



SCOPE RECOMMENDATIONS | SECTION 5

LPA

CREATING SUSTAINABLE PLACES AND SPACES THAT ENRICH THE LIVES OF THOSE WHO USE THEM

5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

The Steering Committee, along with the master planning team, generated 4 project scope categories from the community outreach process. These scope of work categories, 15 in total, break up the overall needs / scopes of work, into smaller 'bite sized', sub-categories of work that are more manageable, to allow for ease of prioritization and comparison between sites so that the District can establish equity. The categories also develop a basis for cost estimate, and allow for the ability to run future program scenarios as funding becomes available.

CATEGORIES

- 1 modernization & reconfigure existing classrooms
- 2 existing building systems & toilets
- 3 site utilities
- 4 new construction - classrooms
- 5 elective labs (PBL / STEM), science, and career tech education
- 6 performing arts improvements
- 7 multipurpose / food service improvements
- 8 physical education improvements
- 9 administration & staff support
- 10 student collaboration & student support services (library-media/student union)
- 11 safety & security
- 12 outdoor learning courts / quad improvements
- 13 exterior play spaces, playfields, hardcourts
- 14 21st century learning classroom flexibility
- 15 technology infrastructure



INFRASTRUCTURE:: MAINTENANCE REPAIR

- 1 modernization & reconfigure existing classrooms
- 2 existing building systems & toilets
- 3 site utilities
- 6 performing arts improvements
- 7 multi-purpose / food service improvements
- 8 physical education improvements
- 13 exterior play spaces, playfields, hardcourts
- 9 administration & staff support



SAFETY ENHANCEMENTS

- 11 safety & security



INFRASTRUCTURE:: TECHNOLOGY

- 15 technology infrastructure
- 14 21st century learning classroom flexibility



RECONFIGURATION + NEW CONSTRUCTION FOR 21ST CENTURY LEARNING

- 4 new construction - classrooms
- 5 elective labs (PBL / STEM), science, and career technical education
- 10 student collaboration & student support services (library-media/student union)
- 12 outdoor learning courts / quad improvements

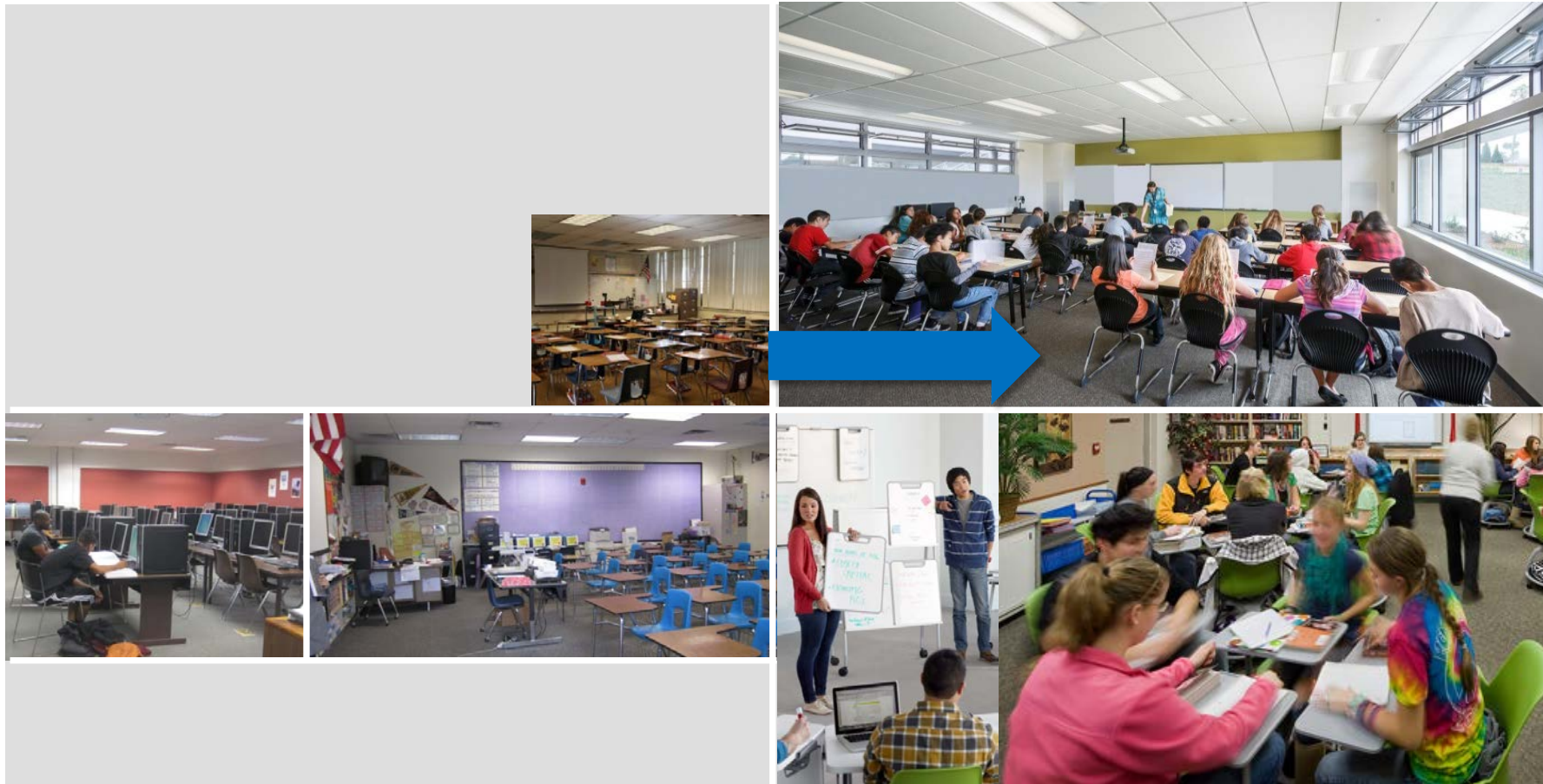
5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES



INFRASTRUCTURE:: MAINTENANCE REPAIR

- 1 modernization & reconfigure existing classrooms

- Scopes in this section may include but are not limited to:
- Replacement / repair of roofs/ walls/ windows/ doors/ floors/ ceilings
 - Painting interior / exterior
 - Replacement or repair of specialized program labs casework



