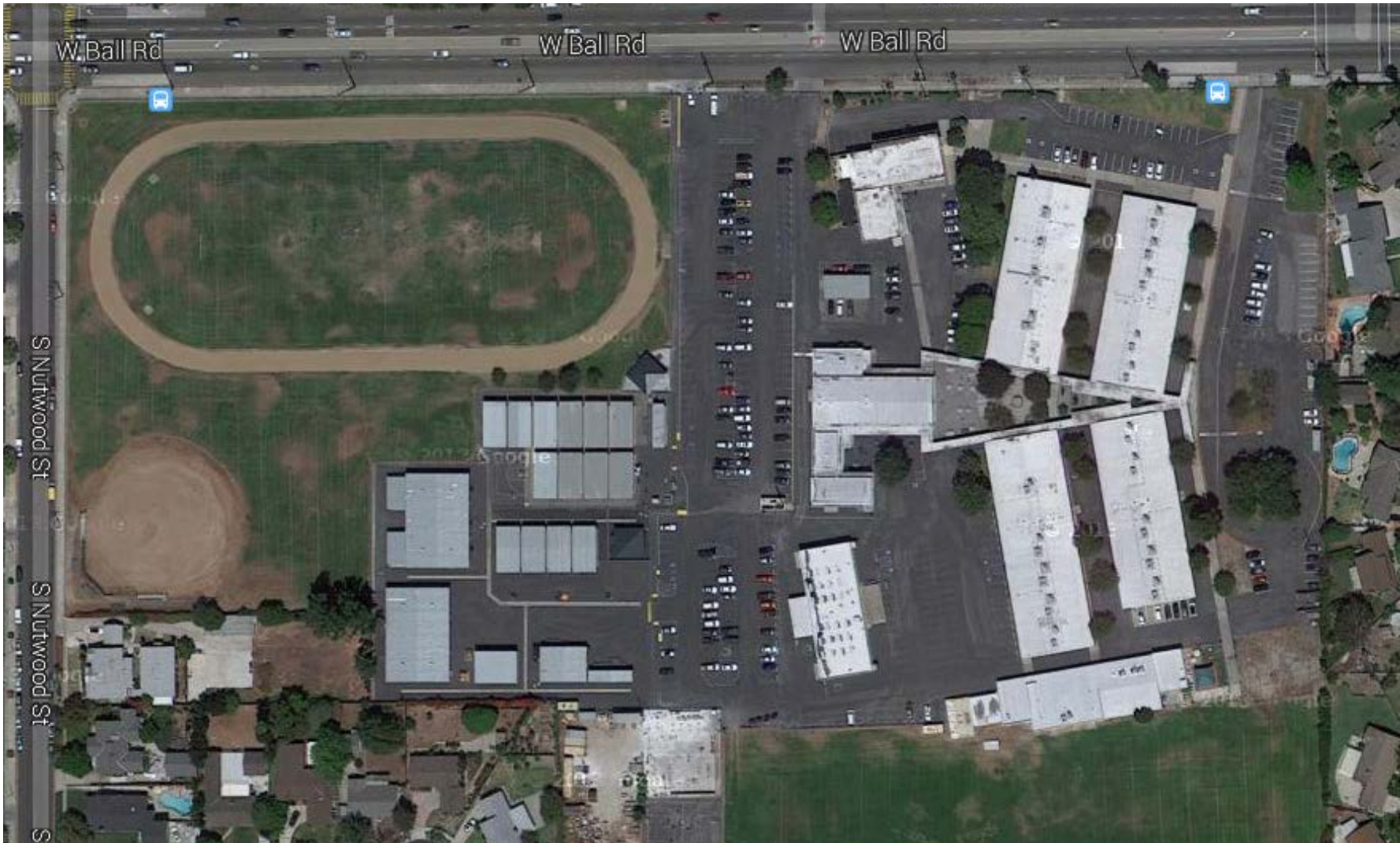


3.4

PLANNING CONSIDERATIONS FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER



3.4 PLANNING CONSIDERATIONS

FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER

1800 West Ball Road
Anaheim, CA 92804

Year Constructed	1958
Year Last Modernized	2002
Current Enrollment	1150
Grade Levels	7-12
Administrative Staff	3.5 Administrators 51 Teachers 3 Counselors 1 District Psychologist 1 Speech 37 Classified
Square Footage	92,575
Site Size (acres)	24

GREATEST NEEDS:

- ▶ Highest Program Needs:
 - Fitness Room
 - Classroom Upgrades
 - Safety, Security, & Fencing
- ▶ Improve traffic flow and separation between programs and parking lots.
- ▶ Not enough administration space to accommodate staff.
- ▶ Community Day School needs two additional classroom spaces.
- ▶ Reorganize counseling offices.
- ▶ Provide adequately housed science and computer labs.



