

ARCHITECTURAL SERVICES

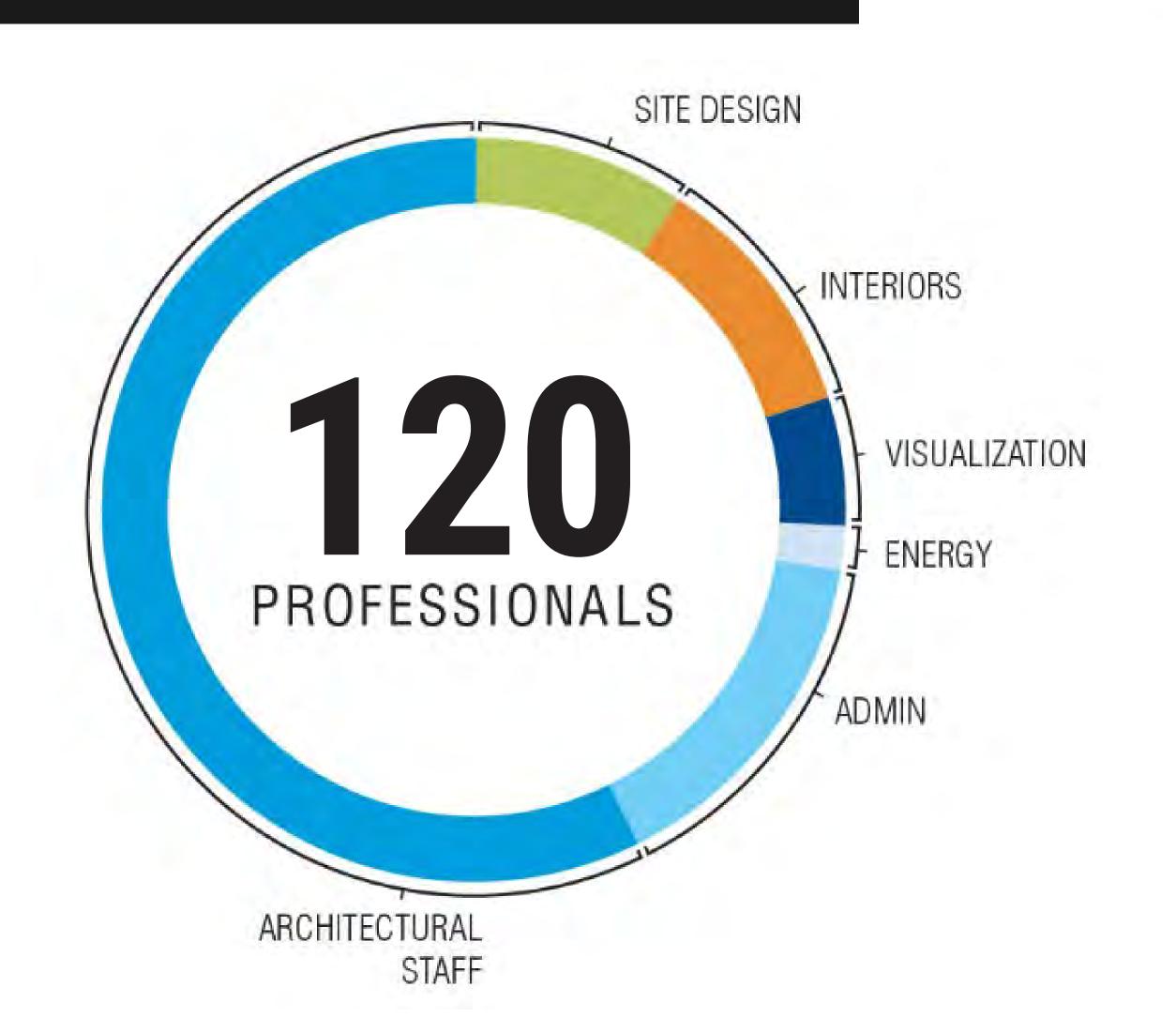
SACRAMENTO CITY UNIFIED SCHOOL DISTRICT





INTRODUCTIONS PATTY KARAPINAR AIA, WELL AP, LEED AP VICTOR BURBANK AIA, LEED AP **CURTIS DEDRICK** AIA JENNIFER STYDUHAR PLA, LEED AP PRINCIPAL-IN-CHARGE ARCHITECT | DIRECTOR OF SUSTAINABILITY PROJECT MANAGER | ARCHITECT LANDSCAPE ARCHITECT

