



Maple Elementary I Cac ep al Master Plan

3501 Kimber Dr, Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 NAC Architecture

837 North Spring Street, 3rd Floor

Los Angeles, CA 90012

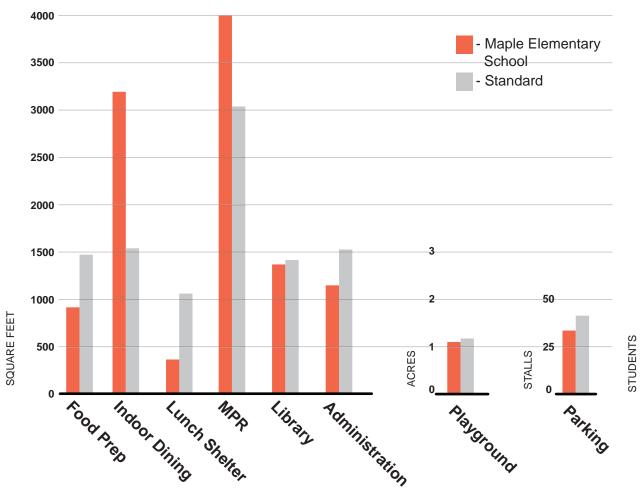
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Challenges Summary:

- Building layout creates supervision concerns
- Lack of administration space
- Congestion at parking lot/drop-off
- Typical Accessibility challenges



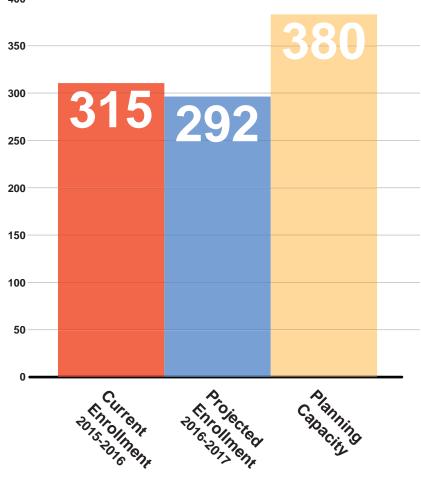
Core Facilities Summary

Current facilities meet school's needs

- Food Prep (-595 SF)
- Indoor Dining (+1,840 SF)
- Multi-Purpose Room (+980 SF)
- Playground (-0.18 Acres)

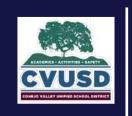
Current facilities DO NOT meet school's needs

- Lunch Shelter (-772 SF)
- Administration (-236 SF)
- Library (-3 SF)
- Parking (-4 Stalls)



Enrollment Summary

Total Current Classrooms: 20 Total Based on Projected Enrollment Classrooms: 18





BUILDING KEY

- 1 MPR/ ADMIN/ FOOD SERVICE
- 2 CHILD CARE
- **3**KINDERGARTEN
- 4)CLASSROOMS
- **5**CLASSROOMS

- 6 CLASSROOMS
- 7 CLASSROOMS
- 8 CLASSROOMS
- 9 CLASSROOMS
- **⊗** LUNCH SHELTER

LEGEND















Project Group 1:



Site Improvements

Project Group 2:

2

Classroom Building Modernization

Project Group 3:



Core Facilities Modernization and Addition

Project Group 4:



New Classroom Building

BUILDING KEY

- 1) MPR/ ADMIN/ FOOD SERVICE
- ②CHILD CARE
- **3**KINDERGARTEN
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- 7 CLASSROOMS
- 8 CLASSROOMS
- CLASSROOMS⊗ LUNCH SHELTER
- PERMANENT BUILDING (NO WORK)

 PORTABLE BUILDING (NO WORK)
 - STRUCTURE ABOVE
 UNCERTIFIED
- NEW CONSTRUCTION
 HIGH MODERNIZATION
 MEDIUM MODERNIZATION

LOW MODERNIZATION

Classrooms Counts

- Current classroom count: 20
- Classroom count based on projected enrollment: 18
- Master plan classroom count: 22



Project Group 1: Site Improvements



- new fencing, shade trees and landscaping along campus perimeter
- convert upper field area to play area
- two shade structures at play equipment
- create accessible winding path to access the new play area