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

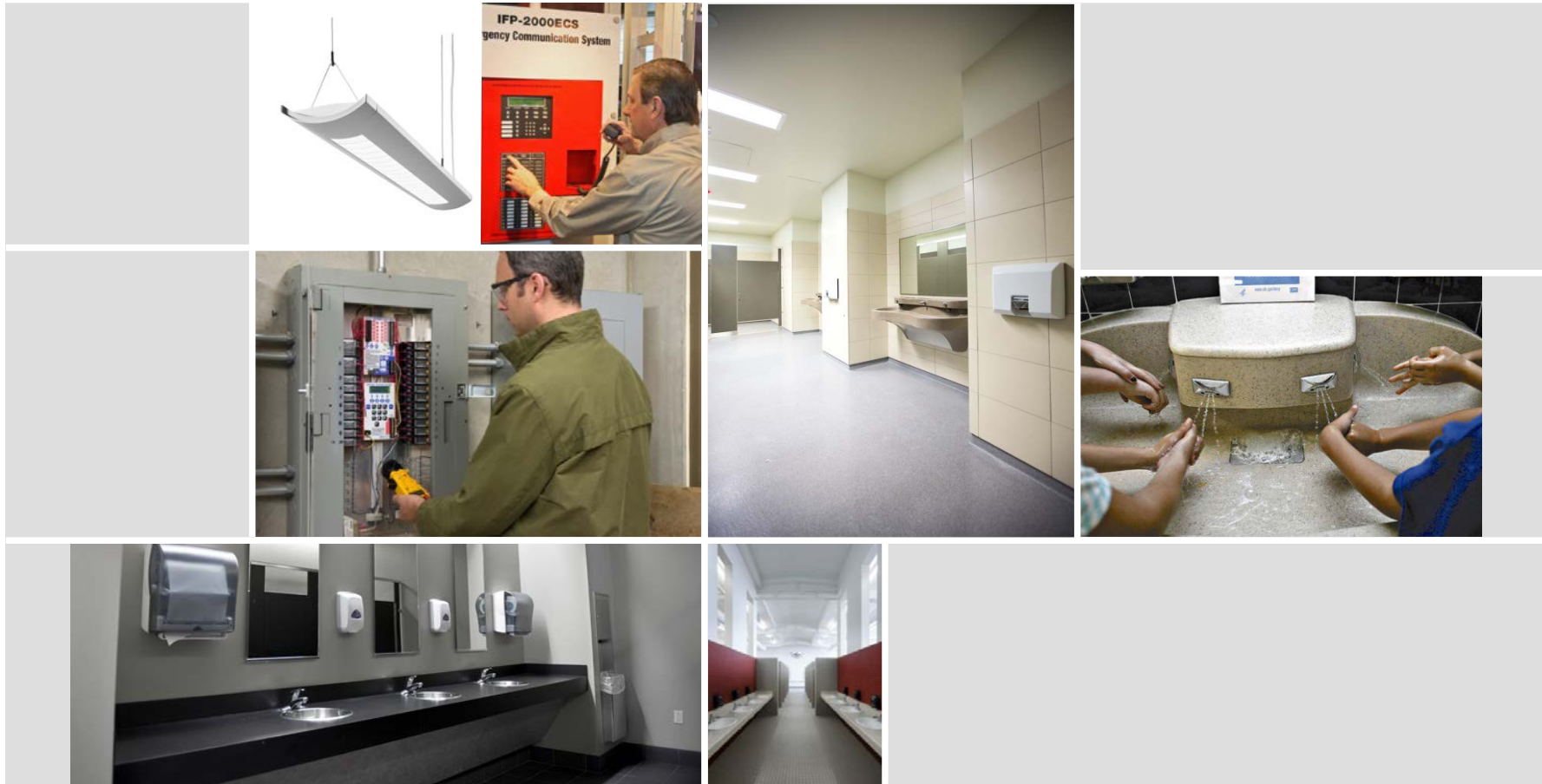


INFRASTRUCTURE:: MAINTENANCE REPAIR

2 existing building systems & toilets

Scopes in this section may include but are not limited to:

- HVAC upgrades
- Lighting upgrades
- Electrical upgrades
- Plumbing upgrades
- Toilets modernization or reconfiguration



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES



INFRASTRUCTURE:: MAINTENANCE REPAIR

3 site utilities

Scopes in this section may include but are not limited to:

- Updated gas service lines
- Updated sewer service lines
- Updated water service lines
- Updated electrical mains and distribution
- Energy-efficient building systems & controls (EMS)



**5.1 SCOPE RECOMMENDATIONS
SCOPE OF WORK CATEGORIES**

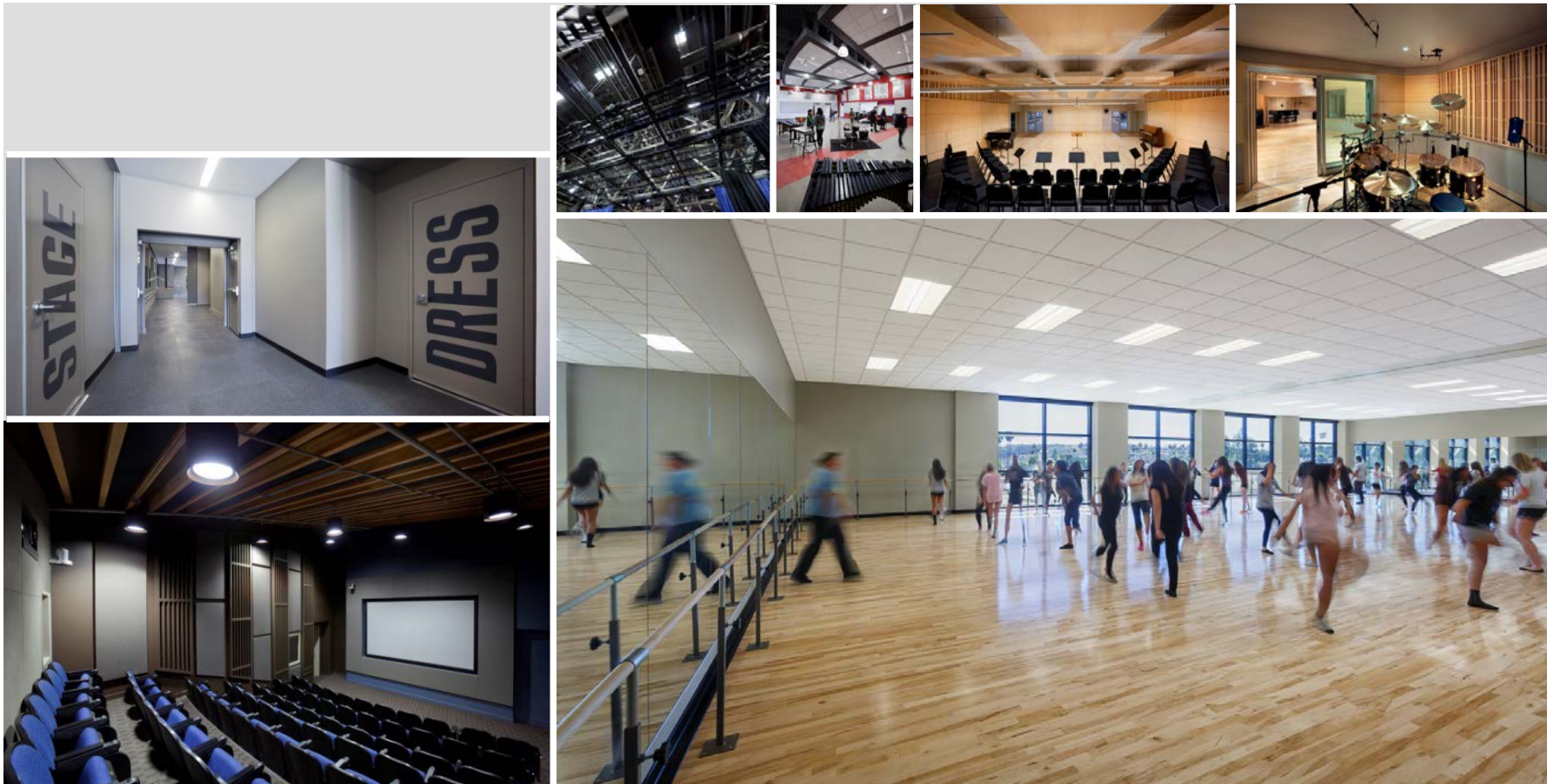


INFRASTRUCTURE:: MAINTENANCE REPAIR

6 performing arts improvements

Scopes in this section may include but are not limited to:

- Dance
- Theater Support



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

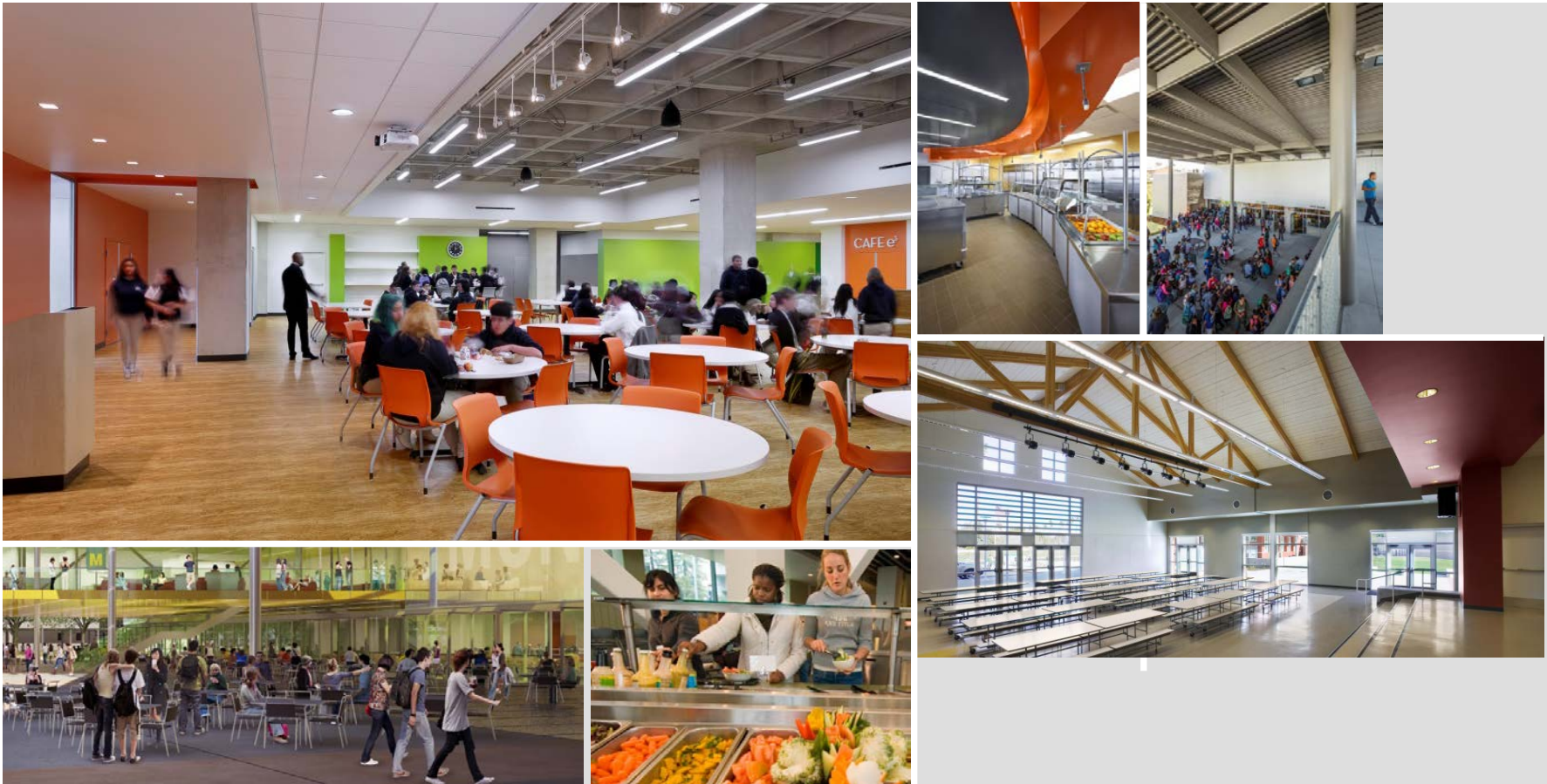


INFRASTRUCTURE:: MAINTENANCE REPAIR

7 multipurpose / food service improvements

Scopes in this section may include but are not limited to:

- Lunch Shelters
- Modernize and/or Expand Cafeteria/MPR



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

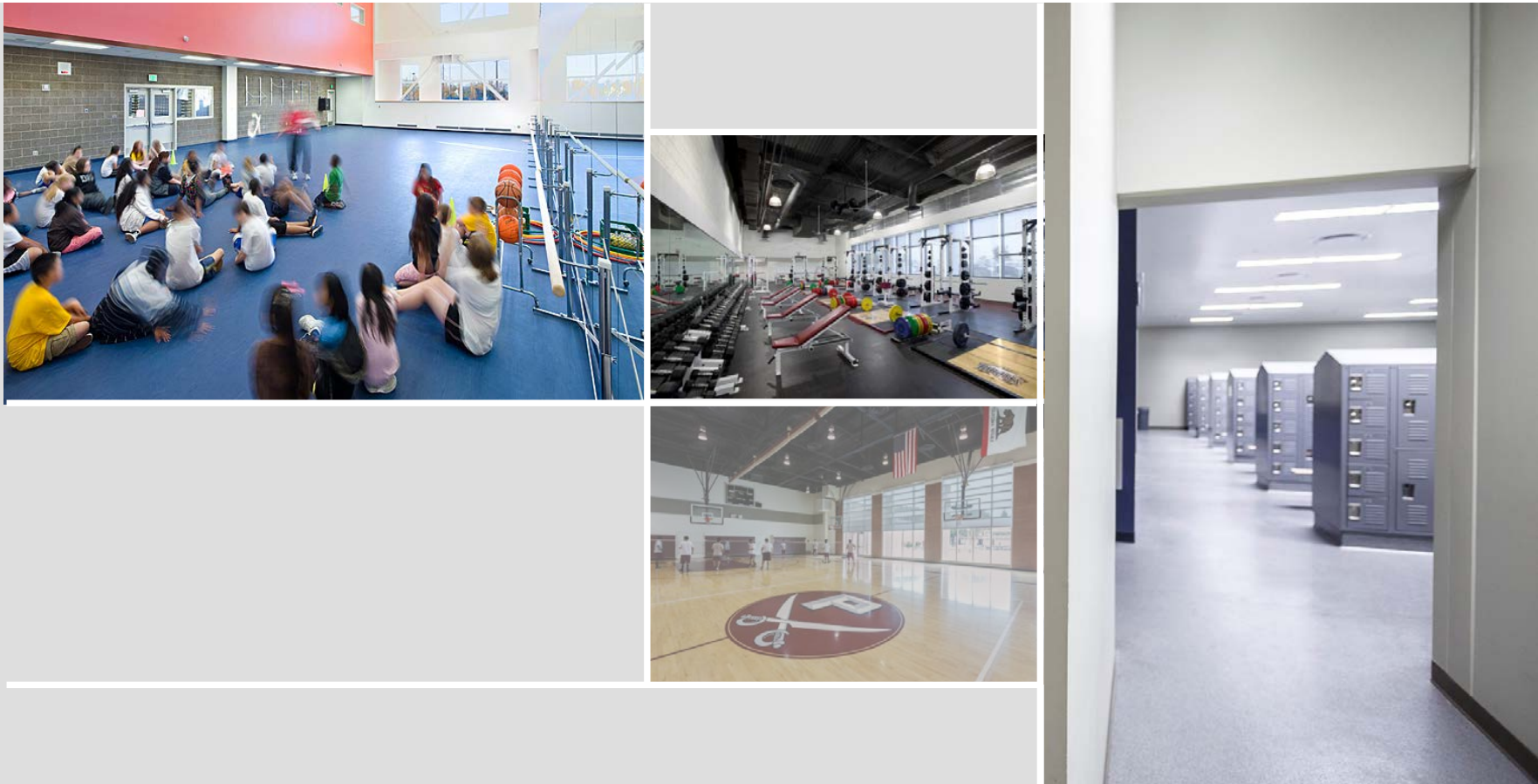


INFRASTRUCTURE:: MAINTENANCE REPAIR

8 physical education improvements

Scopes in this section may include but are not limited to:

- Modernization, reconfiguration or new construction
- JHS/HS gym
- JHS/HS shower/locker rooms
- JH/HS fitness
- HS weight room + training



5.1 SCOPE RECOMMENDATIONS
SCOPE OF WORK CATEGORIES



INFRASTRUCTURE:: MAINTENANCE REPAIR

13 exterior play spaces, playfields, hardcourts

Scopes in this section may include but are not limited to:

- Play fields (new, repair)
- Baseball & Softball field
- Synthetic track & field
- Aquatics
- Field house team rooms, concessions, toilets, storage building



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

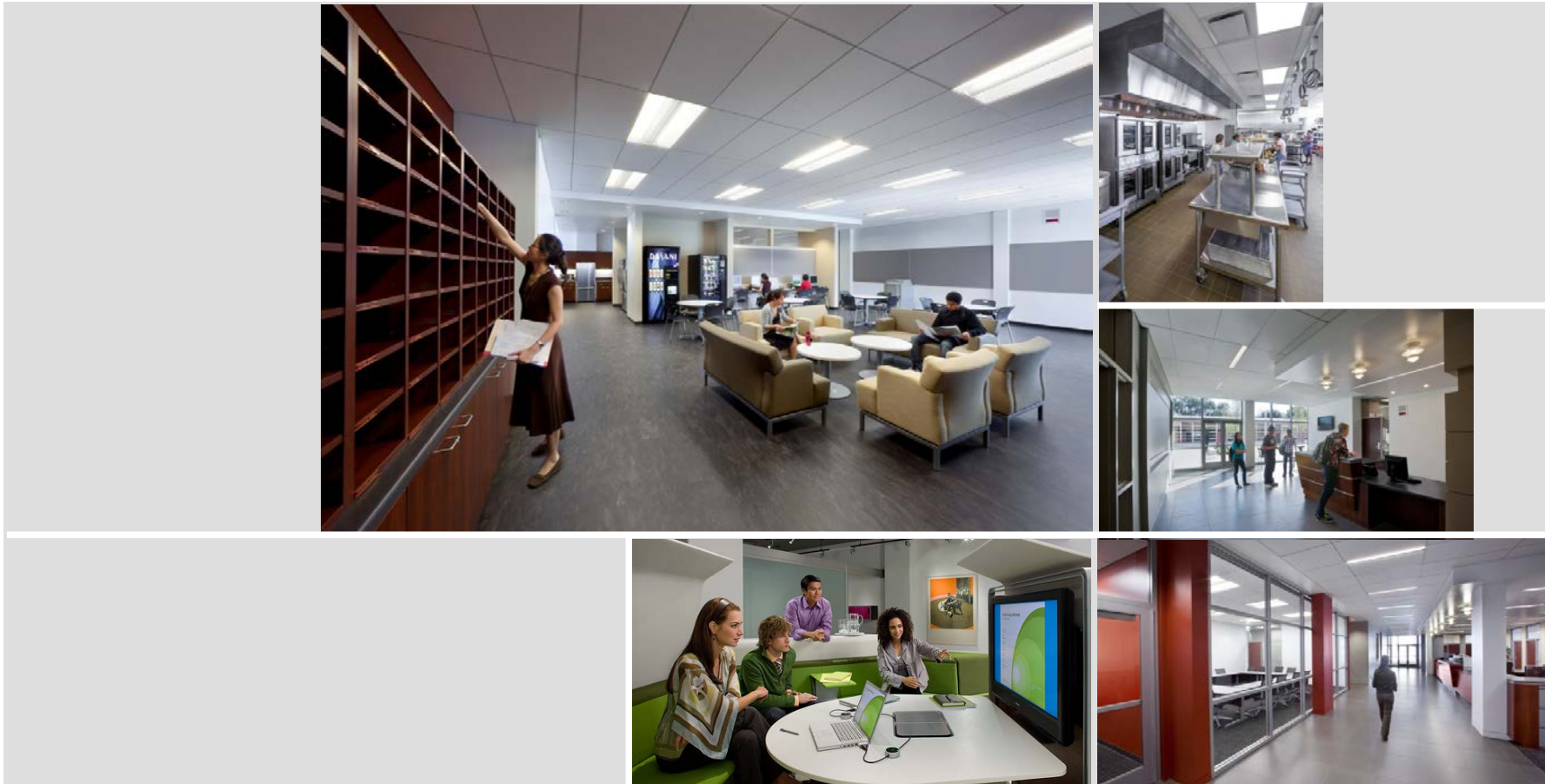


INFRASTRUCTURE:: MAINTENANCE REPAIR

9 administration & staff support

Scopes in this section may include but are not limited to:

- Modernization, reconfiguration or new construction
- District Office & School Sites
- Staff collaboration/ work rooms
- New Surplus Warehouse Transportation Center
- New Central Kitchen



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES



SAFETY ENHANCEMENTS

11 safety & security

Scopes in this section may include but are not limited to:

- Asbestos removal
- Safety improvements to and/or new parent/ bus drop-off areas and parking
- Covered walk at campus entry
- Exterior lighting
- Safety locks in classroom doors
- Signage & wayfinding
- Marquee sign
- Fencing with controlled campus entrance
- Fire alarms & emergency lighting
- Public address/ emergency communication systems
- Intrusion alarms
- Security cameras & other security systems



