

3.4

# PLANNING CONSIDERATIONS FACILITY CONDITION ASSESSMENTS SUMMARY

SAVANNA HIGH SCHOOL



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## SAVANNA HIGH SCHOOL

301 North Gilbert Street  
Anaheim, CA 92801

Year Constructed	1961
Year Last Modernized	2002
Current Enrollment	2100
Grade Levels	9-12
Administrative Staff	4 Administrators 84 Teachers 4 Counselors 1 SLP 1 Psychologist 43 Classified
Square Footage	151,680
Site Size (acres)	41.5



### GREATEST NEEDS:

- ▶ Upgrade athletic facilities
- ▶ Second gym
- ▶ Upgrade and reconfigure parking lots for improved vehicular traffic flow and student drop off.
- ▶ Reconfigure main student/staff entrance to campus.
- ▶ Revamp central quad with hardscape, landscape, seating, event lighting, and shade structures.
- ▶ Upgrade and equip science facilities to meet S.T.E.M. requirements.
- ▶ Upgrade classrooms to support Common Core.

- ▶ Provide a secure location for the band trailer.
- ▶ Provide service road to loop around campus.
- ▶ New bike enclosure.

### CONDITION ASSESSMENT

Savanna High School was established in 1961 and is located at 301 North Gilbert Street, Anaheim, CA 92801. The site measures 41.5 acres.

Savanna HS received modernization improvements in 2002 primarily focused on the classroom buildings. Classroom ceilings, flooring, paint, lights, door hardware, toilet room accessibility, HVAC and new electrical service were provided. These rooms still

require minor modernization upgrades. Many areas received little or no improvement in 2002 such as science, art, music, gymnasium, locker rooms and the administration building. Their needs range from standard to major modernization.

The science program needs adequate housing to meet S.T.E.M. requirements.

The school is in need of a second gymnasium, including a wrestling facility and extra P.E. storage. The existing athletic facilities also require upgrades. The gym needs to be renovated and expanded to include a foyer and motorized bleachers. The boys and girls shower/locker room, team rooms, and coaches areas are in poor condition. In addition to standard upgrades, provide P.E. lockers to meet need.

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The ROP/CTE is in need of a few upgrades including the auto shop and the medical program expansion. Culinary Arts could move to Room 28 to adequately house and equip the program.

The administrative office and media center could be reconfigured to make better use of the existing space. The library is also in need of renovation/modernization. The Food Service area should be expanded with additional speedlines and covered lunch areas.

The auditorium stage floor needs to be replaced, ideally with wood. Upgrades to interior finishes and electrical/AV are needed along with the addition of a cyclorama. Re-key the entire school to the District standard keying system.

The roofing was recently upgraded. The existing window systems appear to be in good condition. Replace glazing.

Total number of classrooms is 72 with 50 standard classrooms, 5 science labs, 5 computer labs, 2 special education, 2 art, 1 band, 1 choir, 1 medical, 1 auto, 1 home economics, 1 wood, 1 ASB and 1 ROP. The site also includes 3 undersized medical breakout classrooms and 2 other undersized classrooms not included in the count of 72.

#### SITE CONDITIONS

Traffic circulation, parking and drop-off conditions are poor and need to be reconfigured. The Gilbert Street visitor parking is too narrow to be effective. There is only one driveway to the north parking lot and it is not wide enough to accommodate traffic. The north parking lot should be reconfigured with student drop-off near the World Language area. The bus drop off

should be evaluated. More standard parking should be added in lieu of the parallel parking that currently exists.

Fencing at the north and west side of campus between the school and golf course is in poor condition and needs to be replaced. High safety netting is needed along the north property line for safety. Coordinate with the city of Anaheim. Replace (2,800 l.f.) of chain link fence. Provide ornamental steel fencing along Gilbert Street and new main entrance to the campus (1,500 l.f.). The school staff has requested security lighting at the northwest corner of the fields due to the proximity of the neighboring golf course.

The paving conditions on site require significant improvements. The asphalt (330,700 s.f.) is in poor condition. Concrete is cracked, broken and uneven throughout the campus (18,000 s.f.) creating multiple path-of-travel issues.

Revamp the entire central quad (42,000 s.f.) to include new hardscape, landscape, irrigation with smart controllers, seating areas, shade structures, and event lighting. Repurpose classroom courtyards (22,000 s.f.) to outdoor learning environments with enhanced technology.

The athletic fields are in good condition. However, the irrigation system needs full replacement, including a smart controller (18.8 acres). A paved road should be added to provide access to the fields. The track long jump and triple jump should be relocated for safety purposes along with the shot put which is currently sited in a poor location. The asphalt paved tennis courts need to be replaced with concrete and new play surface (58,000 s.f.). Replace fencing and wind screens.

A standard modernization of the pool is required

including new plaster, deck re-surfacing and pool lights replaced. The District should consider the addition of pool covers and variable frequency drives (VFD) for the pump motors. Evaluate the feasibility of increasing the pool depth with new infinity gutters. Install pool scoreboard.

#### BUILDING SYSTEMS

##### PLUMBING

The existing sewer, domestic water and gas lines need to be replaced. Provide a gas earthquake shut off valve. There are major drainage issues at the south and west property lines, at the Administration courtyard, west of Food Service, and southeast of the track.

