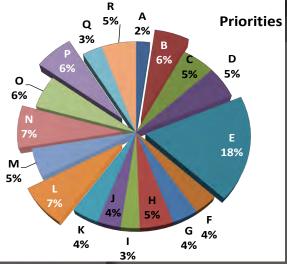




District Facilities Master Plan







(It should be noted that a high attendance of student athletes resulted in high response results for prioritization item E.)

#### SECOND ROUND OF COMMUNITY MEETINGS.

The second round of non-district stakeholders community meetings came after facility assessments and other District input. The second meetings were held at the three comprehensive junior high schools: Bidwell, Chico Junior and Marsh. A flier similar to that of the first round was distributed and recorded phone calls were made to each household. These meetings concentrated on the specifics of the assessments at the school sites, the demographic documentation and common themes that had been generated through the input process to date. A PowerPoint presentation illustrated the documentation. The audiences were asked for input on specific Master Plan options. These options were generated based on input from the various community groups, visioning sessions and focus groups (these input meetings are further explained below). Prior to going to the community with these options the School Board reviewed and approved the distribution. The options taken to the community meetings are shown at

The School Board was interested in receiving additional input on the various options prior to narrowing to a single option. A "survey" was prepared and the audiences at the three school community meetings were asked to circle a favored option and to rank the priorities. The "survey" was also circulated to the administrative leadership, staff and teachers at every school site, maintenance and operations, food service, and transportation.

The School Board also wanted to seek additional input to setting priorities for phasing an option. The overall list of priorities taken to the community meetings are shown at left.

Attendance at the community meetings ranged from 22 at the first, 330 at the second and 230 at the third. Overall, 700 "surveys" were gathered. A report for the School Board was prepared summarizing the outcome. Examples of the summary charts are to the left and the complete report can be found in Appendix 4.







#### **VISIONING**

Visioning meetings are key elements in the community input process. Visioning establishes a common dialogue among the various District stakeholders. It is a means by which to create a Facility Master Plan that reflects the goals and objectives of the current and future educational program. The visioning process is geared to look at the big picture and the specific influences that will guide the big picture.

The first visioning meeting in May of 2013 was well attended by administrative leadership, facilities, School Board representatives, the Superintendent, and community representatives. The meeting began with an introduction of the Master Plan process and a short video on "thinking outside of the box."

As the participants entered the room they were handed a number. The number represented the table at which they were to be located in the room. There were three tables for input. Each table had a representative from the Master Planning consultant team. Each of the consultant team members was assigned a topic. The consultant team members rotated from table to table during the visioning session after 20-minute input sessions at each table. The consultants' topics were pre-selected by the consultant team and facilities based on needed input to advance the Master Plan. In addition, at the end of the visioning session, one session was dedicated to open input and building an agenda for future visioning meetings. The selected topics for this meeting were:

- Health, Safety and Security
- Technology
- School Size
- Open Input

The input from the first visioning meeting was presented to the School Board at a workshop. The following summarizes input for each of these topics:

- Health, Safety and Security
  - > Kitchens & storage
  - → Playfields
  - > Cameras
  - > Lockdowns
  - > Bus/parent traffic
  - > Restrooms
  - → Portables
- Technology
  - Server expansion
  - > Electrical power
  - > Wireless
  - > All places, all devices
  - Security
  - Flexibility

- School Size
  - > The economics of too small
  - > Maintain choice
  - > Larger schools:
    - » Create schools-withinschool structure
  - Grade configuration
  - > Eliminate portables
  - Ideal School Size
    - Elementary, 500-600
    - » Junior High, 750-800
    - » Senior High, 2,000

A second visioning meeting took place in September of 2013. Attendance at this meeting was as well supported as the initial visioning meeting. As in the first meeting, the participants were handed a table number as they arrived. Because of the additional number of topics, this meeting contained four tables for input. Some of the demographic data, condition and educational assessments, access compliance issues and technology concerns were presented to the audience before the consultant team began the 15-minute input sessions at each table. The topics for this meeting were:

- Libraries, study halls and research resources
- The three current options for the Master Plan, as developed with the School Board and presented to the community
- Sports and PE facilities
- Overall needs list











**Facility Needs** 

Add Science, PE and Culinary Rooms at Fairview

· Add Science Rooms to Jr HS

· Add Specialty Program Space at ES

Build a space for Special Programs
 Improve all Locker Rooms

Increase Individual Classroom size HS & MS

· Increase MP, Office and Libraries at ES

Modernize all Kitchens at ES and Jr HS

Modernize and add to Specialty Programs

Modernize or add space for TK and K

Physical Education and Athletic improvements

Replace Shapiro pool with new District Aquatics

including District multipurpose stadium

Replace all Portables with New Permanent

Modernize all Sites 🧸 🤎 🏓 🐧

New Central Kitchen

New MP at Marsh .

Buildings

Center 
Technology Improvements

New Pk Special Ed Space

Address Administration Office
 Address Corp Yard





#### The input from this visioning session generated the following comments:

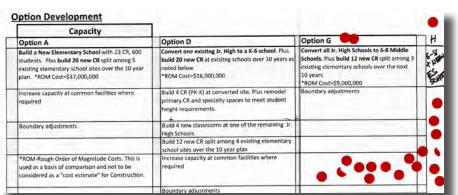
- Libraries, Study Halls and Research Resources
  - > Media center
  - > Information center
  - Research laboratory
  - Commons/lounge
  - Computer laboratory
  - > Self-organizing learning environment
  - > Elementary students use the physical book; senior high students need computers and a place to study; junior high students identify with both as a variety
  - > Technology available
  - Different grade-levels use it differently
  - > Common Core relationship
  - > Small and large group spaces
  - > Textbooks still need a home
- PE and Sports: school site and community facilities
- > Stadium improvements or District-wide stadium
  - > Aquatic practice facility needed at both high schools
  - District-wide aquatics complex (community wants this)
  - Joint participation with CARD
  - > Improve junior high fields
  - > All schools should have a track
  - Junior high 1/4 mile track as standard
  - > Improve high school facilities
  - > 6-8 tennis courts at high schools
  - Covered space for outdoor teaching areas is needed

- General Discussion of Current Options
  - Option A Build a new elementary school
    - » Doesn't address junior high capacity
    - » Too costly
    - » Can programs draw students to smaller schools?
  - Option D Convert one junior high to K-6 school
    - » Marsh would have political backlash
    - » Could create rivalry
    - » Creates unequal elementary schools, only one would have a gym
    - » Creates large 7-8 population at two of the junior high schools (this would be a hard conversion)
  - > Option G Convert all 7-8 junior highs to 6-8 middle schools
    - » Past politics of 6-8, things have changed
    - » Common Core supports 6-8
    - » 6-8 configuration may be hard for parents to accept
    - » Most reasonable solution
    - » 6-8 configuration successful at Durham USD
  - Option H Convert junior highs to 6-8 configuration and add a new elementary school
    - » Remove portables
    - » Is another elementary school too much to operate?
    - » Small schools are still small
    - » 6-8 may be hard for parents to accept
    - » New school draw
    - » New elementary school could affect Emma Wilson & Shasta
    - » Start small, then build out

• Overall Facility's Needs Prioritization

- Technology improvementsModernize all sites
- > New multi-purpose building at Marsh
- Replace all portables with new permanent buildings
- Physical education and athletic improvements including district stadium
- District aquatics center
- > Add science rooms to junior high schools
- > New central kitchen
- > Address administration office
- Modernize all elementary and junior high kitchens
- Modernize and add to specialty programs

The visioning sessions were recorded in notes and the information was used in determining common trends and options for the Master Plan and priority list.









#### **FOCUS GROUPS**

Focus groups are special interest, detailed groups that assist in defining District standards and guidelines. The CUSD focus groups consisted of:

- Kindergarten
- Elementary school programs
- Junior high school programs
- Senior high school programs
- After school programs
- Alternative education
- Career tech education
- Nutrition services
- Special programs
- Special education
- Transportation



Focus group meetings were interactive and participatory. The information at the meetings was recorded on 5"x 8" index cards. The cards were used in the development of the standards and guidelines document that was presented to the School Board at a Board workshop. The accepted standards and guidelines were used in the facility assessments. Specifically, the educational program assessments for each school site and facility were incorporated. The standards and guidelines are the baseline or bench-mark components that all campuses in the District would like to achieve. The focus groups contributed, in summary, the following:

- Kindergarten
  - > Reviewed growth of transitional kindergarten
  - > Determined extended-day kindergarten at all sites should be the standard
- Elementary
  - Classroom technology should include document cameras, sound system with Bluetooth capabilities, computer with DVD player, and projector
  - > Library with books is important for the elementary grade levels
- Junior High
  - > Required rooms for incorporating sixth grade
  - Elective offerings
- Senior High
  - > Required rooms in high school
  - Elective offerings
- After School
  - > Locations
    - » All elementary schools
    - » Two junior high schools
    - » None at high schools
  - > Needs
    - » Dedicated office
    - » Storage space

- Alternative Education
  - > Review of all programs and current housing
- Career Tech Education
  - > Review of all programs
  - » Big-idea programs accommodated in a complex of design/theory space (classroom or computer lab) and creation space (large lab/ shop) supported by covered exterior area
- Nutrition Services
  - > Set standard for the basic kitchen
  - > Needs at Corporation Yard: produce processing, bakery improvements
- Special Programs
  - > Defined impact on-site capacity, especially at elementary school
- Special Education
  - > Defined requirements for RSP, SDC, SH, ED and autism programs
- Transportation
  - > Review pick-up and drop-off at each school site
  - Corporation Yard needs
    - » Paving
    - » Parking
    - Fuel canopy
    - » Office space







#### **COMMON TRENDS**

An actively involved community reveals common trends. Various groups begin to repeat the needs, ideas and desire to make the community schools the best that they can be. Recording these common trends throughout the process is essential to understanding and meeting the desires of the community in the final development of the Facilities Master Plan. The following trends were recorded at the various events and meetings (reported in alphabetical order):

- ADA (Americans with Disabilities Act) compliance
- Build to a common standard create equity
- Curb appeal individual site painting, landscaping
- Early childhood (K and TK) support facilities
- Energy efficiencies windows, walls, insulation, HVAC equipment
- Hazardous material asbestos and site contamination
- Maximize alternative funding state, Proposition 39, new and modernization
- Operational Efficiencies reduce M&O reactionary issues, decrease workload
- PE and athletic facility improvements sports fields, locker rooms
- Playfields shade, gophers, snakes
- Portables reduce and rid the district of old portables
- Program facility support special education spaces
- Safety and security individual sites, kindergarten fencing, site fencing, technology security

- Storage clutter at sites and throughout the district
- Student and staff restrooms individual site issues
- Support P.I. schools facility support
- Support space size multi-purpose, administration, library
- Technology bandwidth and site access; any device, anywhere
- Traffic (vehicular and pedestrian) individual site drop-off and pick-up to and from sites
- Way-finding, signage individual site issues

The common trends were reported to the School Board during a workshop and to the community in the last community meeting. The common trends lead to the development of draft alternative ideas for the School Board to consider. The common trends and the draft alternative ideas were both used in the development of the options and the priority list.

#### **Draft Alternative Ideas:**

- All alternatives should be judged based on the common trends list
- Support facilities, District-wide facilities
- There is capacity at the three junior high schools
- There is virtually no capacity at the elementary schools
- There may be a need to adjust current school boundaries, but "open enrollment" should be maintained
- The District recognizes and supports the facilities at theme schools as "one size does not fit all" for equity
- There is eligibility for modernization funds available
- There is eligibility for new construction funds available
- There are serious M&O issues that need to be addressed
- Technology access is a high priority
- Run the District like a business























The School Board has been significantly involved in the development of the Long Range Facilities Master Plan. This section reviews some information previously presented, illustrating the process of involvement. The section also illustrates the process in which options were developed and narrowed, based on the synthesis of the data and input from the various stakeholders. The School Board met in "workshop" format, allowing for open discussion and consensus building. The workshops were very interactive and the attending community was invited to participate in the discussion. In addition to the School Board workshops, the District Facilities Committee was involved in reviewing and analyzing the data and the input leading to option development. This committee's membership is comprised of the superintendent, District leadership, facilities and two designated Board members.

## **Process Diagram** Input Demographics Assessments Community Meetings Measure E Website School Lists Workshops Visioning & Standards + Academic Focus Groups Needs List Existing Capital Assets Funding Opportunities Goals & Objectives Priorities Master Plan Options

#### **BOARD WORKSHOP #1**

Board workshops, school facility assessments, community engagement, visioning, focus group discussions and demographic analysis led to the development of the need and the facility concerns facing the District. During the first interactive Board workshop, the Board established the overall objectives for the Facilities Master Plan. The workshop began with an introduction of the master planning process from the consultant team and a discussion on recent activities, such as school assessments, the first round of community meetings and the first visioning session. The consultant team introduced a "process diagram" showing the master planning process. The collaborative session began with the introduction with a few subjects: school size, technology availability, grade configuration, theme schools, non-academic facilities and what defines a 21st century school. The Board received the following statement in their packet as a means of introduction:

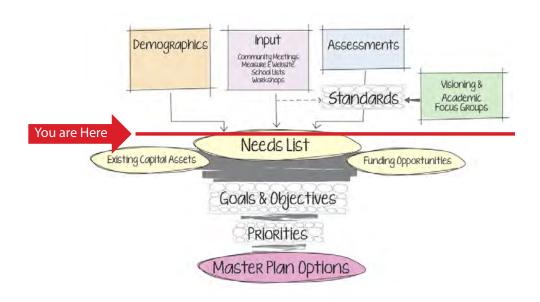
"What will make the District's facilities safe, healthy and ensure that they provide an engaging, inspiring environment, to both the students and the teachers of Chico Unified School District? How can the District's facilities play a role in pushing the District beyond the 21st century and into the next?"

The discussion with the Board produced the following Board objectives:

- Facilities with backbone for technology
  - > All places, all devices
- Facilities for the 21st century and beyond
- Facilities to support and enhance site themes and special programs
- Facilities that support school equity at all levels
- Facilities that support physical education and sports programs

#### **BOARD WORKSHOP #2**

The development of options is a direct derivative of the analysis of the needs in the District and how to effectively create solutions that correct the highestpriority needs first in the most cost-effective manner possible. The needs list began to solidify after the first Board workshop, community meetings and visioning and focus group meetings. Physical assessments were completed and building condition, educational suitability, access compliance and technology scores became a major influence to the development of a needs list. A significant factor in the development of the needs list was the current capacity and utilization of space and the projection of enrollment for the next ten years. Essentially, the demographic information projected a steady increase in student population. However, the capacity of the elementary schools in the District indicated an overutilization. The information also projected an underutilization of the junior high school space, and both high schools had room for the growth. During the discussions, and with the information from the various reports and documentation, a common trends list was created as listed in the Community Development section of this document.









The common trends list was presented at the second Board workshop along with the demographic data, a summary of the assessments, focus meetings, visioning discussions and community meetings. During a collaborative session of the Board workshop the master planning team presented a list of "determinates" that led to the development of the first options. Those "determinates" included:

- All alternatives should be judged based on the common trends list
- Support facilities, District-wide facilities
- There is capacity at the three junior high schools
- There is virtually no capacity at the elementary schools
- There may be a need to adjust current school boundaries, but "open enrollment" should be maintained
- The District recognizes and supports the facilities at theme schools, as "one size does not fit all" for equity

- There is eligibility for modernization funds available
- There is eligibility for new construction funds available
- There are serious M&O issues that need to be addressed
- Technology access is a high priority
- Build a new elementary school
- House elementary school population at existing school sites by building more classrooms
- Make Marsh junior high a K-12 configuration and move Inspire to the Marsh site

The Board was presented a large list of options for consideration. The Board was asked to consider narrowing the list for further study. The list included:

- Make Marsh a K-6 configuration
- Make Marsh a 5-8 configuration
- Make Marsh a K-8 configuration
- Move sixth grade to junior high schools
- Build new capacity at two new sites for elementary schools
- Modernize all sites
- Increase individual classroom sizes at junior and senior high schools
- Add specialty program space at elementary schools

The Board was also presented a "draft" list of identified modernization projects:

- Increase multi-purpose, office and library space at elementary schools
- Add science rooms at junior high schools
- Modernize or add transitional kindergarten and kindergarten space
- Modernize or add specialty program space
- Modernize all kitchens at elementary and junior high schools
- Improve all locker rooms

Other lists presented in draft form to the Board include:

#### **New Construction**

- New central kitchen
- Replace Shapiro pool with new District aquatics center
- Physical education and athletic improvements
- New District administration
- New Pre-K special education space
- New senior high school
- Address Corporation Yard
- New multi-purpose building at Marsh
- Replace all portables with permanent buildings
- Find a permanent location for Inspire
- Build a space for special programs
- Add science, PE, and culinary programs to Fair View

#### Maintenance / Safety / Code

- ADA priorities
- Electrical infrastructure
- · Create maintenance fund, 4% of general fund
- Technology changes
- Roofing replacements
- HVAC improvements
- · Rot repair
- PVHS gym floor
- Traffic improvements, selected sites
- Asbestos removal













The Board of Education after considerable discussion, combined components and narrowed to Options A, D and G for further consideration.

Capacity	Adjustment options that respond to the need for add	itional student capacity at the Elementary school level.				
Option A	Option B	Option C	Option D	Option E	Option F	Option G
Build a New Elementary School with 23 CR, 600 students. Plus build 20 new CR split among 5 existing elementary school sites over the 10 year plan. "ROM Cost=\$37,000,000	Built 43 new CR split among 6 existing elementary school sites over the next 10 years "ROM Cost=\$11,000,000	Build 2 New Elementary Schools with 22 CR each *ROM Cost = \$47,000,000	Convert one existing Jr. High to a K-6 school. Plus build 20 new CR at exisiting schools over 10 years as noted below *ROM Cost=\$16,000,000	Convertione existing Jr. High to a 5-8 school. Plus build 31 new CR spilt among 4 existing Elementary Schools over 10 years *ROM Cost=523,000,000	Convert one existing Jr. High to a K-8 school. Plus build 25 new CR at existing school sites as noted below *ROM Col=520,000,000	Convert all Jr. High Schools to 6-8 Middle Schools. Plus build 12 new CR split among 3 existing elementary schools over the next 10 years *ROM Cost=59,000,000
Increase capacity at common facilities where required	Increase capacity at common facilities where required	Purchase a second 5 parcel	Build 4 CR (PK-K) at converted site. Plus remodel primary CR and specialty spaces to meet student height requirements.	12 existing classrooms would be used at one of the existing Jr. High Schools for 5th and 6th grade students	18 existing classrooms would be used to house the K-6 students at converted site. Remodle primary classrooms for student height requirments.	Boundary adjustments
Boundary adjustments	Boundary adjustments	Boundary adjustments	Build 4 new classrooms at one of the remaining Ir. High Schools	Increase capacity at common facilities where required	Build 3 CR (PK-K) at converted site.	
			Build 12 new CR split among 4 existing elementary school sites over the 10 year plan	Boundary adjustments	Build 22 new CR split among 4 existing elementary schools	
*ROM-Rough Order of Magnitude Costs. This is used as a basis of comparison and not to be considered as a "cost estimate" for Construction.			Increase capacity at common facilities where required		increase capacity at common faciliths where required	
	1		Boundary adjustments		Boundary adjustments	

#### CUSD FACILITIES COMMITTEE MEETINGS

There were several CUSD Facilities Committee Meetings during the development of the Facilities Master Plan. The first two meetings concerned data collection and analysis of community meeting information and demographics. During the third meeting the four options were discussed. The Facilities Committee considered ways to combine, eliminate and rework components of the various options. The Facilities Committee also reviewed ideas and concerns for the next round of community meetings. The Committee discussed ways of involving the community in the process prioritizing the options. At the fourth Facilities Committee Meeting, the draft implementation plan was analyzed and discussed in detail, including timing.

#### Option A

- New elementary school
- 20 new classrooms at elementary sites
- K-6/7-8 grade configuration

#### Option D

- Convert Marsh to a K-6
- 18 new classrooms at elementary sites
- 3 new classrooms at Marsh
- K-6/7-8 grade configuration

#### Option G

- Convert junior highs to middle schools
- 12 new classrooms at elementary sites
- K-5/6-8 grade configuration

#### Option H

- Convert junior highs to middle schools
- New elementary school
- K-5/6-8 grade configuration

Facility Needs	Maintenance/Safety/Code
Add Science Rooms to Jr HS	ADA Priorities
Add Science, PE and Culinary Rooms at Fairview	Asbestos Removal
Add Specialty Program Space at ES	Create Maintenance Fund, 4% of Gen Fund
Address Administration Office	Electrical Infrastructure
Address Corp Yard	HVAC Improvements
Build a space for Special Programs	PVHS Gym Floor
Improve all Locker Rooms	Roofing Replacements
<ul> <li>Increase Individual Classroom size HS &amp; MS</li> </ul>	Rot repair
Increase MP, Office and Libraries at ES	Technology Changes
Modernize all Kitchens at ES and Jr HS	Traffic Improvements
Modernize all Sites	
Modernize and add to Specialty Programs	

Modernize or add space for TK and K

Physical Education and Athletic improvements including District multipurpose stadium
 Replace all Portables with New Permanent

· Replace Shapiro pool with new District Aquatics

New Central Kitchen

New Pk Special Ed Space

Technology Improvements

New MP at Marsh

Center

While discussing the options during the final visioning meeting, a fourth option was brought up for consideration. This fourth option, Option H, was added to the list and taken to the Facilities Committee and the Board for consideration. As the options were being discussed the planning team asked that the Board consider establishing a priority list of needs. This list would be used in establishing a phasing plan for implementing the Long Range Facilities Master Plan.