- ▶ Improve site organization and wayfinding.
- ▶ Shade structures.

CONDITION ASSESSMENT

Trident Education Center is located at 1800 W. Ball Road, Anaheim, CA 92804. Originally built in 1958, the multi-school campus is situated on 24 acres.

Trident Education Center is comprised of three separate alternative programs that operate concurrently at the same campus: 1) Polaris

with approximately 300 students; 2) Gilbert with approximately 750 students; 3) Community Day School with 70-100 students.

Currently, the administration building does not have adequate space to house a flexible staff that has to meet the needs of three programs. The administration building is in need of a major modernization. The school is in need of adequately housed and equipped science and computer labs to meet S.T.E.M. requirements. Classrooms need to be upgraded to meet Common Core.

A serious issue to be remedied is the original rain gutters which are built within the roof structure. These buildings have internal roof gutters which over the years have failed allowing water to damage the adjacent roof lumber. A portion of the roof sheathing and rafter tails need to be repaired and need to run exposed. As a result, all campus roofing and 30% of sheathing need to be torn off and replaced. All window systems on campus are in need of replacement.

The existing Shower/Locker building is currently used as a District surplus warehouse. The school is in need of wrestling and fitness rooms. This site should be master planned to house a potential surplus facility and a covered transfer yard.

The Community Day school needs two additional classroom spaces and upgrades to the existing restroom facilities. Due to a change in program, starting with the 2014-15 academic year, CDS will now house the Independent Learning Center (ILC) program at Trident. The ten portable classrooms will be replaced with a permanent structure designed to adequately house the District's ILC model.

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PLANNING CONSIDERATIONS

FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER

SITE CONDITIONS

The entry to the campus from Ball Road requires a complete redesign to help identify the multiple programs while improving much needed curb appeal. Emphasize the entrance to the campus with a greater level of wayfinding and program identity.

Security is a major concern along Ball Road. Fencing needs to be replaced at various campus boundaries as follows: Chainlink (2,500 l.f.) and ornamental steel (1,000 l.f.).

The existing parking lot paving is in good shape. Revamp the entire central quad to include hardscape, landscape, irrigation with smart controllers, seating areas, shade structures and event lighting. Repurpose classroom courtyards to outdoor learning environments with enhanced technology (152,000 s.f.)

Both playing fields receive a lot of use and are in need of reconditioning. The northwest field irrigation is adequate but the south field irrigation needs to be replaced. Shade structures at CDS were installed in 2012.

Parking is ADA compliant at the Community Day School but not at Polaris.

This campus needs a digital marquee.

BUILDING SYSTEMS

PLUMBING

The existing sewer, water, and gas lines need to be replaced. Provide an earthquake shut off valve.

The existing storm drain system is in fair condition. Some work is required between buildings. There is

some minor ponding southwest of the track.

MECHANICAL

Roof top package units at Gilbert, split multizone units at Polaris, and Bard units at CDS require lifecycle replacement. The existing energy management system is operational.

ELECTRICAL

While the campus power was upgraded in 2002, some building power panels are in need of replacement. The existing telephone/data, CATV, CCTV, fire alarm, and clock/telecom systems are in need of an upgrade. Add a "Quantum" card to the existing P.A. system. A new security system is needed. Upgrade the existing site and parking lot lighting with L.E.D. technology for energy efficiency.

3.4

PLANNING CONSIDERATIONS FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER



Shade structures are needed.



Need adequate science and computer labs.



Playing fields need reconditioning.



Parking lot is in need of renovation and improved traffic flow.



Administration needs expansion.



Restrooms are in need of upgrades.



Upgrade classrooms.