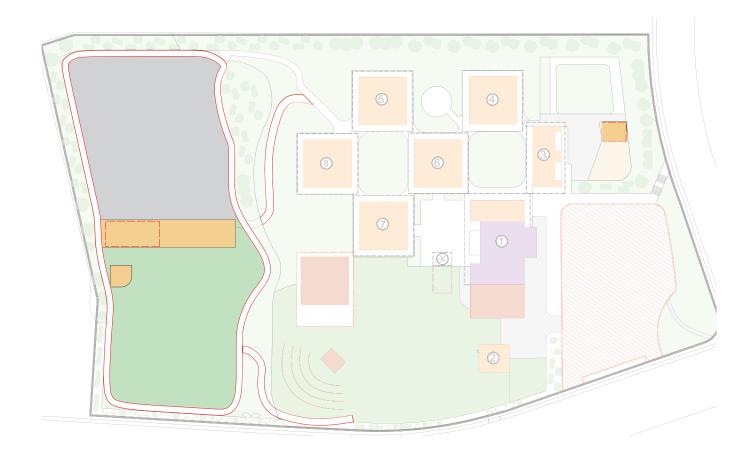
Total Project Cost: \$1,515,355

Project Group 2: Classroom Building Modernization



- high modernization for Buildings 3, 4, 5, 6, 7, and 8
- additional lunch shelter
- convert hardscape/sand play area to landscaped outdoor learning
- reconcile accessibility conditions
- exterior lighting
- expand parking area and re-stripe to accommodate additional stalls

Total Project Cost: \$10,405,612





BUILDING KEY

- (1)MPR/ ADMIN/ FOOD SERVICE
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- (5) CLASSROOMS

- (6) CLASSROOMS
- (7) CLASSROOMS
- (8) CLASSROOMS
- 9 CLASSROOMS

LEGEND

PERMANENT BUILDING (NO WORK)



UNCERTIFIED



HIGH MODERNIZATION



LOW MODERNIZATION



Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Maple ES						
Project Group 1						
Shade Structures	2,000	SF	1	2,000	\$80.00	\$ 160,000.00
New Trees	20	EA	1	20	\$450.00	\$ 9,000.00
New Landscape	20,000	SF	1	20,000	\$5.00	\$ 100,000.00
Perimeter Fencing	2,600	LF	1	2,600	\$15.00	\$ 39,000.00
Upper Field - Running Track	10,320	SF	1	10,320	\$8.00	\$ 82,560.00
Upper Field - AC Paving	44,650	SF	1	44,650	\$12.00	\$ 535,800.00
Upper Field - Turf	43,125	SF	1	43,125	\$1.00	\$ 43,125.00
Upper Field - Play Surface	4,557	SF	1	4,557	\$16.00	\$ 72,912.00
Upper Field - Access Path	1,000	SF	2	2,000	\$20.00	\$ 40,000.00
Total Construction Cost						\$ 1,082,397.00
Total Project Cost					\$ 1,515,355.80	

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Maple ES						
Project Group 2						
Bldgs. 3-8 - Modernization (high)	23,308	SF	1	23,308	\$270.00	\$ 6,293,160.00
AC Paving at Parking	30,335	SF	1	30,335	\$12.00	\$ 364,020.00
Lunch Shelter	800	SF	1	800	\$138.00	\$ 110,400.00
Outdoor Learning Courtyard	33,000	SF	1	33,000	\$15.00	\$ 495,000.00
Exterior Lighting	1	LS	1	1	\$50,000.00	\$ 50,000.00
Reconcile Accessibility Conditions	1	LS	1	1	\$120,000.00	\$ 120,000.00
Total Construction Cost						\$ 7,432,580.00
Total Project Cost						\$ 10,405,612.00

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Project Group 3: Core Facilities Modernia tion and Addition

- 3
- relocate Childcare Portable Building #2
- Building 1:
 - medium modernization for the MPR, Library and Food Services
 - high modernization for Administration suite
 - addition to the south of Building 1 to the increase the size of the library and house administrative offices and conference room, a staff lounge, and campus storage

Total Project Cost: \$4,247,712



Project Group 4: New Classroom Building



remove Portable Building 9new classroom building with exterior covered flexible space

Total Project Cost: \$2,694,720



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- 9 CLASSROOMS
- X LUNCH SHELTER

LEGEND

PERMANENT BUILDING (NO WORK)

PORTABLE BUILDING (NO WORK)

STRUCTURE ABOVE

UNCERTIFIED

NEW CONSTRUCTION

HIGH MODERNIZATION

MEDIUM MODERNIZATION

LOW MODERNIZATION



Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Maple ES						
Project Group 3						
Bldg. 1 Expansion	3,000	SF	1	3,000	\$450.00	\$ 1,350,000.00
Bldg. 1 - Modernization (high)	2,016	SF	1	2,016	\$270.00	\$ 544,320.00
Bldg. 1 - Modernization (medium)	5,960	SF	1	5,960	\$126.00	\$ 750,960.00
Bldg. 2 - Relocation	1,440	SF	1	1,440	\$270.00	\$ 388,800.00
Total Construction Cost						\$ 3,034,080.00
Total Project Cost						\$ 4,247,712.00

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Maple ES						
Project Group 4						
New Classroom Building	4,500	SF	1	4,500	\$360.00	\$ 1,620,000.00
New Covered Area	2,000	SF	1	2,000	\$138.00	\$ 276,000.00
Bldg. 9 Removal	1,440	LF	1	1,440	\$20.00	\$ 28,800.00
Total Construction Cost						\$ 1,924,800.00
Total Project Cost						\$ 2,694,720.00