#### **BOARD WORKSHOP #3**

At the third Board workshop, the Board was presented with additional data from a final visioning meeting. At the visioning meeting, the participants discussed the use of libraries in schools, the sports / PE fields and playgrounds, and three options from the previous Board workshop. During this meeting, the visioning group added a fourth option to the list of options. The Board was presented the four options with costs for further consideration:

An action matrix was developed for each school. This matrix itemized new construction; specialty area of construction, such as vehicular drop-off, ADA, technology, etc.; and the existing and final capacities of the schools based on the four options.

#### All Option Summary Up To a Score of 60

Elementary Schools	Option A	Option D	Option G	Option H
New School	\$22,000,000	\$0	\$0	\$22,000,000
Chapman	\$12,984,000	\$12,984,000	\$12,984,000	\$12,984,000
Citrus	\$6,926,000	\$6,926,000	\$6,926,000	\$6,926,000
Emma Wilson	\$5,871,000	\$5,871,000	\$5,871,000	\$5,871,000
Hooker Oak	\$9,194,000	\$9,194,000	\$9,194,000	\$9,194,000
Little Chico	\$4,049,000	\$4,049,000	\$5,549,000	\$4,049,000
Marigold	\$14,239,000	\$14,239,000	\$13,139,000	\$9,639,000
McManus	\$12,749,000	\$12,749,000	\$12,749,000	\$12,749,000
Neal Dow	\$4,837,000	\$6,337,000	\$4,837,000	\$4,837,000
Parkview	\$7,815,000	\$7,815,000	\$7,815,000	\$7,815,000
Rosedale	\$11,283,000	\$11,283,000	\$11,283,000	\$11,283,000
Shasta	\$7,408,000	\$10,808,000	\$8,908,000	\$7,408,000
Sierra View	\$15,570,000	\$11,370,000	\$11,370,000	\$11,370,000
Marsh		\$3,512,000		
Loma Vista	\$8,750,000	\$8,750,000	\$8,392,000	\$8,392,000
Sub Total	\$143,675,000	\$125,887,000	\$119,017,000	\$134,517,000

Jr High Schools	Option A	Option D	Option G	Option H		
Bidwell	\$8,436,000	\$10,186,000	\$10,186,000	\$10,186,000		
Chico	\$14,880,000	\$20,495,000	\$20,495,000	\$20,495,000		
Marsh	\$3,512,000		\$5,712,000	\$5,712,000		
Sub Total	\$26,828,000	\$30,681,000	\$36,393,000	\$36,393,000		

Option A	Option D	Option G	Option H		
\$9,887,000	\$9,887,000	\$9,887,000	\$9,887,000		
\$18,583,000	\$18,583,000	\$18,583,000	\$18,583,000		
\$9,110,000	\$9,110,000	\$9,110,000	\$9,110,000		
\$0	\$0	\$0	\$0		
\$37,580,000	\$37,580,000	\$37,580,000	\$37,580,000		
	\$9,887,000 \$18,583,000 \$9,110,000 \$0	\$9,887,000 \$9,887,000 \$18,583,000 \$18,583,000 \$9,110,000 \$9,110,000 \$0 \$0	\$9,887,000 \$9,887,000 \$9,887,000 \$18,583,000 \$18,583,000 \$18,583,000 \$9,110,000 \$9,110,000 \$9,110,000 \$0 \$0 \$0		

Total	\$208,083,000	\$194,148,000	\$192,990,000	\$208,490,000

#### **Action Matrix**

								Capacity							
Schools	Modernization	MPR	Library	Office	Classrooms	Vehicular and Pedestrian Site Improvements	Portable Replacement*	Technology Upgrades	ADA Priority List	2012-13 Enrollment	Existing	Option A	Option D	Option G	Option H
New School					A & H					0	0	621	0	0	621
Chapman	X		Χ			Х	Χ	Х	Х	367	474	474	474	474	474
Citrus	X		Х			Х		Х	Х	339	384	384	384	384	384
Emma Wilson	X	SHADE						Х	Х	648	612	612	612	612	612
Hooker Oak	X	Х	Χ			Х	Χ	Х	Х	368	336	336	336	336	336
Little Chico Creek	X				G			Х	X	610	546	546	546	650	546
Marigold	Х	A,D,& G	Х		A, D & G	Х	Χ	Х	Х	541	450	612	612	554	450
McManus	Х	Х	Х			Х	Χ	Х	Х	525	612	612	612	612	612
Neal Dow	X				D		Χ	Х	Х	434	324	324	438	324	324
Parkview	Х					Χ	Χ	Х	Х	361	378	378	378	378	378
Rosedale	X	SHADE				Х	Χ	Х	Х	561	486	486	486	486	486
Shasta	Х	SHADE for D	Х		D & G		Χ	Х	Х	674	492	492	708	596	492
Sierra View	Х	A / SHADE for D,G & H	Х		А	Х	Х	Х	Х	640	492	654	492	492	492
Loma Vista	G & H	A & D	A & D	A & D	A & D	G & H		G & H	G & H	132	108	108	108	108	108
Bidwell	Х	Kitchen & Site	Expansion			D,G & H		Х	Х	672	1,068	672	1,068	1,068	1,068
Chico	Х	Shade	Х		D,G & H	D,G & H		Х	Х	581	1,014	581	1,014	1,014	1,014
Marsh	Х	Х			G & H			Х	Х	561	825	561	756	957	957
Chico Sr High	Х		Expansion					Х	Х	1,797	2,127	2,127	2,127	2,127	2,127
Pleasant Valley	Х	Х						Х	Х	1,929	2,400	2,400	2,400	2,400	2,400
Fair View	Х		Х		Х		Х	Х	Х	228	250	250	250	250	250
Inspire									Х	427	475	475	475	475	475

#### **Option Labels**

Option A Keep K-6/7-8 and Build the New ES
Option D Keep K-6/7-8 and Convert Marsh to a K-6

Option G K-5/6-8 and Build 12 Classrooms on Existing Elementary Sites
Option H K-5/6-8 and Build the New ES

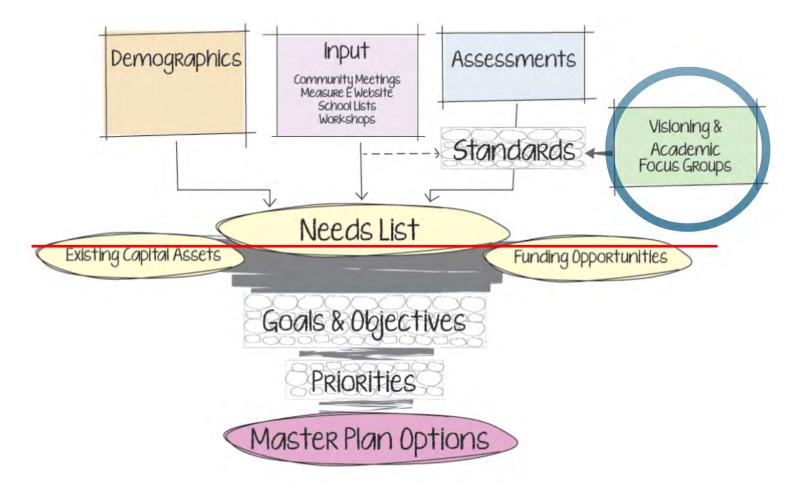
# Color Key Capacity Above Current Enrollment Capacity Below Current Enrollment

<sup>\*</sup> Replacing all portables built before 1991









The Board of Education was also presented a list of "priorities" to be used in the process of completing an implementation plan:

- ADA accessibility to all facilities and sites
- Add kindergarten & transitional-kindergarten classrooms to meet capacities
- Build District-wide aquatics center
- Build a multi-purpose room at Marsh Junior High
- Complete 2013 Health and Safety Projects (Pleasant Valley gym floor, Chico Junior High overhangs, Chico High School HVAC at library)
- Develop alternative energy sources
- Enhance school security measures (fencing, cameras, etc.)
- Improve Fair View special programs space (science, PE, culinary arts)
- Improve nurses and counseling facilities
- Improve playfields and playgrounds
- Improve school curb appeal
- Improve special education support space
- Improve main technology infrastructure at District level
- Improve technology infrastructure at each school
- Make necessary revisions and upgrades to achieve a score of 60 at all schools
- Make stadium improvements
- Remove all portables 1991 and older
- Replace / enlarge multi-purpose rooms and repurpose old multi-purpose rooms to media centers
- Specific construction to house student capacity
- Vehicle traffic and pedestrian circulation improvements

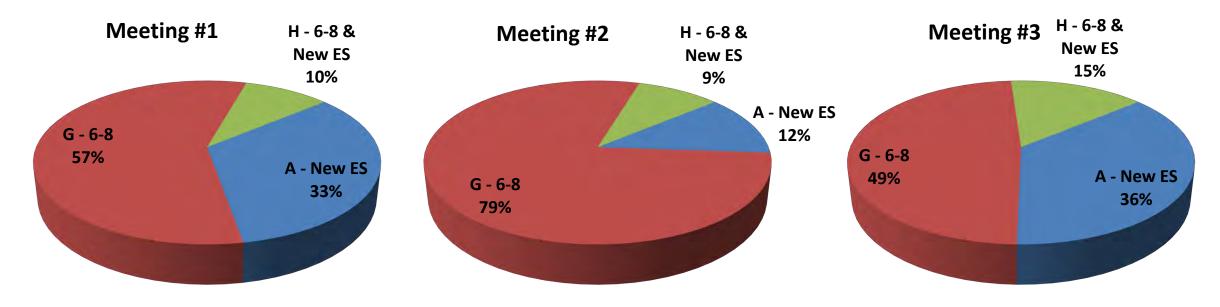
After considerable discussion, the Board agreed to ask the community for their final input. The process would be completed by doing an "opinion poll" at the upcoming community meetings and at all other plan meetings with leadership, staff and others. The results of the "polling" would be used in consideration of narrowing to a final option and deciding on the priorities for implementation.







The Board was presented data from the "opinion polls" for both the options and the priorities. They were asked to narrow the options to one for development into an implementation plan. They were also asked to review the priority list, developing a final list for use in determining priority order for the various projects in the implementation plan. The community overwhelmingly felt that Option G of the three options was most desirable; community meeting 1, 2 and 3 results:



#### Option A

- New elementary school
- 20 new classrooms at elementary sites
- K-6/7-8 grade configuration

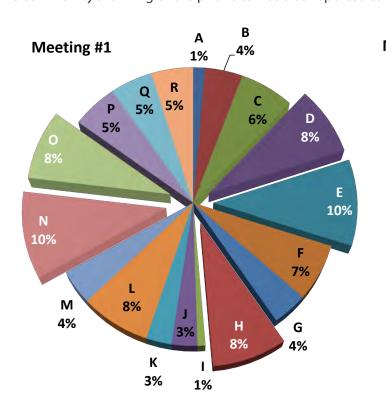
#### Option G

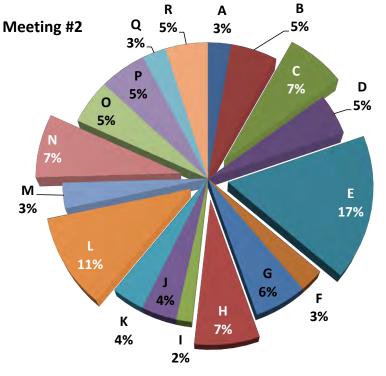
- Convert junior highs to middle schools
- 12 new classrooms at elementary sites
- K-5/6-8 grade configuration

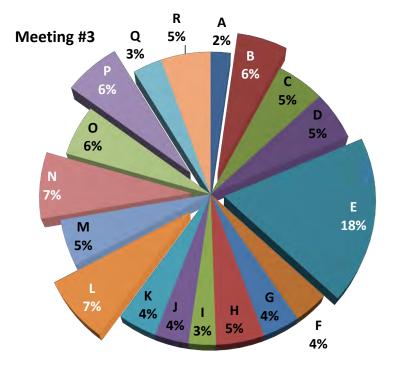
#### Option H

- Convert junior highs to middle schools
- New elementary school
- K-5/6-8 grade configuration

The community's ranking of the priorities was also reported to the Board in graph form from each of the three community meetings:







- A. Add K & TK classrooms to meet capacities
- B. Address inadequate aquatics facilities at schools
- C. Address inadequate media centers / libraries
- D. Address inadequate multi-purpose rooms
- E. Address physical education and athletic facility needs
- F. Build multi-purpose room at Marsh JHS
- G. Develop alternative energy sources (solar, EMS, etc.)
- H. Enhance school security measures (Fencing, Cameras, etc.)
- I. Improve Fair View special programs space (science, PE, culinary arts)
- J. Improve inadequate nursing and counseling facilities
- K. Improve inadequate Special Education support space
- L. Improve play fields and playgrounds
- M. Improve school curb appeal (visual attractiveness from street)
- N. Improve technology infrastructure throughout the District
- O. Make revisions and upgrades at all schools to raise score to 60 out of 100 points
- P. Remove all portables 1991 and older (replace with permanent construction)
- Q. Specific construction to house student capacity
- R. Vehicle traffic and pedestrian circulation improvements







There was also additional input from teachers and staff at all schools and the leadership group. A final chart illustrating the input contained all last stakeholder input:

	A - Kindergarten & Transitional Kindergarten	B - Aquatics Facilities	C - Media Centers / Libraries	D - Multi-Purpose Rooms	E - Physical Education & Athletic Facility	F - Multi-Purpose Room at Marsh JHS	G - Alternative Energy Sources	H - Security Measures	I - Fair View Special Programs	J - Nursing & Counseling	K - Special Education Support	L - Play Fields & Playgrounds	M - Curb Appeal	N - Technology Infrastructure	O - Revisions & Upgrades	P - Portables	Q - Student Capacity	R - Vehicle Traffic & Pedestrian Circulation
Meeting #1- Adults	1%	4%	6%	8%	10%	7%	4%	8%	1%	3%	3%	8%	4%	10%	8%	5%	5%	5%
Meeting #2- Adults	2%	4%	7%	5%	14%	3%	5%	9%	1%	4%	3%	9%	2%	9%	6%	7%	3%	5%
Meeting #3- Adults	3%	7%	7%	7%	14%	3%	3%	6%	2%	3%	4%	7%	2%	9%	7%	7%	4%	4%
Meeting #2- Students	3%	7%	6%	4%	20%	3%	7%	5%	2%	3%	4%	12%	4%	5%	4%	4%	2%	5%
Meeting #3- Students	2%	5%	4%	4%	22%	4%	5%	5%	4%	4%	4%	7%	8%	6%	4%	6%	2%	6%
Leadership	2%	1%	6%	6%	5%	5%	3%	13%	3%	3%	2%	5%	3%	15%	10%	8%	5%	6%
Elementary Staff	5%	1%	8%	7%	4%	2%	5%	7%	1%	5%	4%	8%	2%	12%	10%	8%	5%	5%
Jr. High Staff	3%	4%	10%	6%	7%	5%	7%	6%	2%	5%	3%	10%	3%	11%	5%	6%	3%	4%
Sr. High Staff	5%	4%	7%	4%	11%	2%	4%	11%	5%	4%	1%	7%	1%	10%	7%	6%	6%	5%

Based on the input and data, strengths and weaknesses of the options the Board of Education voted unanimously to proceed with Option G, the conversion of the junior high schools to middle schools and adding additional capacities to the current elementary schools.

	Option A	Option G	Option H
Common Trends	Х	Х	X
More Economical		X	
Community Input		Х	
Staff / Leadership Input		Х	
Flexibility / Scalability	Х	Х	
Reflects Common Core Standards		х	Х

The Board of Education focused on the establishment of priorities and decided that the following five major priorities were to be focused on as part of the implementation process:

# Establishing Priorities - Based on over all objectives

- 1. ADA accessibility to all facilities and sites
- 2. Complete 2013 Health and Safety Projects
- 3. Improve technology infrastructure throughout the District
- Increased student capacity and educational effectiveness
  - A. Specific classroom construction to house student capacity and consider the following where needed
    - a. Address inadequate multi-purpose rooms
    - Add Kindergarten & Transitional Kindergarten classrooms to meet capacities
    - c. Improve inadequate Special Education support space
    - d. Address inadequate media centers / libraries
    - e. Improve inadequate nursing and counseling facilities

- B. Make revisions and upgrades at all schools to raise score to 60 out of 100 points – physical condition & educational suitability improvements in classrooms and consider the following items where needed
  - a. Enhance school security measures
  - b. Remove all portables 1991 and older
  - c. Improve alternative / specialized instructional spaces
  - d. Address physical education and athletic facility needs
  - e. Improve play fields and playgrounds
  - f. Vehicle traffic and pedestrian circulation improvements
  - g. Improve school curb appeal
- Develop alternative energy sources & efficiencies

The Board of Education was also introduced to the implementation strategy being considered, which includes: quick start projects for ADA, safety and security, energy-saving opportunities and technology, specific construction to house student capacity, and to make revisions and upgrades to all schools to raise scores to 60 out of 100 points.

They were also asked to review the criteria for selecting the order in which schools would be addressed for revisions and or upgrades, which were:

- Schools needing additional capacity to meet student demand
- Schools with the lowest facility assessment scores
- Schools with eligibility for state funding
- Completing school improvements in the most efficient way possible
- Board Meeting draft plan and implementation plan
- Board Meeting final Master Plan acceptance







#### **BOARD WORKSHOP #4**

At the fourth Board Workshop, a "draft" Facilities Master Plan was presented for discussion. A 10-year implementation plan and the ADA transition plan was also included as a PowerPoint presentation (See Appendix for PPT).



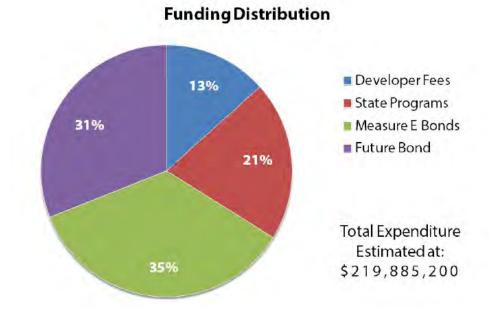
The presentation defined the various building components and the scope of projects:

- Building Systems heating, air conditioning, electrical/technology and plumbing
- Building Envelope roof, walls, doors, and windows
- Building Finishes paint, flooring, ceilings and wall coverings
- Modernization Projects
   Update building systems, building envelope, building structure, building finishes and site walkways, landscaping and paving
- Renovation Projects Similar to modernization, but more in depth including reconfiguration

The phasing for the Implementation Plan consisted of the following:

- Phase I Quick Start Projects (2013-2015)
- Phase II Junior High Conversion to 6-8 Grade Configuration (2013-2016)
- Phase III Elementary School Capacity and Modernization at Selected Sites (2015-2020)
- Phase IV Elementary / High School Capacity and Modernization at Selected Sites (2018-2021)
- Phase V Elementary / High School Modernization at Selected Sites (2020-2022)
- Phase VI Jr. High/ High School Modernizations at Selected Sites (2021-2023)
- Phase VII District Support Space Improvements at Selected Sites

The implementation Plan included the potential funding sources for each phase.





The Board also reviewed the CUSD ADA Transition Plan in detail. This presentation can be found in the Appendix of the report. The ADA Transition Plan is on-file at the District Facilities Office.

The Board approved the first two phases of the implementation plan: the Quick Start Projects and the junior high conversion to 6-8 grade configurations. However, the Board deferred approval of Phases III and beyond of the implementation plan until after the continued discernment of the Loma Vista options could be completed.

As the implementation plan moves to Phase III, additional recommendations were presented to the Board. The major Board discussion was the options for housing the Loma Vista Pre-School Programs. The current location creates issues for expansion of the Marigold Elementary School program and Loma Vista Programs, which are housed on the same site. The Loma Vista programs are growing rapidly; according to the program demographics, one classroom will need to be added to the special education preschool program every year. It was recommended that the pre-school programs be moved to the Citrus Elementary site. Citrus is a small site, with a smaller population of elementary school students. Although placing the pre-school programs on the Citrus site will necessitate renovation and relocation of elementary students, relocating the programs away from Loma Vista will eliminate the necessary renovations at the Loma Vista site and allow expansion for Marigold and Loma Vista programs. With minimal new construction, the resulting option is a more economical solution overall. The Board believed that additional input and discussion on this option needed to continue before they could take action.







