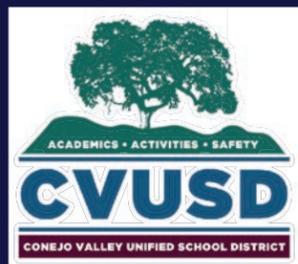




earthS

CVUSD Facilities Master Plan

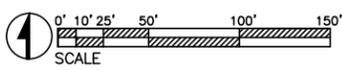
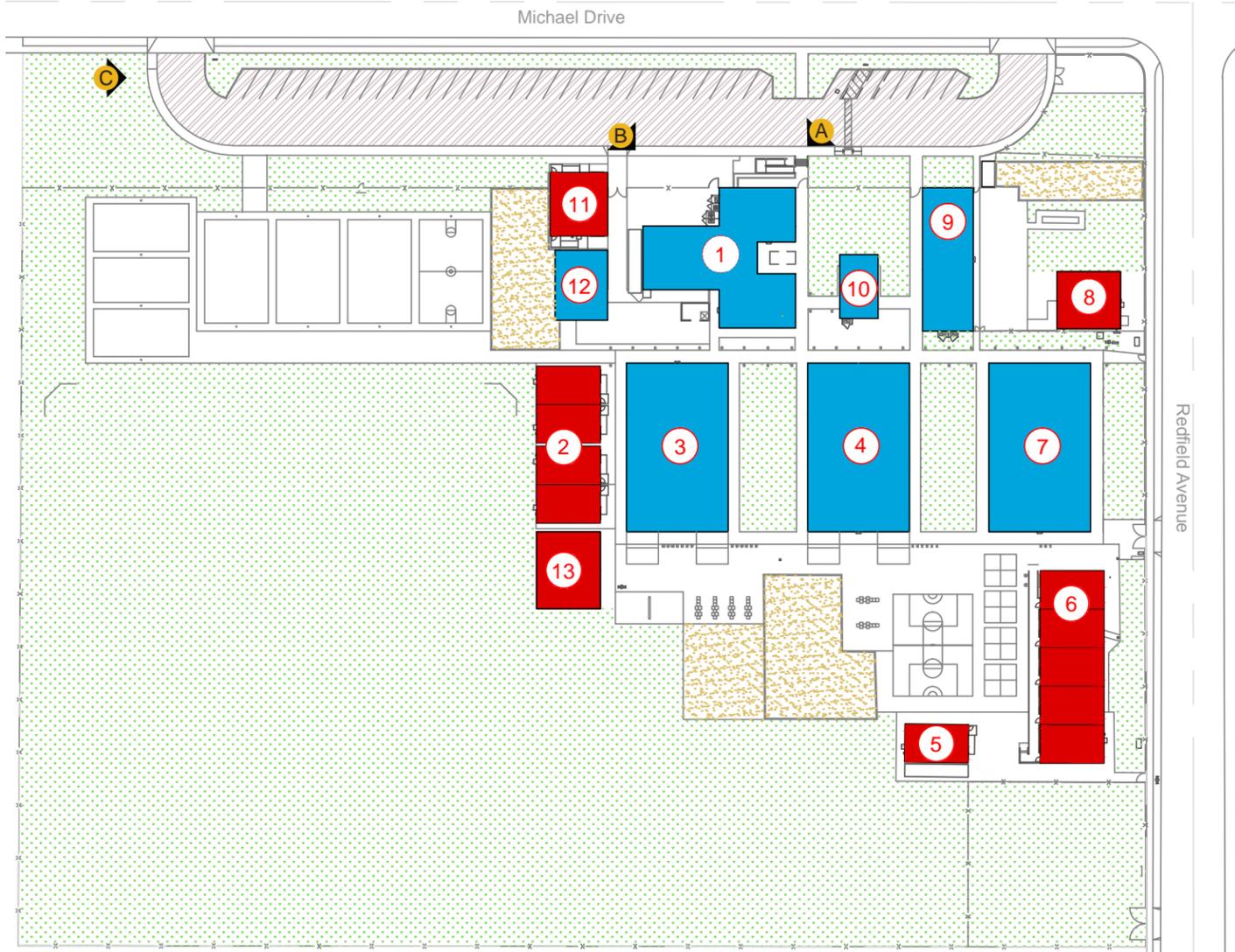
CVUSD - NEWBURY PARK CLUSTER



EARTHS Magnet School | *Site Analysis*

2626 Michael 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
Contact: 323.475.8075
E-mail: lochoa@nacarchitecture.com
Website: www.nacarchitecture.com