##### MECHANICAL

Package units were installed in 2002 throughout campus. Life cycle replacement will be required in the next decade. Provide an HVAC unit in the MDF room.

##### ELECTRICAL

The electrical power was upgraded in 2002. The existing telephone/data, CATV, CCTV, fire alarm, clock/intercom are in need of upgrading. A new security system is needed. Add a "Quantum" card to the Bogen P.A. system for network capabilities. The fiber backbone needs to be evaluated.

Upgrade the existing site and parking lot lighting with LED technology for energy efficiency. Provide lighting in the quad.

The theater is in need of a new AV system along with new house and theatrical lighting. Upgrade the existing digital marquee.

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Gym and locker room improvements needed.



Major improvements needed to drop off and parking areas.



Library in need of renovation.



Reconfigure and upgrade main parking lot.



New fencing and security lighting needed throughout campus.



Revamp the central quad.



New science labs are needed.



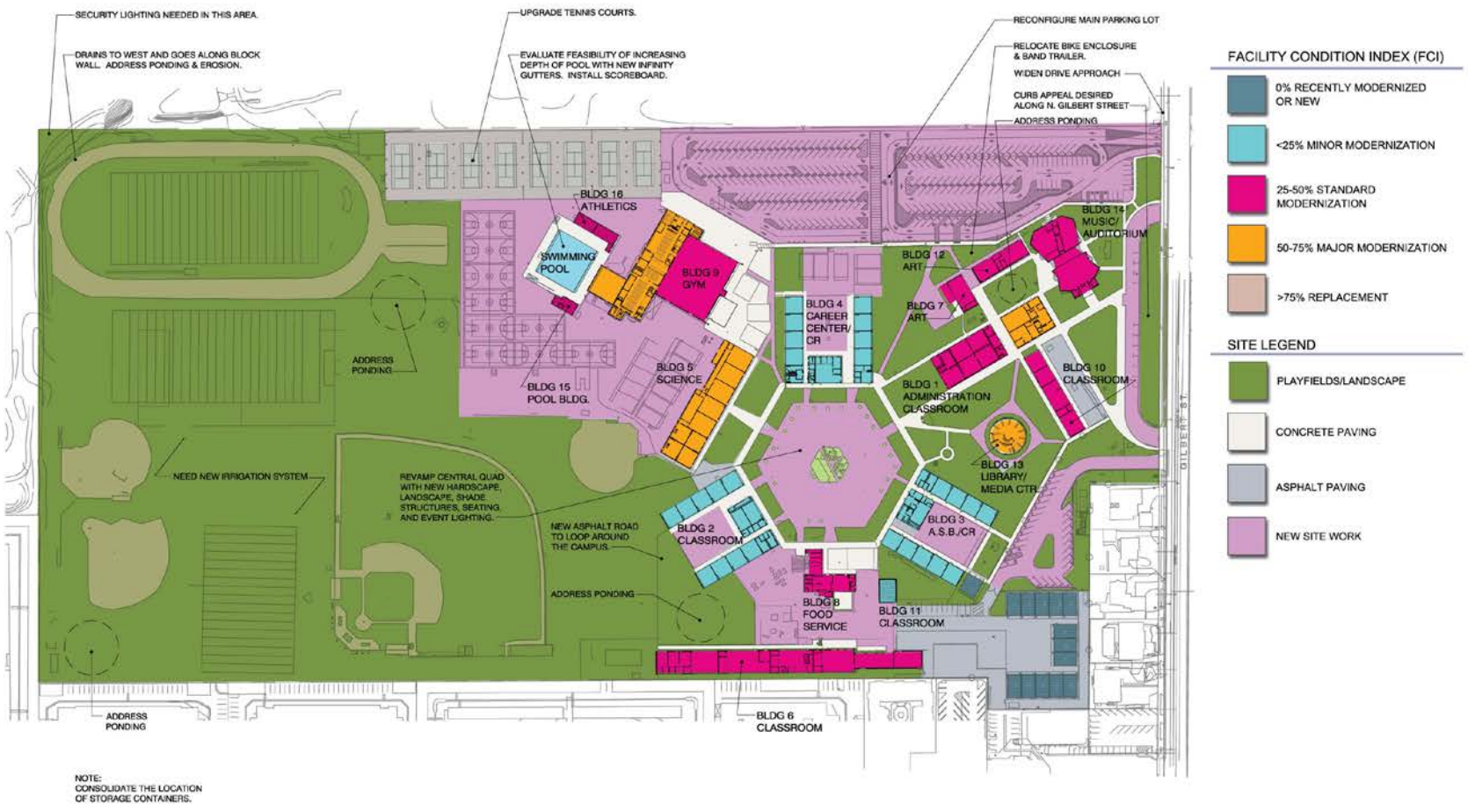
Upgrade athletic facilities.



Kitchen in need of expansion, including speedlines.

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## SAVANNA HIGH SCHOOL



OVERALL SITE PLAN  
N.T.S.

SAVANNA HIGH SCHOOL  
ANAHEIM UNION HIGH SCHOOL DISTRICT



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## SAVANNA HIGH SCHOOL



ENLARGED  
SITE PLAN  
1"=100'-0"

SAVANNA HIGH SCHOOL  
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