#### **BOARD WORKSHOP #5**

Prior to the Board Workshop, meetings were held with the Citrus and Loma Vista communities and the school site staff potentially affected by the relocation of the student population, if and when Citrus is re-purposed to a pre-school/ special education facility. In addition, staff and leadership meetings were held for discussion of the various options. The following summarizes input from the Citrus and Loma Vista community meetings:

## Community Meeting Summary

- □ Citrus Major Concerns
  - Transportation (to and from school for students and parent involvement)
  - Impact on students who are thriving at the Citrus
  - The fact that the current school offers a community
- □ Loma Vista
  - Agree that current facility does not meet the needs of the students or educational program
  - The alternative option of dispersing the program to many of the elementary sites will NOT be suitable for staff, parents or students









Loma Vista program was further defined during this process to ensure program space alternatives were accurate. The program and space requirements were defined as:

## What are the Loma Vista Programs?

- Preschool (project for 200 special education students plus peer students)
- Special Day Class Pre-School (12-14 classrooms)
- Private Pre-School (4 classrooms)
- Speech and Physical/Occupational Therapy
- Early Childhood Special Education Assessments
- □ K-12
  - Physical/Occupational Therapy (CCS Clinic used by 10-15) students a day)
- Office
  - Home base for itinerant special education staff
  - Butte County Office of Education







3/5/2014

# What Physical Space is Needed?

- □ Full Program
  - 35,000 sf of building space
- 14,550 sf of outdoor play area
- 90 parking spaces
- Parent and Bus drop-off
- Half Program without CCS Lab
- 18,000 sf of building space
- 7,300 sf of outdoor play area
- 45 parking spaces
- Parent and Bus drop-off
- BCOE and itinerant staff offices makes up less than 3% of the program space
- CCS Lab makes up about 10% of the total program space



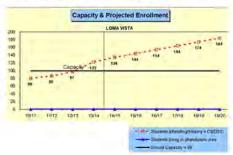




During a facilities meeting several options for Loma Vista were discussed. These options were presented to the Board during a workshop. In addition to the options several supplemental facts were discussed, such as student transfers, projected utilization of Citrus Elementary School, current school boundaries, and "why consider moving Loma Vista:"

# Why Loma Vista?

- Marigold is over capacity (using 24:1 standards)
- Loma Vista is over capacity
  - Class size is not changing for this program, so this program has already outgrown the facility
  - AM/PM programs are already being used to help mitigate the capacity overage
- Loma Vista is growing
- The special education program (with the age appropriate peer companion program) is a state required program















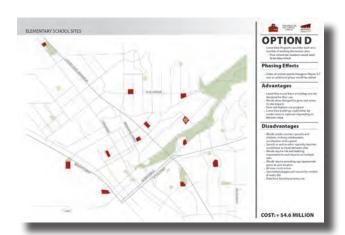
#### THE 12 OPTIONS

The Board Workshop was held in the Chico High School William's Theater. The meeting attracted a near capacity crowd. A presentation was given by the Director of Special Education and his staff on the Loma Vista educational programs, to clarify what services are offered on the site and why the current facility does not accommodate the programs or anticipated growth. The Board members discussed the issue prior to the 12 options being presented. The 12 options included:



























The Board decided, on a 3 to 2 vote, to move ahead with option A with the caveat that the Marigold be considered for a two-story classroom in lieu of a single story solution, increasing the capacity of Marigold to house the 10-year attendance forecast. This option also includes leaving Loma Vista at the present site with increased density and modifications to the present facility to house the needed program space.

The final option development for the Facility Master Plan included the incorporation of the Board's recommendation with modifications to the phasing plan and implementation schedule as found in Section 7 of this report.















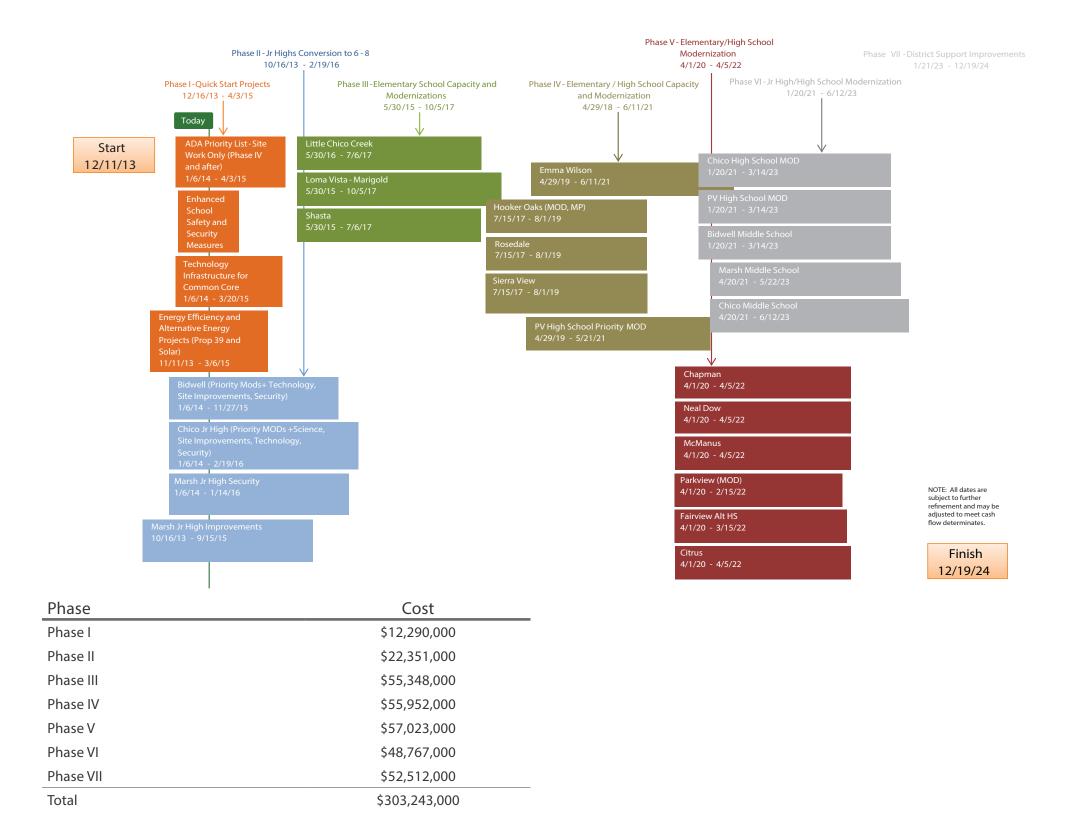




The implementation plan uses the priorities set by the Board of Education to create a phasing timeline for completing projects as outlined by the master plan. The main focus of the phasing plan is to accomplish the objective of housing the Elementary school students now and over the course of the next ten years of growth. The order in which projects are approached has been established with this in mind and with the whole District in perspective. In many cases the order is dependent on one project's completion before another project can begin.

The steps are sequenced to address the common core testing, safety and security and ADA priority projects first and the under capacity schools second. Where efficient to do so, school improvements are made as the capacity is addressed in order to consolidate the construction projects on a site for the best value use of the funds available. The reaming school sites and then District support spaces are improved and modernized as the third step. Due to the size of this endeavor these three steps are broken down into seven phases.

While the implementation plan does include dates, the plan should be considered a sequence in which to approach the various site projects. In order to apply dates to this sequence many assumptions needed to be made at both the local and state levels including projected cash flow, bond sale timelines, property values, state funding program requirements, state bonds and local development fees. Due to these variables, the time-line, while providing the District with a planning tool, is subject to change. The sequence and approach to the projects, however, should be more stable. The evaluation plan, in the next section (Section 7), lays out how the District should evaluate the plan throughout its life and make possible changes to the sequence of projected when needed by a changing environment.









#### PHASE 1

December 16, 2013 - April 3, 2015

Phase one consists of quick-start projects. The quick-starts require little to no architectural or engineering work reducing the time required to complete the projects. There are four categories of quick-start projects: ADA priority list, technology infrastructure for common core, enhanced school safety and security measures and energy efficiency and alternative energy projects.

The ADA priority list consists of site work that will improve access to the school sites and bring the District into compliance in the areas being addressed. This work will be completed at the elementary schools scheduled for upgrades in the later phases and all the high school sites. A full list of the priority one projects is available in the ADA database provided to the District.

The technology improvements are intended to provide all elementary and high schools with the ability to conduct the computerized testing for the Common Core Standards which will begin the April of 2014 with full implementation in spring of 2015. These testing zones will also provide increased internet access for students throughout the non-testing periods. The District's main infrastructure will also be improved so as schools continue to be improved throughout the implementation of the master plan, the District-level infrastructure can support the increased demand.

The safety and security projects will address the highest priority safety and security measures at the schools in the later phases. Included in this scope are the 2013 Health and Safety projects which were the canopy repair at Rosedale Elementary School and Chico Junior High, the gym floor replacement a Pleasant Valley High School and the roof-top heating and air conditioning unit on the library building at Chico High School. Additional projects will be identified as part of the first phase of implementation.

While energy efficiency and alternative energy did not make the highest levels of the priorities, it was included in the quick-starts for several reasons. First, the projects can be financed either through energy contracts or prop 39 monies which are time sensitive and can be completed with limited effect on the bond funding. Second, any energy conservation and/or generation has the potential of saving operational costs on a yearly basis, so the sooner they are completed the more the District can save over time. Finally, proposal for solar shade structures has been issued and offers the added benefit of providing shade on outdoor areas that can be utilized by students and staff while generating power. These four categories of projects have the potential of finishing on a faster time-frame than a typical school construction project and should have a timely positive impact on a large portion of the District.

School	ADA	Technology	Safety	Energy	Total
Chapman	\$182,000	\$61,000			\$243,000
Citrus	\$130,000	\$61,000			\$191,000
Emma Wilson	\$146,000	\$112,000			\$258,000
Hooker Oak	\$140,000	\$61,000			\$201,000
Little Chico		\$814,000			\$814,000
Loma Vista		\$48,000			\$48,000
Marigold		\$78,000			\$78,000
McManus	\$252,000	\$96,000			\$348,000
Neal Dow	\$138,000	\$97,000			\$235,000
Parkview	\$222,000	\$69,000			\$291,000
Rosedale	\$286,000	\$79,000			\$365,000
Shasta		\$101,000			\$101,000
Sierra View	\$200,000	\$132,000			\$332,000
Elementary	\$1,696,000	\$1,809,000			\$3,505,000
Chico Senior	\$394,000	\$142,000			\$536,000
Pleasant Valley	\$295,000	\$158,000			\$453,000
Fair View Site	\$254,000	\$46,000			\$300,000
Sports & PE	\$260,000				\$260,000
High School	\$1,203,000	\$346,000			\$1,489,000
Corporation Yard	\$182,000	\$104,000			\$286,000
District Admin.	\$195,000	\$315,000			\$510,000
Other	\$377,000	\$419,000			\$796,000
Select Schools			\$3,900,000	\$2,600,000	\$6,500,000
All Schools			\$3,900,000	\$2,600,000	\$6,500,000
Total	\$3,216,000	\$2,574,000	\$3,900,000	\$2,600,000	\$12,290,000







#### PHASE 2

#### October 16, 2013 - February 19, 2016

Phase two projects will begin at the same time as the phase one quickstart projects; however, due to the programming, designing and approval requirements, these projects will take approximately three years to complete.

The main objective of the phase two projects is to prepare the junior high sites for the addition of the sixth grade to ease the utilization pressure on the elementary schools District-wide. While the general capacity at the junior high schools is adequate to support the student population, specialty spaces such as science and serving/dining space is limited. Each site's requirements were considered in tailoring the master plan's response to these needs. Further information on the specifics for each site can be found in section 7.

The junior high schools were excluded from the quick-start technology and ADA improvement list because the ADA improvements can be more efficiently incorporated into these larger construction projects and the technology improvements are a more extensive campus-wide improvement that will go beyond making the testing component of Common Core manageable.

Priority modernization work has been identified for the two older campuses to supplement the modernization projects that have been completed within the last ten years. The recent modernization work has depleted the availably to receive state matching funds for Bidwell and Chico Junior while Marsh is not old enough to qualify yet, so full modernization of all of the junior high campuses will be completed in a later phase.

School	Modern.	New Constuc.	Renov.	Technology	ADA Priority	Total
Bidwell	\$1,821,000	\$1,437,000	\$602,000	\$1,017,000	\$599,000	\$5,476,000
Marsh		\$7,368,000		\$959,000	\$226,000	\$8,553,000
Chico Junior	\$2,808,000	\$3,559,000	\$376,000	\$1,021,000	\$558,000	\$8,322,000
Total	\$4,629,000	\$12,364,000	\$978,000	\$2,997,000	\$1,383,000	\$22,351,000

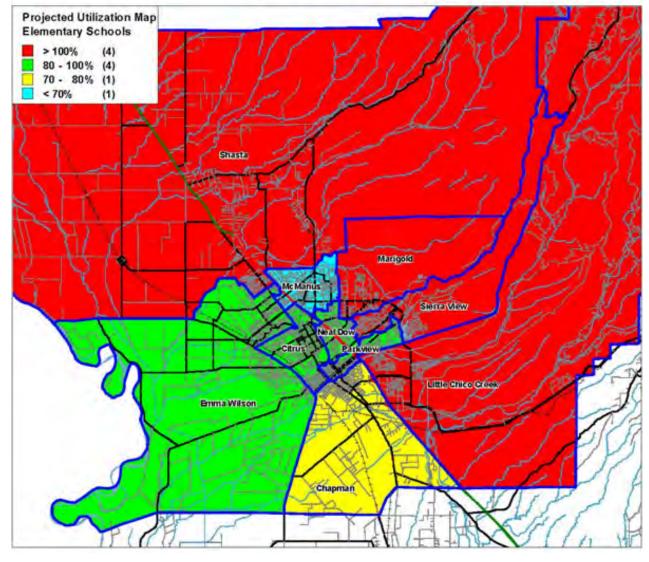
#### PHASE 3

#### May 30, 2015 - October 5, 2017

Phase Three and four continue to resolve the elementary and preschool capacity needs by targeting key growth areas. Boundary areas shown in red on the map are projected to be over-capacity in ten years even after the 6th grade class is moved to the junior high schools. In addition to the schools with boundaries, Loma Vista Pre-School, Rosedale Elementary School and Hooker Oak Elementary School, which are District-wide programs, are also projected to be over-capacity.

Phase three will address Shasta Elementary School, Loma Vista Pre-School/Marigold Elementary School and Little Chico Creek Elementary School. The two campuses that have the most imitate need for expansion are Shasta Elementary School and Loma Vista Pre-School. Loma Vista Pre-School shares a school site with Marigold Elementary School, which also needs additional capacity. These two school programs will need to be address at the same time to create the most effective design, limit site impacts and requirements for temporary housing.

While capacity is increased on each of the site in Phase Three, general modernization and other improvements will also be performed to minimize the length of time a site is affected and maximize efficiencies in planning, mobilization and construction. The types of projects anticipated at each school campus are listed below and additional detail on each school site can be found in section 7.



10-year projected utilization for the elementary schools.

Schoo	l Modern.	New Construc.	Renov.	Tech.	ADA Priority	Total
Little Chico Creek		\$3,244,000			\$190,000	\$3,434,000
Loma Vista	\$4,984,000	\$7,623,000	\$2,907,000	\$273,000	\$78,000	\$15,865,000
Marigo	old \$1,034,000	\$19,513,000	\$2,869,000	\$514,000	\$244,000	\$24,174,000
Shasta	1	\$11,106,000	\$92,000	\$468,000	\$209,000	\$11,875,000
Total	\$6.018.000	\$41,486,000	\$5.868.000	\$1,255,000	\$721.000	\$55.348.000







#### PHASE 4

April 29, 2018 - June 11, 2021

While Phase Four will address the remaining capacity needs at the elementary schools, additional improvement projects are also included. Capacity additions are anticipated at Rosedale, Sierra View and Hooker Oak Elementary Schools. In addition, improvements at Emma Wilson Elementary School and the B, C, and D Buildings on the Pleasant Valley High School campus are also included in Phase Four. The types of projects anticipated at each school campus are listed below and additional detail on each school site can be found in section 7.

School	Modern.	New Construc.	Renovation	Technology	Total
Emma Wilson	\$5,756,000	\$2,243,000		\$701,000	\$8,700,000
Rosedale	\$5,836,000	\$4,601,000	\$798,000	\$614,000	\$11,849,000
Sierra View	\$4,718,000	\$4,466,000		\$644,000	\$9,828,000
Hooker Oak	\$5,589,000	\$5,023,000	\$1,586,000	\$472,000	\$12,670,000
Elementary	\$21,899,000	\$16,333,000	\$2,384,000	\$2,431,000	\$43,047,000
Pleasant Valley			\$12,905,000		\$12,905,000
High School			\$12,905,000		\$12,905,000
Total	\$21,899,000	\$16,333,000	\$15,289,000	\$2,431,000	\$55,952,000

#### PHASE 5

April 1, 2020 - April 5, 2022

Phase Five consists of improvement projects on the remaining elementary schools and Fair View High School. The elementary schools included are Chapman, Citrus, John A. McManus, Neal Dow, and Parkview Elementary Schools. Fair View High School is located on a former elementary campus and few improvements were made to accommodate the change of educational program and height difference between elementary and high school students. These changes are included in the improvement projects. The types of projects anticipated at each school campus are listed below and additional detail on each school site can be found in section 7.

School	Modern.	New Construc.	Renovation	Technology	Total
Chapman	\$4,960,000	\$6,351,000	\$194,000	\$751,000	\$12,256,000
Citrus	\$4,008,000			\$476,000	\$4,484,000
McManus	\$4,542,000	\$11,483,000	\$566,000	\$606,000	\$17,197,000
Neal Dow	\$4,070,000			\$322,000	\$4,392,000
Parkview	\$4,824,000	\$2,592,000	\$186,000	\$601,000	\$8,203,000
Elementary	\$22,404,000	\$20,426,000	\$946,000	\$2,756,000	\$46,532,000
Fair View Site	\$4,854,000	\$4,570,000	\$364,000	\$703,000	\$10,491,000
High School	\$4,854,000	\$4,570,000	\$364,000	\$703,000	\$10,491,000
Total	\$27,258,000	\$24,996,000	\$1,310,000	\$3,459,000	\$57,023,000

#### PHASE 6

January 20, 2021 - June 12, 2023

Phase Six addresses Chico High School and the remaining improvements at the junior high schools and Pleasant Valley High School. The types of projects anticipated at each school campus are listed below and additional detail on each school site can be found in section 7.

School	Modernization	New Construction	Technology	Total
Bidwell	\$7,283,000			\$7,283,000
Marsh	\$3,842,000			\$3,842,000
Chico Junior	\$11,233,000			\$11,233,000
Junior High	\$22,358,000			\$22,358,000
DI WIII	ć5 272 000	¢7.004.000	ć1 135 000	¢12 c02 000
Pleasant Valley	\$5,373,000	\$7,094,000	\$1,135,000	\$13,602,000
Chico Senior	\$10,722,000		\$2,085,000	\$12,807,000
High School	\$16,095,000	\$7,094,000	\$3,220,000	\$26,409,000
Total	\$38,453,000	\$7,094,000	\$3,220,000	\$48,767,000

#### PHASE 7

January 21, 2023 - December 19, 2024

Phase Seven addresses the District support spaces. Currently many District-wide support functions are placed a various school sites and move when the space is no longer available leading so some inefficiency. The corporation yard also requires a number of impovements.

School	Modernization	New Construction	Technology	Total
Central Kitchen		\$14,625,000		\$14,625,000
Corporation Yard	\$15,600,000	\$2,600,000	\$187,000	\$18,387,000
District Admin.		\$19,500,000		\$19,500,000
Total	\$15,600,000	\$36,725,000	\$187,000	\$52,512,000











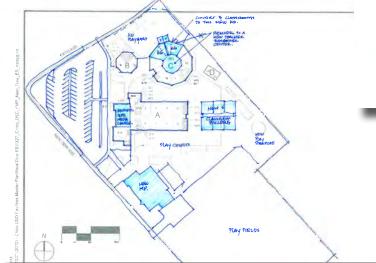






The CUSD Long Range Facilities Master Plan includes modernization, renovation and new construction at all of the academic and non-academic sites in the District. The following pages describe the current state and future needs at every site in the District. The site plans associated with each of the sites indicate the existing conditions and a high level phasing plan describing potential placement of buildings, parking improvements, playground changes and modernizations, and renovations of the facilities. The site plans were used as a basis for estimating costs associated with the phasing at each campus. The site plans have not been vetted with the school staff and should be used as a starting place for future planning.