LEGEND

PERMANENT BUILDING	PLANTED AREA
PORTABLE BUILDING	SAND
ASPHALT	IMAGE KEYS
CONCRETE	BUILDING NUMBERS

BUILDINGS

1. MULTI-PURPOSE/ADMINISTRATION	7. CLASSROOMS
2. CLASSROOMS	8. PRESCHOOL
3. CLASSROOMS	9. KINDERGARTEN
4. CLASSROOMS	10. STAFF LOUNGE
5. PROFESSIONAL DEVELOPMENT SCHOOL	11. CHILD CARE
6. CLASSROOMS	12. LUNCH SHELTER
	13. CLASSROOMS



Image A

EARTHS Magnet Elementary School fronts along Michael Drive and is bound by Redfield Avenue on the east. The parking area provides a buffer between the buildings of the school and the traffic along Michael Drive. All visitors to the school must enter from the parking area through the secure administration office.

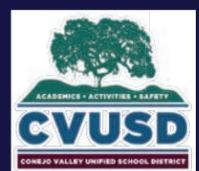


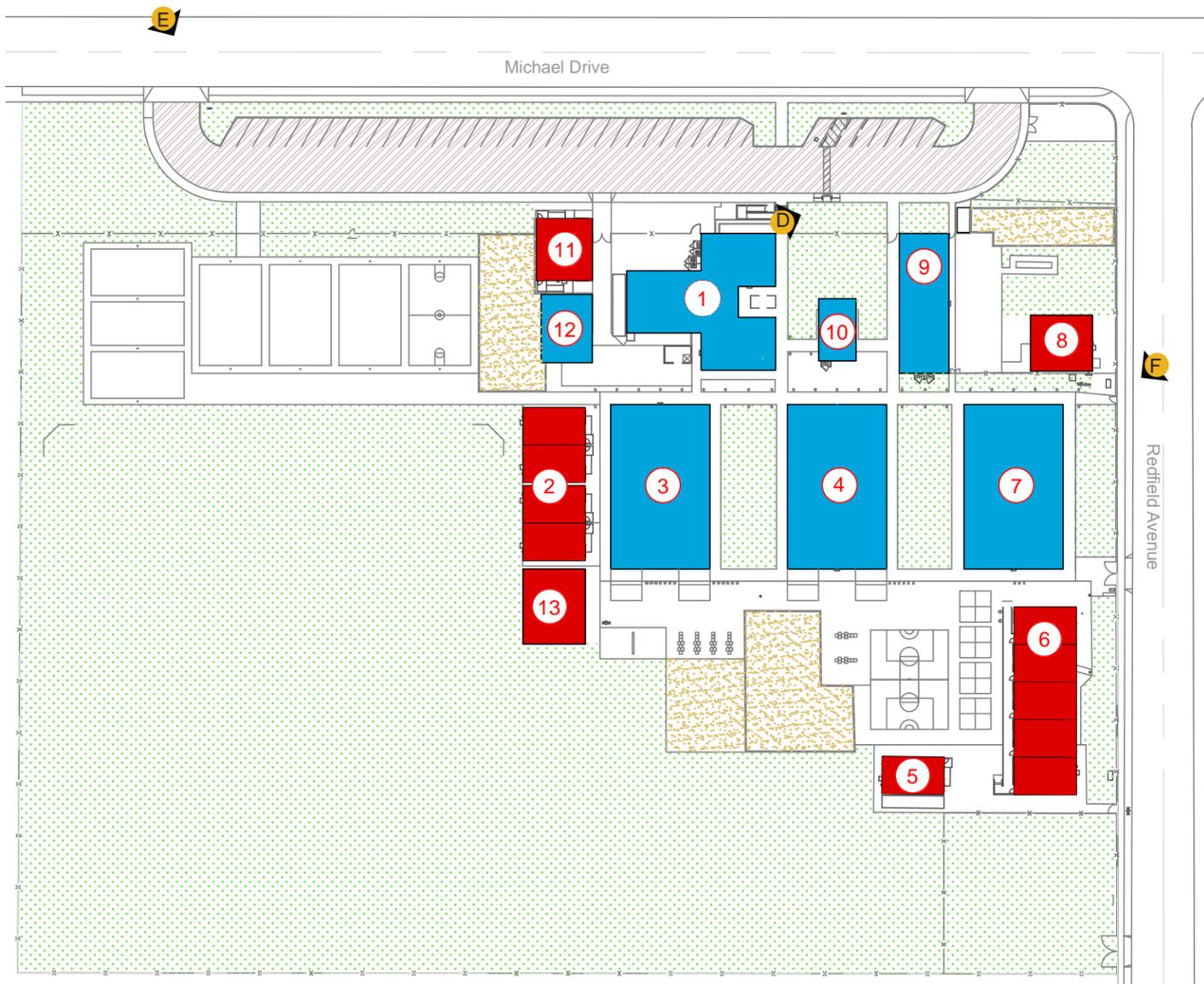
Image B

With limited trees along the school's front on Michael Drive and its east boundary along Redfield Ave the school is viewed easily from the neighborhood.



Image C





LEGEND

- PERMANENT BUILDING
- PORTABLE BUILDING
- ASPHALT
- CONCRETE
- PLANTED AREA
- SAND
- A IMAGE KEYS
- # BUILDING NUMBERS

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Image D

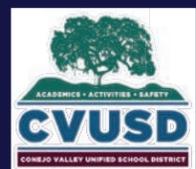
EARTH's sole pedestrian and vehicular access is from Michael Drive along the north edge of the campus.



