



COMPTON UNIFIED SCHOOL DISTRICT
COMPTON HIGH SCHOOL

EDUCATIONAL SPECIFICATIONS

Prepared by



March 25th, 2020



COMPTON UNIFIED SCHOOL DISTRICT
COMPTON HIGH SCHOOL

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SECTION 1

EXECUTIVE SUMMARY

INTRODUCTION

Located in the heart of Compton, with a rich and diverse heritage and a reputation for producing music and athletic prodigies throughout history, Compton High School is designed to be a new beginning for under-served students. This replacement high school is a dynamic vision for academic and athletic excellence, building upon the common ground that each student, teacher, and community member shares. Responding to low student performance, and aging facilities, Compton Unified School District aspires to build a school that will be a destination for educators across the country to see a forward-thinking campus that will allow students to fully engage in the learning process, giving them access to unlimited opportunities to many different career paths. The Educational Specifications effort responded to the District's Educational Program and the following key objectives are to:

Prepare Students for College and Careers

- By providing CTE programs in state of the art labs that complement the offerings at other CUSD high schools
- By providing a dedicated highly visible College and Career Center near the Campus Hub

Empower the Community and Boosting Community Pride

- By creating a facility that shows the pride the Compton community places in the education of their students and puts learning on display
- By locating CTE Labs on the ground level to allow for community after hour use
- By planning for the Media Center, Student Dining, Performing Arts Center and Gym Building to be available to the community after hours

Support Student Centered Instruction

- By providing a new model, a variety of microenvironments like the Learning Studio, Seminar Room and Collaboration Zone that are furnished flexibly to support multiple learning styles
- By improving technology integration in the learning studios
- By re-envisioning the Library into a Media Center to support 21st Century Learning as an extension and a focus of the learning studios
- By introducing the concept of the Teacher Collaboration Workroom to increase collaboration between teachers and provide them with professional workspace within each learning pod.

Elevate the Visual and Performing Arts (VAPA) Program

- By creating a state-of-the-art model for the Performing Arts Center
- By providing space for CTE Pathways for the Arts, Media, and Entertainment Industry Sector

BACKGROUND

In 1994, the California Department of Education (CDE) formalized regulations governing standards on the design and construction of new school facilities. Included in those standards are requirements for the submittal of educational specifications – see California Code of Regulations, Title 5, Section 14034. The requirements are delineated in the Education Code Section 39101 (c) and California Code of Regulations, Title 5, Section 14030 (a). Specific School design standards are contained in California Code of Regulations, Title 5, Section 14001, 14010 and 14030.

Recent Changes

As of July 1, 2009, a CDE will require a Plan Summary form for those projects applying for new construction funds from the State Allocation Board for a new school or additions to an existing school. Effective July 2010, all Educational Specifications will need to be approved by the District's governing Board and submitted to CDE as part of the application for funding.

There is recognition at the State level that school design, as we know it, requires re-visioning. There is also acknowledgement that the Title 5 education code may restrict the new form school designs may take to support 21st century learners. CDE's adoption of the Plan Summary form opens the dialogue about what is needed to support educational programs for learning today and in the future.



Ultimately, the development of a lasting and sustainable vision that supports the goals of CUSD's secondary educational program relies on the Educational Specs establishing a thoughtful connection between learning and the design of Compton High School.

Dr. Puccia and the Compton HS team working through final Ed Specs details.



THE PROCESS

The design of Compton High School began with a design competition for a state-of-the-art campus re-build that entailed a three-step selection process. The campus was once a destination for innovation, so a key goal was to bring back that status and become a national model for an exemplary campus. The program and design requirements came from a collaborative effort between the educational leadership and the facilities department. Students and teachers were part of the initial workshops to identify the challenges they felt were holding them back in their current facilities. They shared their vision to inform the design of their new school. Topics covered in the workshops included athletics as a big part of school pride and they wished for more equity in terms of facilities to support girls in athletics. Filmmaking was another big topic because of its popularity despite it being housed in a makeshift space. The dream was to have facilities that would simulate a real environment in the filmmaking and entertainment industry. Many of the teachers in the workshops had been at CHS for many years and wished for a campus that would be a beacon for the community and support their efforts to help each other empower students to be well prepared for college and 21st century careers.

DLR Group was awarded the project in December 2016. A strategy for funding opportunities was established in May 2017 including a \$10 million donation from the Grammy Award winning artist and philanthropist Dr. Dre specifically for the Performing Arts Center.

Focus Group workshops included the following participants began in April 2019 and ended February 2020.

Roger Alcocer, CUSD, Multi Media Production Manager

Alejandro Alvarez, CUSD, Deputy Superintendent

Darin Brawley, CUSD, Superintendent

Tony Burrus, Chief Technology Officer/CTO

Ladislao Figueroa, Senior Director Student Nutrition Services

Nathaniel Holt, Chief Facilities Officer & Program Manager

Mikal McBride, Director CTE Department

Dr. Greg Puccia, Senior Director of Secondary Educational Services

Dr. Rigoberto Roman, CHS Principal

Anthony Sanchez, Cumming, Executive Vice President

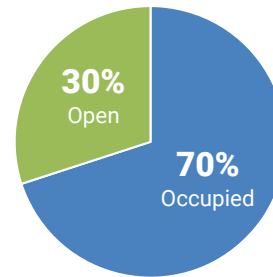
Chuck Wren, Program Manager, Cummings Corporation



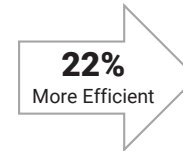
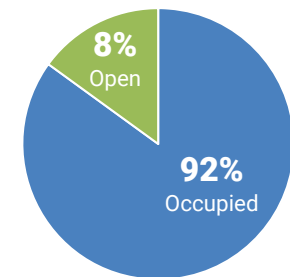
Compton HS team & DLR Group team at Ed Specs workshop.

After the Construction Documents design phase, the District will engage teachers and secondary educational services leadership with a team of educators and designers in a series of workshops. These workshops will help Compton High School optimize the cultural shift for the teachers transitioning to classrooms within new forward-thinking facilities. The new campus will be very different from the existing campus. For example, core curriculum teachers will no longer use their classrooms for their prep period and instead will use the Teacher Collaboration Workrooms to have a professional workspace that helps them collaborate more highly with other teachers to better help the students.

Existing space utilization ratio



Design space utilization ratio



Moving towards Enhanced Communication and Higher Space Utilization:

The graphic above comes from a Compton High School schedule analysis.

The District team, A&E team and Ed Specs team engaged in a pull planning session.





THE COMMUNITY

Compton is a city in Southern Los Angeles County, California, United States, located south of downtown Los Angeles. Compton is one of the oldest cities in the county. As of the 2010, the city had a total population of 96,456. Compton is known as the “Hub City” due to its geographic centrality in Los Angeles County. Neighborhoods in Compton include Sunny Cove, Leland, Downtown Compton, and Richland Farms. The city is generally a working-class community, with some middle-class neighborhoods and economically disadvantaged neighborhoods, and is home to a relatively young population, at an average 25 years of age, compared to the American median age of 38.

Compton Unified School District (CUSD), whose Superintendent is Dr. Darin Brawley, is located in the south-central region of Los Angeles County, California. CUSD encompasses the city of

Compton and portions of the cities of Carson and Los Angeles. The district currently serves nearly 26,000 students at 36 sites and is in the midst of a dramatic turnaround, marked by increases in student achievement rates, a graduation rate nearing 90%, dramatic facilities improvements, and a focus on STEAM throughout all schools.

The mission of the Compton Unified School District is to empower leaders to lead, teachers to teach and students to learn by fostering an environment that encourages leaders and teachers to be visionary, innovative and accountable for the achievement of all students.

COMPTON HIGH SCHOOL'S MISSION AND VISION

Compton High School is one of three comprehensive high schools in Compton Unified School District. The campus is located within the City of Compton. Its rich heritage is very diverse and is well known for producing music and athletic prodigies over history.

Compton High School's Mission

The mission of Compton High School is to empower teachers to facilitate their student's learning and to create an environment where students can attain their highest potential in personal and academic excellence.

- The Compton High Community will continue to promote a safe and secure learning and social environment through inclusive extra-curricular and after-school activities.
- Teachers will continue to foster an environment that promotes scholastic curiosity.

- Students will actively seek knowledge and skills to become visionary, innovative learners.
- Teachers will foster student success through a rigorous college preparatory and career-focused program designed to promote social, professional and academic growth.
- Students will acquire skills to synthesize, evaluate and apply classroom learning to real-world applications and be accountable for their academic achievement.
- The Compton High Community and Parent Center will continue to engage parents in the educational process for their child’s continuous academic achievement.

Compton High School’s Educational Vision

The Compton High School community (students, teacher, staff, parents, and business partners) is committed to fostering academic excellence that instills character development, life-long learning, respect, self-discipline, collaboration, and communication skills.

Compton High commits to expanding community partnerships into mutually beneficial relationships with post-secondary education institutions, career and industry resources, civic and social organizations and student volunteer service to others. It is Compton High’s vision that all students graduate having undergone personalized and challenging academic and career-focused programs (Expected Schoolwide Learning Results) that empower them to be successful and productive citizens in society.

STAFF SUPPORT

The educational staff of Compton High School will consist of the following positions:

- 1 Principal
- 3 Assistant Principals
- 3 College and Career Counselors
- 10-12 Admin Staff including Registrar, Nurse and IT
- 3-4 Security Staff including School Resource Officer
- 64 High School Teachers
- 3-6 Resource Specialists
- 2 Librarians

All positions are allocated based on enrollment data. Food service will be itinerant.

SECTION 2

DESIGN GUIDELINES



SITE DESIGN GUIDELINES

GENERAL REQUIREMENTS

The CUSD Educational Specifications are based on the requirements of the California Department of Education and Title 5 Standards. The most significant of these requirements in regard to site design are summarized below:

PLACEMENT OF BUILDINGS

- Locate buildings to optimize the compatibility of the various functions on campus and the patterns of pedestrian flow around and within buildings.
- Ensure that the site layout meets the instructional, security and service needs of the educational programs.
- Locate restrooms for convenient access from learning spaces, to minimize the need for supervision.
- Buildings should be oriented to maximize natural daylighting and passive heating and cooling techniques to reduce the mechanical heating and cooling systems and enhance energy performance.

DROP-OFF, PICK UP AND PARKING PLANNING PRINCIPLES

Below is a list of best practices when renovating campuses to improve drop-off, pick-up and parking keeping pedestrians safe:

- Include at least one designated student drop-off and pick-up area with a passing lane, no shorter than 200 feet in length clearly labeled with appropriate curb striping, pavement markings, and signage.
- Separate parking, drop-off / pick-up, bus loading areas, and parking areas to ensure the safety of students entering and exiting the school.

- The design of pedestrian areas should be more developed in targeted areas, such as drop-off locations and waiting areas where students can gather before class begins.
- Provide enough parking spaces for staff and visitors: a minimum of 2.25 parking stalls per teaching station, and accessible spaces to meet ADA code.
- Reducing pedestrian and vehicular crossing
- Use appropriate barriers
- Clearly mark pedestrian walking zones and vehicular driving zones
- Speed bumps are recommended for moderating vehicular speed in drop-off and parking areas to further protect pedestrians
- Provide signage at relevant locations for simple wayfinding

SERVICE AREAS AND MAINTENANCE SERVICE POINTS

Service areas are crucial to the functions of the campus. Such areas include:

- Storage Areas
- Parking for CUSD vehicles
- Parking for maintenance equipment
- Delivery zones for food service and supplies
- Waste and recycling enclosures
- Compost areas (if a campus has a composting program)

Service areas should be designed for high traffic, heavy equipment, storage and removal of waste and recycling. These areas should be dispersed throughout the campus and be adjacent to the buildings they serve. Because deliveries are typically scheduled for early mornings or in the evening, adequate lighting should be

provided to these areas.

One service point should be located at the front of the campus and other service points throughout the campus should be contained to maintain student safety and promote circulation efficiency. Below is a list of guidelines:

- Provide direct access from the street to delivery/utility vehicles area minimizing crossing over outdoor learning areas or student gathering areas, the field areas, or the drop-off zone.
- Provide adequate space for large vehicles to maneuver in and out for waste/recycling pick up and food service and supply deliveries.
- Durable ‘Heavy Traffic’ vehicular pavement and/or asphalt concrete pavement should be installed for the entire access way.
- Maintenance service points should include a covered storage area for equipment and machinery that is separated from the campus center.
- Isolate the trash pickup area with fencing or other barriers from foot traffic areas.
- Trash and recycling enclosures must be covered and include proper drainage.

A covered trash bin washing area should be included in the trash enclosures with a curb enclosed drain and hose bib

- Trash and recycling bins should have their own lids so that odors do not flow to other areas.
- To encourage student and faculty recycling efforts and to create an easy pick up route for maintenance staff, recycling collection areas should be placed at the edges of buildings.

LANDSCAPE DESIGN GUIDELINES

OUTDOOR LEARNING ENVIRONMENTS

- Outdoor Learning Environments are an integral part of space needed for 21st century learning in Southern California's climate. These shaded outdoor areas should be designed to promote engagement, exploration, and discovery.
- Locate directly adjacent to learning studios for space to serve as break-out space, with a direct connection to the indoor learning studio activities, including art and science projects, reading, and small group discussion.
- Provide a mix of permanent concrete seat walls and seating options throughout the campus.
- Provide shade using adjacent buildings, shade structures, trees, or other design features.
- Provide wireless access points for students to use laptops and tablets outside.
- Mitigate potential noise transfer to adjacent spaces and learning studios through screening and buffer planting.
- Provide signature design features such as artwork made by students and local artists.
- Create a natural environment throughout the outdoor-commons areas with extensive use of landscaping and native plantings.

