Rose City High School
351 S Hudson Ave, Pasadena, CA 91101

Campus Overview

Year Built: 1925
Site Size: 3.47 Acres

Rose City High School serves the needs of our students by providing proven and effective alternative programs to meet individual student needs. We are proud of our diverse programs and strive to provide students with an enriching and stimulating school experience while guiding students in reaching their educational, personal and career goals. The faculty and staff fundamentally believe that all students can achieve success given the right environment.

Recent Modernizations

Modernization Bond (1998-2008)	Modernization to Administration, Cafeteria, Auditorium Building, Shop Building, and Music Building
Measure TT (2008-2020)	Added (3) Classroom Portable Buildings

Programs & Awards

PASADENA UNIFIED SCHOOL DISTRICT
COLLEGE & CAREER ACADEMIES

"I believe in growing the 'whole student', to go beyond high school, to complete college, and to become knowledgeable, active citizens in a rapidly changing world."

Principal, Brian Stanley

PASADENA UNIFIED SCHOOL DISTRICT
Our Children. Learning Today. Leading Tomorrow.

Guiding Principles for 21st Century Learning Environments - District Wide Needs

1 **Learner-centered environments** engage students.

- Instructional spaces in a variety of sizes and shapes support engaging, participatory learning and instruction for individuals and small or large groups.
- Indoor and outdoor spaces stimulate learning and the imagination.
- Areas to display, perform, and celebrate student work support skill development in a variety of modalities.

2 **Community** and schools connect a partners.

- Spaces are adaptable and aligned to the needs of students, teachers, and families.
- School and community resources align to promote school safety for all students and families.
- Campuses foster a wide array of programs and partnerships that optimize community resources.

3 **Accountability** promotes continuous improvement.

- School facilities and interior layouts can accommodate change over time, to meet evolving educational needs and requirements.

4 **Creativity and collaboration** foster learning.

- School spaces facilitate collaboration between, among, and within groups.
- Students have easy access to tools and resources for learning in any space.
- Spaces can adapt to the scale and context of any learning endeavor.

5 **Flexibility and adaptability** are key to our success.

- Spaces are constructed to serve current and future demands.
- Learning environments support multiple learning styles, programs, student populations, and pedagogical approaches.
- Whenever possible, classroom design supports general rather than "specified" uses, so as to adapt easily if the need arises.

6 **Sustainability** is vital.

- Shared ownership is visible via spaces that are connected and transparent.
- Students, teachers, parents, and community help define and contribute to their school's visual, spatial, and architectural identity.

1. Technology Infrastructure

Provide ongoing effective technological integration of audio visual and tablet tools to enhance connectivity, classroom mobility and encourage student centered project-based learning.

2. State Mandated

Upgrades to code items including Accessible, AB 300, Net-Zero Performance and Fire Life & Safety requirements. Upgrades to pending heating, ventilation and air conditioning, plumbing, electrical, roofing, painting, and fencing items.

3. Safety & Security

Removal of hazardous materials. Improvements to student drop-off, parking, exterior lighting, fencing, fire alarms, emergency lighting, intrusion alarms, and controlled school entry security cameras.

4. Path to Zero Net Energy & Water Conservation

Incorporation of Energy Efficient systems to existing structures and new construction.
Use of recyled water for irrigation.

5. Program Improvements

New construction for specific signature program for each campus. Upgrades to equipment to existing signature program spaces.

6. 21st Century Learning & Flexible Classrooms

Addition of flexible furniture, storage systems, and Audio Visual equipment to accommodate diverse learning methods.

7. Modernization & Reconfiguration

Upgrades to finishes, casework, doors, and windows. This includes auditorium and specialty classrooms equipment upgrades. Reconfiguration of interior layout to support new programming.

8. Physical Education & Play Area Improvements

Modernization, reconfiguration and/or addition of athletic facility programs to support the needs of the Physical Education & Athletic Programs.