PEOPLE DRIVEN



NUMBER OF EMPLOYEES

- 30 LEED ACCREDITED PROFESSIONALS
- 3 LIVING FUTURE ACCREDITED PROFESSIONALS
- **49 LICENSED PROFESSIONALS**
- 71 TECHNICAL SUPPORT

LOCAL EXPERIENCE

1,400+ SCHOOL FACILITIES

Arch Nexus has completed over 1,400 school projects under the State School Building Program

\$1.5B DOLLAR VALUE

Arch Nexus has completed over \$1.5B in school projects over the past 30 years under the State School Facility Program

FROJECTS

\$332|M|
VALUE

Arch Nexus total active

projects in Sacramento











ARCH NEXUS SLC

LEED Platinum v3.0 Certified LEED Platinum EB Certified

ARCH NEXUS SAC

Living Building Certified

LEED v4 Platinum Certified

LEED EB Platinum Certified

ENR National Best of the

Best Award for Green Building 2017

SEED Certified

TRANSPARENCY



Just.

Organization Name: Arch Nexus Organization Type: Architecture Headquarters: Salt Lake City, Utah

Office Locations: 2

Number of Employees: 120

Social Justice Indicators:

Diversity & Inclusion

- ■□□□ Gender Diversity
- ■ ☐ Ethnic Diversity
- ■■□□ Inclusion
- ■ Engagement

Equity

- Full-Time Employment
- Pay-Scale Equity
- Freedom of Association
- Living Wage
 Gender Pay Equity

Employee Health

Physical Health
Well-Being

Employee Benefits

- Health Care
- Retirement Provision
- □ □ Family/Medical Leave
- ■■■■ Training/Education

Stewardship

- ■■□□ Local Communities
- ■■■ Volunteering
- Animal Welfare
 Charitable Giving
- ■■■ Positive Products