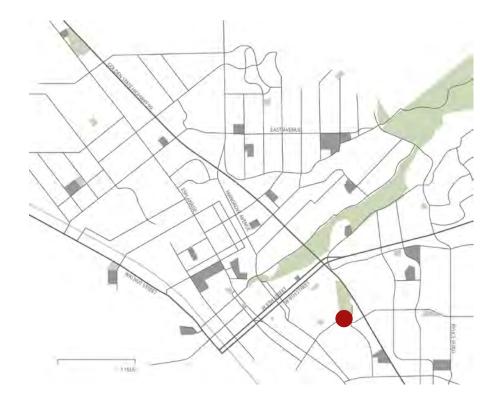
# Facility Statistics

	Grade Co	onfiguration	Distric	t Capacity	Classro	om Count	Combined	Total Implementation
School	Existing	Master Plan	Existing	Master Plan	Existing	Master Plan	Assessment Score	Project Cost
Chapman	K-6	K-5	450	450	20	20	30	\$13,933,000
Citrus	K-6	K-5	372	346	15	14	39	\$9,615,000
Emma Wilson	K-6	K-5	588	588	24	24	42	\$11,984,000
Hooker Oak	K-6	K-5	312	336	13	14	33	\$16,395,000
Little Chico Creek	K-6	K-5	540	636	22	26	46	\$7,554,000
Loma Vista	PK	PK	99	204	11	17	23	\$15,913,000
Marigold	K-6	K-5	444	596	18	24	35	\$24,252,000
McManus	K-6	K-5	618	544	24	20	44	\$17,545,000
Neal Dow	K-6	K-5	312	312	13	13	33	\$13,521,000
Parkview	K-6	K-5	342	342	14	14	39	\$16,089,000
Rosedale	K-6	K-5	480	570	19	23	46	\$29,683,000
Shasta	K-6	K-5	480	570	19	23	39	\$17,097,000
Sierra View	K-6	K-5	486	522	20	22	32	\$12,098,000
Elementary								\$205,679,000
Bidwell	7-8	6-8	1,029	1,029	33	33	53	\$21,167,000
Chico Junior	7-8	6-8	1,029	1,086	32	35	35	\$37,652,000
Marsh	7-8	6-8	780	924	25	30	52	\$20,517,000
Junior High								\$79,336,000
Chico Senior + Inspire	9-12	9-12	2,623	2,557	86	65	53	\$13,343,000
Pleasant Valley	9-12	9-12	2,379	2,379	74	74	54	\$26,960,000
Fair View Site	7-12	6-12	448	472	17	18	43	\$10,791,000
High School								\$51,294,000
Central Kitchen								\$14,625,000
Corporation Yard								\$18,673,000
District Administration								\$20,010,000
Other								\$53,308,000















# **Chapman Elementary School**

1071 E. 16th Street, Chico, CA 95928 Date of Original DSA Approval: 1953; 1989

Facility Facts	Existing	Master Plan (Excludes Future Phase)	
School			
Grade Configuration	K-6	K-5	
District Capacity	450	450	
Site			
Site Acreage	10	10	
Portables	11	0	
Parking Spaces	137	175	
Building			
GSF (Including Portables)	47,145.27	52,750	
Classrooms	20	20	

Facility Assessment Summary	(Based on 100-point scale)
Building Score	40
Ed Building Score	60
Condition Building Score	20
Site Score	35
Ed Site Score	53
Condition Site Score	16
Technology Score	11
Combined Score	30



Phased Implementation	Project Cost
Phase I	
Technology	\$61,000
ADA Priority List	\$182,000
Phase V	
Modernization	\$4,960,000
New Construction	\$6,351,000
Renovation	\$194,000
Technology	\$751,000
Future Phase	
New Construction	\$1,434,000
Total	\$13,933,000

Chapman Elementary School has a variety school site needs. The vehicular circulation connects two city streets, creating a drop-off area that is also a throughway for community traffic. The only parking for the site is on the other side of this drop-off area, resulting in all people, including kindergarten drop-off, special education drop-off and visitors, to walk across this area. The site also has numerous portables, which are all older than 1991. The "K" portables house the ACES autism program and a Head Start preschool. Both of the programs can have parents and children arriving and leaving at different times than the standard school schedule; however, their location on the site causes these students and parents to walk through the school to access the buildings. While this school is on a large site, the current campus plan leaves the southern portion of the site difficult to utilize. The adjacent industry on the southern edge of the site is a concern for school activities.

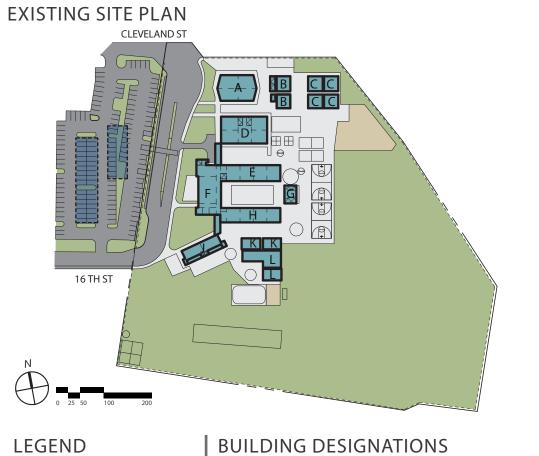
The long-range Master Plan envisions a new parking and drop-off area to utilize the southern portion of the site. Low-maintenance and low-water-use green edge below the parking area will create a border to the south. The drop-off and parking can provide safer access without additional community traffic and allow separation of bus and parent drop-off. New buildings are envisioned to replace the portables. An additional two classrooms could be included at the end of the "L" building if merited by demographic projections in the future. The initial design of the building should consider this future possibility. The "M" and "N" buildings are intended to house the core of the ACES program, kindergarten and the Head Start program. The existing small library is shown expanding into the adjacent classrooms in order to meet the District guideline. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes.







# MASTER SITE PLAN

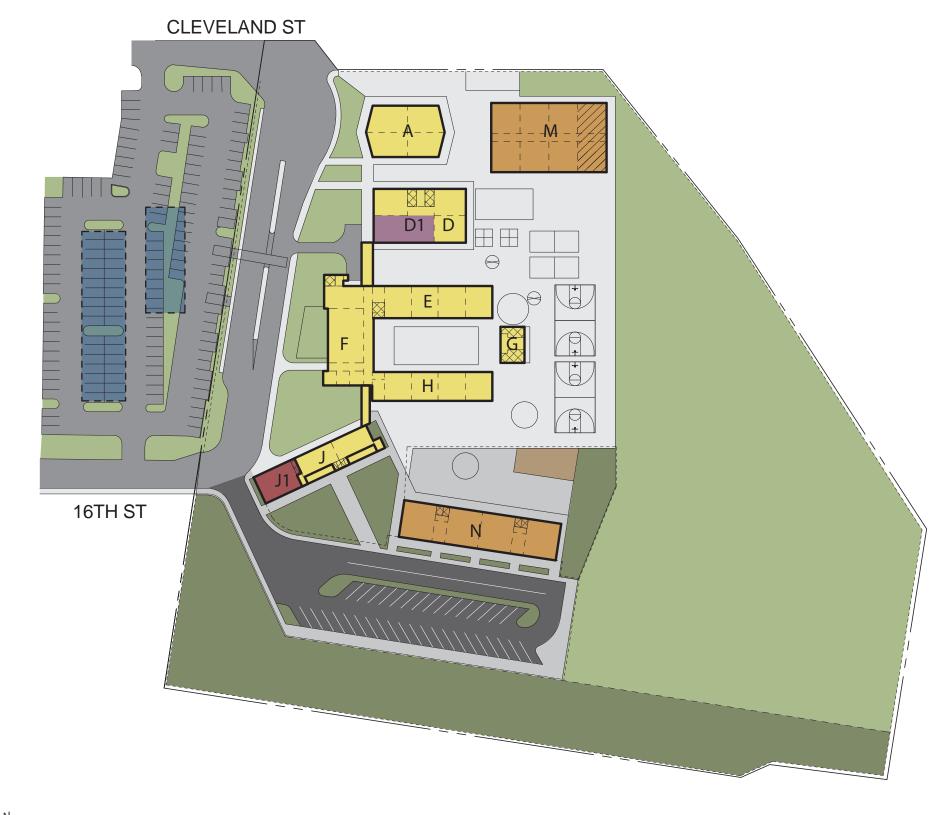


Existing Building	Existing	
Existing Concrete	A Classrooms	
Existing Paving	B Portable Classrooms C Classrooms D Classrooms & Library	
Existing Playground Area	E Classrooms	
Existing Turf/Planter/Field	G Restrooms	
Existing Shade Structure	H Classrooms J Kindergarten	
Restrooms	K Portable Classroom (Spec. ED) L Classrooms	
New Building	Phase V	
New Building Building Modernization	A Classroom Modernization	
	A Classroom Modernization D Classroom Modernization D1 Library Expansion	
Building Modernization	A Classroom Modernization D Classroom Modernization D1 Library Expansion E Classroom Modernization F Multi-Purpose Modernization	
Building Modernization Building Renovation	A Classroom Modernization D Classroom Modernization D1 Library Expansion	
Building Modernization Building Renovation Building Addition	A Classroom Modernization D Classroom Modernization D1 Library Expansion E Classroom Modernization F Multi-Purpose Modernization G Restrooms Modernization	

New Turf/Planter/Field

//// Future Phase - Beyond FMP

Solar and/or Shade Structure



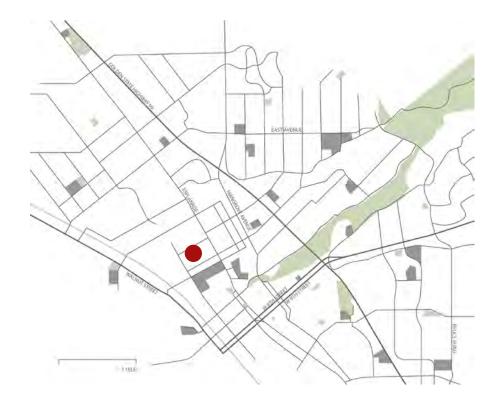
Classroom Addition

**Future Phase** 















# Citrus Elementary School

1350 Citrus Avenue, Chico, CA 95926 Date of Original DSA Approval: 1937, 1998

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	372	346
Site		
Site Acreage	5	5
Portables	4	4
Parking Spaces	0	0
Building		
GSF (Including Portables)	39,541	39,541
Classrooms	15	14

Facility Assessment Summary	(Based on 100-point scale)
Building Score	37
Ed Building Score	63
Condition Building Score	11
Site Score	27
Ed Site Score	38
Condition Site Score	17
Technology Score	53
Combined Score	39



Phased Implementation	Project Cost	
Phase I		
Technology	\$61,000	
ADA Priority List	\$130,000	
Phase V		
Modernization	\$4,008,000	
Technology	\$476,000	
Future Phase		
New Construction	\$4,940,000	
Total	\$9,615,000	

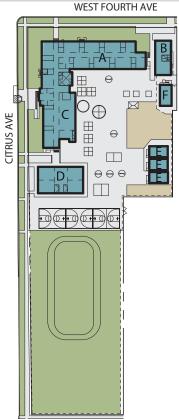
Citrus Elementary School is one of the oldest school sites in Chico; therefore, modernization is the biggest needed throughout the campus. Originally designed without on-site parking, this current approach is anticipated to continue even after improvements to preserve as much land area for fields and green space as possible. A new multi-purpose room (MPR) is planned for a future phase to improve the kitchen and service access, increase capacity and eliminate the grade change from the MPR to the playground and outdoor eating areas. The existing MPR can become a Library / Media Center, providing a larger area with a greater connection to the core of the campus.



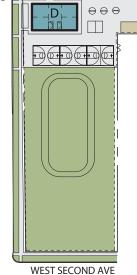




## **EXISTING SITE PLAN**



## MASTER SITE PLAN



# LEGEND

## **BUILDING DESIGNATIONS**

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms

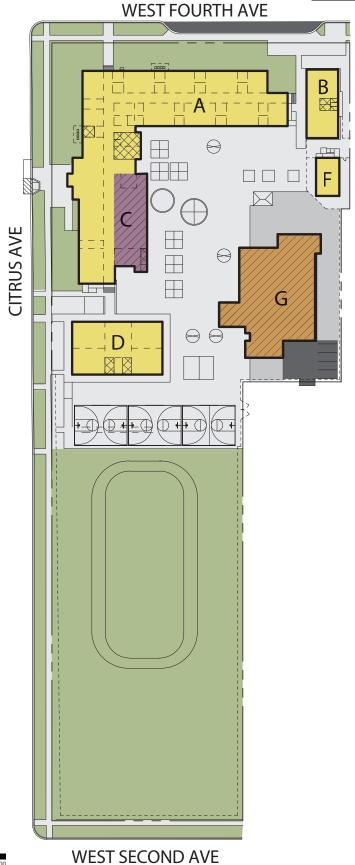
- New Building
- **Building Modernization**
- **Building Renovation Building Addition**
- New Concrete
- New Paving
  - New Playground Area
- New Turf/Planter/Field
- Solar and/or Shade Structure //// Future Phase - Beyond FMP

- Existing
- Classrooms Kindergarten
- Administration, Classrooms, Multi-Purpose Classrooms & Library
- Portable Classroom
- Portable Classroom
- Phase V
- Classroom, Computer Lab, Kitchen and Administration Modernization Kindergarten Modernization
- Library and Classroom Modernization Portable Classroom Modernization

#### Future Phase

Media Center Renovation New Multi-Purpose

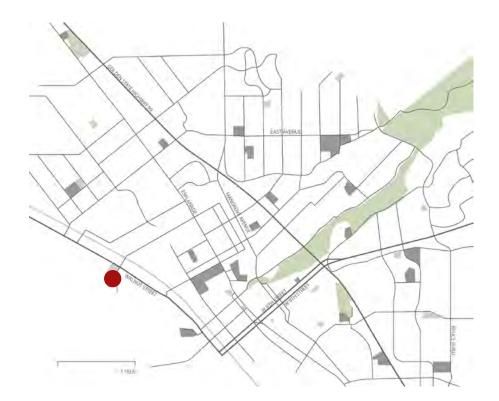


















# Emma Wilson Elementary School

1530 W. Eigth Avenue, Chico, CA 95926 Date of Original DSA Approval: 1993; 1998

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	588	588
Site		
Site Acreage	12	12
Portables	3	0
Parking Spaces	89	89
Building		
GSF (Including Portables)	58,190	65,105
Classrooms	24	24

Facility Assessment Summary	(Based on 100-point scale)
Building Score	50
Ed Building Score	74
Condition Building Score	26
Site Score	47
Ed Site Score	64
Condition Site Score	30
Technology Score	25
Combined Score	42



Phased Implementation	Project Cost	
Phase I		
Technology	\$112,000	
ADA Priority List	\$146,000	
Phase IV		
Modernization	\$5,756,000	
New Construction	\$2,243,000	
Technology	\$701,000	
Future Phase		
New Construction	\$3,026,000	
Total	\$11,984,000	

Emma Wilson is one the District's newest elementary schools and has few functional needs beyond capacity and general modernization. The kindergarten and transitional kindergarten do not have enough rooms for current standards, forcing these programs to inhabit primary classrooms which do not have direct access to toilet rooms or the kindergarten playground. The multi-purpose room is also undersized. The main functional deficiency is the berm in the main campus quad, which has caused water intrusion in the surrounding buildings and a trip and supervision hazard for students and staff.

The vision for Emma Wilson includes a reworking of the center quad and additional buildings and structures to accommodate the program. Building "L" is intended to house the kindergarten and transitional kindergarten classes. The existing kindergarten playground can be expanded to incorporate these new classrooms. A new solar shade structure and changes to the central quad can accommodate more student dining. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes.







## **EXISTING SITE PLAN**







## LEGEND

## **Existing Building**

**Existing Concrete Existing Paving** 

Existing Playground Area

Existing Turf/Planter/Field

**Existing Shade Structure** 

Restrooms New Building

**Building Modernization** 

**Building Renovation** 

**Building Addition** 

New Concrete

New Paving New Playground Area

New Turf/Planter/Field

Solar and/or Shade Structure //// Future Phase - Beyond FMP

# **BUILDING DESIGNATIONS**

### Existing

Administration & Library

Classrooms Multi-Purpose

Classrooms Classrooms

Classrooms Classrooms

Kindergarten Portable Classroom

Portable Classroom (2)W

#### Phase IV

Administration & Library Modernization

Classrooms Modernization Multi-Purpose Modernization

D Classrooms Modernization

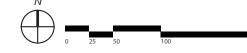
Classrooms Modernization Classrooms Modernization

Classrooms Modernization G Kindergarten Modernization

New Kindergarten

#### Future Phase

New Classrooms

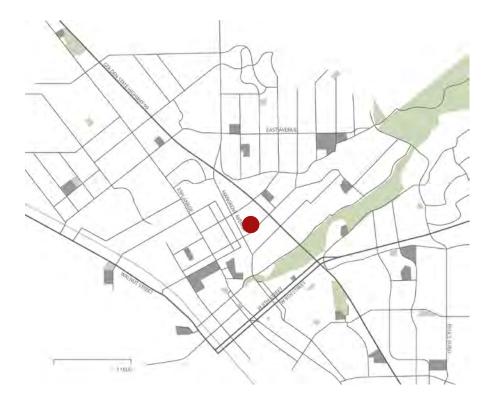


















# Hooker Oak Elementary School

1238 Arbutus Avenue, Chico, CA 95926 Date of Original DSA Approval: 1949; 2006

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	312	336
Site		
Site Acreage	6	6
Portables	5	2
Parking Spaces	22	62
Building		
GSF (Including Portables)	42,266	53,139
Classrooms	13	14

Facility Assessment Summary	(Based on 100-point scale)
Building Score	45
Ed Building Score	65
Condition Building Score	26
Site Score	46
Ed Site Score	58
Condition Site Score	34
Technology Score	31
Combined Score	33



Phased Implementation	Project Cost	
Phase I		
Technology	\$61,000	
ADA Priority List	\$140,000	
Phase IV		
Modernization	\$5,589,000	
New Construction	\$5,023,000	
Renovation	\$1,586,000	
Technology	\$472,000	
Future Phase		
New Construction	\$3,542,000	
Total	\$16,395,000	
	· · ·	

Hooker Oak's orientation was designed when the personal vehicle was a less dominant form of transportation, and, today, Hooker Oak houses a district-wide program where many more students who attend this school live beyond walking range. Despite this added demand, the campus has limited drop-off and parking. The office location is not conducive to visual supervision or access for visitors. While the multi-purpose room (MPR) has a great stage, the room is small and the kitchen is separated, forcing the servery to be in the already-undersized kitchen. The library is below the District's guidelines and there is only one kindergarten classroom.

The long-term vision for this site reorients the front of the school to Third Avenue. A new, more prominent office, building "I," will allow more supervision of school entry traffic and the grounds, while provided a more central location for easy access. Included in the new office will be a staff room, which allows Room "A1" to become a classroom. Building "J" is a new MPR with music room. A more appropriate service access will be provided by expanding the current dead-end parking lot along Third Avenue to Sherman Avenue, increasing the parking and drop-off opportunities. The old MPR can be converted into a new media center with more access to technology in this larger space. The current kitchen, administration and library can be envisioned into classroom or special education spaces. These improvements should be made considering the long-term vision of the site which includes a new kindergarten classroom building with adjacent parking lot and playground.