Image E



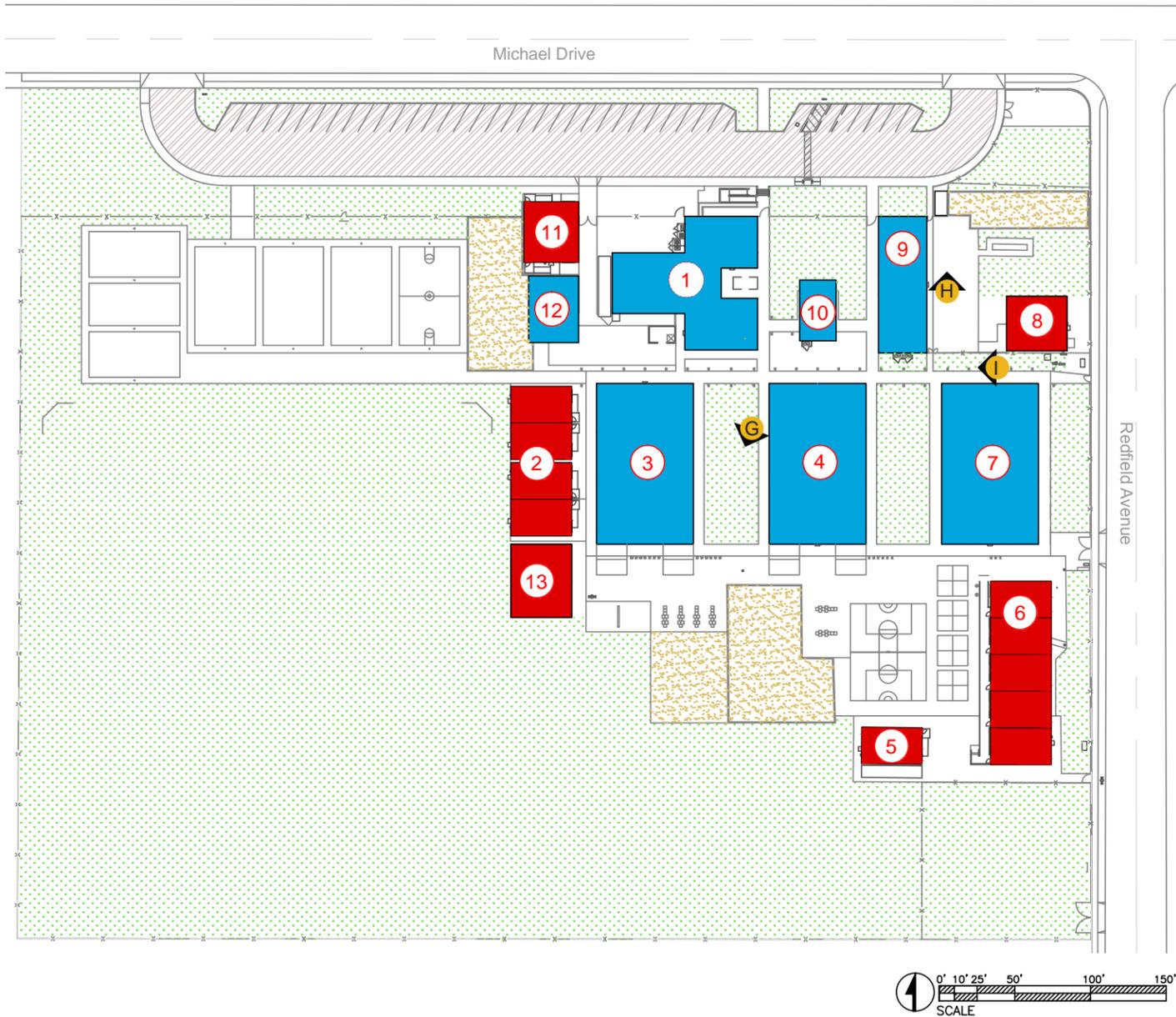
Image F



EARTHS Magnet School | Site Analysis

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Perimeter Circulation



LEGEND

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Image G

The 'finger building' layout of EARTH'S' original classroom buildings provides courtyards between buildings with beautiful mature shade trees. These may serve as small gathering spaces to expand the education areas beyond the classroom walls and as quieter smaller scaled play areas.



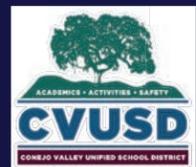
Image H

Ample overhangs on the original campus buildings provide shade and a transition zone between interior and exterior spaces

While most buildings on the campus are connected via covered walkway, newer building additions to the site are not.



Image I



EARTH'S Magnet School | Site Analysis

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Campus

Redesign parking lot to improve circulation and provide additional parking



Additional access point along Redfield Avenue