Purchasing & Supply Chain

- Equitable Purchasing
- Supply Chain

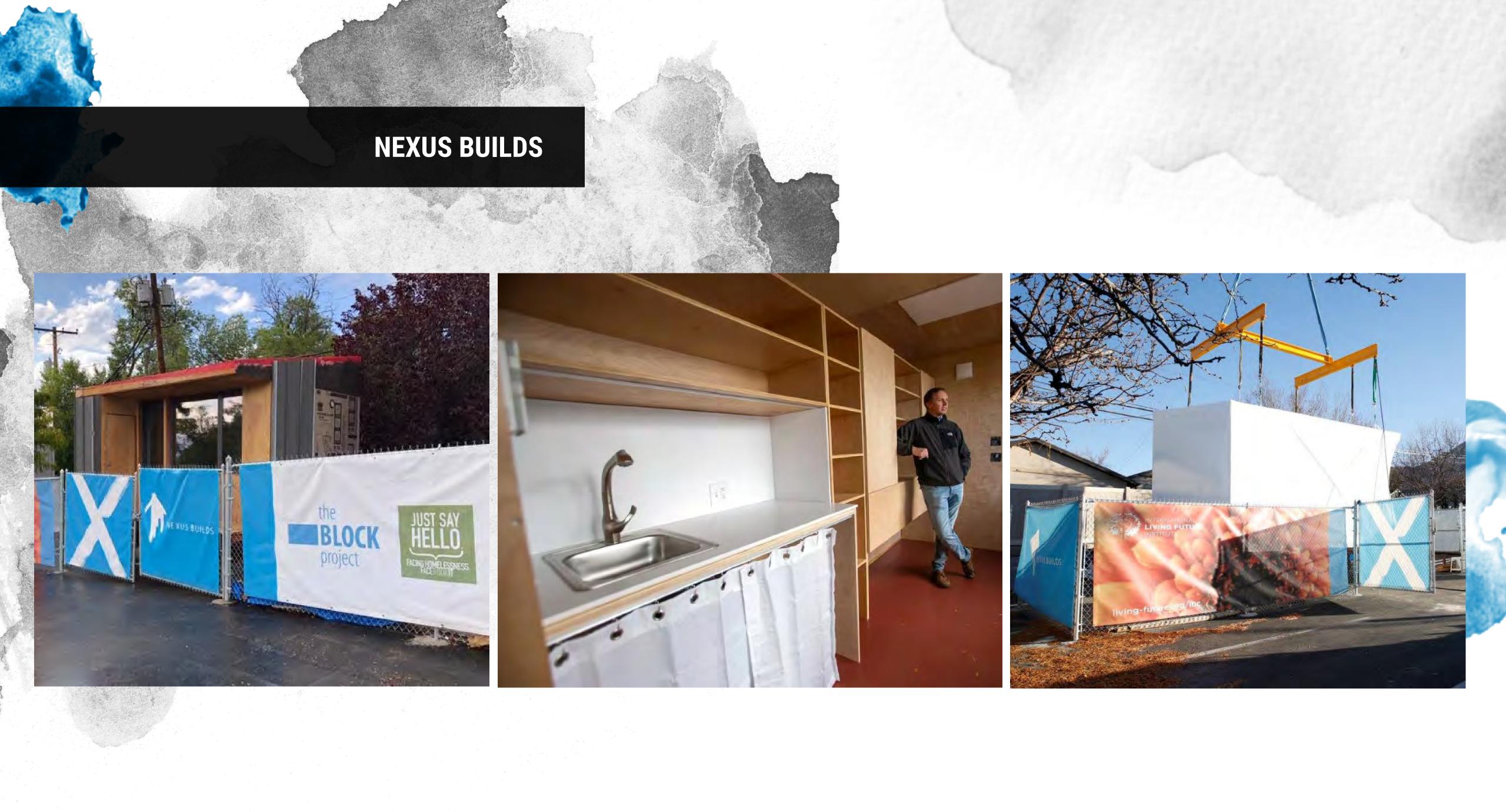
THE SOCIAL JUSTICE LABEL 2.0

ARC-001

EXP. 12/30/2021

INTERNATIONAL LIVING FUTURE INSTITUTE"