FIELD AREAS AND HARD COURTS

- Field areas shall include space to support the physical education (PE) program, unstructured recreational activities during nutrition breaks, and athletics programs, as described further below:
- Provide adequate physical education teaching stations to accommodate course requirements for the planned enrollment

- Provide clear sight lines of the play fields to facilitate supervision
- Provide direct access to hard courts and play fields from the food service and fitness areas
- Provide a multi-purpose field to accommodate activities such as softball and soccer
- Utilize landscaping to provide areas of shade
- Provide striping of paved hard-court areas for basketball and volleyball.
- Locate exterior drinking fountains throughout.
- Locate restroom facilities with exterior access in a visible and easily supervised area.

SCHOOL GARDENS

- Provide ADA compliant pathways, minimum 5 feet wide, with a stabilized decomposed granite (DG) surface.
- Provide a pollination and natives garden area, either in-ground or using galvanized steel troughs
- Provide a composting area served by drip irrigation. See details at: <https://www.rodalorganiclife.com/garden/how-to-build-compost-bin>
- Provide a 10'x14' storage shed for garden equipment and supplies.
- Provide outdoor teaching space that will accommodate one class of students. Include a presentation and 3 tables for 15 students

CAMPUS SAFETY & SECURITY



A natural territorial reinforcement example is perimeter fences set back so there is a no man's land that would make a person walking in that zone stand out as an intruder.

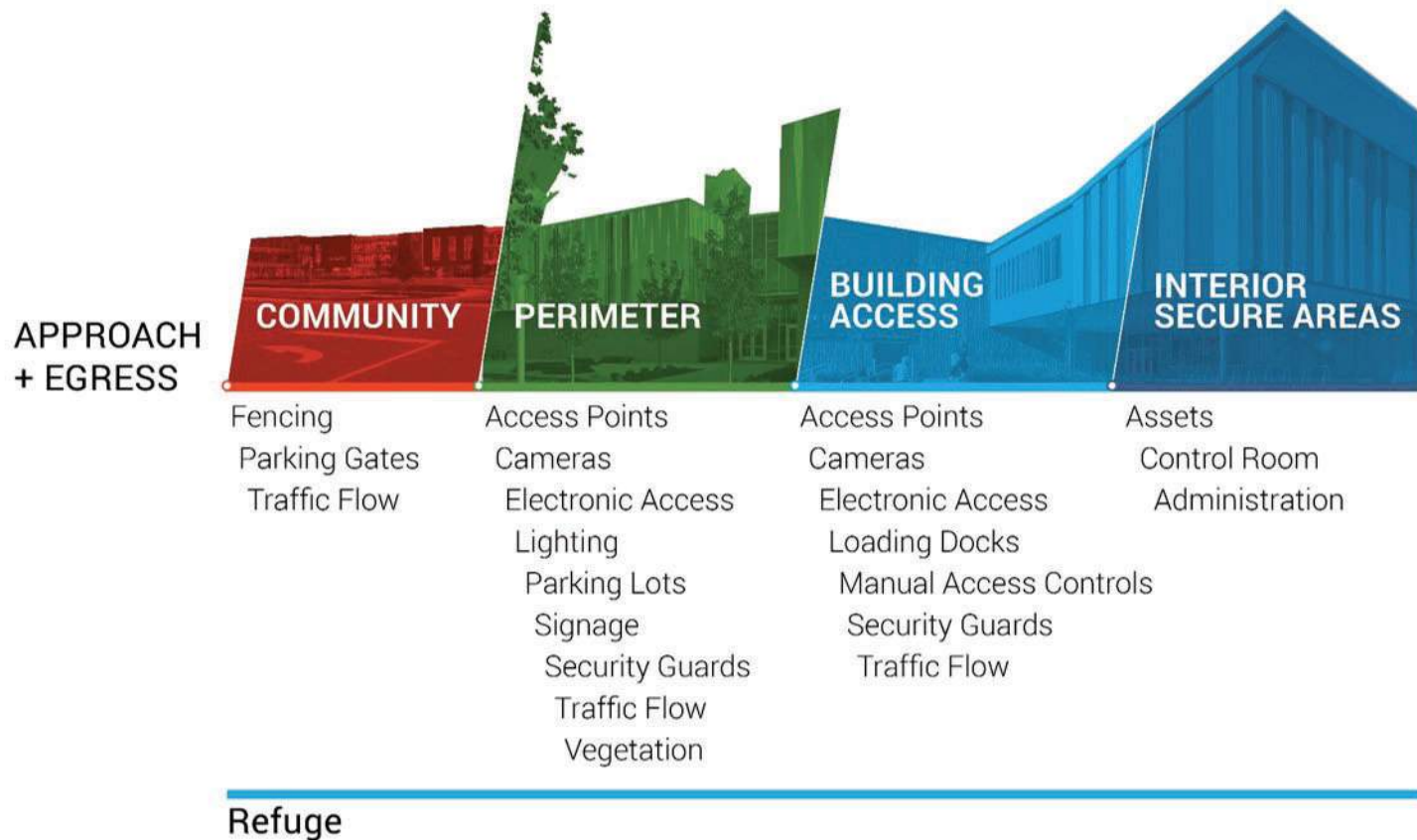
The Campus Perimeter will have multiple secured supervised entry points including drop off/pick up zones when students arrive and leave. The Admin building will serve as a centralized, secure single point of entry/exit for check-in/check-out, during school time. The design of Campus Perimeter areas shall consider the "community" aspect in their design and secure perimeters shall be designed as enhancements to the campus rather than barriers.



When school is in session, the Admin building becomes the secured single point of entry.



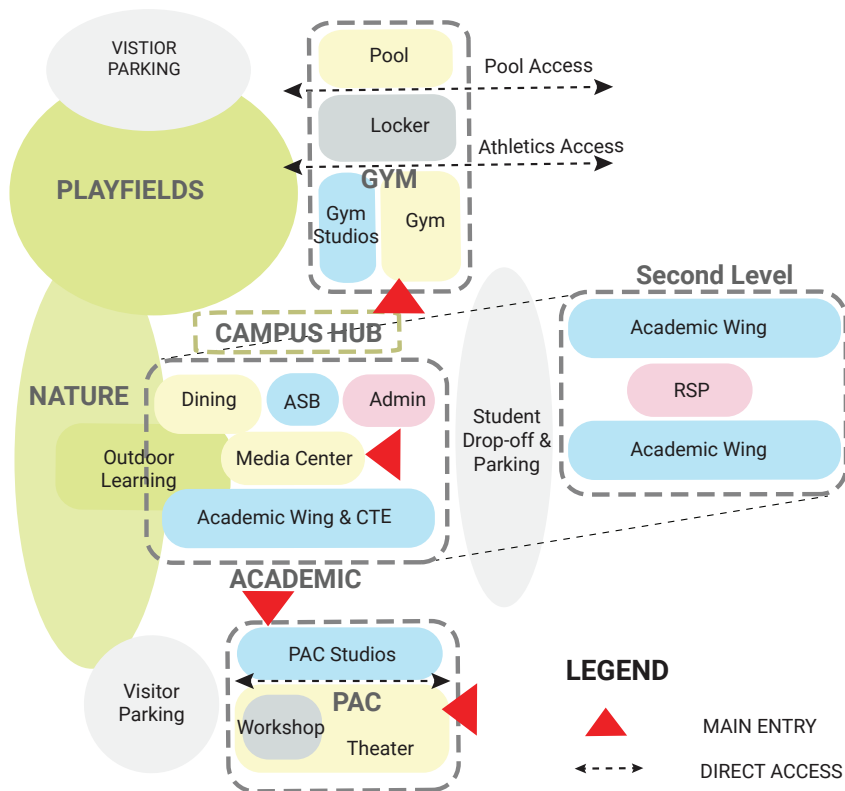
Visitor check-in and badging in a welcoming entry.



The diagram above shows how the approach to physical security is also holistic, made up of layers starting from the public side going into the interior of buildings.

BUILDING DESIGN CONCEPTS

KEY PLAN



Compton High School will be designed to include a two story academic building, a single story Performing Arts Center and a single story Gym building based on the new high school Educational Specifications. The intent is to create collaborative learning environments where students are afforded a variety of educational opportunities. Through the programming and design process the District identified the following concepts as key drivers for this project: As a part of the design process for the school, the committee identified the following concepts:

- Creating a welcoming yet secure environment for the parents and visitors entering the site. The entry of the campus should be from a single point so all visitors will need to check in with staff prior to entering campus. There will be other supervised points of entry to campus that will be open during the beginning and the ending of the school day.
- Media Center as the heart of the campus and an extension of learning studios and labs, by locating it between the Academic Wings on the ground level for community access afterhours as well.
- Creation of academic core areas with collaboration spaces immediately adjacent and visible from learning studios. Work areas for instructors shall be within these collaboration spaces to support additional supervision of student us. Academic core areas should include flexible spaces for art, science or a future designated instructional program.
- Collaboration Zones immediately adjacent and visible from Learning Studios, Seminar Rooms and Teacher Collaboration Workrooms
- A light filled and open food service area with direct access to the outdoor dining and outdoor learning areas

- A single-story gym building in close proximity to the academic core, large enough to accommodate a basketball cross-court, fitness program, locker rooms, and an aquatics center.
- A single-story Performing Art Center in close proximity to the academic core that accommodates a Theater for 900 visitors, studios and support spaces adequate for the dance, drama, music and video broadcasting programs.
- A design that reflects the ethos of CUSD and its community.
- Community use is a very important aspect of Compton High School. Organized youth sports teams make extensive use of field areas during the spring, fall and winter months.

BIOPHILIC DESIGN BENEFITS FOR TEACHER AND STUDENT WELLNESS AND SUCCESS



Spending time in nature or even having a brain break with views of nature, helps students restore “focused attention” throughout the day.

Biophilic Design which incorporates natural materials, natural light, vegetation, nature views and other experiences of the natural world into the built environment is another way to keep students and teachers engaged and mentally and physically healthy.

Studies have shown:

- Lower blood pressure and stress hormones
- Improved physical health, including sleep patterns, heart rate, and even dental decay
- Improved teacher mental restoration leading to increased retention
- More positive attitudes about school
- Improved performance on math and reading
- The ability to restore “focused attention” throughout the day
- Creative thinking patterns
- Higher end-of-semester grades

SPACE SUMMARY

ACADEMIC BUILDING

1.00 Core Academic Program (LA/SS/M/FL)		Qty.	Net SF
1.01	Learning Studios (Core Curriculum and SDC)	36	960
1.02	Seminar Rooms	7	750
1.03	Small Group Rooms	7	750
1.04	Teacher Collaboration Workroom	6	400
1.05	Staff Toilets	8	65
1.06	Storage	4	100
1.07	Collabrations Zones	6	800
2.00 Science		Qty.	Net SF
2.01	Physics/Flex Lab	4	960
2.02	Bio/Wet Lab	4	1,160
2.03	Chemistry Lab	4	1,360
2.04	Staff Toilets	1	65
2.05	Prep/Storage Room	4	350
5.00 Multi-Media Arts		Qty.	Net SF
5.01	Art 2D Drawing/Paint/Multi-Media Lab	1	1,100
5.02	Art 3D Sculpture/Ceramic Lab	1	1,200
5.03	Art Storage	2	150
5.04	Gallery	1	480

6.00 Specialized Learning and CTE		Qty.	Net SF
6.01	Project Lead The Way (PLTW) Workshop	1	2,300
6.02	Project Lead The Way (PLTW) Lecture Lab	1	1,750
6.03	Computer Science	1	1,100
6.04	Culinary Lab	1	1,800
6.05	Certified Nursing Assistant (CNA) Lab	1	1,500
8.00 Library/Media Center		Qty.	Net SF
8.01	Reading Zone	1	1,800
8.02	Student Collaboration Rooms	3	120
8.03	Media Collection	1	1,900
8.04	Media Support	1	1,100
9.00 Dining		Qty.	Net SF
9.01	Student Dining	1	4,000
9.02	Warming Kitchen	1	1,800
9.03	Dry Storage	1	300
9.04	Walk-in Refrigerator/Freezer	1	300
9.05	Servery	1	1,200
9.06	Changing Room/Toilet	2	95
9.07	Food Service Director Office w/ Safe	1	100
9.08	Receiving Area	1	500
9.09	Table/Chair Storage	1	200

10.00 Administration, Student Services and Counseling		Qty.	Net SF
10.01	College/Career Center	1	750
	Administration		
10.02	Public Reception	1	300
10.03	Reception Workstations	4	75
10.04	Principal Office	1	180
10.05	Assistant Principal Offices	3	150
10.06	Staff Offices	2	150
10.07	Counselor Offices	6	150
10.08	College/Career Counselor Offices	3	150
10.09	Large Conference	2	300
10.10	Small Conference	3	150
10.11	Staff Lounge	1	300
10.12	Copy/Mail/Work Room	1	450
10.13	Storage/Supply Room	1	300
10.14	Staff Toilet	2	75
	Student Services		
10.15	Student Reception	1	300
10.16	Attendance Workstations	3	75
10.17	School Resource Office (SRO)	1	120
10.18	Health Suite	1	600
10.19	RSP Collaboration Workroom (in Academic Wing)	6	80
10.20	RSP Learning Studio (in Academic Wing)	1	200
10.21	IEP Meeting Room (in Admin Wing)	1	300
	Counseling		
10.22	Counseling Reception	1	150
10.23	Clerical Support	4	75
10.24	Counseling Offices	4	150
10.25	Registrar/Flex Office	2	120
10.26	Small Conference	1	200
10.27	Records Storage	1	200
10.28	Testing Materials	1	200

12.00 Building Operations and Support

		Qty.	Net SF
12.01	Custodian Office	1	100
12.02	Maintenance Room	1	300
12.03	Supply/Grounds Storage	1	300
12.04	Golf Cart Garage/Storage	1	360

13.00 ASB

		Qty.	Net SF
13.01	Student Store	1	250
13.02	Student Store - Storage	1	75
13.03	Student Union	1	1,400



