

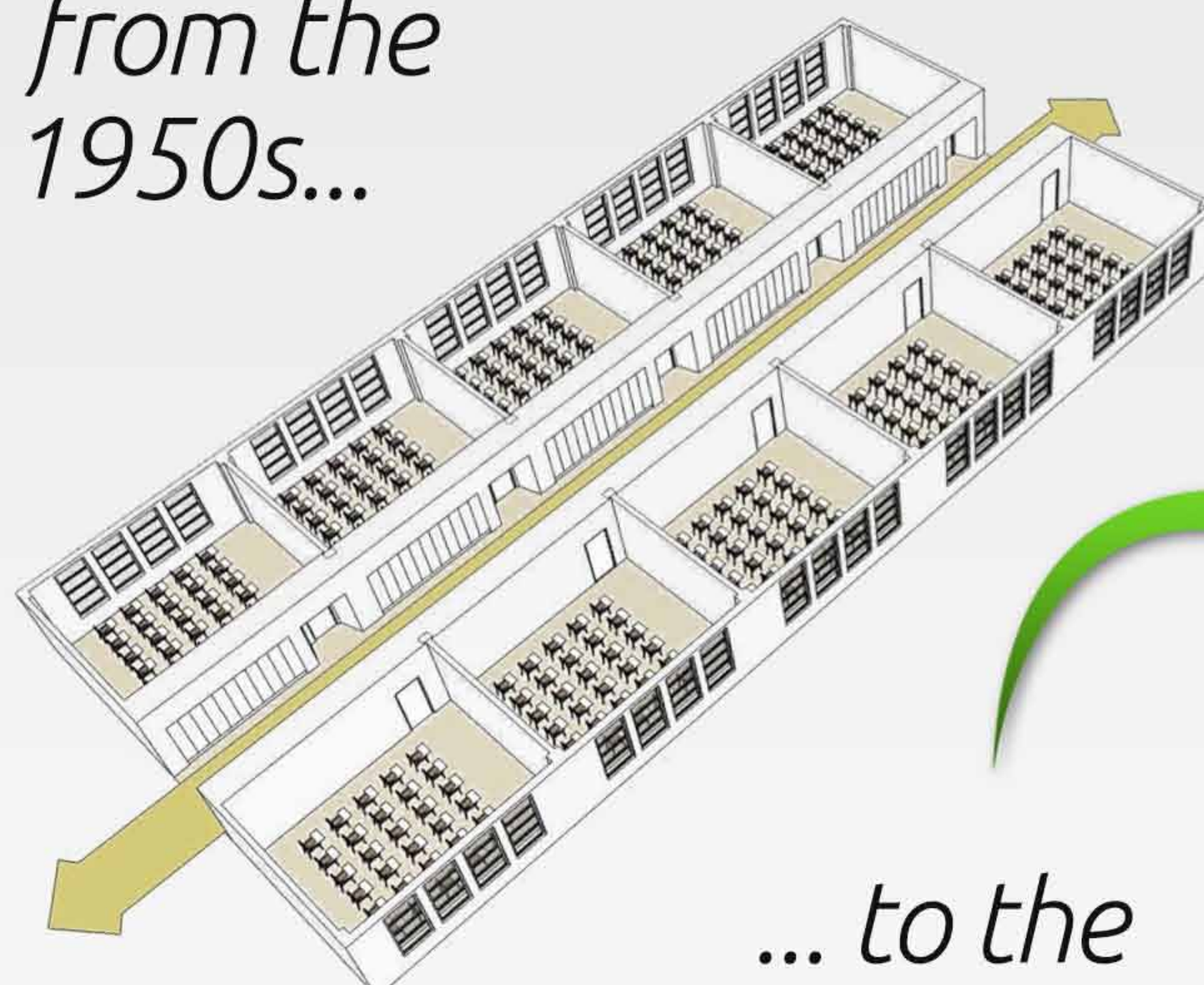


STATE HIGH: THE NEXT 50 YEARS

You can make a difference!

An educational approach for the future

from the 1950s...



... to the future!



sample diagram courtesy of BrainSpaces, Inc.

GOALS

- Improve outdated facilities
- Strengthen relationships
- Foster a secure, healthy and nurturing environment
- Rigorous programs and more personalized learning for every student

STRATEGIES

- Reorganize building spaces to support learning communities
- Modernize systems to improve security, air quality, comfort, lighting and energy efficiency
- Increase opportunities for "real world" applications and project-based learning so each student develops competence, skills, initiative & persistence
- Continue to foster critical thinking, communication, innovation and adaptability
- Improve student and community facility use beyond the regular school day

OUTCOMES

- Facility that is educationally, fiscally and environmentally sustainable to serve our community's needs for many decades
- Students equipped to compete and succeed in a changing global society

CURRENT HIGH SCHOOL: AN AGING AND FAILING FACILITY



The original high school North and South buildings were constructed in 1955 and 1962. After four additions but no major renovations, 85% of the State High campus is now over 40 years old. The configuration of the buildings creates many logistical and safety concerns:

- The windows, heating and ventilation, electrical, and plumbing systems require complete replacement.
- Parts of both buildings leak or flood
- Most of the classrooms are undersized; many lack windows
- The classrooms and other learning spaces lack the flexibility to support today's high school education
- Neither building meets current codes; some parts are not ADA compliant

WHY LEARNING COMMUNITIES? THE NEXT STATE HIGH

This building project will support flexible learning spaces that maximize student-teacher relationships to boost student growth and achievement.