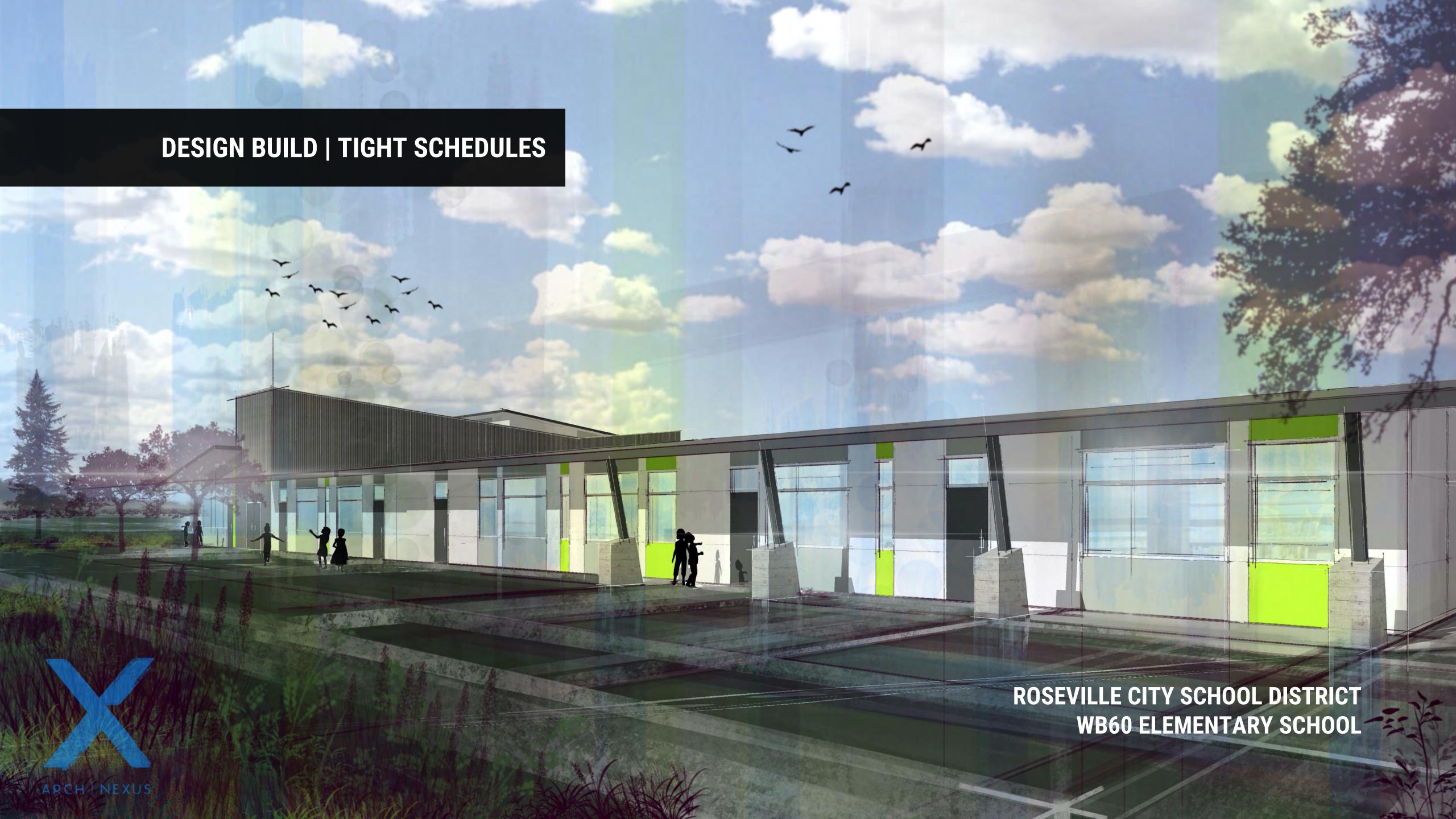


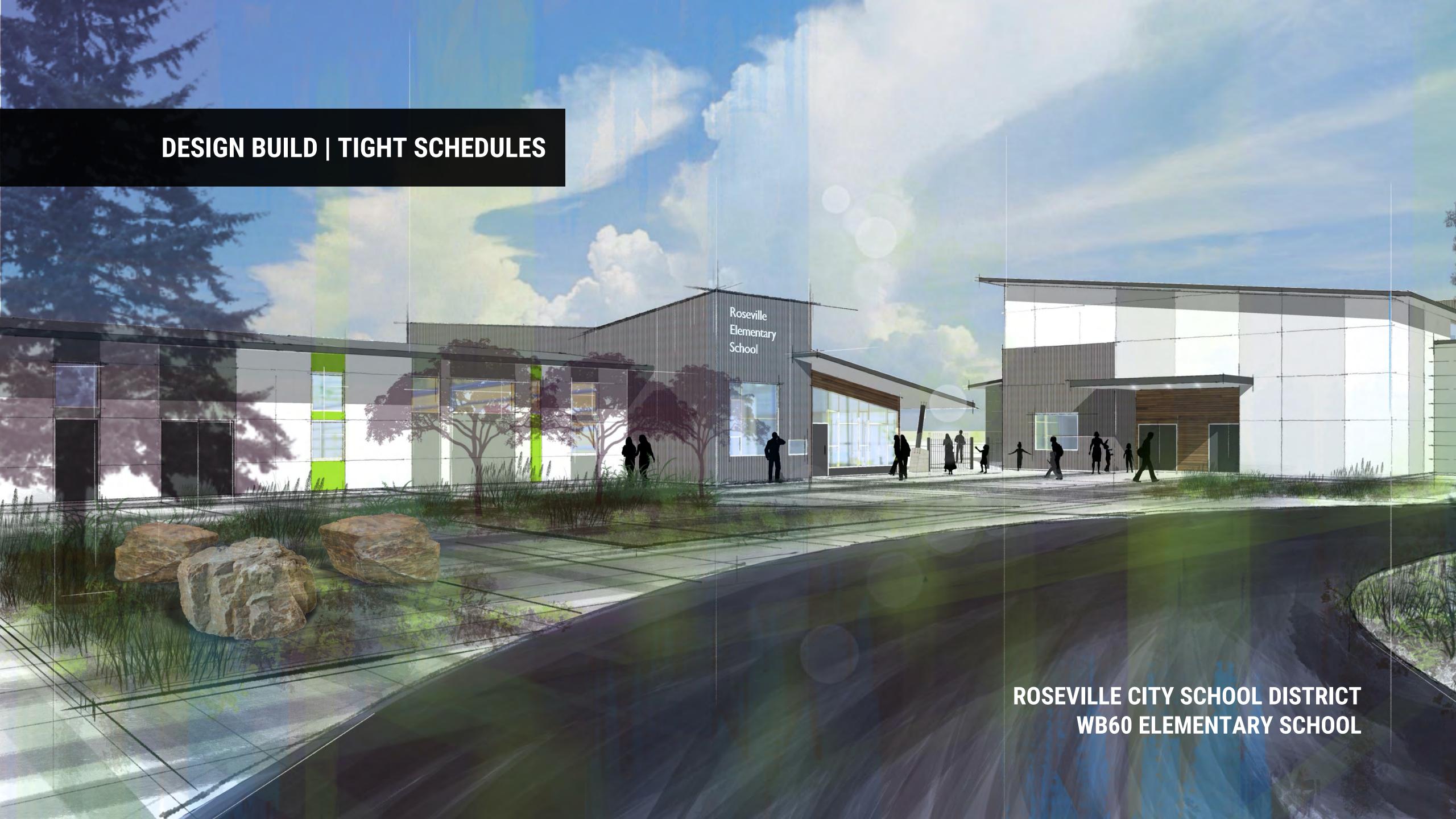




















CHARACTERISTICS

51 LANGUAGES

Harvard University Civil Rights
Project named Sacramento as
"America's most diverse city."

81 SCHOOLS

Parity & Equity – economically disadvantaged students, disability challenges, language barrier, achievement gap, increasing graduation rates

11th

LARGEST DISTRICT

Inventory of buildings of varying ages – modernizations, new construction, technology, energy/sustainability, safety & security, sustainable green projects



Narrative Summary

Ethel Phillips Elementary School was built in 1951 and the 7 are site is in a fully developed older neighborhood. The site is linear and shallow along 21st Avenue and is below the standard for an elementary school serving 421 students.

Vehicle access for parent and bus loading and unloading zones are combined along the 21st Avenue frontage.

Some improvements for drop off along this street have been Some improvements for drop off along this street have been made but with no clearly designated loading or unloading zones separating bus and auto access. Additionally, there are no barrier free loading and unloading spaces and no separate drop off for kindergarten and pre-school. Visitor parking is allocated to a few spaces along 21st Avenue and requite entering and backing up across the side walk. The service drive and dumpster loading area also impact this parking and sidewalk path of travel. 21st Avenue is a narrow, busy residential street and the drop off area is very congested and hazardous. Emergency vehicle access to the site is primarily from 28th Street, located on the south side of the site.

While some effort has been made to provide compliant "path of travel" upgrades, issues remain in and around the drop off and parking areas.

All of these conditions contribute to congestion and an unsafe environment for children.

The school consists of 25 permanent classrooms located in three primary wings plus a multi-purpose / administrative building, kindergarten and 8 portable classrooms. The multi-purpose room has a stage and is small for the student population. The buildings have had some improvements through the state mandated modernization, however, many areas do not fully comply with barrier free access requirements. Classroom interiors are antiquated and worn with use. The kitchen and administration are both inadequate in size and configuration.