GYM BUILDING

7.00	Athletics	Qty.	Net SF
7.01	Cross-Court Gym	1	15,000
7.02	Weight Room	1	1,800
7.03	Fitness Room	1	1,400
7.04	Wrestling Room	1	1,800
	Locker Rooms		
7.05	PE Locker Room	2	1,500
7.06	Athletic Locker Room	2	1,500
7.07	Officials Changing Room	2	150
	Storage		
7.08	Gym Storage	2	200
7.09	Boys/Girls Equipment Storage	2	200
7.10	Uniform Storage	1	500
7.11	Athletic Equipment Storage	1	750
7.12	Wrestling Storage	1	200
7.13	Laundry Room	1	200
	Staff Support		
7.14	Coaches Office	1	400
7.15	Training/Treatment Room	1	900
7.16	PE Offices	2	250
7.17	Athletic Offices	2	250
	Gym Front of House		
7.18	Gym Lobby/Hall of Fame	1	750
7.19	Gym Concessions	1	200
7.20	Gym Ticket Booth	1	75
7.21	Toilet adjustment area	2	250
	Stadium and Field Support		
7.22	Stadium Concessions	1	300
7.23	Stadium/Field Toilets	4	225
7.24	Press Box	1	390

Aquatics Center

7.25	Pool Ticket Booth	1	100
7.26	Lifeguard/Coaches Office	1	150
7.27	Pool Public Toilets	2	350
7.28	Pool Equipment Storage	2	400
7.29	Pool Mechanical Equipment	1	1,200



PERFORMING ARTS CENTER

3.00	Performing Arts	Qty.	Net SF
3.01	Band/Orchestra Room	1	2,000
3.02	Chorus Room	1	1,600
3.03	Dance/Drama Studio	1	2,000
	Music Support		
3.04	Practice Room	4	75
3.05	Staff Office	1	300
3.06	Instrument Storage	1	400
3.07	Uniform Storage	1	180
3.08	Robe Storage	1	300
3.09	Recording / Control Room	1	200
	Dance/Drama Support		
3.10	Locker/Dressing Room w/ Toilet	2	340
3.11	Dance Storage	1	70
	Theater		
3.12	Seating	1	8,000
3.13	Stage, Orchestra Pit and Fly Control	1	3,500
	Front of House		
3.14	Lobby/Display Gallery	1	2,900
3.15	Concessions & Tickets	1	250
3.16	Lobby Toilets	2	400
	Back of House		
3.17	Prop & Costume Shop	1	600
3.18	Prop & Costume Storage	1	290
3.19	Scene Shop / Tools	1	1,200
3.20	Green Room	1	300
3.21	Toilet Rooms	2	230
3.22	Staff Office	1	180
3.23	Dressing/Make Up Room w/ Toilet	2	400

4.00 Technical Arts

		Qty.	Net SF
4.01	Digital Music Lab	1	1,400
4.02	TV and Video Production Lab	1	1,300
4.03	Digital Music Storage	1	250
4.03	Control Room	1	350
4.04	Main Recording Studio	1	250
4.05	Isolation Booth	1	150



SECTION 3

EDUCATIONAL SPECS



ADMINISTRATION

PROGRAM DESCRIPTION

The High School Administration serves as a welcoming center that supports and monitors main campus activities. Wayfinding should be easy and a clear separation among public, semi-private, and private spaces is fundamental. Community involvement is important to school's success. Compton High School will be a center of gravity for the community, so it is important for the community to feel that the school belongs to them and they should be encouraged make the most of the amenities shared with the public. Students, staff, parents, and visitors must be able to easily access the campus' administrative services, including:

- A. General Administration
- B. Staff Services
- C. Student Support Administration
- D. College/ Career Center
- E. Health Suite

General Administration serves as the main reception zone to enter the campus and welcomes visitors, functioning as a security checkpoint and "help desk" to the public. The spatial transition from the street to the facility should create an inviting visual connection between the school and the neighborhood. Navigation information, attendance, historical records, and overall

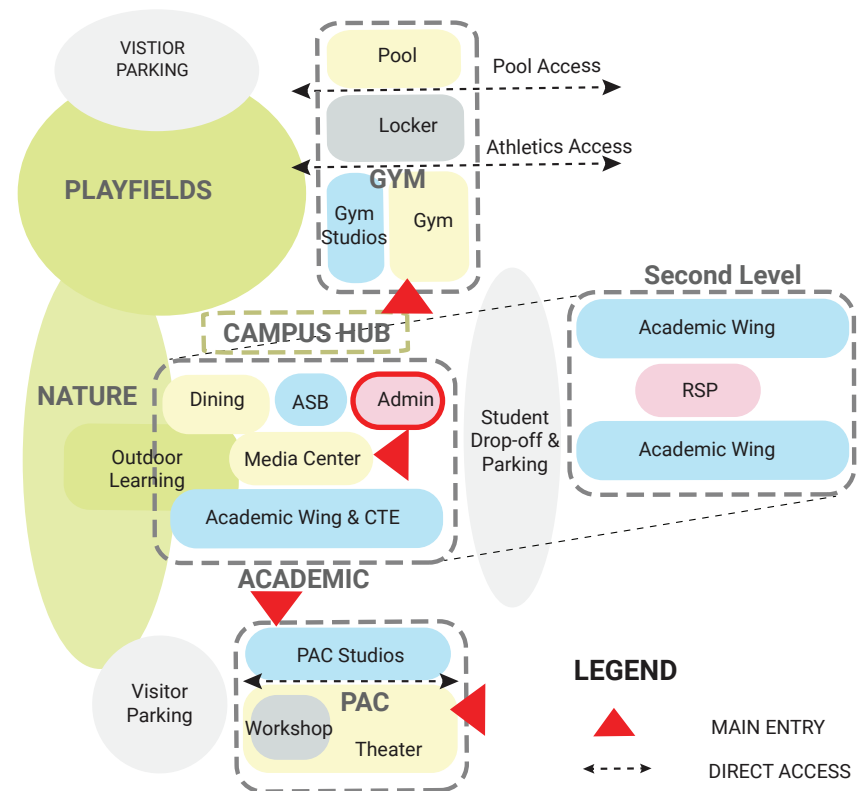
coordination of the school's involvement in the community is managed in this space. The Staff Services Program supports teacher and employee activities.

Student Support Administration provides services for enforcing students' discipline and behavior. A separate reception from the public is provided for student affairs, such as attendance, forms, and student records. The College and Career Center is a shared resource for students, teachers, and parents to learn about educational and career opportunities following High School graduation. Workshops and research activities are promoted in this space to encourage individual exploration beyond the High School Curriculum. College and career counselors are easily accessible to students and parents to help them navigate selecting colleges or career paths.

The Health Suite facilitates immediate medical assistance for injuries, and health-related problems that occur on campus. Any student with an illness should report to Health Services for an evaluation on his or her health condition to determine whether the he or she should attend class or return home.

SPATIAL RELATIONSHIPS AND ADJACENCIES

KEY PLAN



SPACE CONSIDERATIONS

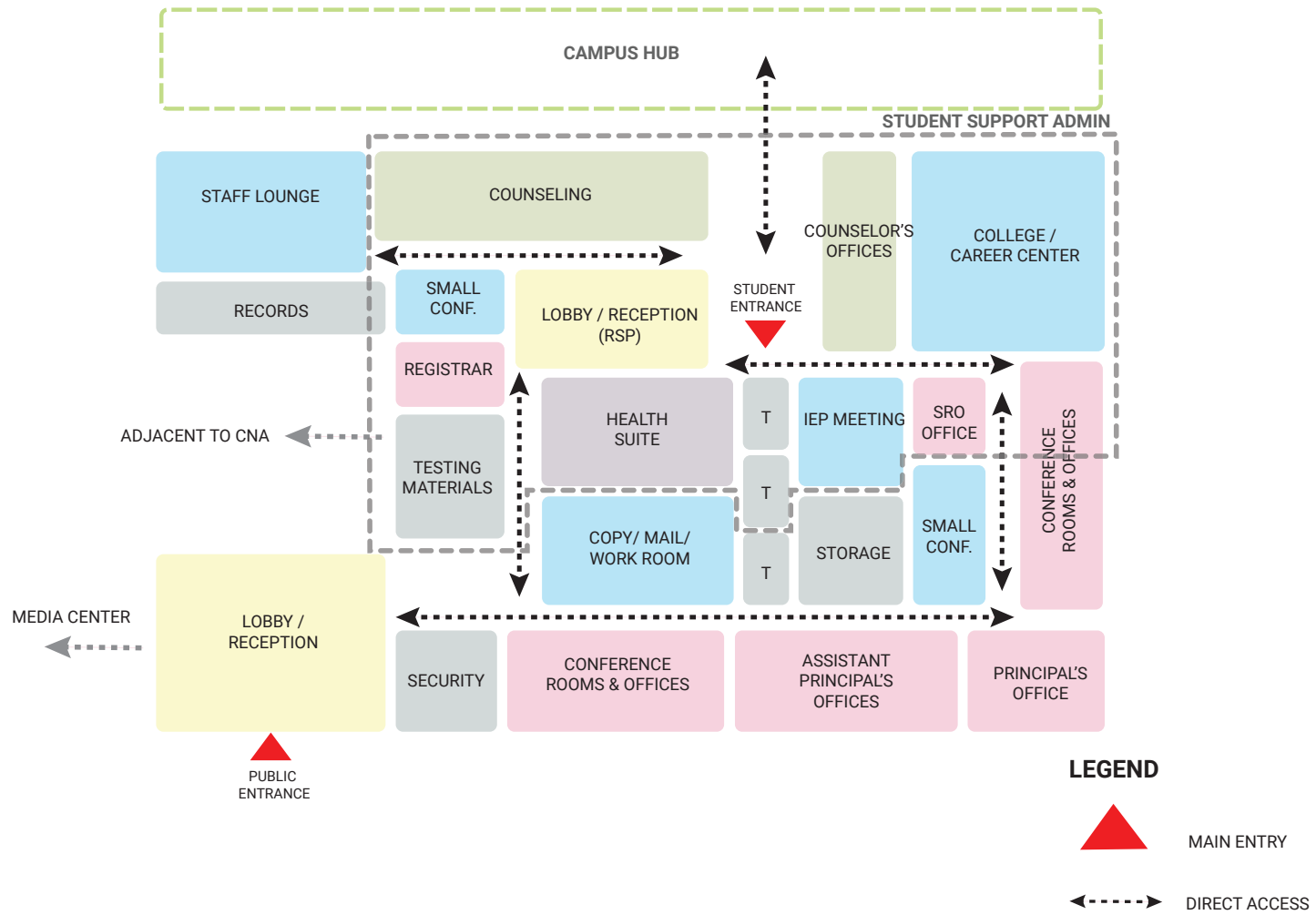
The main Administration Office should define a clear entry for the campus and establish school pride. Design clear way-finding to and from the main office through signage and building features.

The space shall be welcoming and facilitate communication and collaboration between staff, as well as between student-to-staff and parent-to-staff. Provide areas to display student work and create a school identity. Provide display area for current events, programs, activities



SPATIAL RELATIONSHIPS AND ADJACENCIES

ADMINISTRATION WING



INDIVIDUAL SPACE DESCRIPTION

PRINCIPAL'S AND ASSISTANT PRINCIPAL'S (AP) OFFICES

Spatial program:

- (1) Principal's office at 200 SF
- (3) AP offices at 150 SF each

Activities description:

Office space to prepare materials, make private phone calls and conduct administrative activities to include individual and small group meetings and consultations with colleagues, staff, students, parents and community members.

Adjacencies and support spaces:

- Conference Rooms
- Copy / Mail / Workroom

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Roller Shade with visually transparent sunscreen at window

Millwork/ Fixtures:

- N/A

Furnishings:

- (1) Private office workstation
- (2) guest chairs
- Credenza
- Lateral filing cabinet
- Mobile filing cabinet with cushion top
- Bookshelves
- Principal's office: round table with (4) chairs for meetings

Technology / Electrical:

- Outlets for general room requirements and desk
- Phone at desk
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

OFFICE TYPICAL

Spatial program:

(9) at 100-150 SF each

Activities description:

Office space to prepare materials, make private phone calls and conduct administrative activities to include individual and small group meetings and consultations with colleagues, staff, students, parents and community members.

Adjacencies and support spaces:

- Conference Rooms
- Copy / Mail / Workroom
- Counselors' office and SRO office to be adjacent to reception and support areas

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreen at window

Millwork/ Fixtures:

- N/A

Furnishings:

- (1) Private office workstation
- (2) guest chairs
- Credenza

- Lateral filing cabinet
- Mobile filing cabinet with cushion top
- Bookshelves

Technology / Electrical:

- Outlets for general room requirements and desk
- Phone at desk
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

EMERGENCY COMMAND CENTER

Spatial program:

(1) at 300-350 SF

Activities description:

Office space with eyes on the exterior of the main entry to the academic building.

Adjacencies and support spaces:

- Public and student reception areas
- Admin areas

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, minimum (1) large whiteboard wall treatment (multiple preferred)
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreen

Millwork/ Fixtures:

- N/A

Furnishings:

- (1) Work station
- File cabinet for work station
- Lateral file cabinets with tabletop surface to charge communication devices
- (1) Bar height drawing table for reviewing 30"x42" drawings and impromptu meetings
- Stools with backs to use at drawing table and for meetings

Technology / Electrical:

- Hardwired video outlet to permit receiving video transmission from on-campus distribution system to (2) 65" digital displays to monitor security camera footage
- (1) Monitors at workstation
- Outlets for general room requirements
- Phone at desk
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV
- Telephone/intercom handset, VoIP
- Wired data outlet at office workstation for local area network connectivity
- Emergency antenna and radio on roof to amplify signal for emergency communication

CONFERENCE ROOM

Spatial program:

(3) small conference rooms at 130-200 SF each

(4) Large conference rooms at 300 SF each

Activities description:

Small group meetings/conferences for a variety of informal and formal student, faculty, and staff uses. Large conference rooms to be used for IEP meetings. Conference rooms will also be used as "intervention centers" when SRO needs to help students calm down after an altercation.