9. Multi-Purpose Spaces & Food Service Improvements

Modernization, reconfiguration, and/or addition of multi-purpose spaces. This includes modernization of cafeterias, serveries, and multi-purpose spaces.

10. Site Improvements

Improvements to site utilities and service lines. Upgrades to paving, landscaping, curb appeal, turf fields, and exterior play areas.
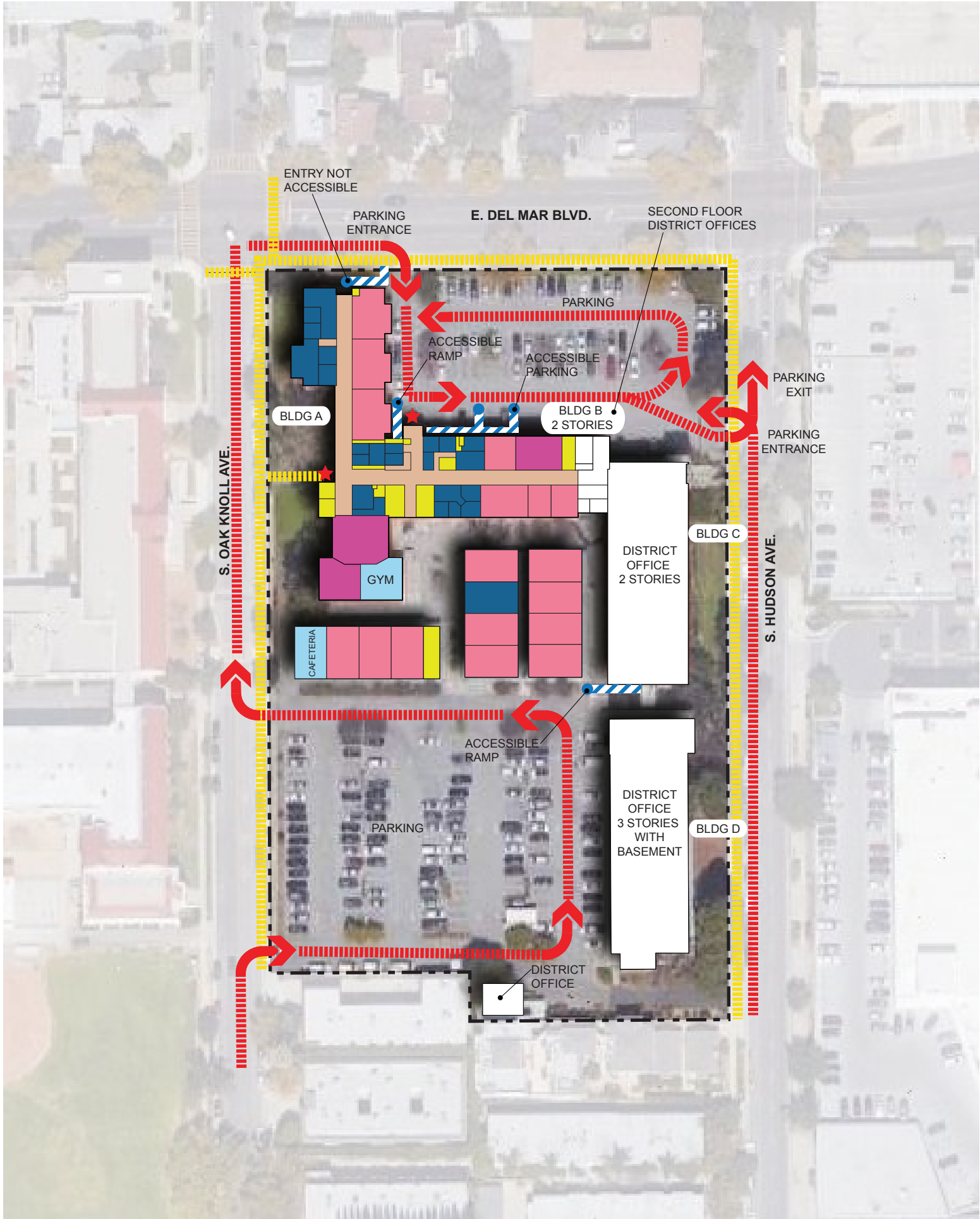
11. Outdoor Learning Classrooms & Gardens

Addition or improvement of outdoor student learning programs, gardens, and gathering areas.