Shade trees along perimeter and at play areas.

The current parking lot layout and quantity of stalls does not adequately serve the parking needs for staff/visitors and creates congestion during drop-off and pick-up times. Additional parking stalls and a re-design of traffic flows may provide improved circulation.

An additional access point to the campus along Redfield Avenue at the school's east edge for morning drop-off and afternoon pick-up could alleviate pressure on the Michael Drive entrance.

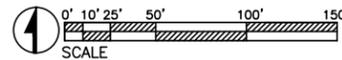
Shade trees along the perimeters of the large hard and soft scape play areas may offer respite from the sun as well as added privacy from neighboring streets.



Image A



Image B

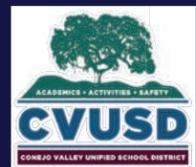


LEGEND

- PERMANENT BUILDING
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- CONCRETE
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BUILDINGS

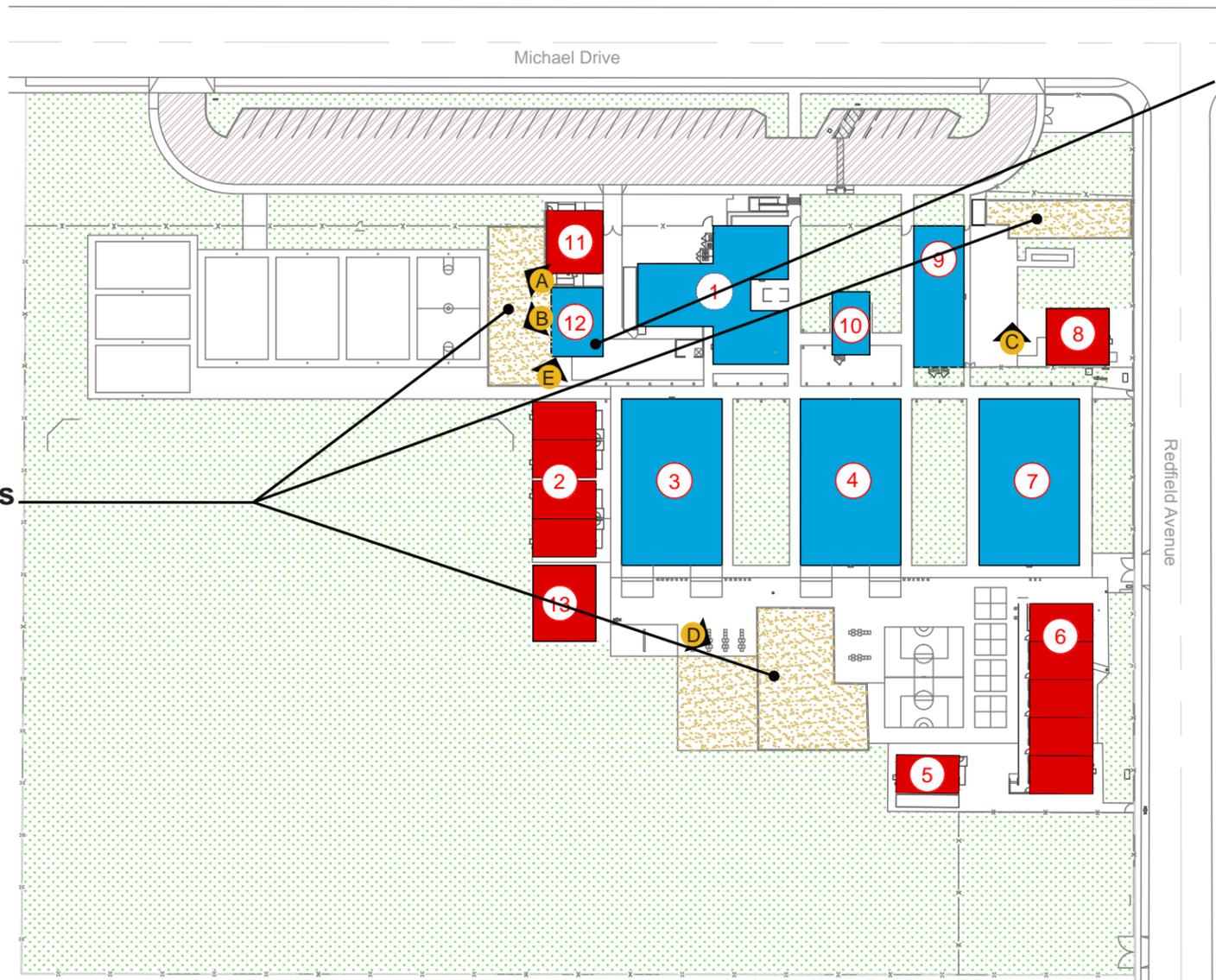
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Opportunities for Improvement