Adjacencies and support spaces:

- Principal's office
- Assistant Principal Offices

- Staff offices

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen at windows
- View panel or sidelite at door. Opaque roller shades at sidelites for privacy

Millwork/ Fixtures:

- N/A

Furnishings:

- Conference table(s) and chairs for flexible seating configurations
- Credenza

Technology / Electrical:

- Hardwired outlet to receive transmission from on-campus distribution system for a digital display. Three additional hardwired drops for various mobile computing network capable devices to be provided.
- Ability to mirror image from various mobile computing network capable devices, including wireless
- Capable of streaming media (Zoom Room infrastructure Polycom for doing video call)
- Speaker system with volume control
- Large mobile interactive flat screen display with wireless connectivity from the table with receptacles.
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV
- Telephone/intercom handset, VoIP

COPY / MAIL / WORKROOM

Spatial program:

(1) at 350-400 SF each

Activities description:

The staff workroom will contain office supplies storage and mailboxes for staff. It will be used for copy and mail distribution/delivery. Staff will use this space for preparing materials and printing.

Adjacencies and support spaces:

- Centrally located in admin wing

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen
- View panel or sidelite at door

Millwork/ Fixtures:

- Perimeter 34" high countertop, base and upper cabinets all with doors (lower cabinets to be lockable and lower cabinets for supply storage)
- Mail slots for all staff

Furnishings:

- N/A

Technology / Electrical:

- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV
- (1) Industrial Copier (not desktop)
- (1) Laminator with space dashed in for paper to feed out into pocket to receive it
- (1) Automatic hole puncher
- (1) Large paper cutter with blade handle
- (1) Paper trimmer
- (1) Electrical stapler
- (1) Duplo mimeograph machine
- (1) Industrial shredder

STAFF LOUNGE

Spatial program:

(1) at 300 SF each

Activities description:

The staff lounge is a dedicated area for teachers and staff to eat lunch or prepare their lunch to take elsewhere on campus.

Adjacencies and support spaces:

- Proximity to Academic Wing

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen
- View panel or sidelite at door

Millwork/ Fixtures:

- Countertop, base and upper cabinets with doors

Furnishings:

- Variety of lightweight tables and chairs to create zones
- Soft seating

Technology / Electrical:

- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- (2) full sized industrial refrigerators
- (2) microwaves
- (1) coffee maker
- (1) Keurig coffee maker
- (1) filtered water station
- No dishwasher

LOBBY/ RECEPTION

Spatial program:

(1) at 600-650 SF

Activities description:

This is the space experienced after entering the student reception and public reception vestibule. The space should feel welcome and inviting. It's a reception and workspace for Admin staff to provide informational, referral, or directional assistance. Clerical and secretarial areas may be located here to provide reception functions for both visitors and students. This area becomes the single point of access for the campus's secured perimeter where all visitors must check to access school grounds. Visitor parking area should be visually prominent at main campus entry and staff should have visual surveillance of visitor arrival.

Adjacencies and support spaces:

- Public waiting
- Public reception
- Student reception

Finishes and Materials:

- Floor: Carpet tiles, Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen

Millwork/ Fixtures:

- Fixed reception counter for (7-8) staff workstations
- Perimeter storage

Furnishings:

- Task chairs
- Casual reception seating at public waiting area

Technology / Electrical:

- Hardwired outlet to receive transmission from on-campus distribution system for a digital display. Three additional hardwired drops for various mobile computing network capable devices to be provided.
- Ability to mirror image from various mobile computing network

capable devices, including wireless

- Outlets for general room requirements and workstation use.
- Wall Dual USB Charging/duplex power outlet (near furniture)
- Telephone/intercom handset (VoIP)
- Wireless access capable for most computer communications/ applications
- Wired data outlet at reception workstation for network connectivity
- Access to file server, printer and scanner
- Desktop computers for each workstation

STORAGE ROOMS

Spatial program:

- (1) Testing Materials at 280-300 SF each
- (1) Records at 230-250 SF each
- (1) Storage / Supply at 230-250 SF each

Activities description:

Storage rooms for various testing materials, student records and supplies, only accessible to the staff.

Adjacencies and support spaces:

- Offices
- Finishes and Materials:
- Floor: Sealed Concrete
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Exposed structure

Millwork/ Fixtures:

- N/A

Furnishings:

- Storage Racks

Technology / Electrical

- Outlets to meet code

STUDENT RECEPTION & SUPPORT

Spatial program:

(1) at 450-500 SF

Activities description:

The Student Support Administration has a dedicated student entry into a small waiting area from the campus side, while visitors have a dedicated entry from the front of the school into the Public Waiting area. These separate entries and waiting areas serve to separate visitors from hearing disciplinary actions discussed in the waiting area next to the student entry. The Student Reception and Support is the waiting area for access to the Health Suite, Counselors' offices, the College and Career Center, Registrar's Office, Security Resource Officer (SRO) Office, IEP conference room and small conference rooms which can be used as an intervention center for students as needed.

Adjacencies and support spaces:

- College and Career Center
- Counselor's Offices
- Registrar's Office
- Health Suite

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Decorative feature ceiling (Wood slat ceiling or wood look metal ceiling with acoustical backing, dry wall soffits and acoustical ceiling tile)
- Roller shade with visually transparent sunscreen
- View panel or sidelite at door

Millwork/ Fixtures:

- Fixed reception counter for (2) staff workstations

Furnishings:

- Task chairs
- Casual reception seating for up to 10 persons
- Option: systems furniture for (2) workstations

Technology / Electrical:

- (2) ceiling mounted Digital Signage displays to be used for event announcements, bus schedules, emergency notifications, display of student work and award announcements. Locate each to be viewed from the student seating in the waiting area. Ceiling mounting recommended in order to enable District to relocate signage as needed during the life of the building. All ceiling units shall be in accordance with ADA compliance with the bottom display edge a minimum height above the finished floor
- Hardwired video outlet to permit receiving video transmission from on-campus distribution system.
- Scrolling security cameras are recommended to be on an independent system from the standard digital signage solution
- Large flat screen display
- Outlets for general room requirements and workstation use.
- Wall Dual USB Charging/duplex power outlet (near furniture)
- Telephone/intercom handset (VoIP)
- Wireless access capable for most computer communications/applications
- Wired data outlet at reception workstation for network connectivity
- Access to file server, printer and scanner
- (2) Desktop computers for reception workstations

HEALTH SUITE

Spatial program:

(1) at 400-450 SF

Activities description:

Dedicated medical space with a resident nurse for students to be treated for various ailments. Space includes workspace for the nurse and a private restroom.

Adjacencies and support spaces:

- Admin offices
- Student reception
- Public reception
- Finishes and Materials:
- Floor: Carpet tiles

- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen
- View panel or sidelite at door

Millwork/ Fixtures:

- Standing height counter with lower and upper cabinets (lockable)
- (1) sink with clear-outs (hot and cold water) ADA accessible

Furnishings:

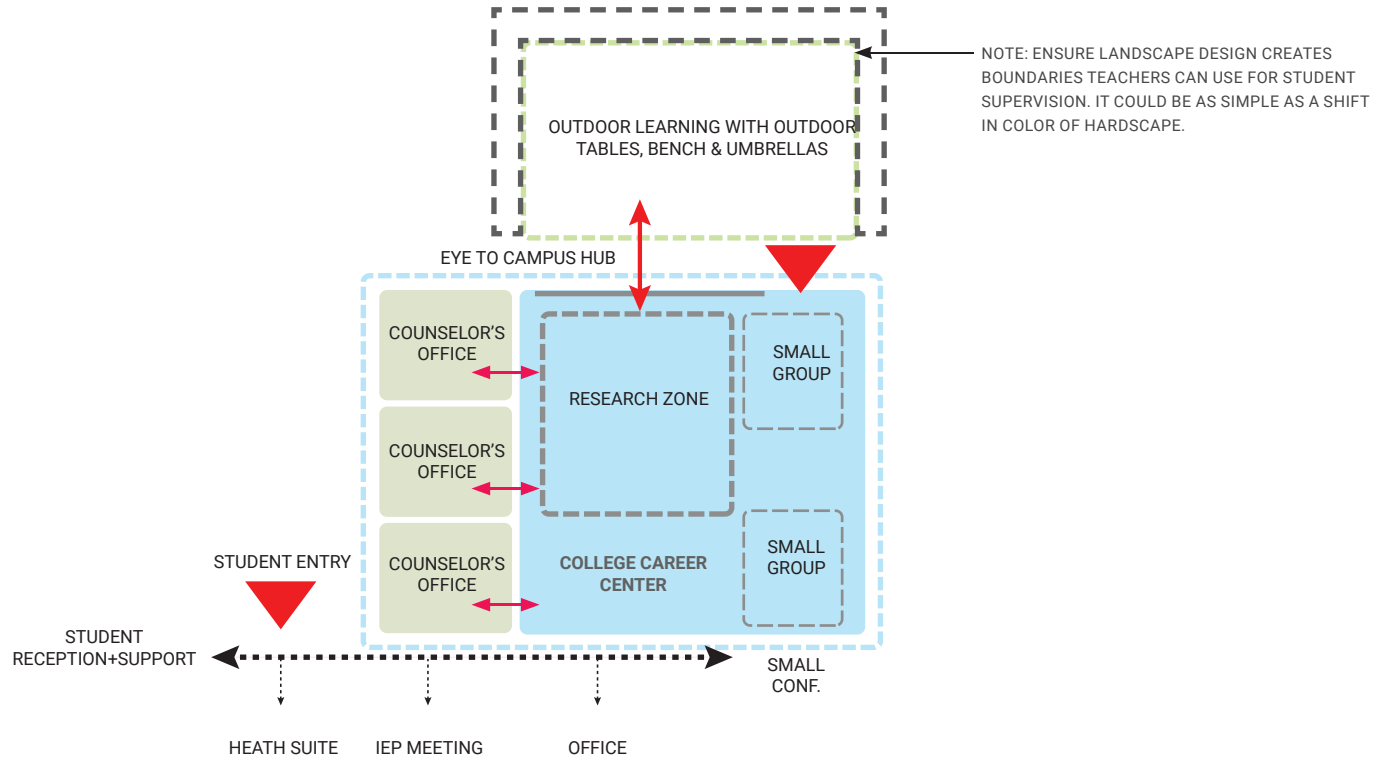
- (1) private office workstation with wall mounted storage
- (1) mobile file cabinet with cushion top
- (2) waiting area chairs
- (4) cots with draw curtains

Technology / Electrical:




- Outlets for general room requirements and workstation use.
- Telephone/intercom handset (VoIP)
- Wireless access capable for most computer communications/applications
- Wired data outlet at nurse's workstation
- Access to file server, printer and scanner
- Desktop computer for workstation

SPATIAL RELATIONSHIPS AND ADJACENCIES

ADMINISTRATION WING | COLLEGE /CAREER CENTER



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

COLLEGE/CAREER CENTER

Spatial program:

(1) at 600-650 SF

Activities description:

The College Career Center is in the Admin building to be able to share spaces such as conference rooms and in close proximity to the Campus Hub next to Athletics. The center helps students think about their future and draws them in. The College Career Center has a Research Zone with bookshelves and computers for small groups and individuals to conduct research and hold small workshops with visiting College Representatives for about 20 students. Students come here to obtain information on community colleges and four-year colleges and universities, testing and test preparation, financial aid and scholarships, career possibilities and college majors' descriptions.

Adjacencies and support spaces:

- College and career counselors' offices
- Visible from Campus Hub outdoor learning area

Finishes and Materials:

- Floor: Carpet tiles, Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Super graphics on exterior glazing
- Ceiling: Suspended acoustical tile (ACT)
- Large operable door or exterior glazing to make the activities explicit and supervise the outdoor learning area
- Roller shade with visually transparent sunscreen
- View panel or sidelite at door

Millwork/ Fixtures:

- Fixed bookshelves anchored to wall

Furnishings:

- Bar height table for computer research
- Sound-absorbing mobile screens or folding partitions with whiteboard/ tackboard surfaces

- Soft seating (flexible and movable)
- Lounge seating
- Bean bags
- Personal storage with bag hooks (mobile)
- Mobile flip-top desks (can be stacked and grouped)
- Stackable folding chairs
- Podium on casters
- Mobile cart for transferring equipment
- Lockable cabinet on casters for equipment storage

Technology / Electrical:

- Large interactive flat screen display
- Outlets for general room requirements and workstation use.
- Wall Dual USB Charging/duplex power outlet (near furniture)
- Wireless access capable for most computer communications/ applications
- Wired data outlet at individual workstation for network connectivity
- Access to file server, printer and scanner
- Computer workstations for student research

ACADEMIC CORE

PROGRAM DESCRIPTION

The District's Facilities Committee and staff identified a number of strategies for the development of the classroom and academic core facilities. Central to the discussion were the ideas of flexible spaces, a variety of learning spaces, fostering collaboration and creating a technology-rich environment for students.