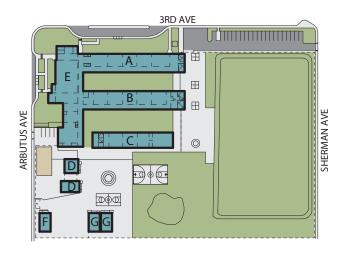
# **EXISTING SITE PLAN**







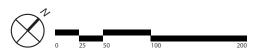
# MASTER SITE PLAN





LEGEND	BUILDING DESIGNATIONS
Existing Building Existing Concrete Existing Paving Existing Playground Area Existing Turf/Planter/Field Existing Shade Structure Restrooms New Building Building Modernization Building Renovation Building Addition New Concrete New Paving New Playground Area New Turf/Planter/Field Solar and/or Shade Structure	Existing  A Classrooms B Classrooms C Classrooms & Library D Portable Classrooms E Administration, Multi-Purpose, Kindergarter F Portable Classroom G Portable Classrooms  Phase IV  A Classroom Modernization A1 Classroom Renovation A2 New Administration, Staff Room B Classroom Modernization C Classrooms Modernization C Classroom Renovation E1 Media Center and Classroom Renovation J New Multi-Purpose  Future Phase  H New Kindergarten
//// Future Phase - Beyond FMP	

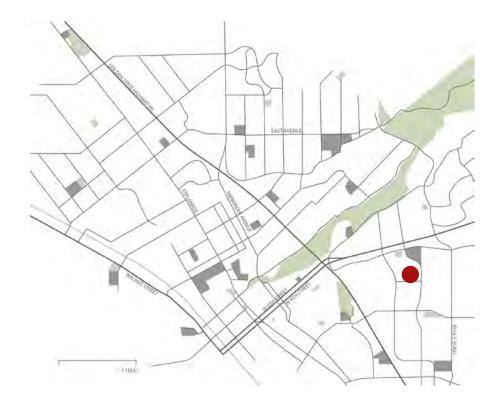


















# Little Chico Creek Elementary School

2090 Amanda Way, Chico, CA 95926 Date of Original DSA Approval: 1991

Facility Facts	Existing	Master Plan (Excludes Future Phase)	
School			
Grade Configuration	K-6	K-5	
District Capacity	540	636	
Site			
Site Acreage	11	11	
Portables	0	0	
Parking Spaces	102	102	
Building			
GSF (Including Portables)	55,286	62,537	
Classrooms	22	26	

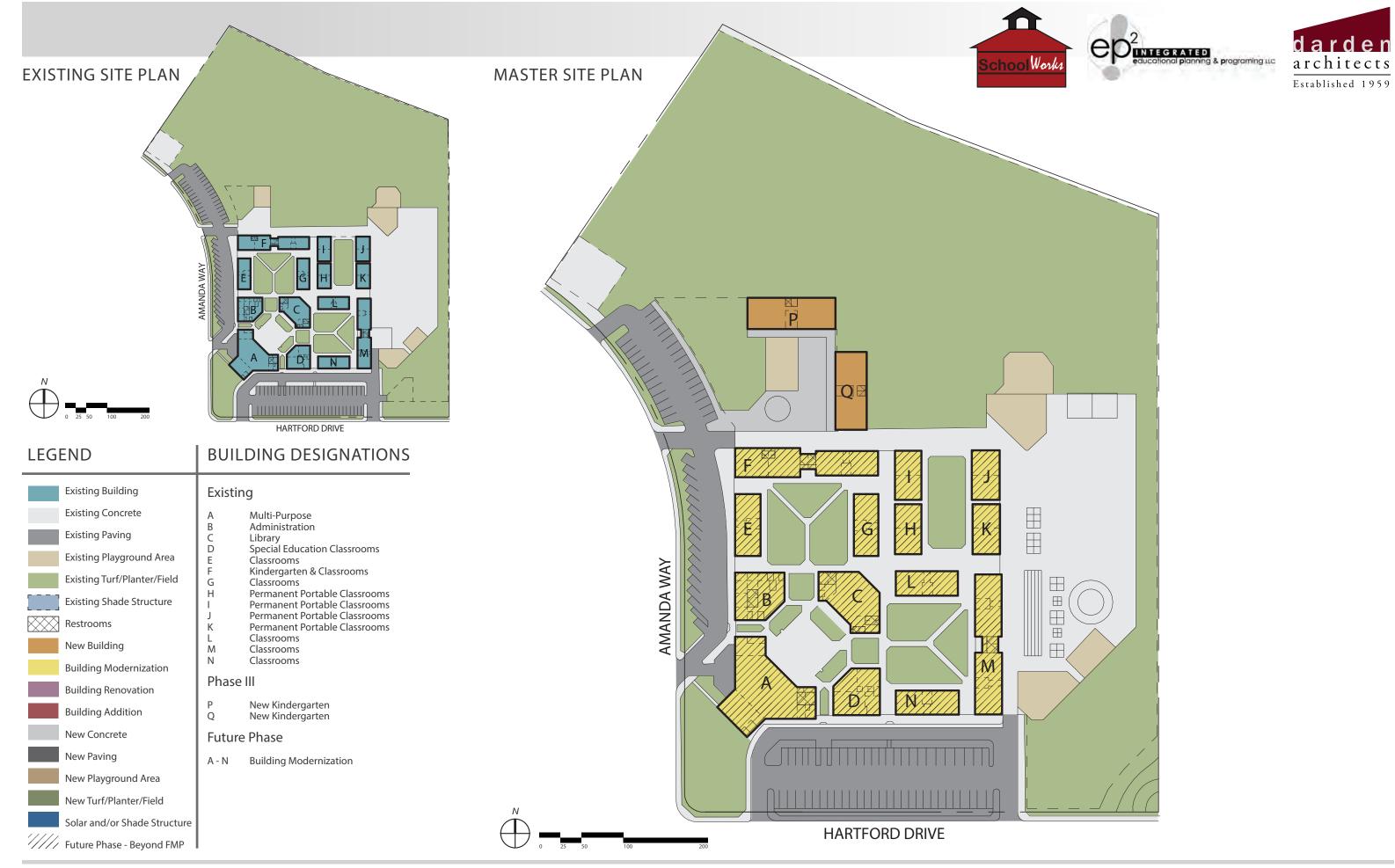
Facility Assessment Summary	(Based on 100-point scale)
Building Score	52
Ed Building Score	74
Condition Building Score	31
Site Score	48
Ed Site Score	73
Condition Site Score	23
Technology Score	31
Combined Score	46



Phased Implementation	Project Cost	
Phase I		
Technology	\$814,000	
Phase III		
New Construction	\$3,244,000	
ADA Priority List	\$190,000	
Future Phase		
Modernization	\$3,306,000	
Total	\$7,554,000	

Little Chico Creek is located in a growth area. As one of the newer elementary schools, the site planning for this campus needs limited improvements beyond additional kindergarten facilities and technology.

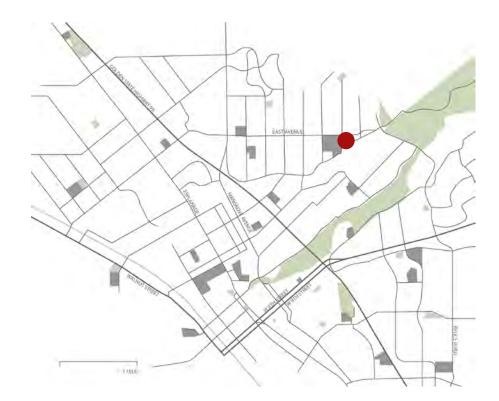
To accommodate the growth and address the lack of kindergarten rooms, a new kindergarten complex is envisioned on the north side of the site. The existing kindergarten playground is expanded and fenced to support the classrooms. The existing kindergartens can be used for primary classrooms as needed by the population. Because the modernization project on Little Chico Creek is reserved for a future phase, the technology improvements in the first phase are much more extensive than the standard quick start project at all the other school sites.

















# Marigold Elementary + Loma Vista Preschool

2446 Marigold Avenue, Chico, CA 95926 Date of Original DSA Approval: 1961; 2003

Facility Facts Existing		ting	Master (Excludes Future Phase)	
School	Marigold	Loma Vista	Marigold	Loma Vista
Grade Configuration	K-6	K-6	K-5	K-5
District Capacity	444	99	596	204
Site				
Site Acreage	6	5	5.5	5.5
Portables	13	5	0	0
Parking Spaces	59	35	38	94
Building				
GSF (Including Portables)	38,658	25,160	57,300	34,745
Classrooms	18	11	24	17

Facility Assessment Summary	Marigold (Based on 10	Loma Vista 00-point scale)
Building Score	45	28
Ed Building Score	70	31
Condition Building Score	20	25
Site Score	37	22
Ed Site Score	54	29
Condition Site Score	20	15
Technology Score	24	16
Combined Score	35	23

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Phased Implementation	Project Cost
Phase I	
Technology	\$126,000
Phase III	
Modernization	\$6,018,000
New Construction	\$27,136,000
Renovation	\$5,776,000
Technology	\$787,000
ADA Priority List	\$322,000
Total	\$40,165,000

Marigold and Loma Vista share an existing site. Because both programs need more capacity, the plan for Marigold shows the removal of the portables and a new two story classroom building that replaces the less dense classroom buildings. The additional classroom capacity is included within this new building. Marigold's kindergarten would be relocated to the buildings "A1," "M" and "N" with a new office in building "P." Due to the increased capacity, a new Multi-Purpose Building (MPR) is be needed. The Placement of building "R" allows easy access to both school sites for food delivery and service access from the Loma Vista parking lot. The existing MPR can become a new Library / Media Center and computer lab.

Traffic at the site is a major concern. This plan aims to minimize congestion by isolating the bus drop-off for Marigold on Marigold Avenue and enhancing the parent drop-off on East Avenue, providing separation from the parking aisle. Loma Vista's parking would be expanded to Marigold Avenue and a new drop-off would be added along Manzanita Avenue. The Manzanita Avenue drop-off would support the new office at junction of buildings "B2" and "C2."

Loma Vista is projected to experience considerable growth over the next 10 years. To accommodate this growth, a new building, "C2," is planned to connect to the existing building "B2," with a possible outdoor walkway to "A2." Additional playground can be provided on the north and east sides of building "C2."







## MASTER SITE PLAN



Existing Building	Evicting
Existing building	Existing
Existing Concrete	A Kindorgarton Classes

**Existing Paving** 

Restrooms

New Building

Existing Playground Area

Existing Turf/Planter/Field

**Existing Shade Structure** 

**Building Modernization** 

**Building Renovation** 

New Playground Area

New Turf/Planter/Field

//// Future Phase - Beyond FMP

Solar and/or Shade Structure

**Building Addition** 

New Concrete

New Paving

Kindergarten Classrooms Multi-Purpose

Classrooms Portable Classrooms

Restrooms Classrooms

Portable Classrooms

Classrooms & Library Portable Classrooms

Portable Classrooms Portable Classrooms

Portable Kindergarten Classrooms

Classrooms BB Classrooms

Phase III

B1

Kindergarten Modernization Media Center / Computer Lab Renovation

Classroom Modernization H1

Ν

New Kindergarten New Kindergarten New Administration

New Classrooms (two-story)

New Multi-Purpose

Classroom Modernization Classroom Modernization

A2 B2 C2

Classroom Addition

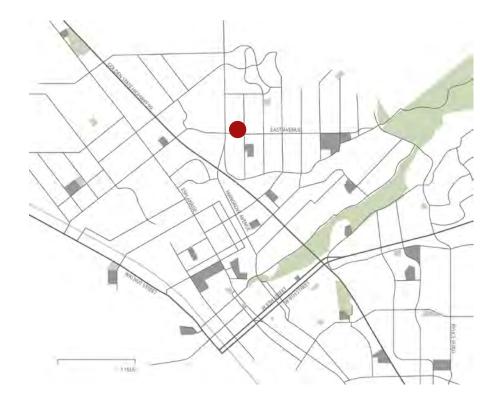


















# McManus Elementary School

988 East Avenue, Chico, CA 95926 Date of Original DSA Approval: 1947; 2006

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	618	544
Site		
Site Acreage	8	8
Portables	15	0
Parking Spaces	50	57
Building		
GSF (Including Portables)	46,993	55,079
Classrooms	24	20

Facility Assessment Summary	(Based on 100-point scale)
Building Score	36
Ed Building Score	47
Condition Building Score	25
Site Score	42
Ed Site Score	55
Condition Site Score	29
Technology Score	57
Combined Score	44



Phased Implementation	Project Cost	
Phase I		
Technology	\$96,000	
ADA Priority List	\$252,000	
Phase V		
Modernization	\$4,542,000	
New Construction	\$11,483,000	
Renovation	\$566,000	
Technology	\$606,000	
Total	\$17,545,000	

McManus site functionality is negatively impacted by the number of portables placed on the site. These portables make circulation, navigation and supervision of the site difficult. East Avenue has become a very busy street since the time when the school site was built, resulting in a dysfunctional front parking lot and no pedestrian traffic to the "front door" of the campus. The existing office in building "A" has no visibility to who is coming and going from the school site and is difficult to find. The kindergarten program is spread across the campus and two of the classes do not have direct access to the playground. The multi-purpose room (MPR) is undersized and concentrates activity near the classrooms and is far from parking for community events.

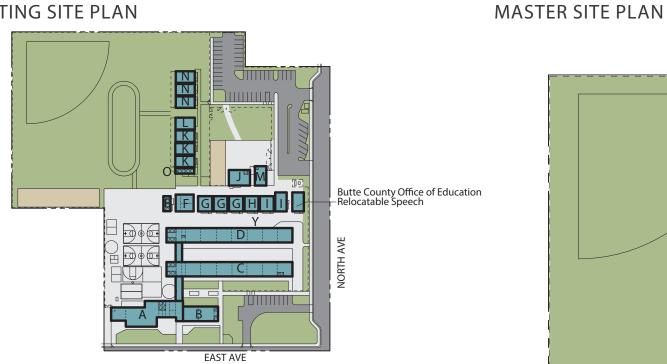
A complete reorientation was envisioned for the McManus school site. A new front door and administration area, building "R," will face the expanded parking and drop-off area with a full view of people entering the site and the playground. A new MPR is right-sized and is close to parking. The service area is larger and no longer has to be accessed through the adjacent commercial property. The old MPR creates an opportunity for a larger media center. The old front parking lot can have classrooms designed not to have exits to the East Avenue side and protects the rooms in building "C," which does have the main door facing south. Building "Q" creates a consolidated kindergarten with playground. The remaining existing buildings will also be modernized.







## **EXISTING SITE PLAN**



$\Delta$			_	
$\bigcup$	0	25 50	100	200

New Concrete

New Playground Area

New Turf/Planter/Field

//// Future Phase - Beyond FMP

Solar and/or Shade Structure

New Paving

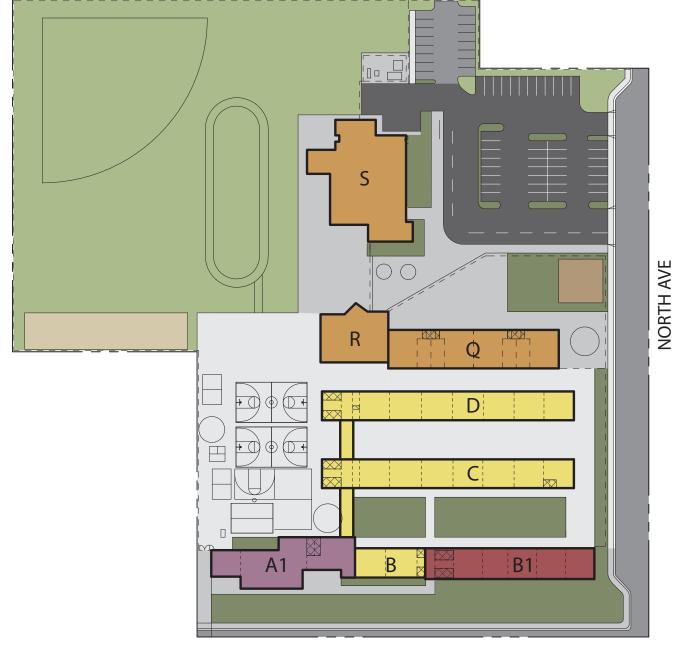
LEGEND

# **BUILDING DESIGNATIONS**

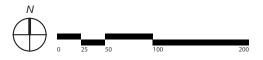
Existing Building Existing Concrete Existing Paving Existing Playground Area Existing Turf/Planter/Field Existing Shade Structure Restrooms New Building Building Modernization	Existing  A Administration & Multi-Purpose B Classrooms C Classrooms D Classrooms E Portable Classrooms F Library G Portable Classroom H Portable Classroom I Portable Classrooms J Portable Kindergarten Classrooms K Portable Classrooms L Portable Classroom N Portable Classrooms O Portable Restrooms	
Building Renovation	Phase V	
Building Addition	A1 Classroom, Media Center, Lab Renovation B Classroom Modernization	n

B1





**EAST AVE** 



Classroom Addition Classroom Modernization

New Administration New Multi-Purpose

Classroom Modernization New Kindergarten Classrooms















# **Neal Dow Elementary**

1420 Neal Dow Avenue, Chico, CA 95926 Date of Original DSA Approval: 1965; 1987

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	312	312
Site		
Site Acreage	8	8
Portables	1	0
Parking Spaces	45	45
Building		
GSF (Including Portables)	35,471.14	51,934.75
Classrooms	13	13

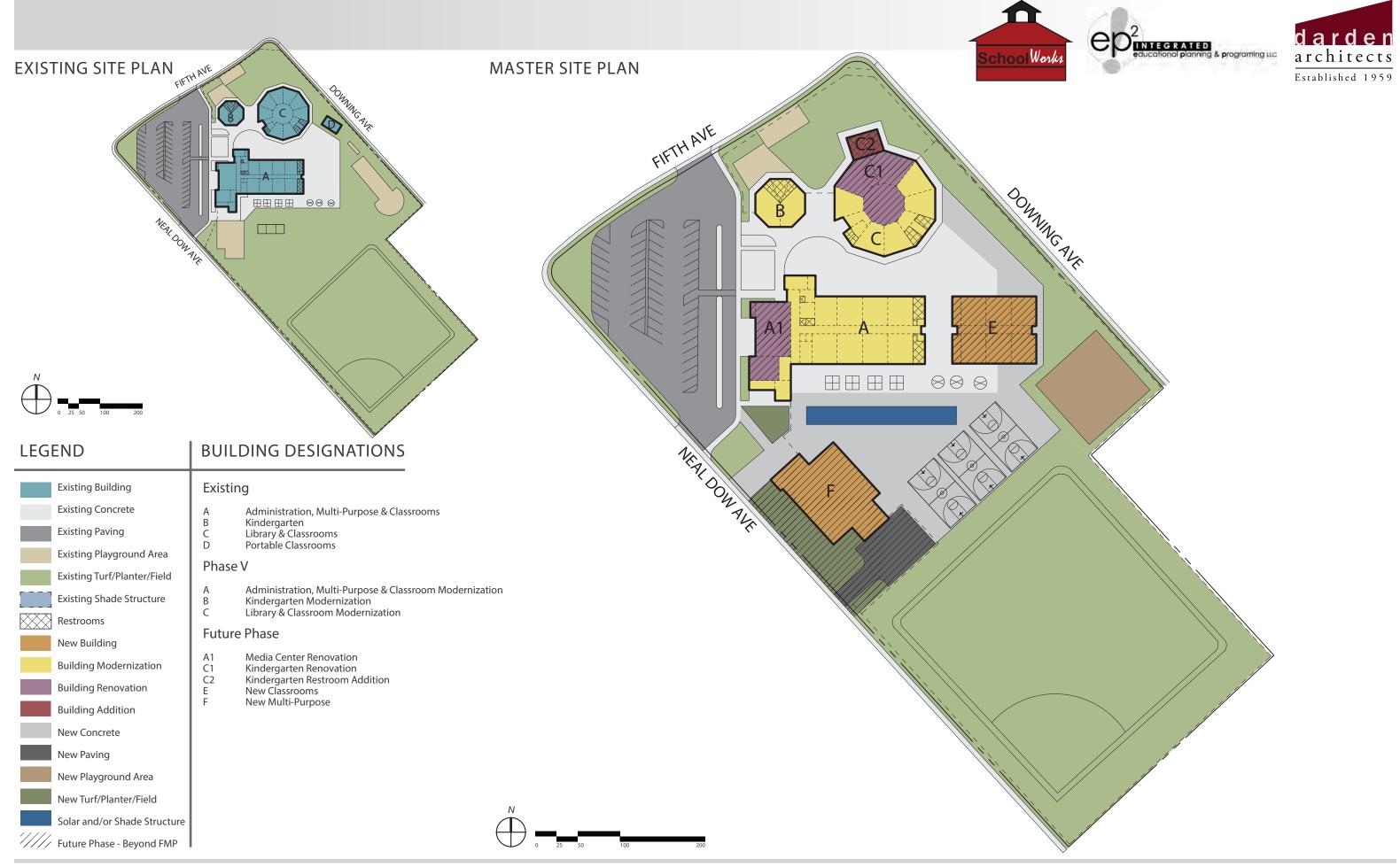
Facility Assessment Summary	(Based on 100-point scale)
Building Score	38
Ed Building Score	65
Condition Building Score	11
Site Score	42
Ed Site Score	63
Condition Site Score	21
Technology Score	18
Combined Score	33



Phased Implementation	Project Cost
Phase I	
Technology	\$97,000
ADA Priority List	\$138,000
Phase V	
Modernization	\$4,070,000
Technology	\$322,000
Future Phase	
New Construction	\$8,135,000
Renovation	\$759,000
Total	\$13,521,000

Neal Dow is a school site that could comfortably grow from its current size. Population pressure has limited the special program spaces and this campus does not current have a computer lab. The kindergarten building only contains two classrooms, which is not enough for an extended-day program. While the existing library located in the middle of building "C" is a nice size, the location limits activities and affects the adjacent small size classrooms. The multipurpose room without a stage is undersized for the envisioned capacity.

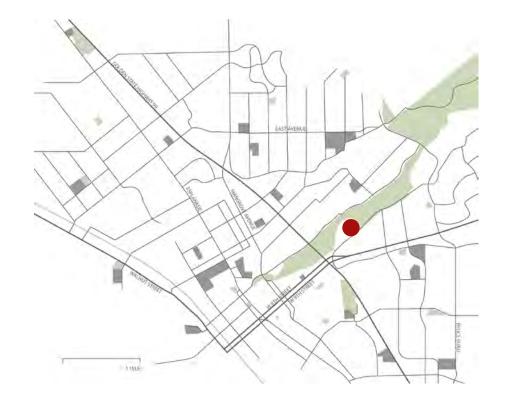
Neal Dow's improvements include increasing classrooms and building a new MPR. The old MPR can become a new media center and computer lab, freeing up the old library as a formal break-out space for the classrooms in building "C." Three of the classrooms in building "C" will become additional kindergarten rooms with a small expansion for toilet rooms. New solar will provide outdoor covered area for activities or outdoor dining. Building "E" will provide new classrooms and replace the one portable on the site. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes.

