Collaborative learning communities of teachers and staff who share no more than a few hundred students are a building block for future focused schools. Communities pool their knowledge to create coherent and relevant instructional programs that challenge and engage every student. Dedicated building space enables more collaboration, reinforcing student identity and improving school safety.

Examples of learning communities could include:

- Ninth grade academies
- Multi-grade schools organized around academic and career interests

NOTE: An educational model proposal will be presented at the August 26th Board meeting and posted on the high school project website (<http://www.scasd.org/statehighfuture>)

(1). From *High Schools to Learning Communities: Five Domains of Best Practice*. Northwest Regional Educational Laboratory, 2008.

June 2008

Board contracts with **DeJong and Associates** for a new District-Wide Facilities Master Plan and a High School educational specification.

2010-11

Phase I of DWFMP: addition to Gray's Woods Elementary, renovate/add to Ferguson Township Elementary, and build Mount Nittany Elementary School

July 2012

Board selects Architects **Crabtree, Rohrbaugh and Associates**

Oct 2012

Board selects the educational planning firm **BrainSpaces, Inc.** to refine the High School educational model

Jan 2013

Community Engagement Action Team Formed

Jan-Apr 2013

Community Forums

May-Jun 2013

Randomized Community Surveys

July 2013

Board receives results of community survey and downselects to 2 concepts

Sep 2013

Board will downselect to 1 concept

Oct 2013 - Feb 2014

Final concept presented for community input and municipal approval.

Jan 2014

Schematic design completed

Spring 2014

Anticipated referendum on high school project

Late 2014

Final design

Early 2015

Construction begins

2017

Project completion

Late 2017 / Early 2018

Building occupancy

THE CONCEPTS: UPDATED

The District started with six design concepts. A recent survey of a representative sample of our community showed that these two concepts share broad support. The Board will select a final concept on **Sept. 9, 2013**.

The next Community Forum on the high school project will be held on **Sept. 11, 2013, 7:00 p.m.** in the High School South auditorium. One optional tour of the high school buildings will depart from the High School South lobby at 5:30 p.m. and return at 6:30 p.m.

Concept B



Additions and renovations to BOTH North and South buildings with a walkway connecting the two buildings.

Core academic spaces on both sides of Westerly Parkway.

COST RANGE: \$109,900,000 - \$115,500,000

Concept D



All core academic areas will be located on South side of Westerly Parkway, using renovation and/or new construction.

A portion of the existing North school building (natatorium and main gym) will continue to serve student and community needs.

COST RANGE: \$109,100,000 - \$114,700,000

These cost estimates are current as of 8/12/2013.

TAX IMPLICATIONS¹

Total Project Cost	Mills ²	Property Tax ³		
		Increase ⁴	Annual	Monthly
\$90 MILLION	1.936	5.1%	\$138	\$12
\$100 MILLION	2.207	5.8%	\$157	\$13
\$110 MILLION	2.477	6.6%	\$177	\$15
\$120 MILLION	2.748	7.3%	\$196	\$16

¹Tax implications include the high school project only, and would be added to your existing school property taxes for the duration of the bonds funding the project. These numbers are current as of May 2013.

²Mills are preliminary estimates assuming that thirty-year bonds will fund the project and that the district will direct 1/2 (one half) mill of its existing capital reserve budget toward the high school project. If these assumptions change, your property tax impact would be different.

³Taxes are based on the average assessed value of a single family residential property in the SCASD (\$71,296). Assessed value equals 50% of 1995 market value. To estimate your additional tax impact, locate your assessed value on your most recent tax bill, divide by 1000, then multiply by the mills from the table. You can also visit the project website to use the online tax calculator.

⁴Percent increases are based on the 2012-2013 property tax rate of 37.73 mills, or \$37.73 per \$1000 of assessed value.

WHAT'S NEXT?

The Board has surveyed a representative sample of our community and used the survey results to select two concepts that are supported by a majority of respondents.

Board members will further evaluate Concepts B and D using a matrix comprised of criteria submitted by the Board's advisory committees. The evaluation criteria fall into six categories:

- Safety and Security
- Educational Model
- Site and Location
- Cost
- Constructability
- Sustainability

Upcoming board work sessions on the High School project will focus on improving the educational model (8/26/13) and the selection of a final concept and budget (Sept. 2013).

After a final cost analysis, we will hold a public referendum in 2014. State law determines how the referendum question will be worded, permitting only a vote to raise taxes to fund a specific project.

Following a successful referendum, the project will be bid and construction will begin. The project should be complete by 2017.

Thank you for helping to make the new State High a reality!

Learn More, Get Involved!
<http://www.scasd.org/statehighfuture>