12. Intelligent New Construction

New permanent 21st century building construction that enhances campus energy performance, reduces maintenance, replaces legacy infrastructure, and/or temporary portable structures.

District Wide Needs

Assessment Summary

1. Technology Infrastructure
- Existing Network and Technology needs replacement

2. State Mandated Items
- Handrail replacement at existing exterior and interior stairs as needed
- Accessible issues at existing parking near to main entry
- Seismic evaluation needed
- Fire alarm system replacement needed campus wide
- Need sink and casework replacement
- Need accessible sink replacement
- Restroom accessible upgrades are needed to meet current code
- Drinking fountain replacement needed campus wide
- Existing fire sprinkler system in need up upgrade
- Corridor transom windows need replacement

3. Safety & Security
- Need right of way improvements for existing path of travel from Oak Knoll Ave. and Del Mar Blvd. to school entries
- Need a security system with entryway sensors and security cameras
- Existing campus modular restrooms are not approved by Division of the State Architect
- Path of travel to main campus entry is not accessible
- Campus in need of secure, pedestrian safe access to north and south main entries
- Main entry ramps at south and north campus need replacement
- Campus lacking clear, designated vehicular drop-off and pick-up zones

4. Path to Zero Net Energy & Water Conservation
- Restroom fixtures and interior lighting fixtures need to be replaced with energy efficient fixtures
- Existing south and north parking lots ideal for future solar installation

5. Signature Program Improvements
- Campus lacking adecuate office space for current intership program

6. 21st Century Learning & Flexible Classrooms
- Existing classrooms are traditional lecture layouts.
- Current furniture, audio visual and technologies do not allow for flexible teaching strategies
- Existing classroom layouts not conducive to current program needs

7. Modernization & Reconfiguration
- Existing buildings are poorly insulated with outdated mechanical and electrical systems

8. Physical Education & Play Area Improvements
- Campus in need of small exterior physical education space to accommodate existing weight room

9. Multi-Purpose Spaces & Food Service Improvements
- Cafeteria within portable building, no exterior shaded lunch area
- No current indoor or outdoor assembly spaces

10. Site Improvements
- Need exterior painting campus wide
- Landscape irrigation needs replacement campus wide
- Separation of fire, irrigation and domestic lines is needed
- Outdated boiler at central plant needs replacement
- Drainage needs to be upgraded campus wide
- Upper and lower parking in need of asphalt resurfacing and restriping

11. Outdoor Learning Classrooms & Gardens
- The school needs exterior learning areas and/or garden areas

12. Intelligent New Construction
- Existing portable classroom buildings have exceeded their lifespan and are in need of replacement