# Parkview Elementary School

1770 E. Eighth Street, Chico, CA 95928 Date of Original DSA Approval: 1954; 2000

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	342	342
Site		
Site Acreage	7	7
Portables	4	1
Parking Spaces	50	90
Building		
GSF (Including Portables)	41,523	48,849
Classrooms	14	14

Facility Assessment Summary	(Based on 100-point scale)
Building Score	41
Ed Building Score	65
Condition Building Score	17
Site Score	37
Ed Site Score	51
Condition Site Score	23
Technology Score	40
Combined Score	39



Phased Implementation	Project Cost	
Phase I		
Technology	\$69,000	
ADA Priority List	\$222,000	
Phase V		
Modernization	\$4,824,000	
New Construction	\$2,592,000	
Renovation	\$186,000	
Technology	\$601,000	
Future Phase		
New Construction & Renovation	\$7,595,000	
Total	\$16,089,000	

Parkview has a difficult approach to vehicular circulation. The one-street frontage forced a foreshortened drop-off roundabout. This circle is not only used by parents and special education buses, but also is the service entrance for deliveries, trash removal and visitor parking. The majority of the parking is in a parking lot with a dead end. The multi-purpose room is slightly below the District guideline, while the library is significantly undersized.

In order to resolve the vehicular circulation on this site and increase the visibility and prominence of the office, an elongated parking and drop-off lot has been envisioned. To fit this new circulation pattern, the kindergarten building will be displaced and is relocated in building "N." An additional kindergarten class will be created in building "F1." A new classroom building, building "P," will give the resident STEM program an opportunity to design classrooms able to support the upper grade level. This is the only elementary STEM program in the state. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes. The grand future plan for this site includes a new MPR with the old MPR becoming a new media center. The future plan also calls for a second exit from the staff parking lot.







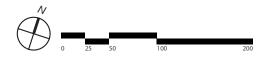


#### LEGEND **BUILDING DESIGNATIONS Existing Building** Existing **Existing Concrete** Kindergarten Classrooms Portable Classrooms **Existing Paving** Portable Classrooms Portable Classrooms Existing Playground Area Classrooms Classrooms & Library Existing Turf/Planter/Field G Administration Classrooms Existing Shade Structure Restrooms Classrooms Restrooms Multi-Purpose Healthy Start Portable New Building Phase V **Building Modernization** Classroom Modernization **Building Renovation** Classrooms & Library Modernization Kindergarten Classroom Renovation **Building Addition** G Administration Modernization Classroom Modernization New Concrete **Restroom Modernization** Classroom Modernization New Kindergarten Classrooms New STEM Classroom Labs New Paving New Playground Area Future Phase New Turf/Planter/Field Media Center Renovation Solar and/or Shade Structure New Multi-Purpose

//// Future Phase - Beyond FMP

# MASTER SITE PLAN

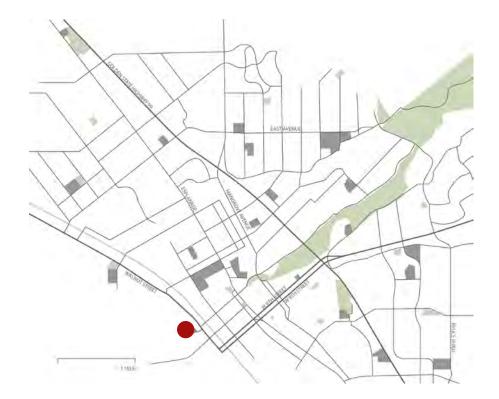


















# Rosedale Elementary School

100 Oak Street, Chico, CA 95928 Date of Original DSA Approval: 1953; 2003

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	480	570
Site		
Site Acreage	11	11
Portables	9	2
Parking Spaces	57	67
Building		
GSF (Including Portables)	46,029	69,170
Classrooms	19	23

Facility Assessment Summary	(Based on 100-point scale)
Building Score	39
Ed Building Score	63
Condition Building Score	15
Site Score	48
Ed Site Score	63
Condition Site Score	32
Technology Score	53
Combined Score	46



Phased Implementation	Project Cost
Phase I	
Technology	\$79,000
ADA Priority List	\$286,000
Phase IV	
Modernization	\$5,836,000
New Construction	\$4,601,000
Renovation	\$798,000
Technology	\$614,000
Future Phase	
New Construction & Renovation	\$17,469,000
Total	\$29,683,000

Rosedale has a wing of older portables and the need to grow. This school site is the home for the dual language immersion program and the change in the capacity calculations would reduce the number of students able to attend the district-wide program. The projected capacity results in the multi-purpose room (MPR) to be undersized. The library is also below the district standard. Due to the District-wide draw for this school, an increased number of parents drive their students to and from school. The current parking lots are separated and consist of a small drop area to the north and an additional one off Oak Street, and both are overwhelmed before and after school.

Due to the scale of re-envisioning of Rosedale, the project is phased. The initial work includes building two new classroom buildings to accommodate student capacity. A solar array will also provide additional cover area where outdoor dining could occur in good weather. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes.

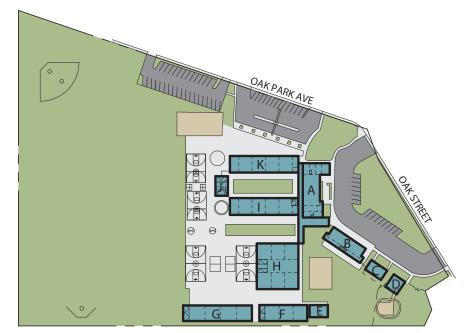
The future phase will consist of a new MPR at the front of school, freeing up the existing MPR, which would be transformed into a new media center. The existing library can be repurposed to a classroom or special education space. A new kindergarten would be placed along the elongated drop-off on Oak Park Avenue. The parent center and counseling portables can be relocated to provide access to the parking lot.







## **EXISTING SITE PLAN**





#### LEGEND **BUILDING DESIGNATIONS**

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms
New Building
Building Modernization
Building Renovation

G

**Building Addition** New Concrete

New Paving New Playground Area

New Turf/Planter/Field Solar and/or Shade Structure

//// Future Phase - Beyond FMP

## Existing

Administration, Multi-Purpose & Classrooms

Kindergarten Classrooms Healthy Start Portable

Head Start Portable

**Special Education Portable** Portable Classrooms Portable Classrooms

Library & Classroom

Classrooms Restrooms

Classrooms

#### Phase IV

Administration, Media Center Renovation Library & Classroom Modernization

H1 Lab, Classroom Renovation Classroom Modernization Restroom Modernization

Classroom Modernization New Classrooms **New Classrooms** 

#### Future Phase

Relocate Healthy Start Portable Relocate Head Start Portable New Multi-Purpose D

New Kindergarten



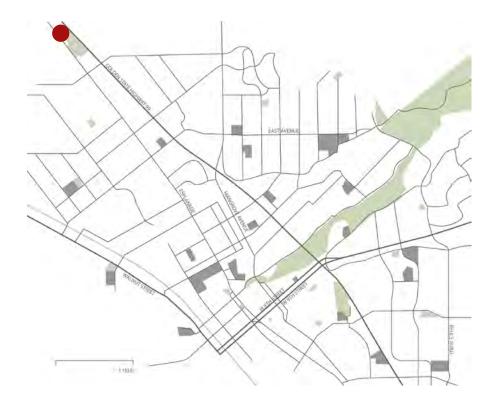


















# Shasta Elementary School

169 Leora Court, Chico, CA 95973 Date of Original DSA Approval: 1964; 2006

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	480	570
Site		
Site Acreage	6	6
Portables	14	0
Parking Spaces	46	46
Building		
GSF (Including Portables)	43,986	53,616
Classrooms	19	23

Facility Assessment Summary	(Based on 100-point scale)
Building Score	48
Ed Building Score	61
Condition Building Score	35
Site Score	42
Ed Site Score	52
Condition Site Score	33
Technology Score	24
Combined Score	39



Phased Implementation	Project Cost	
Phase I		
Technology	\$101,000	
Phase III		
Modernization	\$0	
New Construction	\$11,106,000	
Renovation	\$92,000	
Technology	\$468,000	
ADA Priority List	\$209,000	
Future Phase		
Modernization	\$5,121,000	
Total	\$17,097,000	

Shasta is a school that has been impacted by the size of student enrollment. While only a few of the portables on the site are older than 1991, the sheer number of portables and the small size of the site creates an overburdened site plan with difficult circulation and supervision. In the process of accommodating the student body, support and special education facilities are reduced.

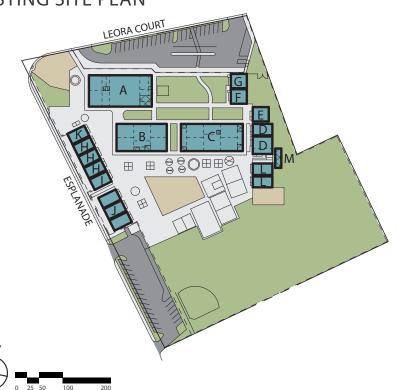
A new two-story classroom building is the driving force in creating a new vision for Shasta. The building will allow the removal of most of the portables and clear site space for several other buildings. This building also includes additional classrooms, which can accommodate a more proportional special education student body. Building "N" will be a new kindergarten, allowing for an expanded kindergarten playground and connection to the existing kindergarten classrooms in the west side of building "A." Building "Q" is envisioned to be a new library, while the old library can revert back into a classroom. A new play structure will fill the footprint of the existing portables on the east side of the campus. A future phase will include modernization of the existing buildings that are remaining on the site.







#### **EXISTING SITE PLAN** MASTER SITE PLAN



LEGEND	BUILDING DESIGNATIONS
--------	-----------------------

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Fie

Existing Shade Structure

Restrooms

New Building **Building Modernization** 

**Building Renovation** 

**Building Addition** 

New Concrete New Paving

New Playground Area

New Turf/Planter/Field Solar and/or Shade Structure

//// Future Phase - Beyond FMP

EX	Sι	m	g
			_

Multi-Purpose, Classrooms, Kindergarten Library & Classrooms

Library & Classrooms Administration & Classrooms

Portable Classrooms

Portable Classroom Portable Classroom Portable Classroom G

Portable Classrooms Portable Classroom

Portable Classroom Portable Classroom

Portable Classrooms Restrooms

#### Phase III

B1 Classroom Renovation

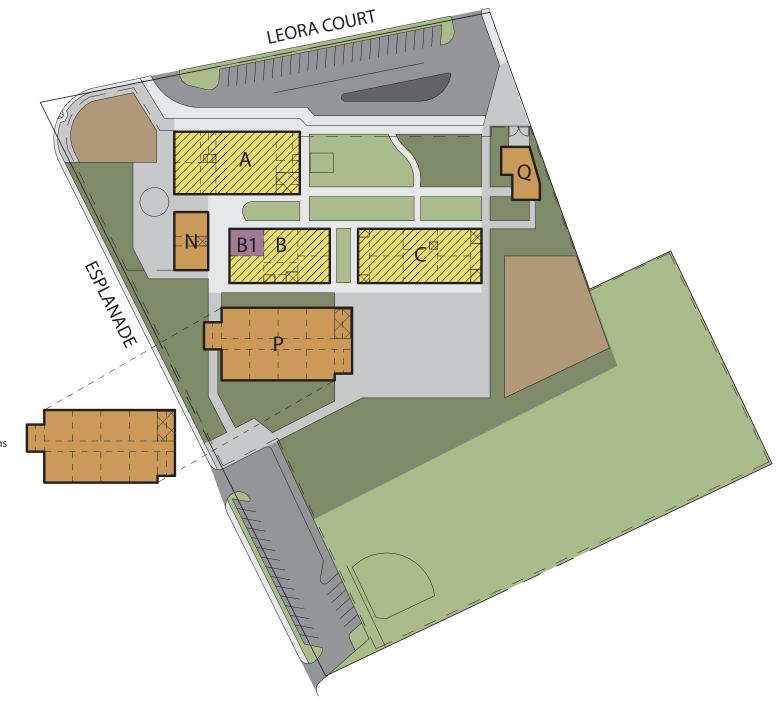
New Kindergarten New Classrooms (two- story)

New Library

#### **Future Phase**

**Building Modernization** Classroom Modernization

Adminisatration & Classroom Modernization

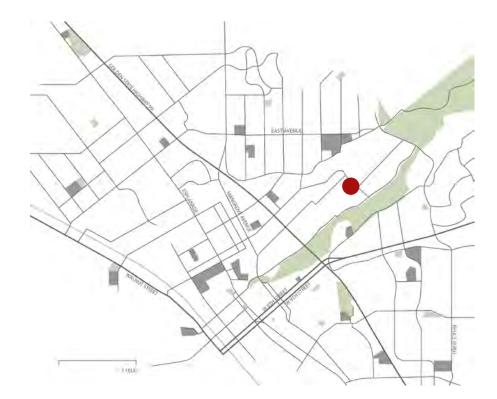


















# Sierra View Elementary School

1598 Hooker Oak Avenue, Chico, CA 95926 Date of Original DSA Approval: 1954; 1998

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	K-6	K-5
District Capacity	486	522
Site		
Site Acreage	9	9
Portables	8	0
Parking Spaces	23	92
Building		
GSF (Including Portables)	43,628	48,111
Classrooms	20	22

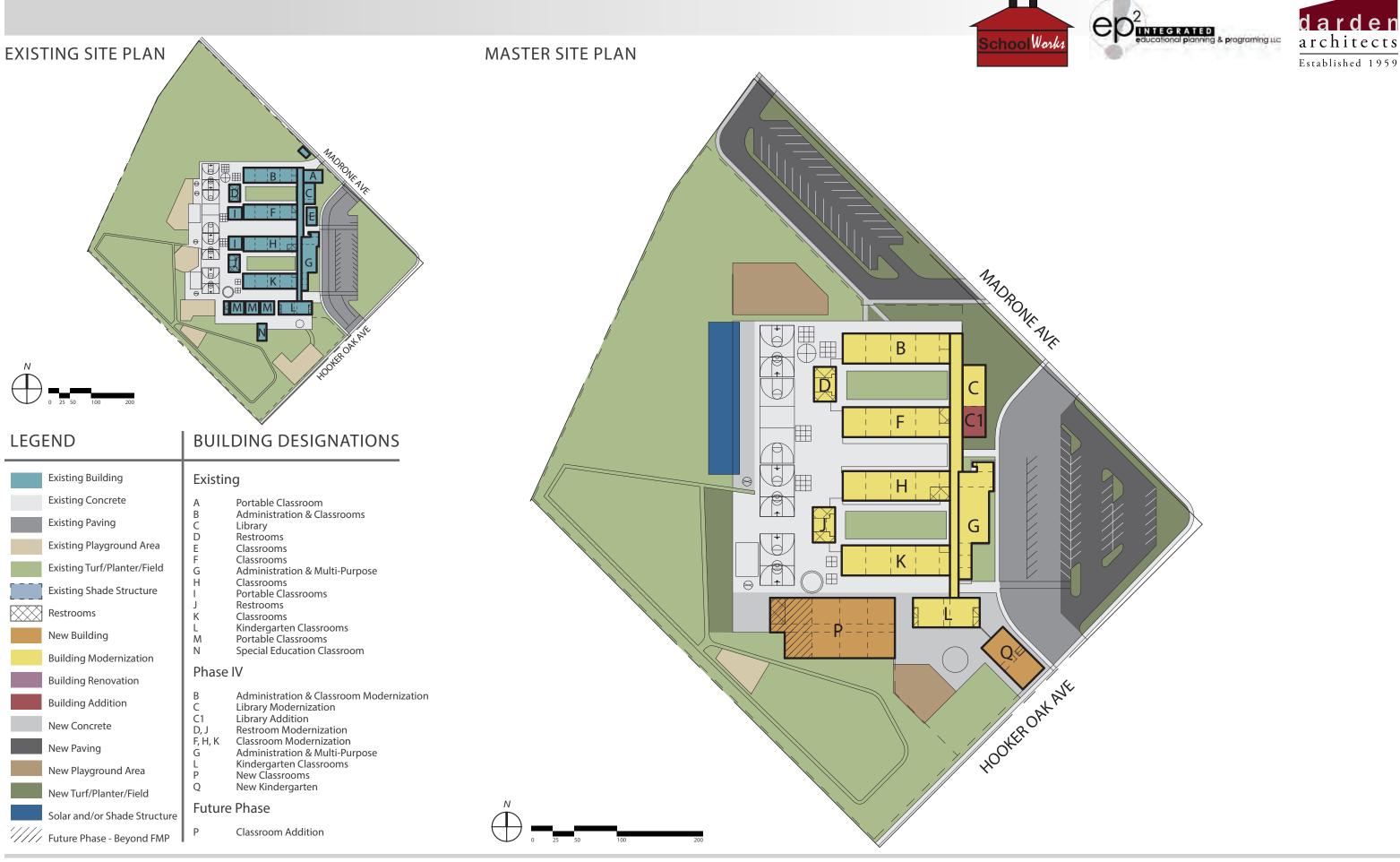
Facility Assessment Summary	(Based on 100-point scale)
Building Score	38
Ed Building Score	62
Condition Building Score	15
Site Score	40
Ed Site Score	60
Condition Site Score	21
Technology Score	17
Combined Score	32



Phased Implementation	Project Cost
Phase I	
Technology	\$132,000
ADA Priority List	\$200,000
Phase IV	
Modernization	\$4,718,000
New Construction	\$4,466,000
Technology	\$644,000
Future Phase	
New Construction	\$1,938,000
Total	\$12,098,000

Sierra View is home to the Academics Plus program. Although the site has street access on two sides, there is limited parking and drop-off on-site. Many older portables are also scattered on the site. The library is undersized according to the District's guidelines.

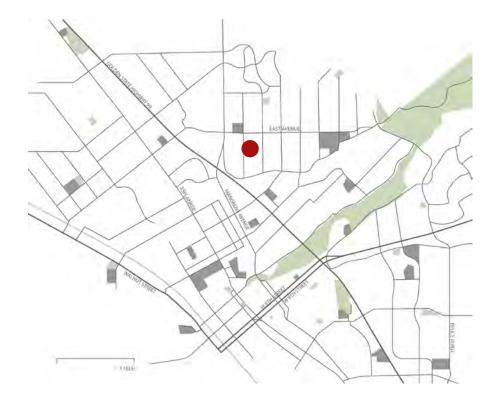
The major changes envisioned for Sierra View include expanded parking and drop-off and new classroom buildings. The parking includes a new parking lot in the north and expanding the existing parking lot into the corner of the site. The new classroom building will replace the existing portables and provide additional classrooms in the future phase, if needed by demographic projections. A new kindergarten building will achieve the right balance of kindergarten rooms to the overall student enrollment for extended-day kindergarten. New solar shade structures will expand outdoor covered area in the main playground, and an addition to the library will allow the space to be transformed into a new media center. Modernization will occur in all the existing buildings on campus to update systems, technology and finishes.

















# **Bidwell Junior High School**

2376 North Avenue, Chico, CA 95926
Date of Original DSA Approval: 1954; 1966

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	7-8	6-8
District Capacity	1,029	1,029
Site		
Site Acreage	19	19
Portables	0	0
Parking Spaces	70	115
Building		
GSF (Including Portables)	102,834	112,948
Classrooms	33	33

Facility Assessment Summary	(Based on 100-point scale)
Building Score	55
Ed Building Score	67
Condition Building Score	43
Site Score	49
Ed Site Score	68
Condition Site Score	30
Technology Score	56
Combined Score	53



Phased Implementation	Project Cost
Phase II	
Priority Modernization	\$1,821,000
New Construction	\$1,437,000
Renovation	\$602,000
Technology	\$1,017,000
ADA Priority List	\$599,000
Phase VI	
Modernization	\$7,283,000
Future Phase	
New Construction	\$8,408,000
Total	\$21,167,000

Bidwell Junior High will be transforming to a middle school format with grades six through eight. To accomplish the increased enrollment, additional staff parking will be needed. Both the library and multi-purpose room (MPR) will be undersized per District guidelines when the school reaches its full capacity, and have not been modernized. The office, which also has not been modernized, is difficult to navigate and has limited supervision of the school entrance. While Bidwell has a large field area, little field designation exists.

The vision for Bidwell creates a more defined campus community space while expanding parking and creating field definition. In a desire to create a true gathering space and mitigate the undersized MPR, the master plan expands and formalizes a central quad building upon the covered walkway and dining space between buildings "J" and "K." Due to the limited amount of street frontage, new parking is established on the east side of the campus. This staff parking lot will relieve the pressure on the front parking lot, which can be reworked to provide a more protected drop-off area. The new parking lot will displace a maintenance building, which is planned to be replaced by building "N." Expansion and renovations are planned for the office and library to increase functionality. In phase six, a total modernization of all buildings is planned. The future phase envisions a student activity center to be accessed from the new quad, providing presentation, technology access and a possible fitness component to the campus. Another addition, building "M," can accommodate a specialty instructional space for a future elective.