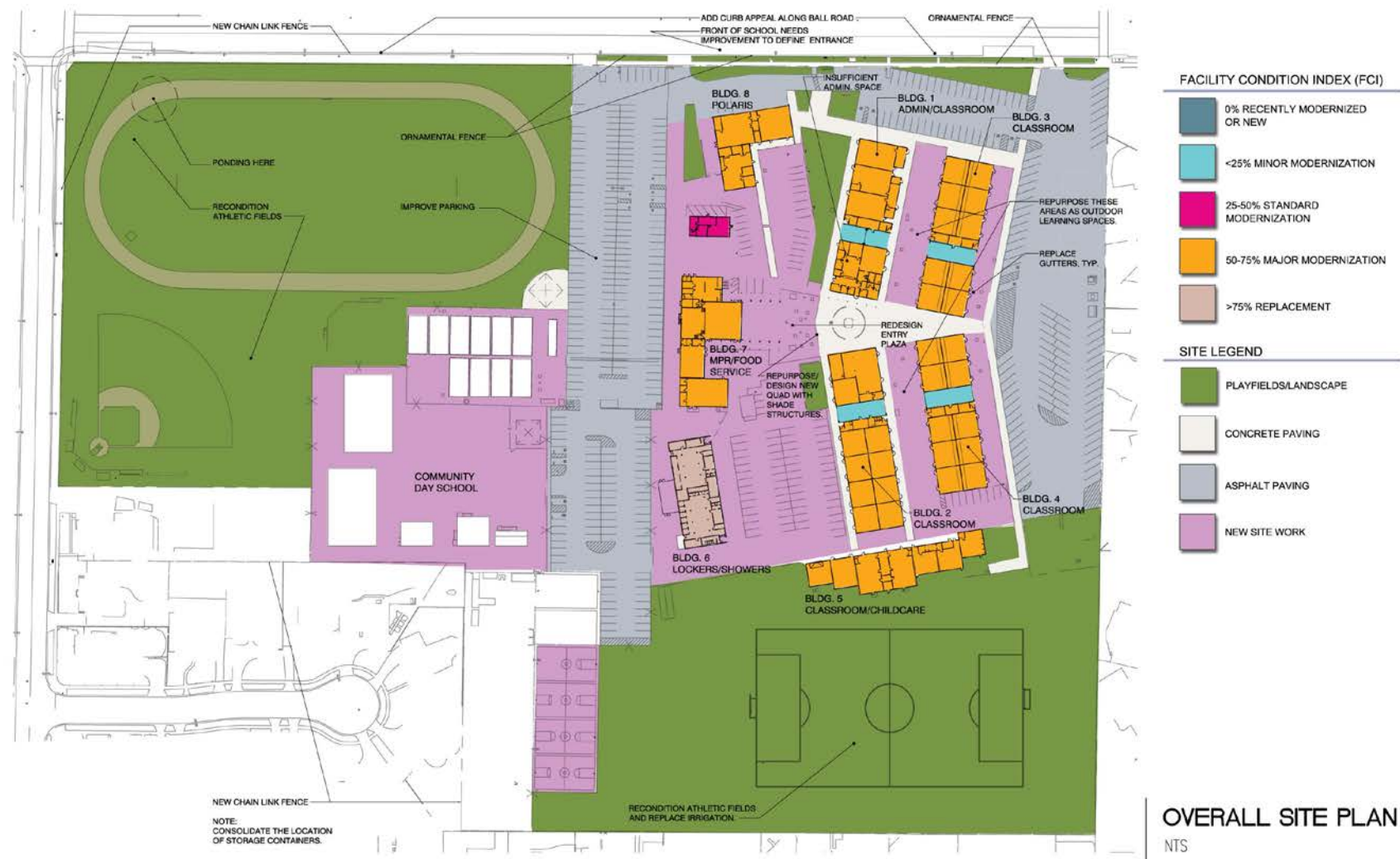
Reorganize and emphasize campus entrance.



Need to replace fencing throughout.

3.4 PLANNING CONSIDERATIONS FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER



TRIDENT EDUCATION CENTER
ANAHEIM UNION HIGH SCHOOL DISTRICT



3.4 PLANNING CONSIDERATIONS FACILITY CONDITION ASSESSMENTS SUMMARY

TRIDENT EDUCATION CENTER



TRIDENT EDUCATION CENTER
ANAHEIM UNION HIGH SCHOOL DISTRICT