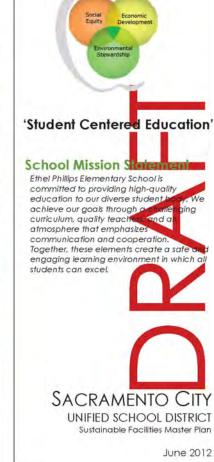
The school has been maintained in fair condition but the sixty plus year old school does not come up to current energy standards. Improvements could be made through the use of more efficient windows, lighting and mechanical systems and benefits could also be gained through more effective energy control systems.

In addition to the overall condition issues, the school is not well sulted to contemporary teaching tools and electronics. The classrooms are also small for the number of students and storage, for both classroom and facility, is severely limited.



School Location Legend

There are no adequate core areas for outdoor student gathering. The paved play areas and play fields are also very small and only in fair condition. The school does not appear to be a strong candidate for



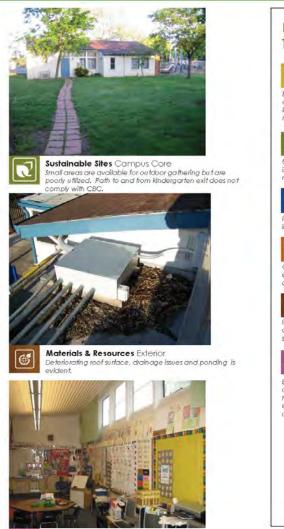
















Sacramento City Unified School District









ARCHITECTURE

Sacramento City Unified School District

School Site Facility(s) Needs

he following list was provided by the school's

orincipal which was generaled from school site council and community meetings:

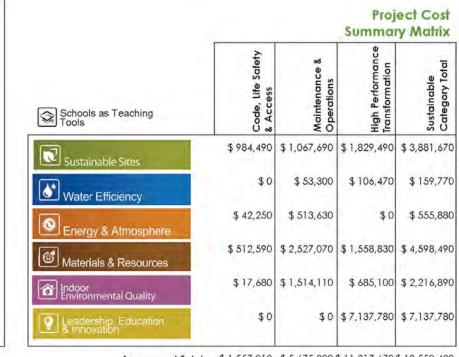
- Playground equipment upgrades

- Imgation upgrades and repairs

Window replacement

- Ongoing maintenance, landscape and building

Ethel Phillips Elementary School



Assessment Total \$ 1,557,010 \$ 5,675,800 \$ 11,317,670 \$ 18,550,480 Cost Summary reflects Total Project Cost Estimate, inclusive

Campus Assessment Summary

Sustainable Sites	Water Ef
- School Entry 8.	- Site Utilities
Drop-off	Infrastructi
- Parking & Drives	- Plumbing
- Service Access	- Specially
- Outdoor Activity	- Fire Protec
- Campus Core	Systems

- Utilities & Infrastructure

- Site Utilities & Infrastructure - Fire Protection

- Central Plant - HVAC Systems Plumbing Systems
 Specialty Systems - Specially Systems - Alternative Energy Systems - Interior Space

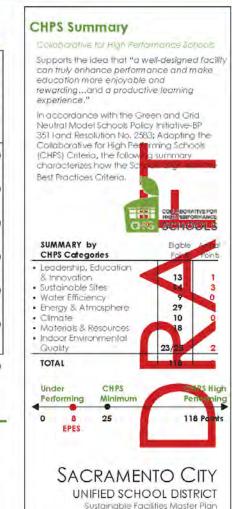
Resources

- Signage

- Door Hardware Lighting Systems Technology Systems - Low Voltage Systems

Water Efficiency Energy & Atmosphere Materials & Indoor Environmental Leadership, Education & Quality Innovation - Electrical Systems

Career & College Ready Family & Community Engagement - Organizational Transformation





June 2012



WHY NEXUS?



- 30+ years of local K-12 experience
- Unique in-house expertise- CPTED, Visualization, Site Design, Energy and Daylight Modeling, Living Building Challenge
- Socially JUST values and culture
- Building owners and operators
- The world's only architecture firm that has designed, built and operates a Living Building