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

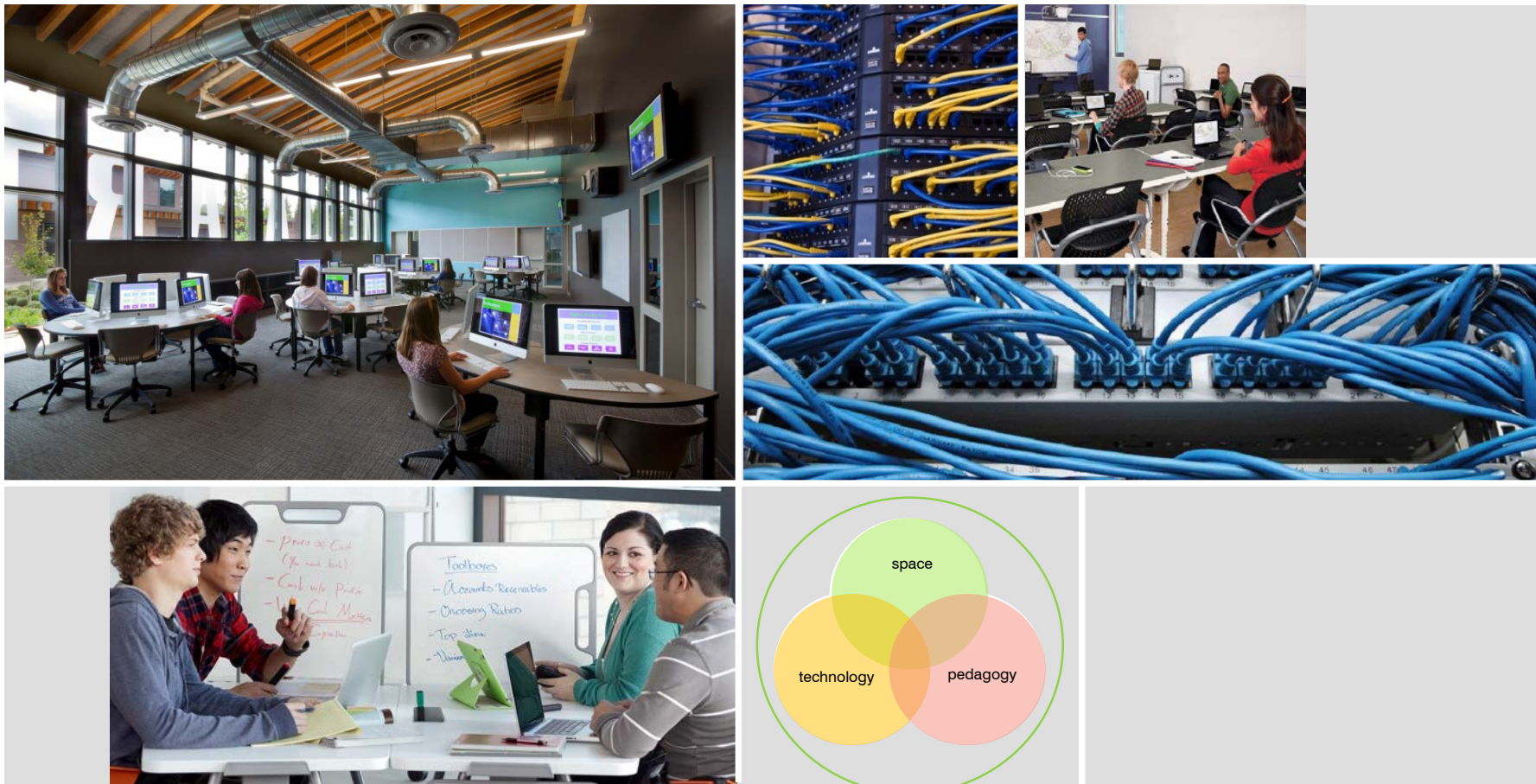


INFRASTRUCTURE:: TECHNOLOGY

15 technology infrastructure

Scopes in this section may include but are not limited to:

- Data cabling and backbone infrastructure
- Classroom Technology



**5.1 SCOPE RECOMMENDATIONS
SCOPE OF WORK CATEGORIES**

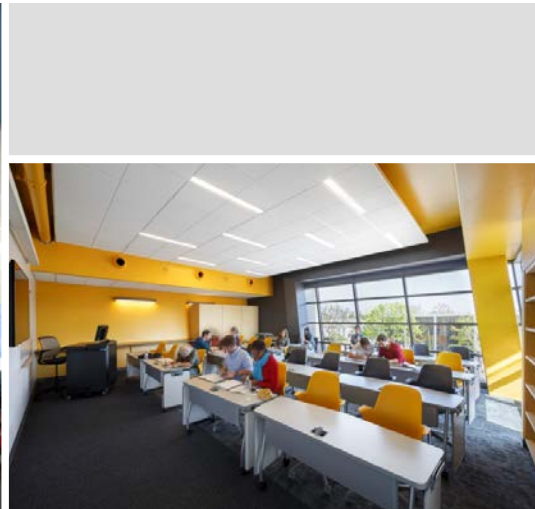


INFRASTRUCTURE:: TECHNOLOGY

14 21st century learning classroom flexibility

Scopes in this section may include but are not limited to:

- Flexible and agile furniture in support of technology integration with educational delivery



5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES

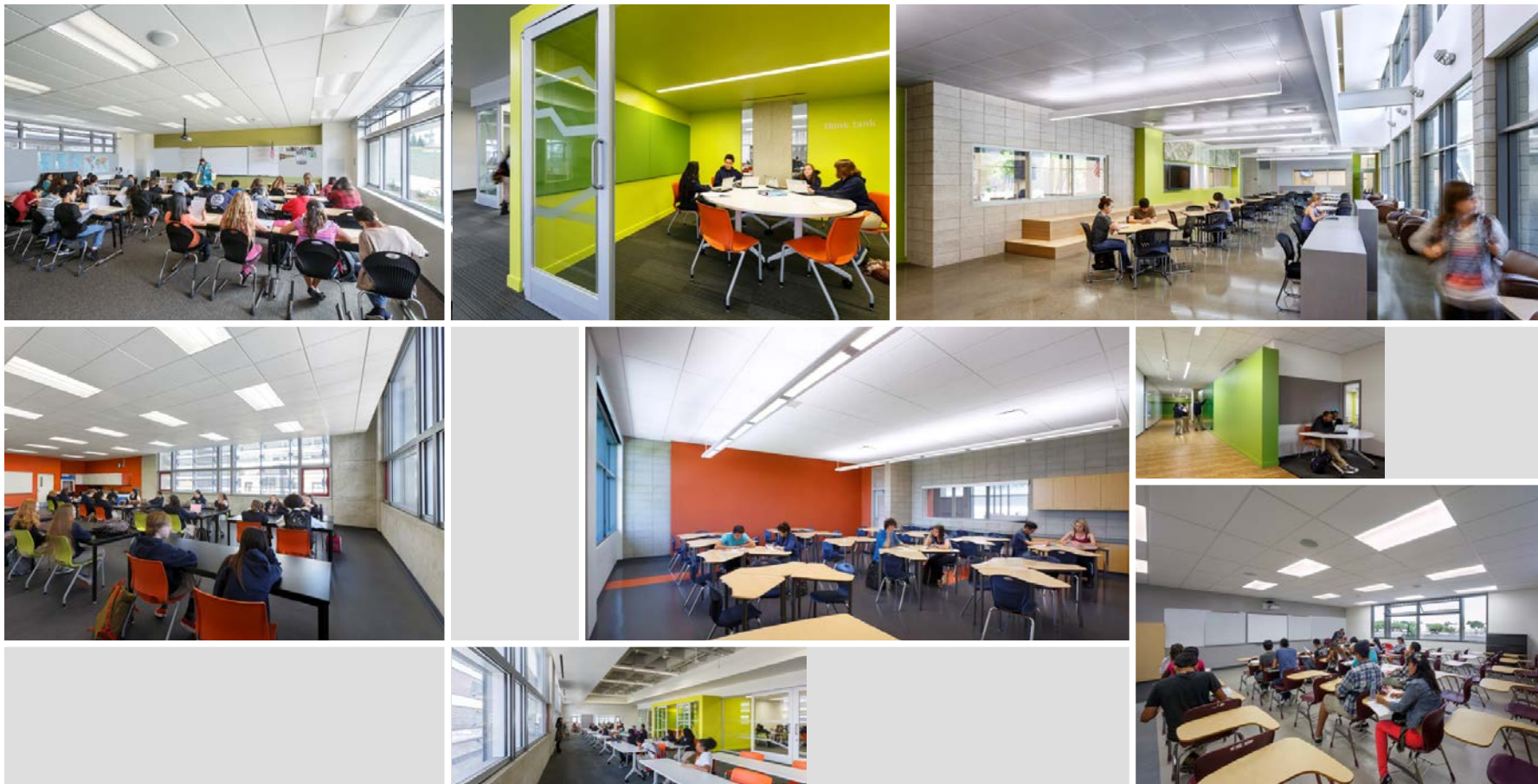


RECONFIGURATION + NEW CONSTRUCTION FOR 21ST CENTURY LEARNING

4 new construction - classrooms

Scopes in this section may include but are not limited to:

- Portable to Permanent Classrooms
- Classrooms in support of 21st Century Learning



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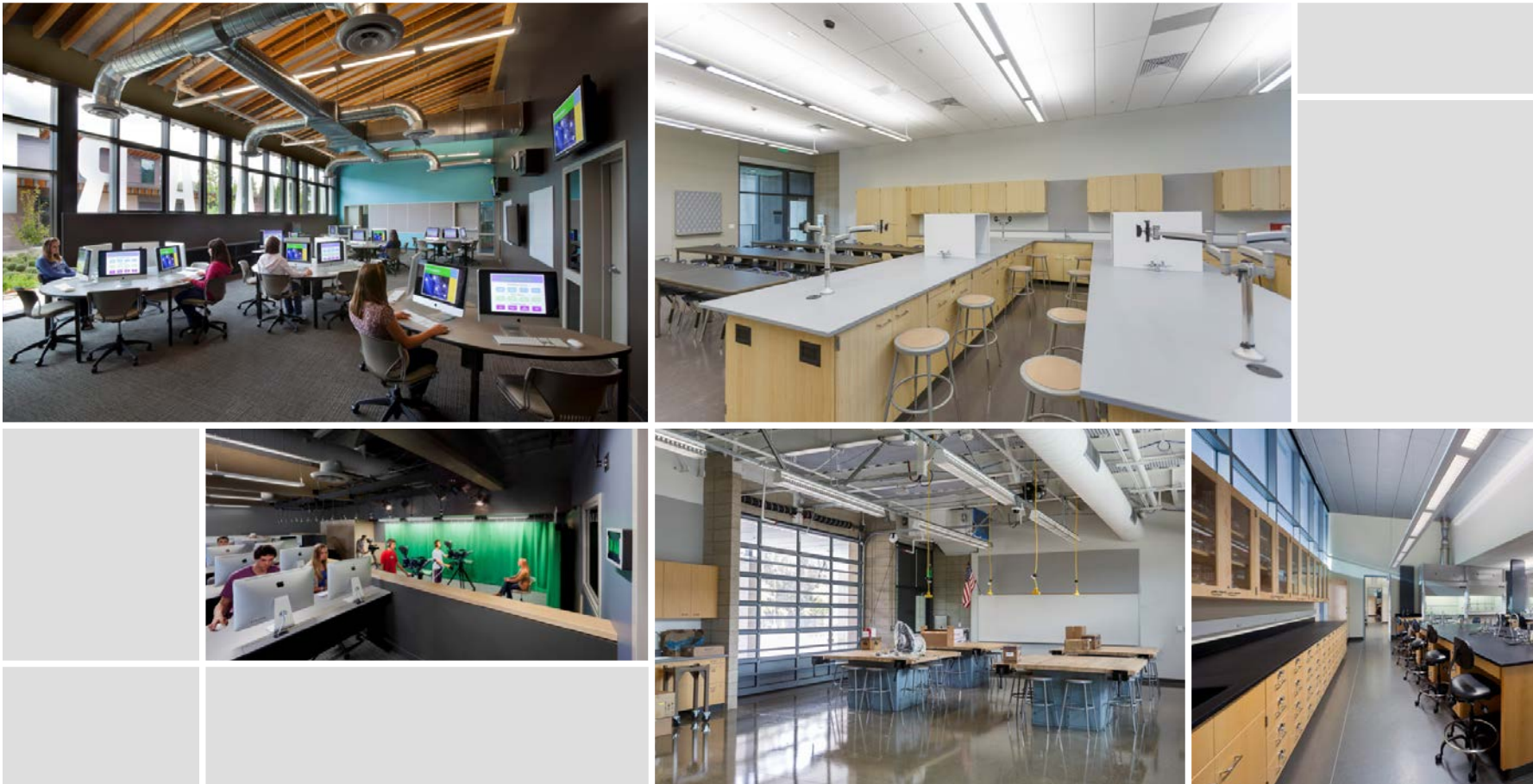


RECONFIGURATION + NEW CONSTRUCTION FOR 21ST CENTURY LEARNING

5 elective labs (PBL / STEM), science, and career tech education

Scopes in this section may include but are not limited to:

- New and Reconfigured Science Labs
- Modernize/Reconfigure/New Construction for Elective classrooms in support of project based learning and STEM curriculum



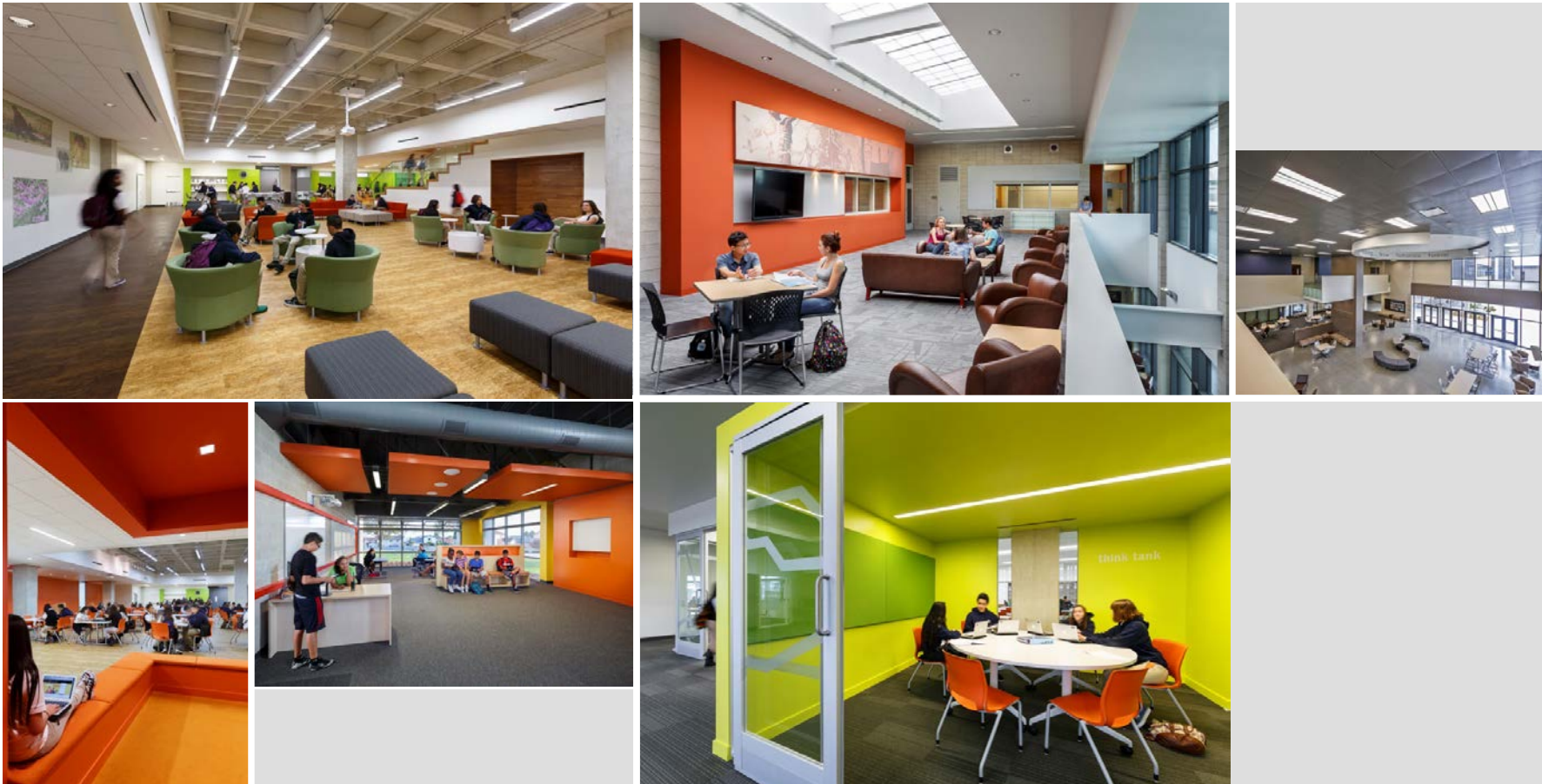
5.1 SCOPE RECOMMENDATIONS SCOPE OF WORK CATEGORIES