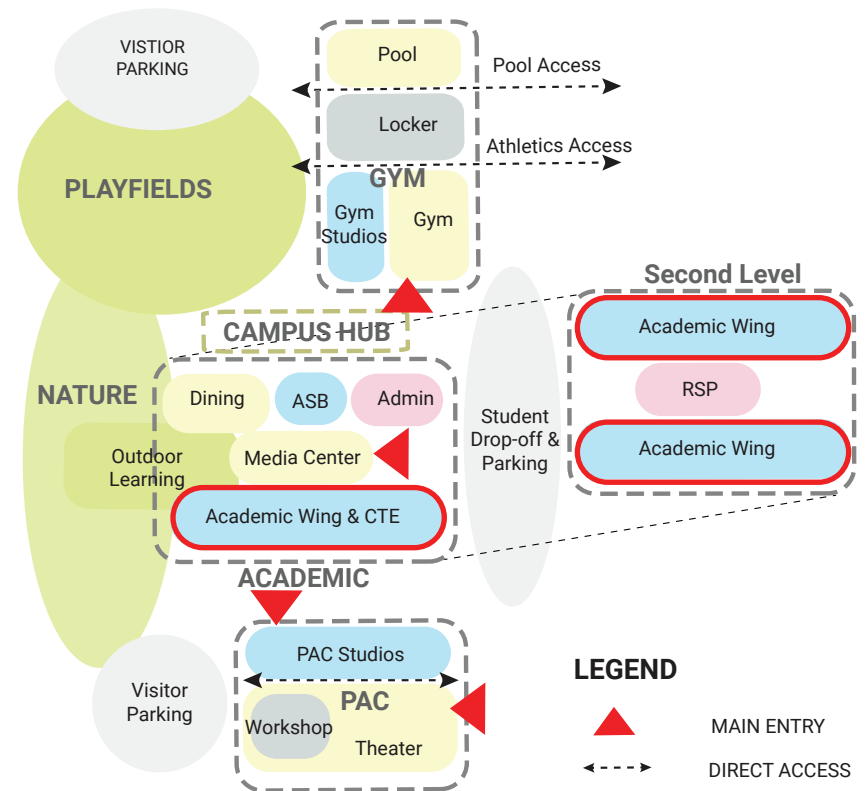
It was envisioned that learning studios will be organized to facilitate an interdisciplinary, learner-centered approach to instruction with full integration of technology. Learning Studios will be clustered around a group Collaboration area, Small Group Rooms for multiple uses such as the supporting RSP students and collaboration; teacher work rooms, restrooms and necessary support facilities. The learning studio facilities and amenities must be flexible to accommodate a variety of instructional activities providing active and passive spaces that encourage different types of learning styles; from large lecture to small group to individual work.

A Collaboration Zone (Commons) would be provided as a place for collaboration, break-out, teacher/ student meetings, mentoring, and small group activities. Access between classroom groups and Collaboration Zones will support team teaching and collaboration and specialized learning activities.



SPATIAL RELATIONSHIPS AND ADJACENCIES

KEY PLAN

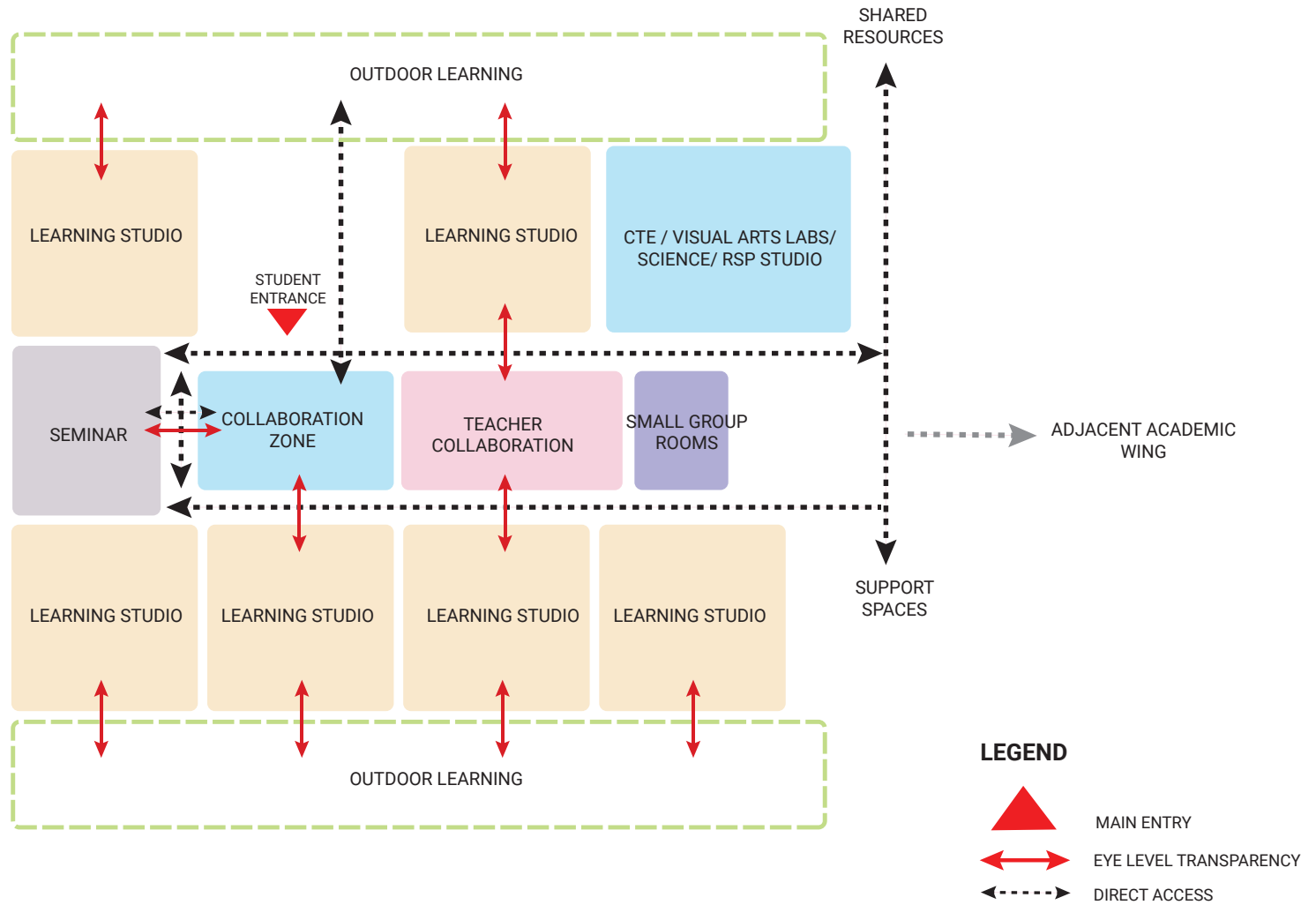


SPACE CONSIDERATIONS

The Academic Wing including the Shared Commons would have a proximity to the campus library/media center for additional learning opportunities. The learning studios also need to be connected to outdoor learning spaces for both large and small groups. Learning studios are desired to have the ability to open up into the Shared Commons. Learning studios will be designed to have technology access for individual devices (BYOD) and integrated large-scale devices for the teacher. It is envisioned that learning studios might have wall takers to utilize during instruction. There should be the ability to support diverse grouping strategies, encourage interdisciplinary teaching with visibility to adjoining classrooms and shared collaboration areas. The Shared Commons is a flexible space with movable, groupable furnishings. It should accommodate a variety of activities including computer instruction, team teaching, and small group work. The space should include a design for floor outlets, wireless technology, and charging stations for mobile devices to maximize flexibility. The Visual Arts, Science and CTE studios (not including Video Production and Digital Music Lab) are accommodated between the academic wings. These spaces are desired to have visual connection to the outdoor leaning areas and/or collaboration spaces.

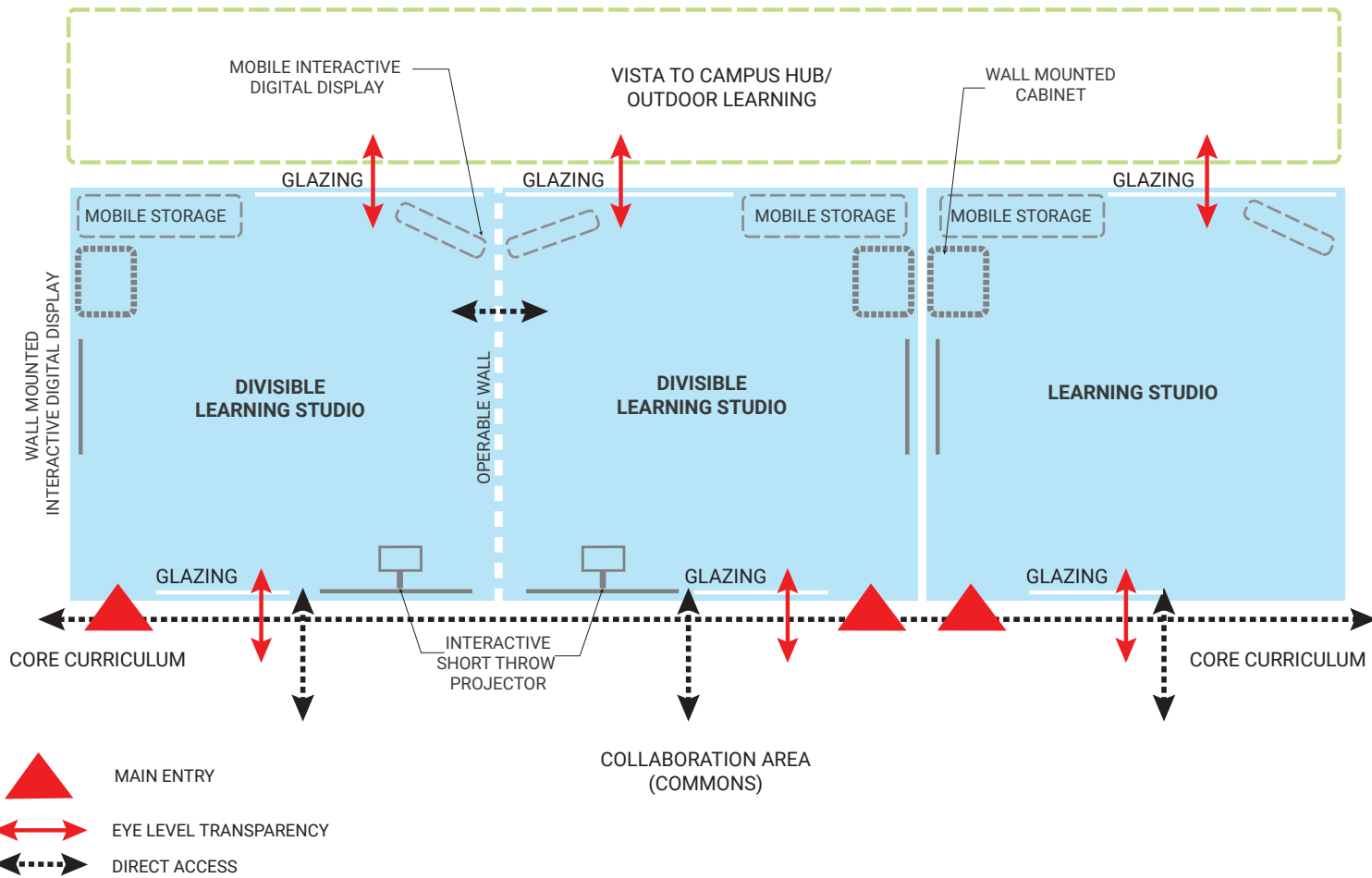
SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING TYP.



SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | LEARNING STUDIOS



LEARNING STUDIO TYPICAL

Spatial Program:

(36) at 960 SF each. (1) typical Learning Studio will be dedicated to CNA program

Activities Description:

Special Day Class (SDC) Learning Studios are integrated into each academic wing to provide full inclusion for SDC students into the mainstream by sharing a commons, and small group rooms

The learning studio provides flexible space to support multiple learning modalities simultaneously. Activities include: whole and small group lecture/discussion, individual, and collaborative teaching and learning activities, instructor group tutoring, peer tutoring, and student testing. The Learning Studios are directly connected to the commons to provide more space for multiple learning activities.

Adjacencies and Support Spaces:

- Collaboration Zone (Commons)
- Teacher Collaboration Rooms
- Small Group Rooms (support space)
- Seminar Studios

Finishes and Materials:

- Floor: Carpet tiles to enhance acoustics
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), painted gypsum board soffits
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Custom casework for AV rack, teacher wardrobe and earthquake kit

Furnishings:

- Mobile teacher's desk with no outlets attached and task chair

- Mobile storage (students and materials)
- Mobile student tables and chairs (5% to meet ADA code)
- Height adjustable tables and bar-height stools
- Avoid large tables to ensure maximum flexibility
- Soft seating
- Furniture with dry erase surfaces
- Furniture with charging devices
- Tablet storage cart

Technology / Electrical:

- (1) interactive mobile digital display
- (1) wall mounted interactive digital display (all wall-mounted Interactive flat panel displays and projectors shall be appropriately sized for each space.)
- At divisible learning studios (that can flex into one larger room), provide (1) Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Printer to be purchased by District
- Outlets for general room requirements and student use
- Outlet at teacher's desk
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

SEMINAR/ DISTANCE LEARNING STUDIO

Spatial Program:

(7) at 700-760 SF each

Activities Description:

Seminar rooms are designated for electives that have 15 students or less enrolled, the rooms support multiple learning modalities seminars, including small group work, project based learning, and independent work. Direct connectivity between seminar rooms and Collaboration Zone with operable walls will provide greater flexibility to provide more space for multiple learning activities. When classes are not in session, the seminar operable walls can open to enlarge the Collaboration Zone

Adjacencies and Support Spaces:

- Collaboration Activity Center
- Teacher Collaboration Room
- Small Group Rooms
- Learning Studios

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), suspended wood-look acoustical panels, painted gypsum board soffit
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- N/A

Furnishings:

- Mobile tables and chairs that can be configured into a Harkness table for seminars or pulled apart
- Movable lounge chairs, sofa, and side table
- Wall mounted cabinet for earthquake kit

Technology / Electrical:

- (1) mobile Interactive flat screen (to be shared with adjacent Collaboration Zone)
- Zoom Infrastructure
- Outlets for general room requirements
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

RSP STUDIO (LEARNING RESOURCE CENTER)

Spatial Program:

(1) at 400 SF

Activities Description:

The RSP Learning Studio is one of the main spaces used as a Learning Resource Center to provide space during and after school hours for students with disabilities to receive extra support in areas of need: Academic, social and emotional guidance. Locating this space in the academic will help RSP students more easily integrate into the mainstream.