Shade structures for play equipment.

Additional space for lunch shelter

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Image A



Image B



Image C



Image D

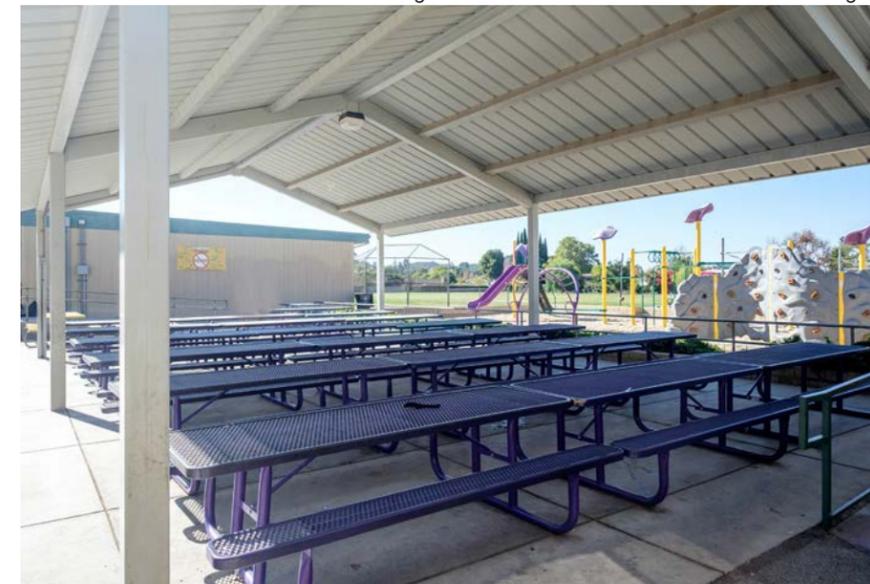
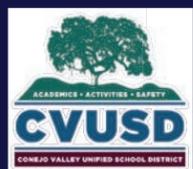


Image E

Shade structures at all three locations of playground equipment (one kindergarten area and two upper grade areas) may provide more opportunity for student use on the hottest of school days.