RECONFIGURATION + NEW CONSTRUCTION FOR 21ST CENTURY LEARNING

10 student collaboration & student support services
(library-media/stu. union)

- Scopes in this section may include but are not limited to:
- JHS/HS Student Union and Library Improvements
 - JHS/HS coLabs to Collaborative Teaching
 - Learning Centers and Counselling Improvements



**5.1 SCOPE RECOMMENDATIONS
SCOPE OF WORK CATEGORIES**

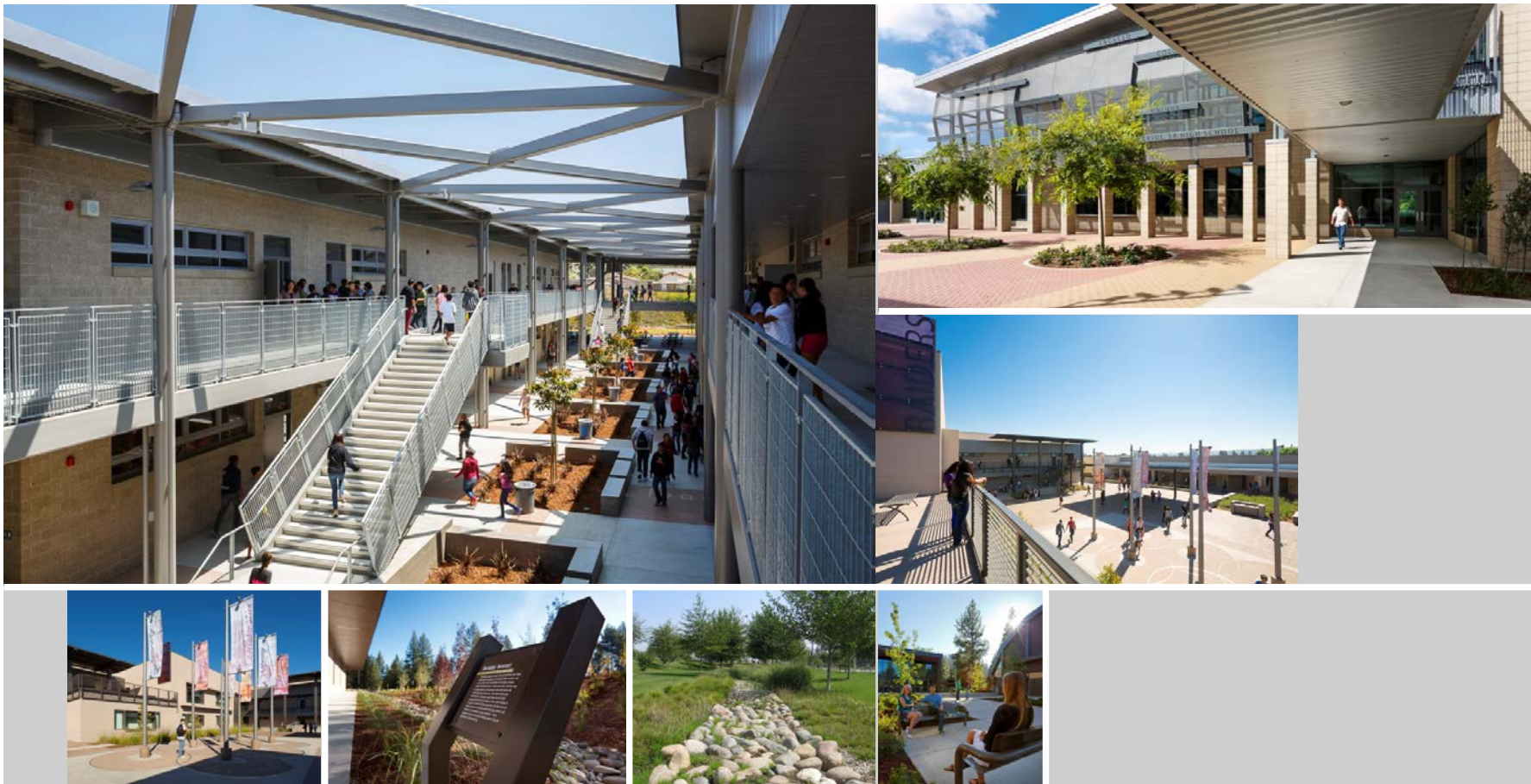


**RECONFIGURATION + NEW CONSTRUCTION FOR
21ST CENTURY LEARNING**

12 outdoor learning courts / quad improvements

Scopes in this section may include but are not limited to:

- Improved Student Quad
- Instructional Learning Courts/Outdoor Classrooms in support of Project Based Learning
- School as a Teaching Tool



5.2 SCOPE RECOMMENDATIONS PRIORITIZATION

COMMUNITY OUTREACH APPROACH

The District used a three prong outreach approach to get input from employees, parents, students and the community to prioritize scope recommendations and develop future projects in the district. This included School site committees, a District survey and the Blueprint Committee of the Future (see Section 2.1 for more details on the FMP process).