Existing Site Plan

Legend

- ★ Entry
- ● Drop-off
- ◉ School Bus Zone
- ● Accessible Entry
- — · — · Property Line
- ◀ Vehicular
- ◀ Pedestrian
- Accessible Route
- School Bus Zone
- Solar Panels
- Classrooms
- Specialty Classrooms
- Multi-Purpose Space
- Support Space
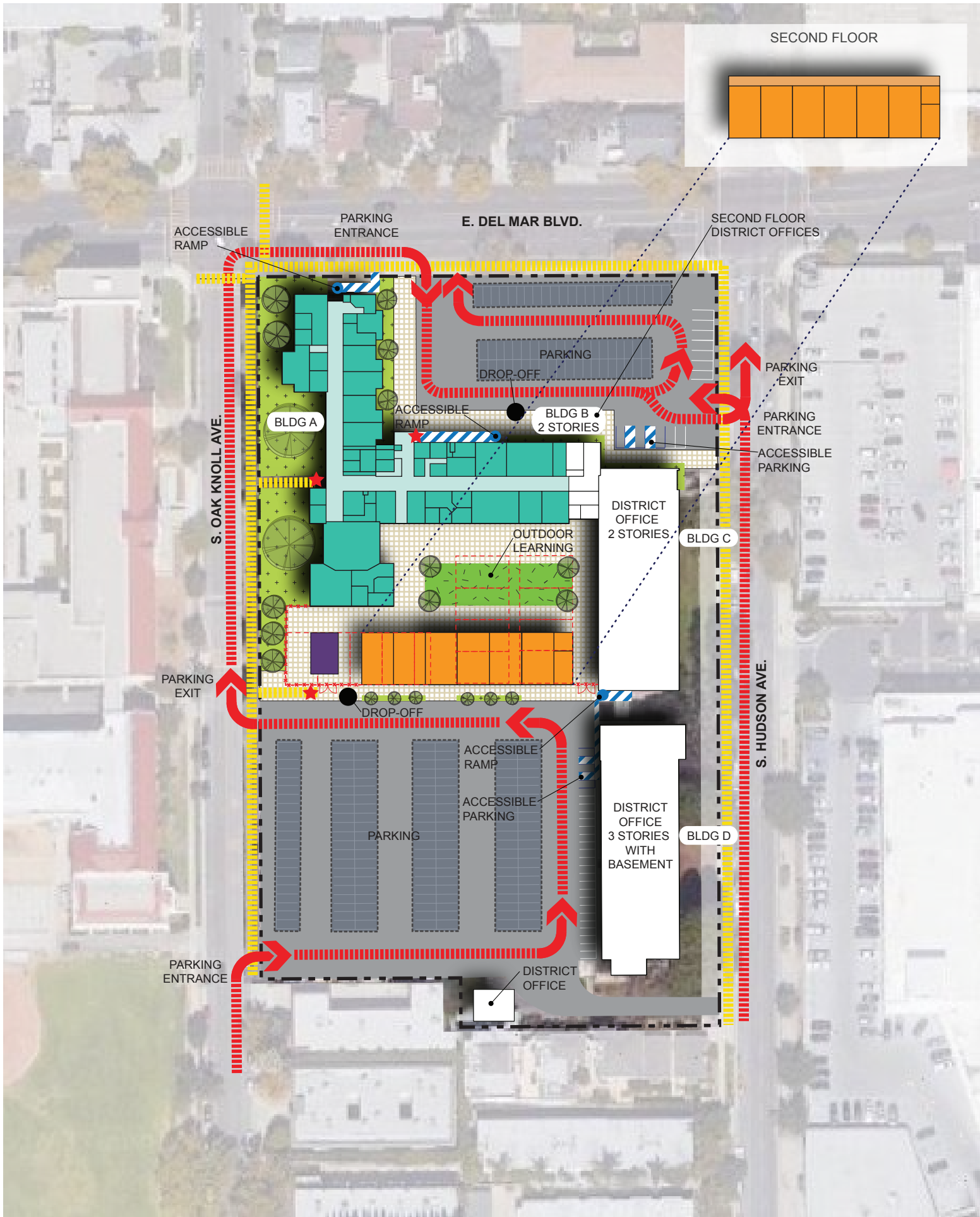- Administration & Faculty
- Outdoor Learning
- Circulation
- Existing Play Structure

Site Plan Labels
E. DEL MAR BLVD.
SECOND FLOOR DISTRICT OFFICES
ENTRY NOT ACCESSIBLE
PARKING ENTRANCE
PARKING
PARKING EXIT
PARKING ENTRANCE
ACCESSIBLE RAMP
ACCESSIBLE PARKING
BLDG A
BLDG B 2 STORIES
BLDG C
S. OAK KNOLL AVE.
S. HUDSON AVE.
GYM
CAFETERIA
DISTRICT OFFICE 2 STORIES
DISTRICT OFFICE 3 STORIES WITH BASEMENT
BLDG D
ACCESSIBLE RAMP
PARKING
DISTRICT OFFICE