Adjacencies and Support Spaces:

- Small Group Room (support)
- RSP Teacher Collaboration Room (support)
- Seminar studios
- Media Center (support)
- IEP Meeting Room (support)
- Flex Labs

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), painted gypsum board soffit
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Custom casework for AV rack, teacher wardrobe and earthquake kit

Furnishings:

- Mobile teacher's desk or podium with no outlets attached to desk
- Mobile student tables and chairs

Technology / Electrical:

- (1) interactive mobile digital display
- (1) wall mounted interactive digital display (all wall-mounted Interactive flat panel displays and projectors shall be appropriately sized for each space.)
- Zoom Infrastructure
- Outlets for general room requirements
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

ACADEMIC WING | SMALL GROUP

SMALL GROUP ROOM

Spatial Program:

(10) at 85 -120 SF each

Activities Description:

Small group rooms are designated for informal or formal small group collaboration or individual instruction. They can be adaptable for multiple uses and multiple models of learning including small group work, project/build work, and independent work. Locating near seminar rooms, the small group rooms can be used as a support by becoming breakout spaces for smaller group tasks.

Adjacencies and Support Spaces:

- Learning Studios
- Seminar Studios
- Collaboration Area (Commons)
- Teacher Collaboration Rooms
- Media Center

Finishes and Materials:

- Floor: Polished concrete flooring, rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), suspended wood look panels, painted gypsum board soffit
- Door: View panel or sidelite

Millwork/ Fixtures:

- N/A

Furnishings:

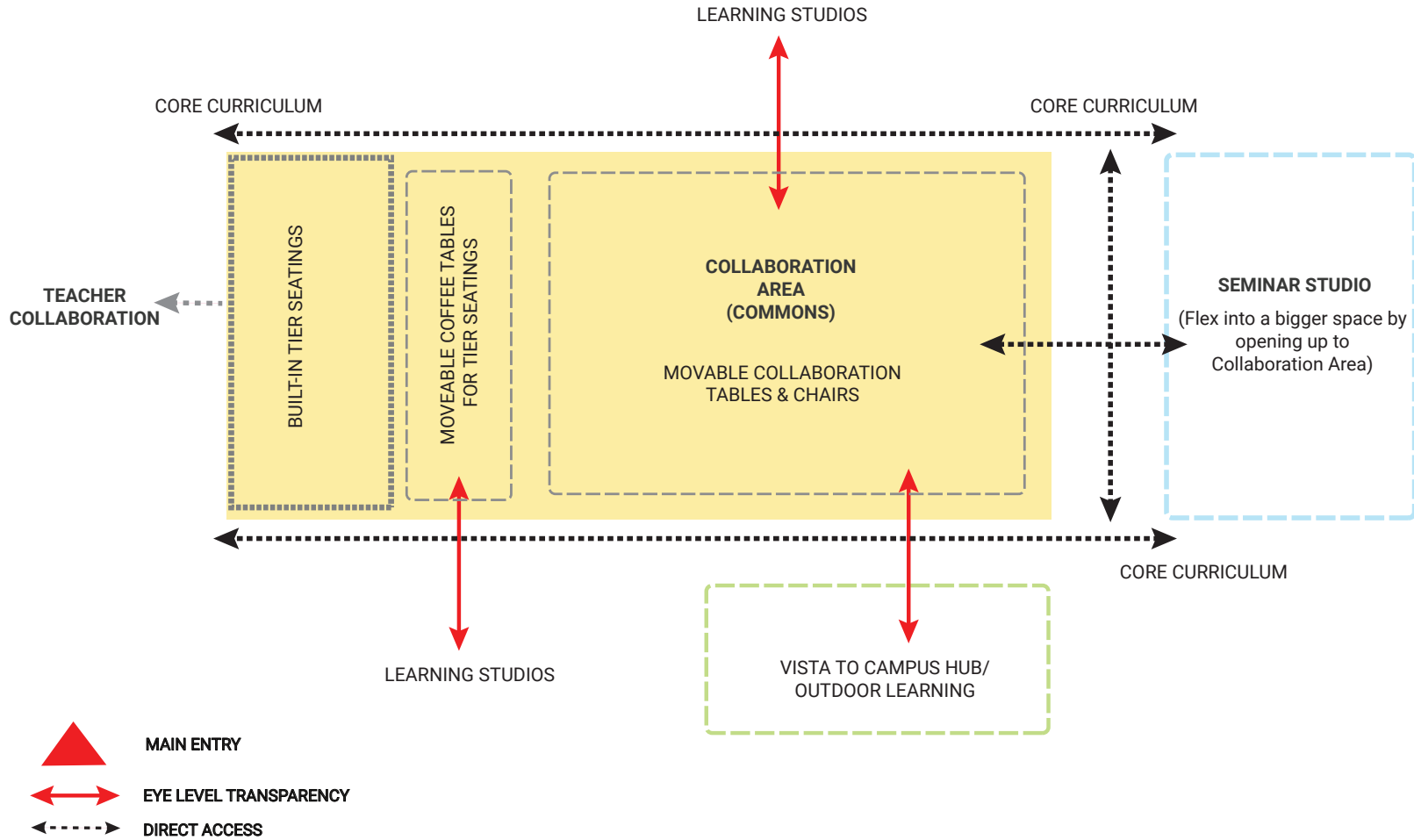
- Movable student collaboration tables and chairs as needed

Technology / Electrical:

- Outlets for general room requirements and worktable use
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | COLLABORATION ZONE (COMMONS)



COLLABORATION ZONE (COMMONS)

Spatial Program:

(6) at 480 SF each

Activities Description:

The Commons will support multiple learning activities with enhanced acoustics, as well as lightweight furniture and fixtures/equipment to define purposeful zones, yet provide flexibility for different scales of activities. The commons must be a minimum of 20' wide to accommodate both circulation and furniture zones. It is an extension of the footprint of the learning studios providing teachers with more space to empower their students to take ownership of their learning while being able to supervise them from the learning studios.

Adjacencies and Support Spaces:

- Learning Studios
- Seminar Studios
- Teacher Collaboration Rooms

Finishes and Materials:

- Floor: Polished concrete flooring, rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), suspended wood look panels, painted gypsum board soffit

Millwork/ Fixtures:

- Built-in tier seating for whole group presentation/lecture (5% to meet ADA code)

Furnishings:

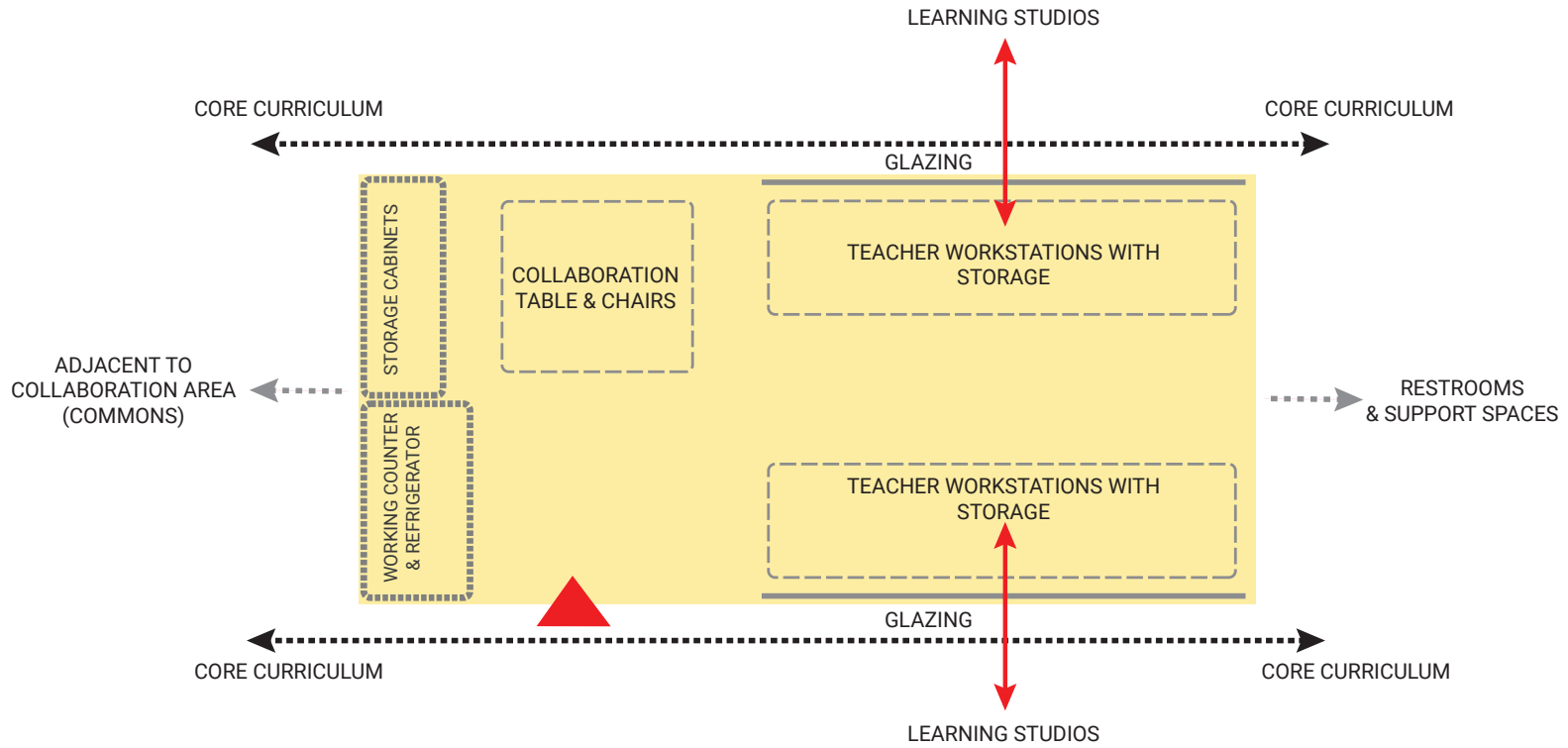
- Small mobile flip-top desk tables (can be stackable)
- Mobile chairs on casters
- Soft seating for restorative zones
- Soft seating tablet chairs for independent learning
- Mobile whiteboards


Technology / Electrical:

- (1) mobile Interactive flat screen (to be shared with adjacent Seminar Room)
- Outlets for general room requirements and worktable use
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV
- Wireless network access

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | TEACHER COLLABORATION ROOM



-  **MAIN ENTRY**
-  **EYE LEVEL TRANSPARENCY**
-  **DIRECT ACCESS**

TEACHER COLLABORATION

Spatial Program:

(7) at 400-450 SF each

Activities Description:

Instead of working in the traditional silos of teachers owning their classrooms and using them to do their prep, all teachers (except those who teach in labs such as science arts and CTE) will use Teacher Collaboration Workrooms with transparent views to the commons to work collegiately to unleash their students' potential. Locating them in this manner provides clear visibility on the commons. These workrooms will allow teachers to communicate easily, share resources and information regarding students, and serve as role models for their students as active collaborators. Teachers will also be able to use the breakout rooms in the commons as needed for one-on-one instruction, meetings or personal phone calls.

Adjacencies and Support Spaces:

- Collaboration Areas (Commons)
- Learning studios
- Seminar studios

Finishes and Materials:

- Floor: Rubber flooring or polished concrete flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), painted gypsum board soffit
- Door: View panel or sidelite
- Teacher Collaboration Room to have eye to learning studios
- Roller shade with opaque screens at window

Millwork/ Fixtures:

- 36" high countertop for desktop printer with base cabinets below with solid doors and room for an undercounter refrigerator

Furnishings:

- 6-8 mobile workstations with storage below for 6-8 teachers

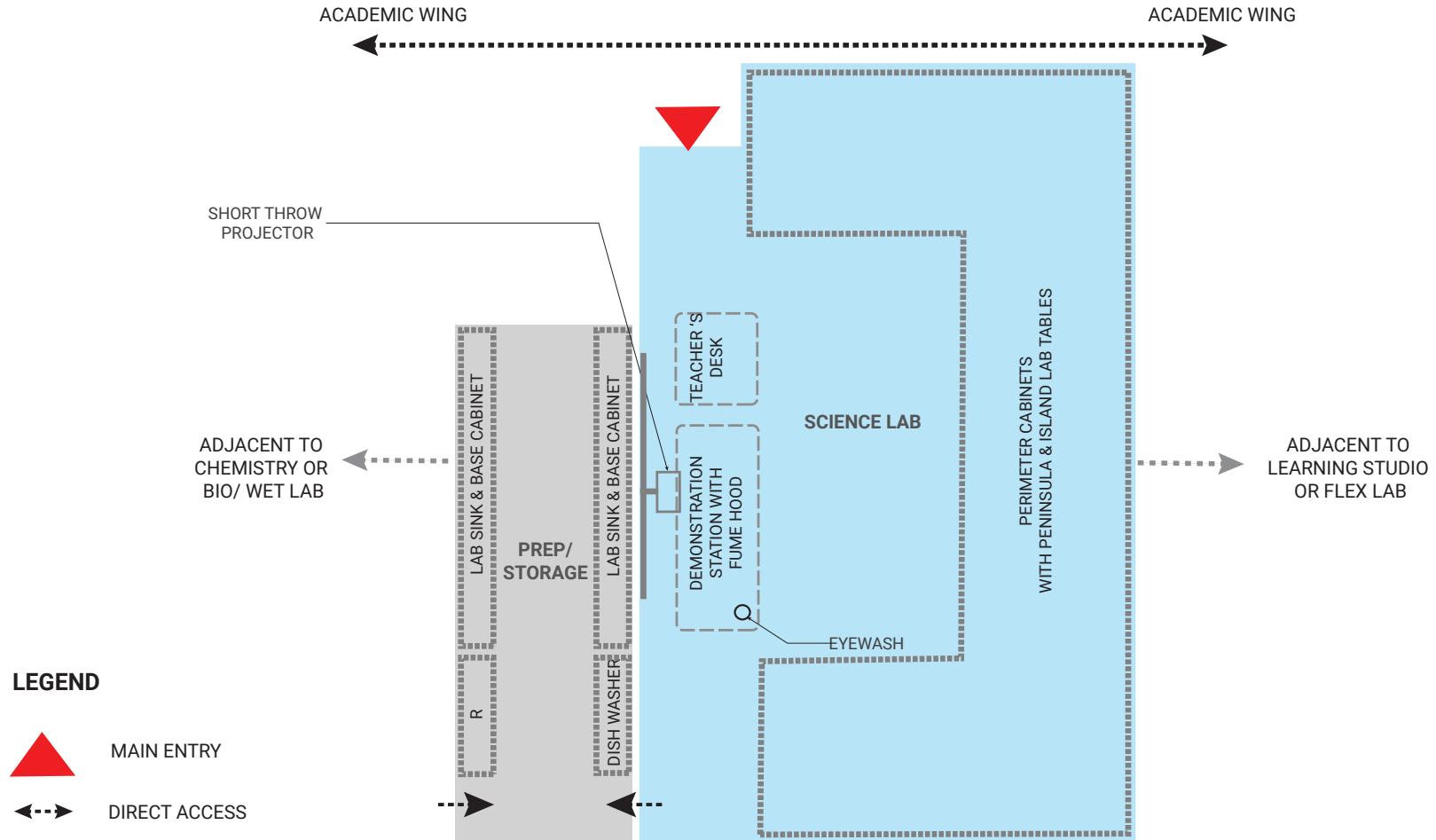
- (1) shared mobile worktable and chairs for teacher collaboration