AUHSD SCHOOL SITE PRIORITIZATION MEETING

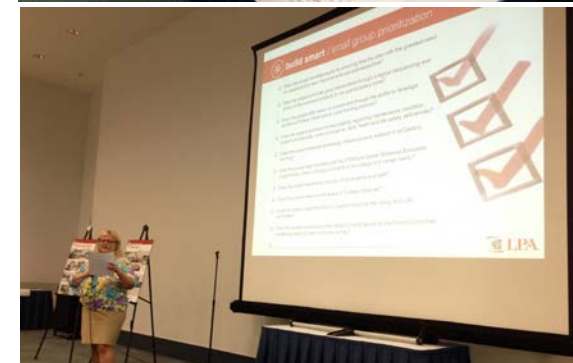
The average of 63 responses yielded the following criteria ranking:

1. Does the project develop equity by ensuring that the sites with the greatest need for repairs and/or new improvements are addressed first?
2. Does the project address imminent liability regarding maintenance condition, systems functionality, code compliance, ADA, health and life safety deficiencies?
3. Does the project benefit the majority of the students and staff?
4. Does the project promote good stewardship through a logical sequencing and rollout of the proposed projects to not spend dollars twice?
5. Does the project enhance technology infrastructure to support 21st Century learning?
6. Does the project offer return on investment through the ability to leverage additional Federal, State and/or Local funding sources?
7. Does the project meet the school's greatest need per the rating of its site committee?
8. Does the project align facilities with the STEM and Career Technical Education programmatic needs of today's students to be college and career ready?
9. Does the project address priorities stated in the Blueprint for the Future Committee consensus report or the community survey?
10. Does the project meet current Board of Trustees initiatives?

Given the amount of facility need in the Master Plan, the District asked participants in the AUHSD School Site Prioritization Meeting to rank the criteria in order of importance from 1-10. In order to move forward with a project, each of these criteria should be answered with a 'yes' by the District

All participants broke into small groups to discuss each criteria and establish the single, highest priority of their small group. Nine groups reached 100% consensus for criteria #1.

The project must develop equity by ensuring that the sites with the greatest need for repairs and/or new improvements are addressed first.



5.2 SCOPE RECOMMENDATIONS PRIORITIZATION

THE BLUEPRINT FOR FUTURE COMMITTEE

Consensus Report

Blueprint for the Future Committee:

The District invited members of the community to serve on the Blueprint for the Future Committee, and approximately 65 residents (employees, students, parents, and business people) volunteered. Over the course of four meetings during the month of February 2014 this Committee developed consensus on several items. The following excerpt highlights what the committee agreed to report from the meetings. A full copy of the Consensus Report can be found in the appendix of this Master Plan.

Student, parent, and business community involvement in both District and community decision making is an important element of the process. Our students and staff deserve the best possible environment: one that is welcoming, safe, efficient, and provides technology resources for student learning. Specific attention should be given to:

- Flexible and accessible 21st Century environments with furnishings that support differentiated learning styles and student collaboration
- Utilization of technology for security, sustainability, and energy and water efficiency
- Aligning educational needs to relevant programs and facilities that prepare our students to be college and career ready
- Improve campuses' access for security and safety
- Interactive (two-way) discussions with the community to educate them on all the issues
- An emphasis on infrastructure, and adequate maintenance funding set aside for the upkeep of newly renovated facilities

The District's facilities serve the entire community. Schools serve public education purposes and also recreational and community needs. Maintaining and improving school facilities is a community responsibility.

The Committee recommends a bond measure in November 2014.

We do not expect a bond measure of \$249 million to be sufficient to address the District needs. We recommend an aggressive pursuit of resources for facilities. We view this as a first step on a long journey that over the long term will need to reflect a prioritization process that embraces equity, safety, and student achievement. The first priority should be basic infrastructure needed for school operations.



5.2 SCOPE RECOMMENDATIONS PRIORITIZATION

JUNIOR HIGH SCHOOL SITE COMMITTEE PRIORITIES

Ball Junior High School

- Safety & Security
- Bigger Multi-Purpose Room (Facility for Student Use)
- Covered Areas for Students
- Classroom Upgrades to Align with 21st Century Learning

Brookhurst Junior High School

- Update Science Classrooms
- Additional Bathrooms
- Safety Fencing

Dale Junior High School

- Classroom / School Upgrades to 21st Century Facilities
- Quad
- Front of School and Parking / Drop-off

Lexington Junior High School

- Technology Infrastructure & Equipment
- Classroom Thermal Comfort (HVAC Upgrades & Lighting)
- Student Gathering Areas

Orangeview Junior High School

- Main Office Location
- Library - Media Center / Student Union
- Student Dining

South Junior High School

- Student Shelter
- Dedicated Band Classroom (not MPR)
- Flexible Labs to Support STEM / PBL

Sycamore Junior High School

- Adequate Locker Room Facilities
- Cafeteria + Support Spaces
- Safety and Access Issues

Walker Junior High School

- Facility Improvements (Roofs, Paint, A/C, etc)
- Locker Rooms
- 21st Century Learning Spaces
- Adequate Science Rooms & Computer Labs



5.2 SCOPE RECOMMENDATIONS PRIORITIZATION

HIGH SCHOOL SITE COMMITTEE PRIORITIES

Anaheim High School

- PE / Athletic Improvements (Gym, Fields, Pool)
- Cafeteria
- Student Union
- ROP / ROTC Building Improvements

Cypress High School

- Student Quad
- Undersized Science Labs
- Theater Support Spaces
- Modernization at PE / Athletic Spaces

Kennedy High School

- Physical & Technological Upgrades to Classrooms
- Parking & Drop-off Areas
- Outdoor Sitting Areas / Student Gathering Areas

Katella High School

- Science Facilities
- Upgrade Classroom and Amenities
- Grounds / Quad Areas – Shade and Outdoor Furnishings
- Physical Education Facilities

Loara High School

- Replace Portable Classrooms with Appropriate Learning Spaces
- Provide Shaded Areas for Students to Eat
- Enhance Campus Safety via Fences and Cameras

Magnolia High School

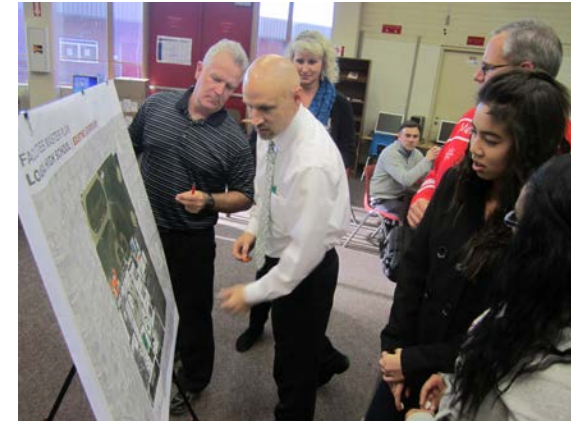
- Modernize Classrooms
- Theater
- Second Gym
- Student Work Areas

Savanna High School

- New Practice Gym + Gym / Locker Room Upgrades
- Parking Lot Re-organization
- New Science Labs
- Shade Structure

Western High School

- Athletic / PE Facilities – Fields, Pool, and Gym Upgrades
- Fencing
- Classroom and Science Lab Upgrades



5.2 SCOPE RECOMMENDATIONS PRIORITIZATION

OTHER SITE COMMITTEE PRIORITIES

Hope School

- Classroom Upgrades (Including insulation, sinks, remove carpets, better control of heating and AC, better windows with tinting and shatter resistant, cabinet space, multiple electrical outlets on walls, short throw / interactive projectors)
- Additional and Adequate Bathroom / Changing Facilities

Oxford Academy

- “College” Environment
- Student Center / Commons / Library w/ Technology Access Center
- MPR / Performing Arts / Choir / Band Facility
- Technology in all Classrooms with Better Furniture (21st Century Learning)

Trident Education Center

- Fitness Room
- Upgrade Classrooms
- Perimeter Security and Campus Safety
- Student Services – Adequate Office and Conference Spaces

District Campus

- Sustainability & Efficiency of Operations
- Wayfinding / Main Entry / Identity