### **EXISTING SITE PLAN**











LEGEND

	DESIGNATIONS	
DUILDING	DESIGNATIONS	

Existing Building	
Existing Concrete	
Existing Paving	
Existing Playground Area	
Existing Turf/Planter/Field	
Existing Shade Structure	
Restrooms	
New Building	

**Building Modernization** 

**Building Renovation Building Addition** 

New Concrete

New Paving

New Playground Area New Turf/Planter/Field

Solar and/or Shade Structure

//// Future Phase - Beyond FMP

Existing
A Administration & Multi-Purpose

Classrooms Classrooms

Maintenance Building Classrooms

Maintenance Building Greenhouse

Classrooms Classrooms

Shower & Locker Gym

Phase II

Administration & Multi-Purpose Modernization

Administration Renovation and Addition Library Modernization

Library Addition New Maintenance Building B1

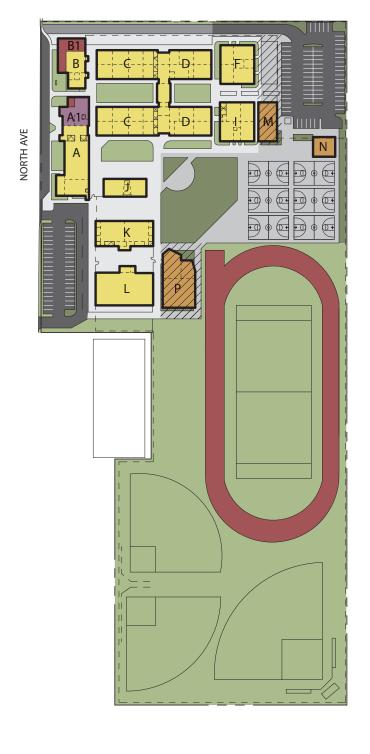
Phase VI

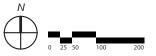
**Future Phase** 

Classroom Modernization Classroom Modernization Classroom Modernization Classroom Modernization Classroom Modernization Shower and Locker Modernization

Gym Modernization

New Elective Classrooms New Student Activity Center



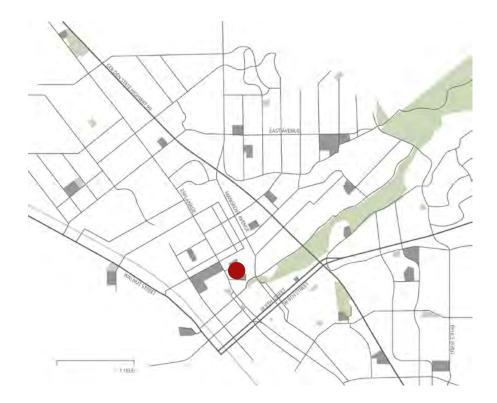


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# Chico Junior High School

280 Memorial Way, Chico, CA 95926

Date of Original DSA Approval: 1953; 1957

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	7-8	6-8
District Capacity	1,029	1,086
Site		
Site Acreage	19	19
Portables	0	0
Parking Spaces	75	142
Building		
GSF (Including Portables)	109,541	129,868
Classrooms	32	35

Facility Assessment Summary (Based on 100-	
Building Score	46
Ed Building Score	66
Condition Building Score	26
Site Score	23
Ed Site Score	26
Condition Site Score	21
Technology Score	32
Combined Score	35



Phased Implementation	Project Cost	
Phase II		
Priority Modernization	\$2,808,000	
New Construction	\$3,559,000	
Renovation	\$376,000	
Technology	\$1,021,000	
ADA Priority List	\$558,000	
Phase VI		
Modernization	\$11,233,000	
Future Phase		
New Construction	\$18,097,000	
Total	\$37,652,000	

Chico Junior will be transforming to a middle school format with grades six through eight. To accomplish the increased enrollment, additional staff parking will be needed. Both the library and multi-purpose room (MPR) will be undersized per District guidelines when the school reaches its full capacity. While there are enough classroom spaces for the expected enrollment, there are not enough science laboratories. This campus is also the home to the Dual Language Immersion Program.

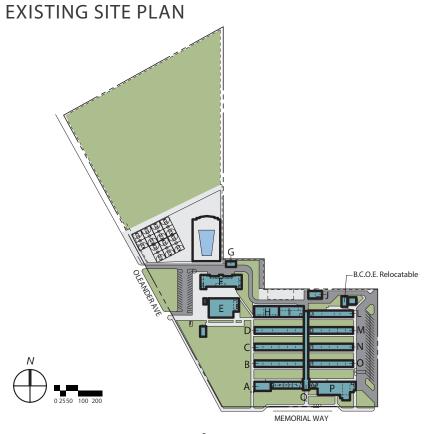
The vision for Chico Junior creates a more defined campus community space while expanding parking and creating field definition. In a desire to create a true gathering space and mitigate the undersized MPR, the master plan formalizes a central quad for the campus in the southeast corner. This quad is supported by a new snack bar, building "T." A new science wing will provide the needed science rooms while providing enclosure for the southern edge of the new quad. Additional outdoor dining improvements are planned between buildings "O" and "P." The existing science labs will be renovated as needed to provide for the six through eight curriculum. Additional parking is planned along Oleander Avenue. In phase six, a total modernization is planned for all the buildings. The future phase envisions a student activity center to be accessed from the new quad, providing presentation, technology access and a possible fitness component to the campus. A new aquatics facility is also planned for a future phase.







### MASTER SITE PLAN



#### LEGEND **BUILDING DESIGNATIONS**

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms
New Building
<b>Building Modernization</b>

**Building Renovation Building Addition** 

New Concrete New Paving

New Playground Area New Turf/Planter/Field

Solar and/or Shade Structure //// Future Phase - Beyond FMP

Existing

A Administration & Library

B Classrooms

Classrooms Gym

Shower & Locker Storage

Classrooms Wood Shop Boiler

Classrooms Classrooms Classrooms Classrooms

Multi-Purpose Covered Corridor

Phase II

L1, N1 Classroom Renovation New Science Labs New Snack Bar

Phase VI

A-J, L-Q Building Modernization

Future Phase

New Student Activity Center New Office & Ticket Office New Pool Equipment & Storage

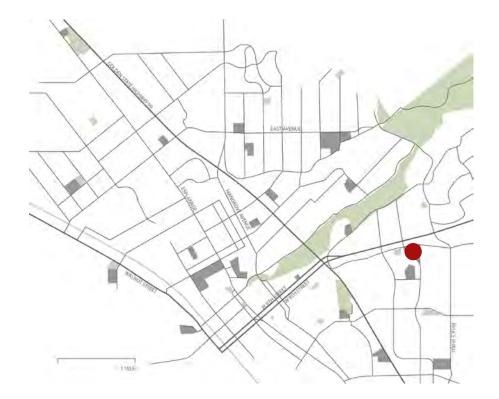
New Locker Rooms

















# Marsh Junior High School

2256 Humboldt Road, Chico, CA 95928 Date of Original DSA Approval:1993; 2004

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	7-8	6-8
District Capacity	780	924
Site		
Site Acreage	20	20
Portables	8	6
Parking Spaces	224	224
Building		
GSF (Including Portables)	80,535	110,224
Classrooms	25	30

Facility Assessment Summary	(Based on 100-point scale)	
Building Score	50	
Ed Building Score	58	
Condition Building Score	42	
Site Score	51	
Ed Site Score	58	
Condition Site Score	43	
Technology Score	56	
Combined Score	52	



Project Cost	
\$7,368,000	
\$959,000	
\$226,000	
\$3,842,000	
\$8,122,000	
\$20,517,000	

Marsh Junior High will be transforming to a middle school format with grades six through eight. The campus currently has a portable multi-purpose room, which is significantly under the District guidelines. The site also does not have enough science laboratories to accommodate the student population.

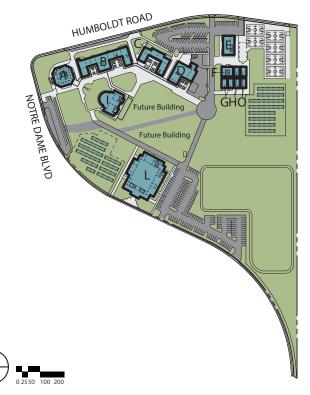
Two major building additions with associated site improvements are the defining factors in Marsh's site master plan. Because the need for a new MPR and new kitchen was well established, the planning for a new MPR is already in progress. The new MPR will also improve site drainage and create a community-enhancing student quad. Phase two will also include a new science wing to add the needed science facilities. In phase six, a total modernization is planned for buildings "A," "B," "C," "D" and "I." A future phase can include a new classroom building, building "N," when justified by student population growth.







### **EXISTING SITE PLAN**



LEGEND	BUILDING DESIGNATIONS

Existing

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms
New Building
Building Modernization
Building Renovation
Building Addition

New Concrete

New Playground Area

New Turf/Planter/Field

//// Future Phase - Beyond FMP

Solar and/or Shade Structure

New Paving

Industrial Technology Portable Multi-Purpose Portable Classrooms Portable Classrooms Portable Classrooms Library Gym Portable Classrooms

Administration Math Science

### Phase II

New Classrooms New Student Activity Center

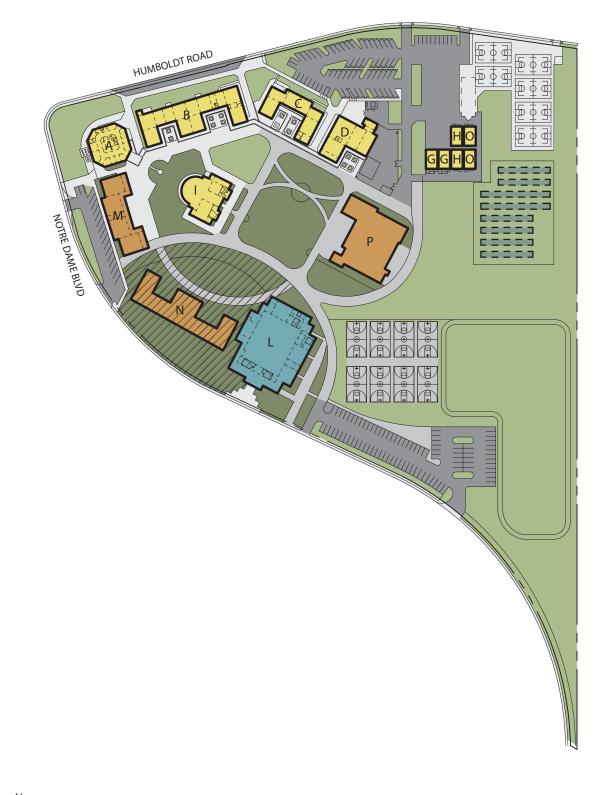
#### Phase VI

Administration Modernization Math Modernization Science Modernization
Industrial Technology Modernization
Library Modernization

#### Future Phase

New Classrooms

## MASTER SITE PLAN

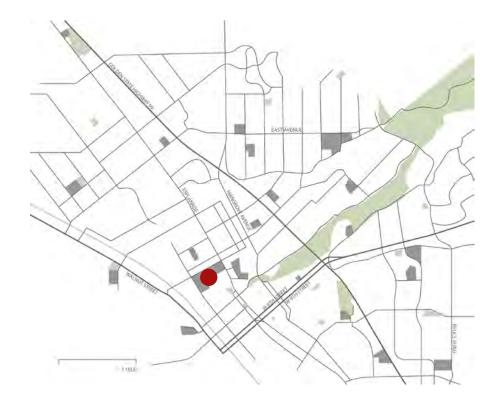


















# Chico Senior High School + Inspire 901 The Esplanade, Chico, CA 95926

Date of Original DSA Approval: 1943; 2010

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	9-12	9-12
District Capacity	2,623	2,557
Site		
Site Acreage	39	39
Portables	18	18
Parking Spaces	576	576
Building		
GSF (Including Portables)	187,239	182,943
Usble Classrooms	86	83

Facility Assessment Summary	Chico (Based on 1	Inspire 100-point scale)
Building Score	61	40
Ed Building Score	70	46
Condition Building Score	52	35
Site Score	54	22
Ed Site Score	66	23
Condition Site Score	42	21
Technology Score	56	68
Combined Score	57	47





Phased Implementation	nplementation Project Cost	
Phase I		
Technology	\$142,000	
ADA Priority List	\$394,000	
Phase VI		
Modernization	\$10,722,000	
Technology	\$2,085,000	
Total	\$13,343,000	

Chico Senior High has had many improvements through the Measure A bond and additional funding from the state. Inspire, which shares this site, has also been recently installed and upgraded.

The long-range plan for Chico Senior High includes modernization of buildings "A," "B" and "C." In the first phase, technology upgrades are planned for the campus to implement Common Core standards. In phase six modernization is planned for building "A," which has not been modernized, and buildings "B" and "C." Improvements for the athletic and physical education fields are being planned in a parallel process and therefore are not shown in this Master Plan.



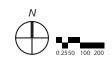




#### **EXISTING SITE PLAN**

#### MASTER SITE PLAN





LEGEND

#### **BUILDING DESIGNATIONS**

	Existing Concrete
	Existing Paving
	Existing Playground Area
	Existing Turf/Planter/Field

Existing Building

**Existing Shade Structure** 

Restrooms

**New Building** 

**Building Modernization** 

**Building Renovation** 

**Building Addition** 

New Concrete New Paving

New Playground Area

New Turf/Planter/Field

Solar and/or Shade Structure //// Future Phase - Beyond FMP (Athletic Fields to be developed separately)

# Existing

Administration & Classrooms Classrooms (Agriculture) AG

Classrooms Classrooms

D Classrooms (Music) Classrooms (Art)

Gym & Locker Rooms Classrooms (Home Ec.)

Industrial Technology

Classrooms Classrooms

Library & Theater Classrooms Lincoln Hall

Fitness Lab Restroom Classrooms

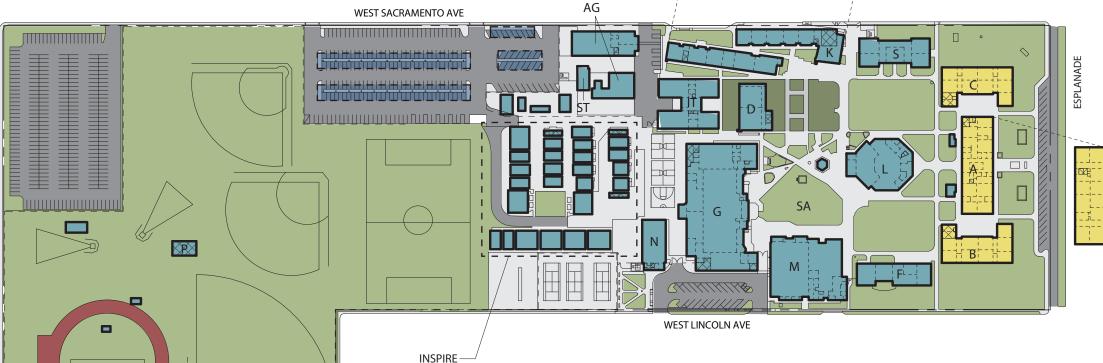
SA ST Associated Students Building Storage

#### Phase VI

Administration & Classroom

Modernization Classroom Modernization

Classroom Modernization

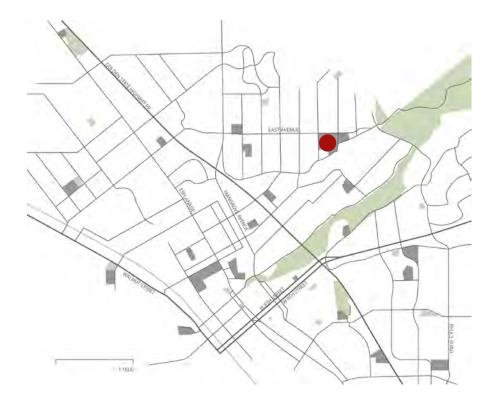


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# Pleasant Valley High School 1475 East Avenue, Chico, CA 95926

Date of Original DSA Approval: 1966; 2010

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	9-12	9-12
District Capacity	2,379	2,379
Site		
Site Acreage	39	39
Portables	0	0
Parking Spaces	526	526
Building		
GSF (Including Portables)	223,728	225,952
Classrooms	74	74

Facility Assessment Summary	(Based on 100-point scale)
Building Score	58
Ed Building Score	73
Condition Building Score	43
Site Score	43
Ed Site Score	58
Condition Site Score	28
Technology Score	59
Combined Score	54



Phased Implementation	Project Cost
Phase I	
Technology	\$158,000
ADA Priority List	\$295,000
Phase IV	
Renovation	\$12,905,000
Phase VI	
Modernization	\$5,373,000
New Construction	\$7,094,000
Technology	\$1,135,000
Total	\$26,960,000

Pleasant Valley High School has had many improvements through the Measure A bond and additional state funding. Modernization has been performed on many of the buildings; however, some have not been modernized and are in need of improvement.

The long-range plan for Pleasant Valley Senior High includes modernization of selected buildings and technology upgrades for the campus to implement Common Core standards in phase one. Buildings "B," "C" and "D" are planned for renovation and modernization to improve the learning environment in phase four due to their age and lack of modernization in the past. Additional buildings will be modernized as part of phase six. Improvements for the athletic and physical education fields are being planned in a parallel process and therefore are not shown in this Master Plan.







## MASTER SITE PLAN



## LEGEND

## **BUILDING DESIGNATIONS**

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms
New Building
Building Modernization
Building Renovation
Building Addition

New Concrete

New Playground Area

New Turf/Planter/Field

//// Future Phase - Beyond FMP

Solar and/or Shade Structure

New Paving

Existing

4	Administration
3	Classrooms

Classrooms

Home Ec., Art, Woodworking Industrial Arts

Gym & Locker Room Gym & Locker Room

West Gym Weight Room Library

Classrooms

Permanent Portable Classrooms Permanent Portable Classrooms

PE Mat Room

Classrooms Student Center

Maintenance Shed Multi-Purpose, Music

Classrooms

Center for the Arts Portable

Phase IV

Classroom Renovation Classroom Renovation

Home Ec., Art, Woodworking Renovation

Phase VI

Z New Student Activity Center E, G, K Building Modernization O, P, R Building Modernization

(Athletic Fields to be developed separately)

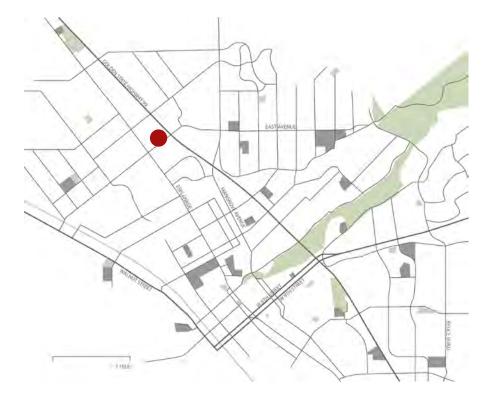


















# **Alternative Education**

290 East Avenue, Chico, CA 95926 Date of Original DSA Approval: 1958; 2005

Facility Facts	Existing	Master Plan (Excludes Future Phase)
School		
Grade Configuration	9-12	9-12
District Capacity	448	472
Site		
Site Acreage	7	7
Portables	3	2
Parking Spaces	67	67
Building		
GSF (Including Portables)	41,795	50,065
Classrooms	10	18

Facility Assessment Summary	(Based on 100-point scale)
Building Score	34
Ed Building Score	44
Condition Building Score	24
Site Score	40
Ed Site Score	53
Condition Site Score	26
Technology Score	59
Combined Score	43









Phased Implementation	Project Cost
Phase I	
Technology	\$46,000
ADA Priority List	\$254,000
Phase V	
Modernization	\$4,854,000
New Construction	\$4,570,000
Renovation	\$364,000
Technology	\$703,000
Total	\$10,791,000

The alternative education site houses multiple programs: Fair View High School, Academy for Change, Center for Alternative Learning and Oakdale. The majority of the students in these programs are high-school age; however, the campus was originally designed as an elementary school. Amenities, counters and plumbing fixtures have not been adjusted to adult height. The buildings also lack the functionality of the specialty programs found at schools serving high school students.

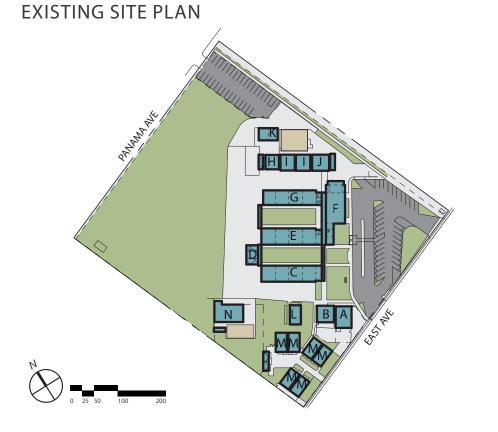
The approach to the alternative education site is to modernize the school and provide the needed high-school level educational spaces. The modernization would include adjusting the building elements to the appropriate height. Renovation is planned to create a science laboratory in the existing science classroom that can accommodate full class experiments. A new building would create an indoor physical education facility and culinary arts kitchen. These high-school level spaces provide functionality for hands-on experiences, which improves engagement and learning.