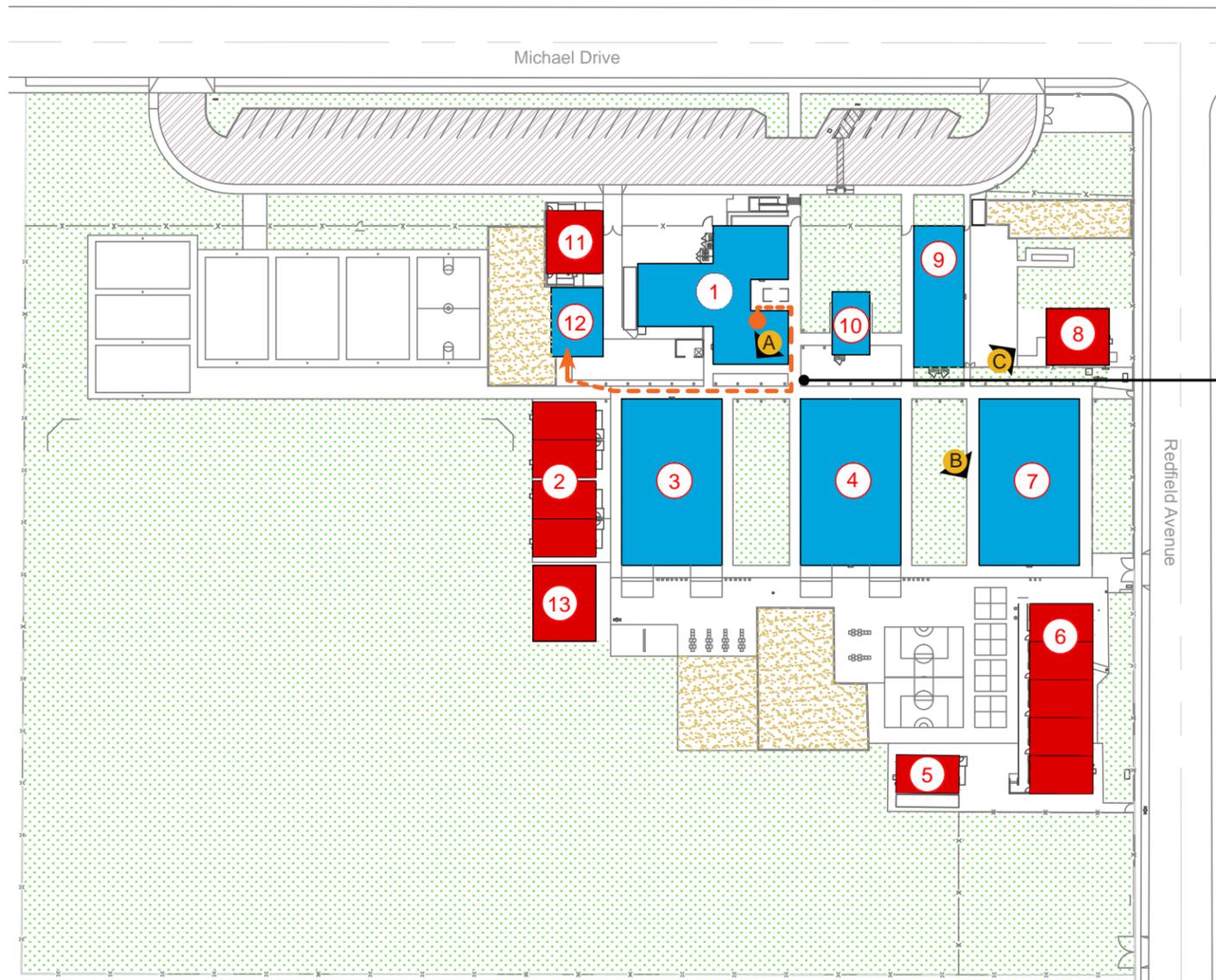
An additional lunch shelter may reduce congestion during large lunch periods. Shade in the form of a shelter or umbrella tables outside the Professional Development School building would also aid in shaded spots on campus for dining.



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Opportunities for Improvement



Alternate travel route for lunch

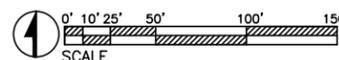
- Add a flexible classroom space to enhance school operations
- Window replacement
- Repair/repaint covered walkways and extend system to connect all buildings

LEGEND

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The addition of a classroom space to the campus that could be used for multiple purposes – Makerspace, Lab, meeting space – would greatly enhance the operations of the school by providing a flexible space that is not otherwise occupied permanently.

Re-consideration of the route taken by students when collecting their lunch and traveling to the lunch shelter may provide a more efficient and shorter circulation path.

An opportunity for aesthetic improvement at the campus is to take measures to unify the overall appearance. Window replacement on the original buildings will ensure that all glazing matches. Repair and new paint at the covered walkways will tie the campus together.

Carefully considered additions to the covered walkway system may provide sheltered connection to the buildings that were added to the campus after the original construction.



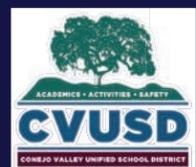
Image A



Image B



Image C



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Opportunities for Improvement