Technology / Electrical:



- (1) color printer to be purchased by District
- (1) undercounter refrigerator
- Outlets for general room requirements and workstation use
- Power/data for printer
- Power at undercounter refrigerator
- Wireless network access
- Synchronized clock system
- Telephone
- IT - Domain names for AV

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | SCIENCE- BASED ON CHEMISTRY & BIO / WET LAB



LEGEND

-  MAIN ENTRY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

CHEMISTRY LABS

Spatial Program:

(4) at 1360 SF each. (2) labs share (1) support space

Activities Description:

The goal of the science program is to provide students with a variety of real-world science, engineering, and technology experiences to prepare them to succeed at college, the workforce and beyond. Learning is facilitated in labs. The curriculum is based on the California Science the Next Generation Science Standards to emphasize project-based learning through self-directed learning with independent critical thinking and large group collaboration.

Chemistry provides for the study of fundamental laws and principles of chemistry, including related laboratory experiences and application of chemistry to industry and home. This course offers opportunities for independent research and experimentation. It develops ability in laboratory techniques and stresses use of scientific methods and teaches responsibility.

Adjacencies and Support Spaces:

- Chemistry Prep/ Storage Room (support space)
- Flex Lab
- Learning Studios

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wallcovering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreens
- View panel or sidelite at door

Millwork/ Fixtures:

- Perimeter 24" deep base cabinet with 36" A.F.F countertop with sinks and chemical resistant countertop, 12-15" wide drawers, lockable cabinet doors, and adjustable shelves. Provide cut sheets of sinks for District review

- Upper cabinets storage above countertops with glass door (lockable with one master key)
- Peninsula and island fixed lab tables 36" A.F.F with chemical resistant tops and drawers below for 4-5 students. District to provide chemical list to determine thickness and grade of phenolic resin material
- 5% of lab tables to meet ADA code
- Wall mounted drying racks at sinks for student use
- Teacher's demonstration island with sink (with eye wash station over it), drawers and cabinet doors below for AV equipment
- Eye wash at teacher's demonstration station sink
- Gas at fume hood and gas at teacher's demonstration station.
- (2) gas turrets at each fixed lab table
- Safety shower with floor drain
- (1) fume hood at teacher's demonstration station

Furnishings:

- Teacher's desk with no outlets attached to desk (in addition to demonstration table)
- Stools with backs to use at 36" work surface
- Table top dividers for test

Technology / Electrical:

- 2 interactive short throw projectors (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Document camera
- Outlets for general room requirements and teacher's desk use
- Power will be placed below the apron of the perimeter counter
- Power at teacher's demonstration desk
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

CHEMISTRY PREP / STORAGE

Spatial program:

(2) at 320 SF each.

Activities description:

Teacher preparation area and storage area for materials related to chemistry lab and lecture activities

Adjacencies and Support Spaces:

- Chemistry Labs

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite

Millwork/ Fixtures:

- 6' high metal vented cabinet for flammable materials
- Upper cabinets 14"-15" deep. No upper cabinets in front of sinks.
- Perimeter 24" deep base cabinet with 36" A.F.F countertop and sink. Provide cut sheets of sinks for District review
- Science lab dish washer. Provide cut sheets for District review
- Wall mounted drying rack appropriately spaced for drying equipment.

Furnishings:

- Carts per floor plan
- (2) stools to work with 36" A.F.F countertop.
- Each teacher needs (3) 5 drawer vertical file cabinets
- Chemical waste storage bin

Technology / Electrical:

- Outlets for general room requirements
- Printer to be purchased by District

BIOLOGY / WET LABS

Spatial Program:

(4) at 1160 SF each. (2) labs share (1) support space

Activities Description:

The goal of the science program is to provide students with a variety of real world science, engineering, and technology experiences to prepare them to succeed at college, the workforce and beyond. Learning is facilitated in labs. The curriculum is based on the California Science the Next Generation Science Standards to emphasize project-based

learning through self-directed learning with independent critical thinking and large group collaboration. Biology activities include classroom instruction, laboratory investigations, individual and small-group projects, and observation of organisms, utilization of technology and probe ware.

Adjacencies and Support Spaces:

- Biology Prep/ Storage Room (support space)
- Learning Studios

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Perimeter 24" deep base cabinet with 36" A.F.F countertop with sinks and chemical resistant countertop, 12-15" wide drawers, lockable cabinet doors, and adjustable shelves. Provide cut sheets of sinks for District review
- 5% of base cabinet and sink to meet ADA code
- Upper cabinets storage above countertops with glass door (lockable with one master key)
- Teacher's demonstration island with sink, drawers and cabinet doors below for AV equipment storage

Furnishings:

- Teacher's desk with no outlets attached to desk (in addition to demonstration table)
- Mobile lab tables 36" A.F.F with locking casters and chemical resistant top to act as peninsulas at perimeter cabinets

- 5% of lab tables to be height adjustable to meet ADA code

Technology / Electrical:

- Mobile interactive flat screen
- 2 interactive short throw projectors (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Document camera
- Outlets for general room requirements and teacher's desk use
- Combination of acoustical ceiling tiles and painted gypsum
- Flexible power availability for multiple configurations of the student desks
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

BIOLOGY PREP / STORAGE

Spatial Program:

(2) at 320 SF each.

Activities Description:

Instructor preparation area and storage area for materials related to chemistry or bio lab and lecture activities

Adjacencies and Support Spaces:

- Biology Labs

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite

Millwork/ Fixtures:

- 6' high metal vented cabinet for flammable materials
- Upper cabinets to be 14"-15" deep. No upper cabinets in front of sinks

- Counters to be 24" deep base cabinet with 36" A.F.F countertop
- Science lab dish washer. Provide cut sheets for district approval
- Wall mounted drying racks appropriately spaced for drying equipment
- Full size refrigerator

Furnishings:

- Carts per floor plan
- (2) stools to work with 36" A.F.F countertop.
- Each teacher needs (3) 5 drawer vertical file cabinets
- Chemical waste storage bin

Technology / Electrical:

- Outlets for general room requirements and workstation use
- Printer

FLEX LAB / PHYSICS

Spatial program:

(4) at 960 SF each.

Activities description:

The goal of the science program is to provide students with a variety of real-world science, engineering, and technology experiences to prepare them to succeed at college, the workforce and beyond. Learning is facilitated in labs. The curriculum is based on the California Science the Next Generation Science Standards to emphasize project-based learning through self-directed learning with independent critical thinking and large group collaboration.

Physics provides for study of fundamental laws and principles of physics, including related laboratory experiences and application of physics to industry and home. This course offers opportunities for independent research and experimentation, develops ability in laboratory techniques, stresses use of scientific methods and teaches responsibility.

Adjacencies and Support Spaces:

- Biology / Wet labs
- Chemistry labs
- Learning studios

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Perimeter 24" deep base cabinet with 34" A.F.F countertop with sinks and chemical resistant countertop, 12-15" wide drawers, lockable cabinet doors, and adjustable shelves. Provide cut sheets of sinks for District review
- 5% of sinks to meet ADA code
- Upper cabinets storage above countertops with glass door (lockable with one master key)

Furnishings:

- Teacher's desk with no outlets attached to desk
- Single lightweight student flip top desks and lightweight stools for seated height to easily open the entire floor area for experiments
- 5% of desks to be height adjustable to meet ADA code
- Mobile AV rack

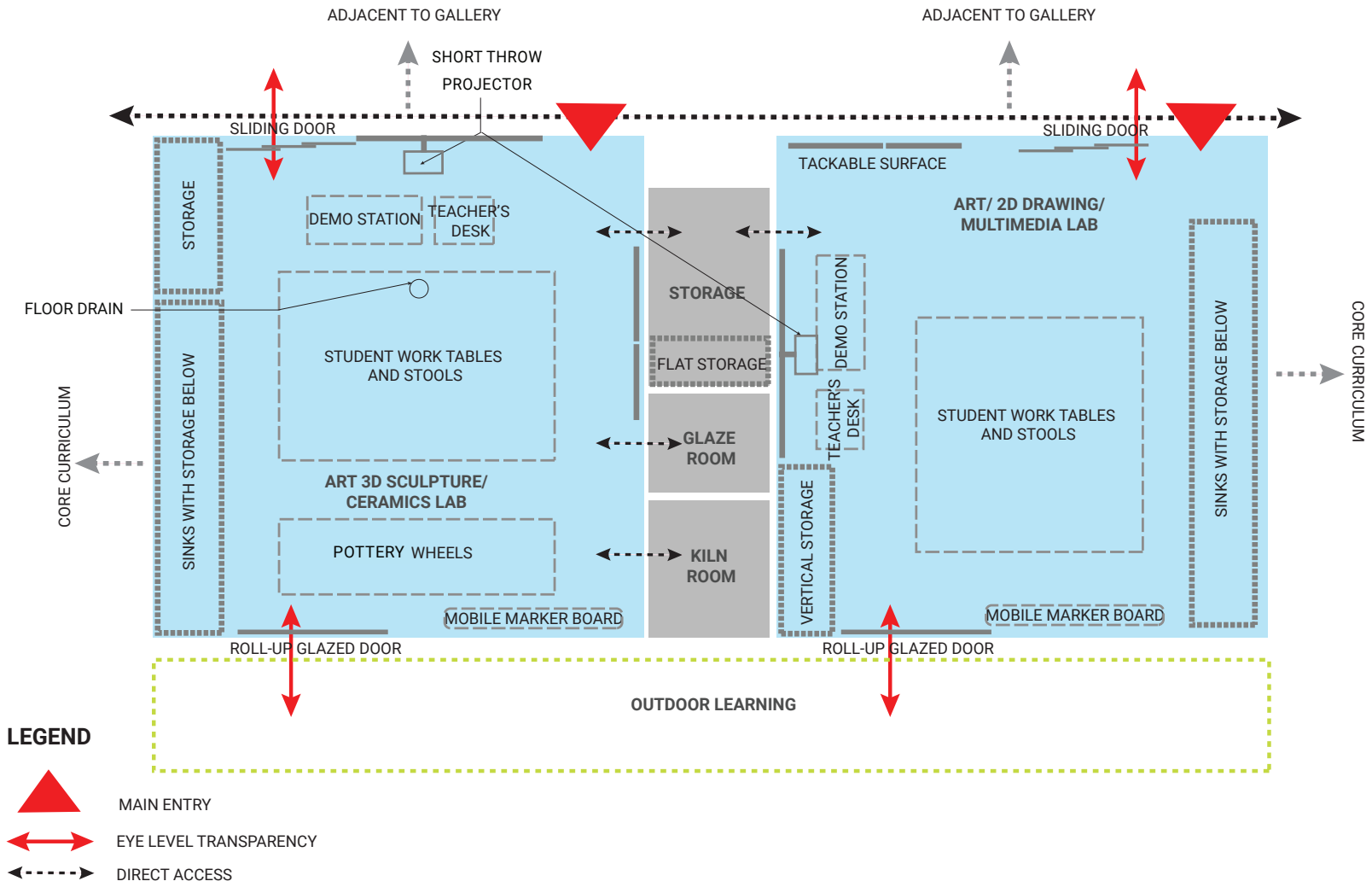
Technology / Electrical:

- Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Document camera
- Outlets for general room requirements and student desk use
- Power will be placed below the apron of the perimeter counter
- Flexible power availability for multiple configurations of the student desks
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV



SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | VISUAL ARTS



INDIVIDUAL SPACE DESCRIPTION

ART/ 2D DRAWING / PAINT / MULTIMEDIA LAB

Spatial Program:

(1) at 1100 SF

Activities Description:

2D Art teaches the principles of composition and elements of design, through drawing, painting, printmaking, and design techniques. Students will acquire a variety of skills/techniques and knowledge in a variety of media and disciplines: painting, watercolor, tempera, drawing, charcoal, pencils, pen/ink and printmaking.

The 2D Art Studio serves as an explorative space intended for individual, small and large group art instruction and lecture via demonstration of studio projects utilizing a large variety of 2D and 3D materials. Consideration should be given towards both instruction and display, as well as connectivity to adjacent art studio spaces.