## MASTER SITE PLAN



#### LEGEND **BUILDING DESIGNATIONS**

Existing Building
Existing Concrete
Existing Paving
Existing Playground Area
Existing Turf/Planter/Field
Existing Shade Structure
Restrooms

New Building

**Building Modernization** 

**Building Renovation** 

**Building Addition** New Concrete

New Paving

New Playground Area

New Turf/Planter/Field Solar and/or Shade Structure

//// Future Phase - Beyond FMP

## Existing

Head Start Program Portable In School Suspension

Classrooms

Restrooms Classrooms

Multi-Purpose Classrooms G

Portable Classroom & Restroom
Portable Classrooms, Young Parent Program
Computer Lab & Office
Portable Classrooms

Portable Office

Portable Classrooms, Offices, Restrooms

Construction Tech Shop

#### Phase V

C C1 Classroom Modernization Science Lab Renovation Restroom Modernization Classroom Modernization Multi-Purpose Modernization Classroom Modernization New Physical Education, Culinary Arts

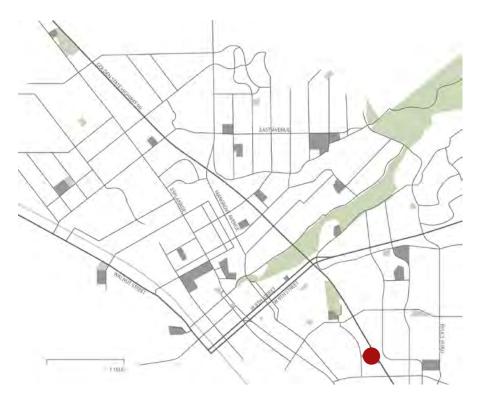








# **Corporation Yard** 2455 Carmichael Drive, Chico, CA 95928



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61,009



Facility Assessment Summary	(Based on 100-point scale)
Building Score	26
Site Score	20



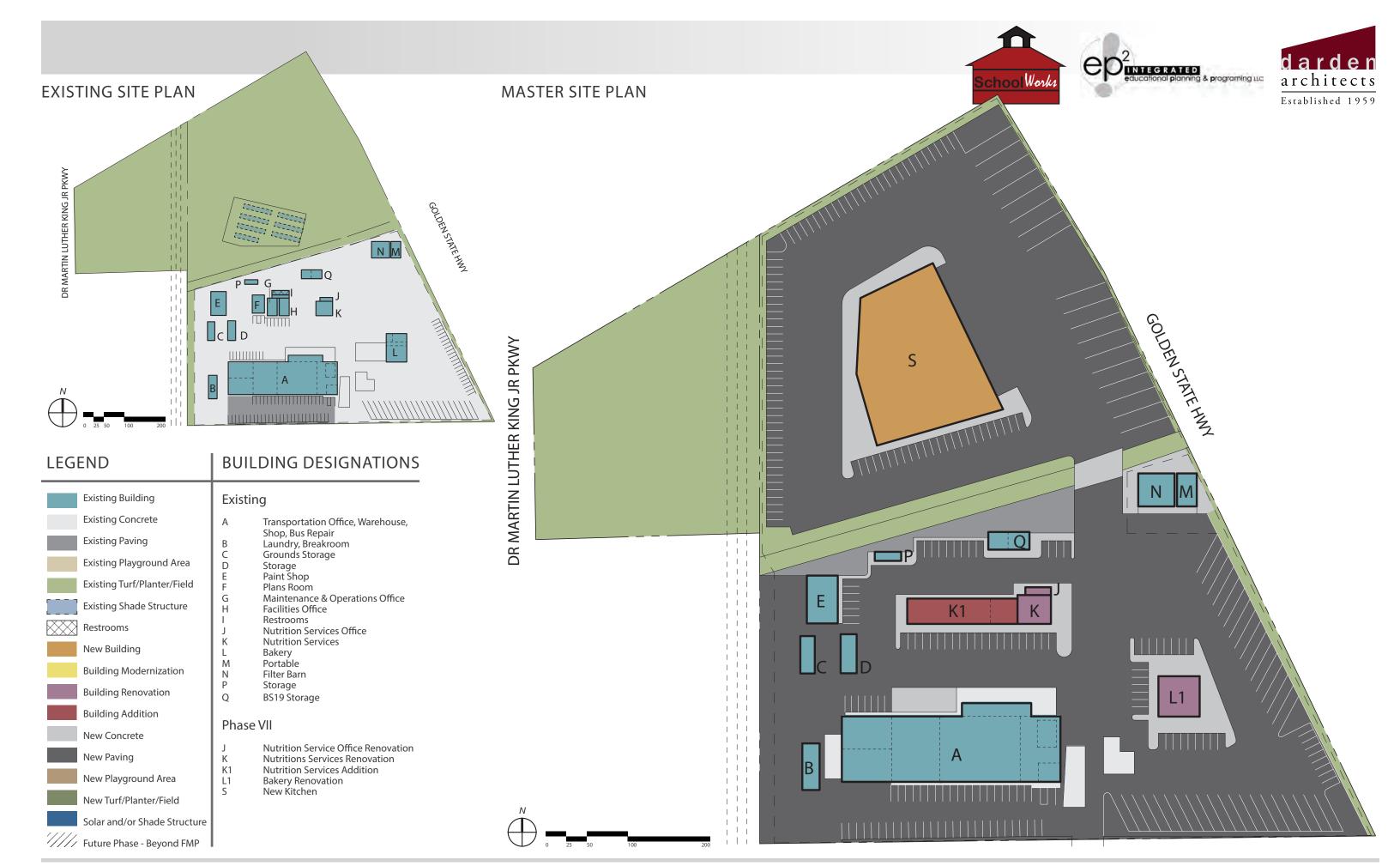


Phased Implementation	Project Cost
Phase I	
Technology	\$104,000
ADA Priority LIst	\$182,000
Phase VII	
Modernization	\$15,600,000
New Construction	\$17,225,000
Technology	\$187,000
Total	\$33,298,000

The Corporation Yard's existing rock base parking and drive areas need new asphalt and concrete paving. This would result in better drainage, improved accessibility and less wear and tear on corporation yard equipment and vehicles. This improvement would also allow the District the option of placing solar collectors over the parking areas, providing cover for District vehicles. To address the existing vehicle wash down area, drainage system improvements are needed.

While Corporation Yard building improvements can sometimes take a back seat to classroom needs the overall appearance and functionality of the Corporation Yard and buildings are essential for efficient maintenance and transportation operations. The working conditions also have a positive effect on District staff. Replacing the existing old portable classroom and toilet buildings with new permanent construction would improve productivity, morale and staff retention, while also building pride by creating a higher standard of excellence in the District's overall facilities. It should be noted that unlike school buildings built to house students, the Corporation Yard buildings are not required to be constructed to the same DSA standards as school buildings, resulting in a more economical building to construct.

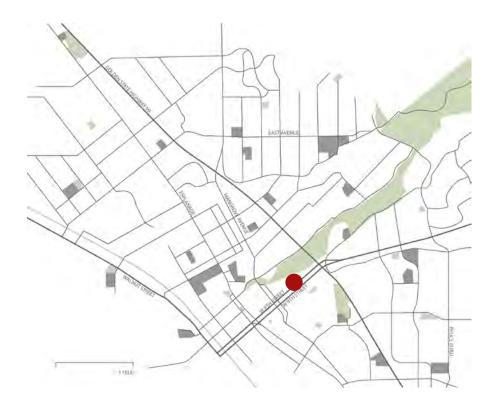
In terms of site planning for the long term needs, it would be wise to consider the possible future needs of the District and plan accordingly. The District's fleet vehicles may begin to include alternative fuel vehicles, requiring additional parking and alternative fueling and servicing areas. It is also possible the District would find that by replacing the existing bakery with a new central kitchen, improved efficiencies would result. Higher quality meals that are also more economical to produce is the result that has been found in other districts by consolidating food preparations in a central location. The feasibility of constructing a new central kitchen is beyond the scope of this Facilities Master Plan but the site studies indicate that the District has ample land at the existing Corporation Yard property for all these possible future improvements.











# District Administrative Office

1163 E. Seventh Street, Chico, CA 95928

	Facility Facts	Existing	Master Plan (Excludes Future Phase)
	Site		
	Site Acreage	2	2
	Portables	2	0
	Parking Spaces	43	92
Building			
	GSF (Including Portables)	10,952	19,180

Facility Assessment Summary	(Based on 100-point scale)
Building Score	24
Site Score	46

Phased Implementation	Project Cost
Phase I	
Technology	\$315,000
ADA Priority List	\$195,000
Phase VII	
New Construction	\$19,500,000
Total	\$20,010,000

The District Office is located in a re-purposed elementary school that was built in the 1930's and in a relocatable building placed on the site for District Board workshops and other leadership meetings. The main facility has antiquated systems and supplementary electrical, mechanical and technology systems have been added to "make-do." The District's main technology center is located at the northeast end of the main building. Additional cooling, electrical and technology systems have been added to this area to support the system's load that the equipment has added to the building. The technology center is very crowded and additional growth is very limited. There was very little done to the facility to convert it to a district office from an elementary school. The main building has a large central corridor, and functions in the facility are in spaces either too large or too small for their function. To change the facility to match the functions would be difficult due to structural limitations. The existing facilities occupy a very large site, where the southeast section of the site remains playfield.

The Master Plan defines a new District facility on the southeast corner of the site. Site improvements include the removal of the current relocatable meeting space and new accessible and general parking. The existing facility would be re-purposed to house district-wide functions such as technology, arts supply and storage.

This facility is planned for a future phase of the Master Plan.







### **EXISTING SITE PLAN**













MASTER SITE PLAN

## LEGEND **BUILDING DESIGNATIONS** Existing

Existing Building
Existing Concrete
Existing Paving

Existing Playground Area Existing Turf/Planter/Field

**Existing Shade Structure** 

Restrooms

New Building **Building Modernization** 

**Building Renovation Building Addition** 

New Concrete

New Paving

New Playground Area

New Turf/Planter/Field Solar and/or Shade Structure

//// Future Phase - Beyond FMP

Main Building Portable Psychologists' Offices Portable Conference Room

Phase VII

A D

Main Building Renovation New District Administration and Resource Center

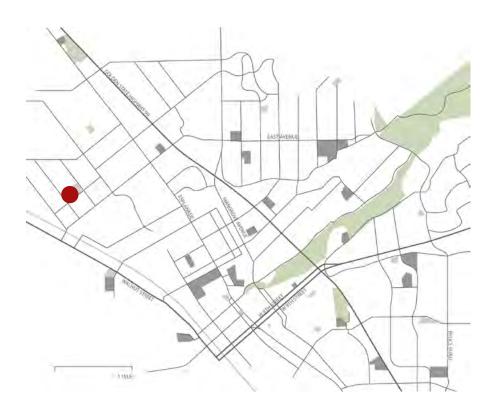


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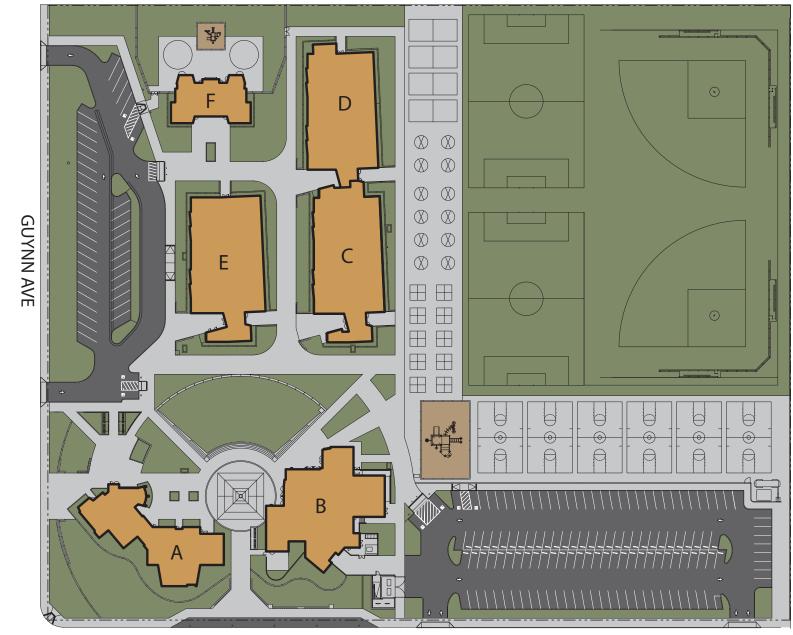


The Henshaw Guynn Site is currently owned by the District and reserved for when a new elementary school is needed in the District. At this time, the demographic projections do not support the building of a new elementary school; although, if growth continues, a new elementary school will be needed after the time horizon of this Master Plan. When the need for the new elementary school is confirmed a full site planning process can be completed to create a final vision for this site in accordance with the needs of the education program.

#### LEGEND **BUILDING DESIGNATIONS** New Building **Future Phase** New Concrete Administration & Media Center В Multi-Purpose C Classrooms D Classrooms New Playground Area Classrooms Kindergarten New Turf/Planter/Field Solar and/or Shade Structure

# Henshaw-Guynn Elementary School

Henshaw Avenue, Chico, CA 95973



**HENSHAW AVE** 

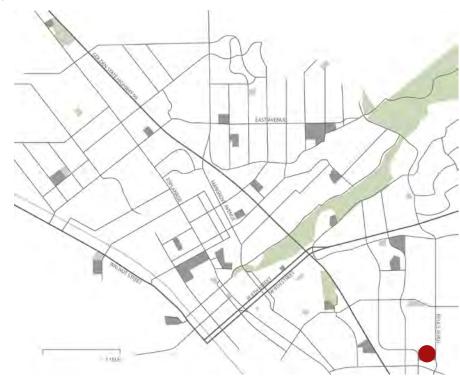






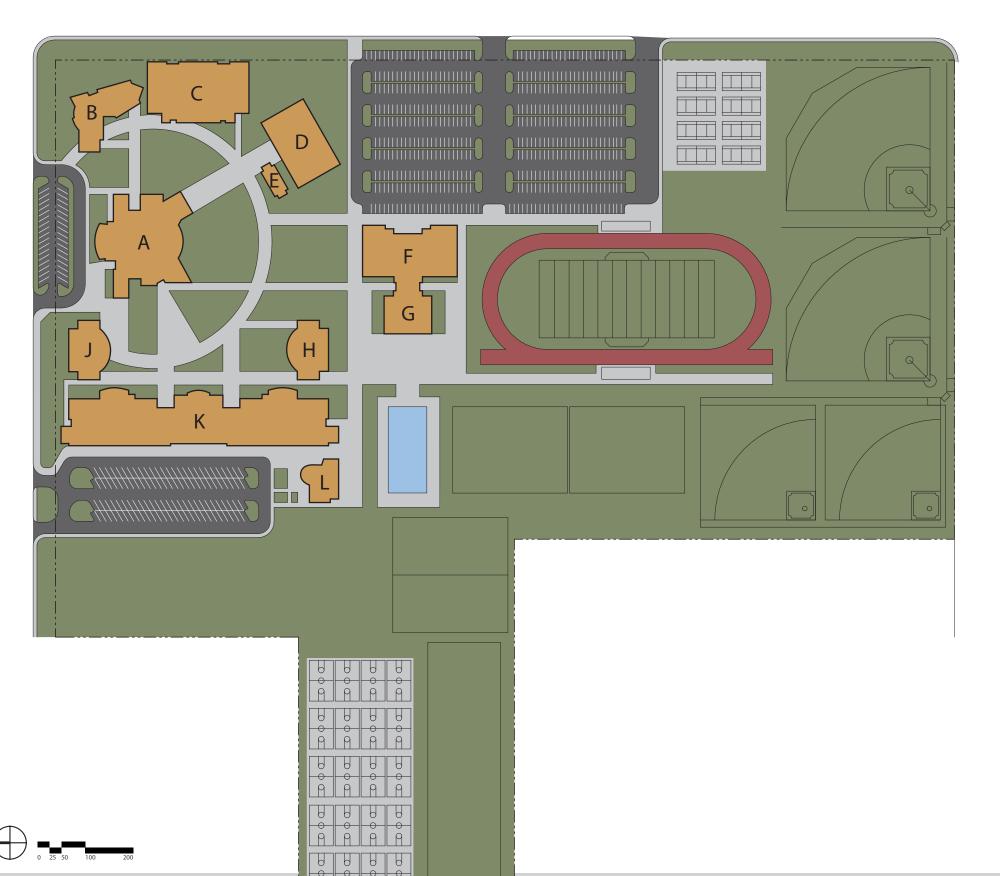


# Canyon View High School Raley Boulevard, Chico, CA 95928



The Canyon View Site is currently owned by the District and reserved for when a new high school is needed in the District. At this time, the demographic projections do not support the building of a new high school. However, if growth continues, a new high school will be needed after the time horizon of this Master Plan. When the need for the new high school is confirmed, a full site planning process can be completed to create a final vision for this site in accordance with the needs of the education program.

LEGEND	BUILDING DESIGNATIONS	
New Building	Future Phase	
New Concrete	A Administration, Library B Industrial Arts, Home Ec., Woodworking	
New Paving	C Multi-Purpose, Music D Student Activity Center	
New Playground Area	E Student Center F Gym, Weight Room	
New Turf/Planter/Field	G Locker Room H Classrooms	
Solar and/or Shade Structure	J Classrooms K Classrooms L Maintenance	

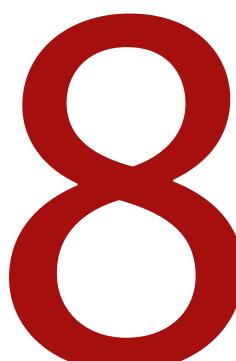




















Change is inevitable, and this is especially true in the modern educational field. Every day a new device is created to assist in the delivery of pedagogy, potentially creating demand for more infrastructure changes. District demographics can dramatically change year to year, developing needs that have not been anticipated. School programs that are successful may create a need for change in the facility layout or space requirements. State and local funding for basic needs, deferred maintenance and school facility enhancements will change, creating potential funding for facility updates. The Common Core Standards Initiative may create additional facility demands or changes. It is a fact that the school facility is a piece of the overall development of an environment for educational success, and as the environment changes, facilities need to respond.

#### **CUSD EVALUATION PLAN**

The Chico Unified School District Facility Master Plan establishes a baseline for current physical conditions and educational needs. The base-line date of 2013 establishes the beginning of a "living document". Facilities should be reviewed on a regular basis and adjustments to the Master Plan should reflect the changes made in the facilities. A planned Evaluation Plan is critical to the ongoing success of the Facilities Master Plan. The CUSD Facilities Master Plan Evaluation Plan consists of the following areas:



#### 3. After the Completion of a Major Construction Project

A Post Evaluation Survey should be done within the first two years after completion of every project. The Survey should include both educational program questions and conditions. The Survey should be completed with the Principal, Staff, and Facilities. The educational functionality results of these surveys should be incorporated into the Educational Program and Facilities Guidelines. Any physical condition, building finish or equipment results should be used to create District-wide material standards. Adjustments to upcoming projects and future planned projects should reflect any issues in the already completed projects.

#### 4. Master Plan Update - Every Five Years

The Master Plan should be updated at the end of five years. Changes in demographics, school educational delivery methods, the impact of the Common Core, the change in grade configuration and the first five years of Master Plan implementation should be evaluated to determine changes that need to be made to the plan moving forward with the next five years of implementation.

#### DISTRICT FACILITIES COMMITTEE

The District Facilities Committee should hold a workshop to review updates on a semi-annual bases. The Workshop should include all information gathered from that year from the above evaluations and other pertinent data that may have an effect on the Facilities Master Plan. The background data should be prepared by both facilities and Leadership in preparation for the workshop. A survey to the individual school principals could be completed to ask the question "has anything changed in your school since the Facilities Master Plan that would impact facilities?" Results from the workshop should create recommendations to the Board on adjustments that need to be made to the Facilities Master Plan.

#### 1. Annual Evaluation

The CUSD Facilities Plan should be reviewed each year after the October enrollment report has been completed. This evaluation should include an update of Section 2 enrollment data and the affects it has on the capacity and utilization of each school campus. This would also include the progress of the "residential developments" identified in the Demographic Analysis contained in Appendix one.

At the end of the first year of Common Core testing and program delivery, an evaluation of the impacts on the various schools should be made to ensure ease of delivery. Any identified adjustments should be incorporated into the Educational Program and Facilities Guidelines contained in Appendix 3.

### 2. Master Plan Update - Every Three Years

The Facilities Master Plan should include a deeper look at the progress being made on the 10 year implementation plan. Adjustments to the Implementation Plan should be evaluated and modified based on the original master plan objectives or updated objectives of the District.















































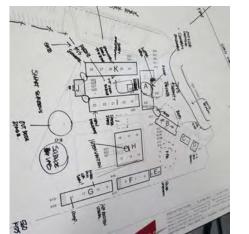




















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	3   Educational Program and Facilities Guidelines
	<ul> <li>4   Compiled Community Input Document</li> <li>Community Input Meetings, #1</li> <li>Community Input Meetings, #2</li> </ul>
Appendix Disk	



Every day great things are happening.







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