0' 25' 50' 100'
N

pjhm architects | Pasadena Unified School District

Rose City High School

Suggested Improvements

1. Technology Infrastructure
- Upgrade network and technology infrastructure

2. State Mandated Items
- Provide handrail accessible upgrades at existing exterior and interior stairs
- Provide accessible upgrades at existing parking near main entry
- Provide seismic evaluation upgrades
- Provide fire alarm upgrades campus wide
- Provide accessible sink and casework campus wide
- Provide restroom accessible upgrades to meet current code
- Provide new drinking fountains campus wide
- Upgrade fire sprinkler system
- Replace corridor transom windows

3. Safety & Security
- Provide improvements for existing path of travel from Oak Knoll Ave. and Del Mar Blvd. to school entries
- Provide security system with entryway sensors and security cameras
- Provide new accessible ramp at south and north main entries
- Provide new drop-off area and direct pedestrian access at south and north parking areas

4. Path to Zero Net Energy & Water Conservation
- Provide new restroom fixtures with low water ones
- Provide new LED interior and exterior lighting fixtures campus wide
- Provide solar installation at south and north parking lots

5. Signature Program Improvements
- Provide office space for current intership program

6. 21st Century Learning & Flexible Classrooms
- New classrooms layouts and updated infrastructure should allow for 21st Century teaching and learning capabilities.

7. Modernization & Reconfiguration
- Modernize existing buildings, including finishes, utilities upgrades, audio visual upgrades and heating ventilation and air conditioning

8. Physical Education & Play Area Improvements
- Provide small exterior physical education space to accommodate existing weight room

9. Multi-Purpose Spaces & Food Service Improvements
- Provide a new shade structure adjacent to cafeteria

10. Site Improvements
- Landscape and irrigation improvements at main entry
- Irrigation upgrades, separate fire, irrigation and domestic water lines
- Provide a new central plant (heating and cooling)
- Drainage improvements campus wide
- Provide asphalt resurfacing and restriping at upper and lower parking

11. Outdoor Learning Classrooms & Gardens
- Provide new outdoor learning areas campus wide

12. Intelligent New Construction
- Replace portable classrooms with a new permanent two-story classroom and cafeteria building

Suggested Site Plan

pjhm architects | Pasadena Unified School District

ESTIMATED ASSESSMENT COST

	Scope of Work Categories	Total
1	Technology Infrastructure	$721,140
2	State Mandated (Access / ADA Compliance, Fire-Life-Safety and Structural)	$2,781,540
3	Safety & Security	$309,060
4	Path to Zero Net Energy & Water Conservation	$1,545,300
5	Signature Program Improvements	$309,060
6	21st Century Learning & Flexible Classrooms	$515,100
7	Modernization & Reconfiguration	$3,889,005
8	Physical Education & Athletic Facility Improvements	$103,020
9	Multi-Purpose Spaces & Food Service Improvements	$128,775
10	Site Improvements	$2,567,935
11	Outdoor Learning Classrooms & Gardens	$453,165
12	Intelligent New Construction	$7,800,000
	Subtotal Estimated Assessment Cost	$21,123,100
	Soft Project Cost (20%)	$4,647,082
	Hard & Soft Costs Subtotal	$25,770,182
	Escalation (Averaged, 5% per annum to midpoint of construction)	$2,788,249
	Overall Contingency (10%)	$2,112,310
	Total Estimated Assessment Cost	$30,670,741

How Projects will be Established

WE ARE HERE

- **Step 1 Create Needs Assessments for Each Site**

- **Step 2 Create Facilities Master Plan**

- **Step 3 Establish Priority Areas**

- **Step 4 Establish Project List**

- **Step 5 Prioritize Project List**

- **Step 6 Begin Project Planning and Construction**

*Public input will be requested throughout the process

Facilities Assessment and Planning