Adjacencies and Support Spaces:

- Art 3D Sculpture / Ceramics Lab
- Art/ 2D Drawing/ Paint/ Multimedia Lab shares one 2D/ 3D Art Storage (support space) with Art 3D/ Sculpture/ Ceramics Lab
- Gallery
- Media Center
- Learning Studios
- Direct access to Outdoor Learning

Finishes and Materials:

- Floor: Polished concrete flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), painted gypsum board soffit
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Shelving and drying rack above sink
- 36" high countertops and base cabinets (5% of cabinets to meet ADA code)
- (3) heavy duty industrial sinks with storage cabinets underneath

Furnishings:

- 24"x 36" Flat storage (100-150 drawers) in storage room
- Vertical mat board and poster storage
- Teacher's desk with no outlets attached to desk
- Task chair to use at teacher's desk
- Demonstration table at teacher's desk
- Student worktables
- Stools with backs to use at worktables
- Mobile Markerboard
- Mobile AV rack

Technology / Electrical:

- Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Document camera
- Track lighting at center of the lab for lighting "still life" displays and along perimeter walls where tackable surface is for display
- Outlets for general room requirements and workstation use
- Cord reels from ceiling for power for flexibility
- Wireless network access
- Telephone
- Synchronized clock system

ART 3D SCULPTURE / CERAMICS LAB

Spatial Program:

(1) at 1200 SF

Activities Description:

3-Dimensional Art includes the study of basic elements and principles of design as students create assignments in clay. Students will work with clay in both hand building and potter's wheel techniques.

The 3D Art Studio provides space for individual, small and large group art instruction and exploration to include various ceramics, sculpture, hand building and wheel throwing, glazing and firing demonstrations, clay processing, lectures, text studies, design, and testing.

Adjacencies and Support Spaces:

- Art/ 2D Drawing/ Paint/ Multimedia Lab
- Art 3D/ Sculpture/ Ceramics Lab shares one 2D/ 3D Art Storage (support space) with Art/ 2D Drawing/ Paint/ Multimedia Lab
- Glaze Room (support space)
- Kiln Room (support space)
- Gallery
- Media Center
- Learning Studios
- Direct access to Outdoor Learning

Finishes and Materials:

- Floor: Polished concrete flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Exposed structure with acoustical board attached to underside of deck painted gypsum board soffit
- Uni-strut grid hung from ceiling for flexibility
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Wire shelving racks to hold buckets of glaze for dipping in Glaze Room
- Wire shelving to store glazes in Glaze Room
- Standing height counter tops and base cabinets (easily washable)
- Tall adjustable open shelving 14"d x 36"w x 10"h (3 projects per shelf)
- Small drawers for small projects
- 3 heavy duty industrial sink with storage cabinets below
- Clay trap for wash sinks
- Adjustable shelves near sink area

- One floor drain for hosing wet ceramic off the concrete floor

Furnishings:

- Teacher's desk with no outlets attached to desk
- Task chair to use at teacher's desk
- Mobile demonstration table at teacher's desk
- Student worktables (easily washable, 5% to meet ADA code)
- Stools with backs to use at worktables
- (12) potter wheels
- (2) Rolling carts
- (1) slap roller
- (2) wedging boards
- Mobile Markerboard
- Mobile AV rack

Technology / Electrical:

- (2) electric kilns at Kiln Room
- Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Outlets for general room requirements
- Outlets at perimeter, potter wheel area (220v)
- Electrical outlets(220v) at kiln room
- Cord reels from ceiling for power for flexibility
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

GALLERY

Spatial Program:

(1) at 480 SF

Activities Description:

Flexible space for showcasing student work from visual arts classes.

Adjacencies and Support Spaces:

- Art/ 2D Drawing/ Paint/ Multimedia Lab
- Art 3D/ Sculpture/ Ceramics Lab
- Media Center

Finishes and Materials:

- Floor: Polished concrete flooring, rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface for displaying 2D art, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), suspended wood look panels, painted gypsum board soffit

Millwork/ Fixtures:

- N/A

Furnishings:

- Free standing movable display cases for artwork, lockable. Display cases can be integrated with furniture

Technology / Electrical:

- Outlets for general room requirements
- Wireless network access

CAREER TECHNICAL CTE

PROGRAM DESCRIPTION

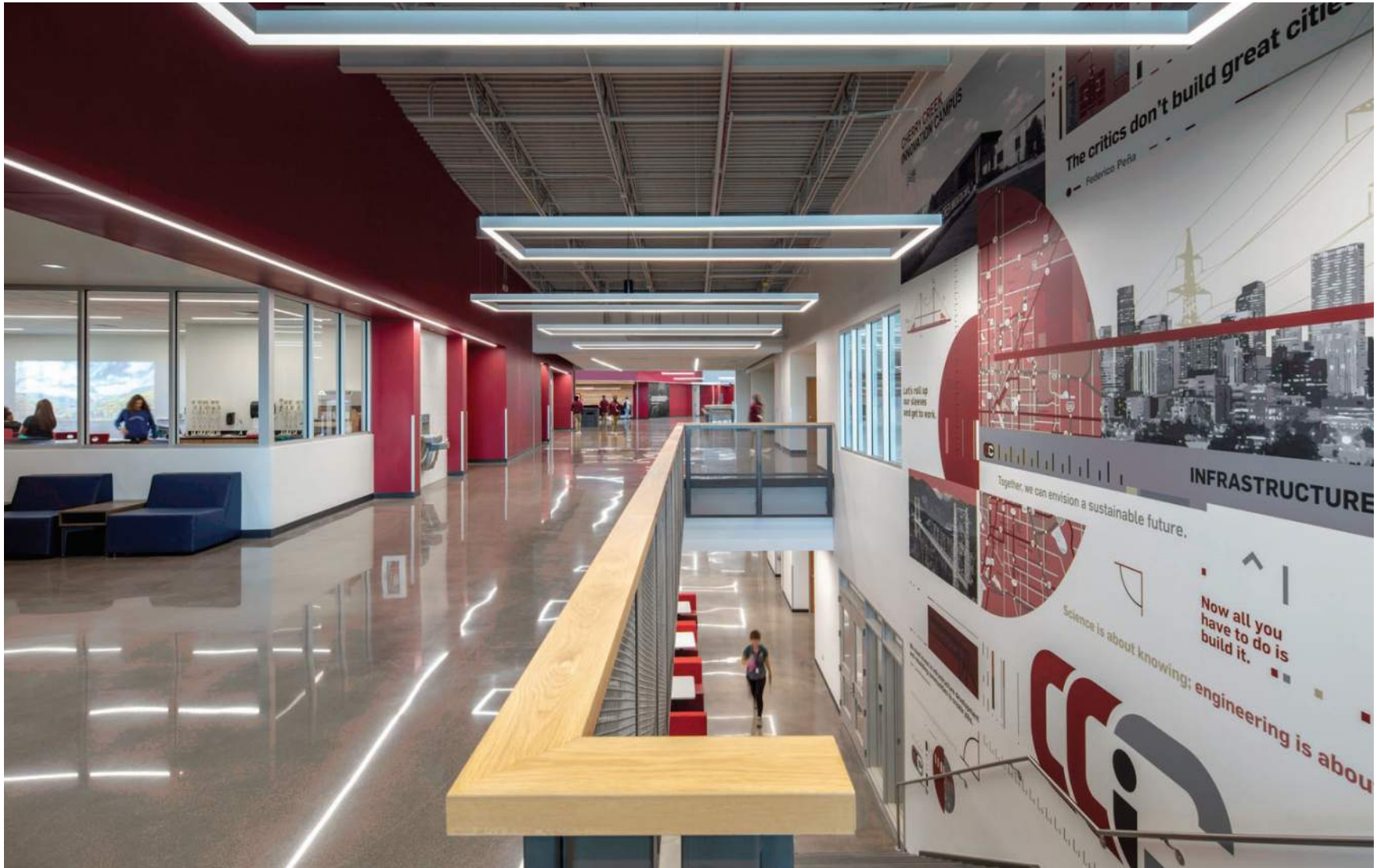
Career Technical Education (CTE) Pathway Programs are a multi-year sequence of courses that integrate core academic knowledge with technical and occupational knowledge to provide students with a pathway to post-secondary education and careers. The spaces for these CTE Pathways must simulate a real-life work environment for the given industry sector to better prepare students if they choose to go straight into a career instead of college, or simply to engage in experiential learning to find their passion. The District is developing various CTE Pathway Programs at each of its high schools. The District has open enrollment which allows students to choose a pathway program at any one of the high schools and attend that high school.

CTE Pathways at Compton High School's Academic building will include: Certified Nursing Assistant (CNA), Culinary Arts, Computer Science, and Project Lead The Way (PLTW).

CTE Pathways at Compton High School's Performing Arts Center will include: Digital Music , and TV and Video Production.

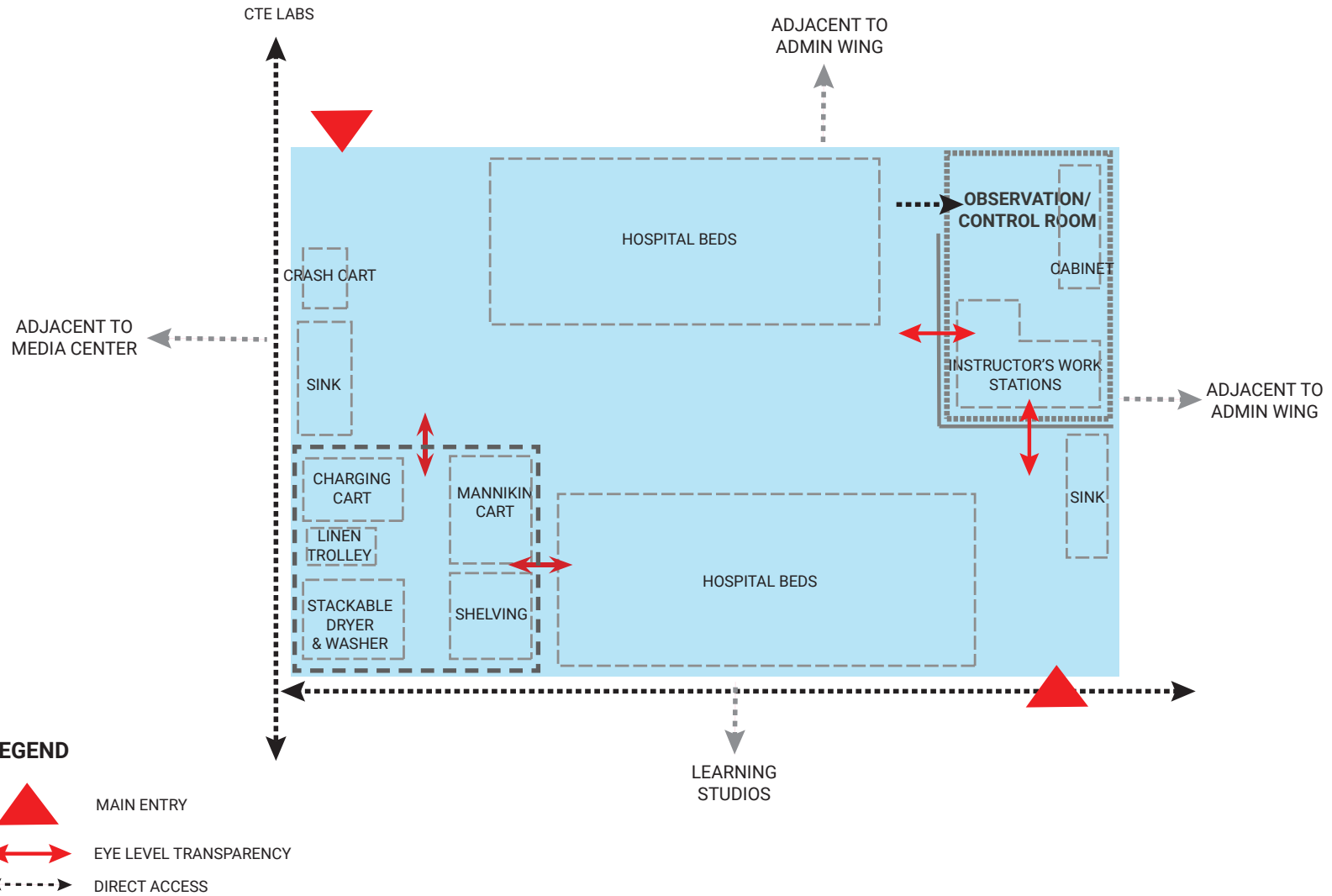


Picture: CTE Pathway Students at Cherry Creek Innovation Campus, Denver Colorado |DLR Group



SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | CNA (CERTIFIED NURSING ASSISTANT) CLINICAL LAB



INDIVIDUAL SPACE DESCRIPTION

CERTIFIED NURSING ASSISTANT CLINICAL LAB

Spatial program:

(1) at 1500 SF

Activities description:

Certified Nursing Assistant Program helps students prepare for an entry-level position in healthcare where they will work under the supervision of a licensed nurse. The curriculum will cover the basic skills the students need to work in an acute care or long-term care setting. The program will cover a broad range of topics in the classroom and clinical lab followed by supervised clinical experiences.

Adjacencies and support spaces:

- Near other CTE labs
- Media Center
- Admin Wing
- Observation/ Control Room (instructors manipulate mannikins and observe students)
- In addition to the lab, CNA will use a typical core subject learning studio

Finishes and Materials:

- Floor: Rubber flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sidelite
- Eye level windows by instructor's workstation between the control room and lab space for mannikin controlling

Millwork/ Fixtures:

- Upper and lower cabinets for supply storage
- Upper shelving for folded linens
- Stackable washer and dryer to be purchased by District
- (2) sinks. Provide cut sheets for District approval
- Cubicle (privacy) curtain at each hospital bed

- Hospital head wall systems at hospital beds
- Wall hooks for hanging teacher's coats
- Working countertop with storage cabinets below for (2) instructors in the control room

Furnishings:

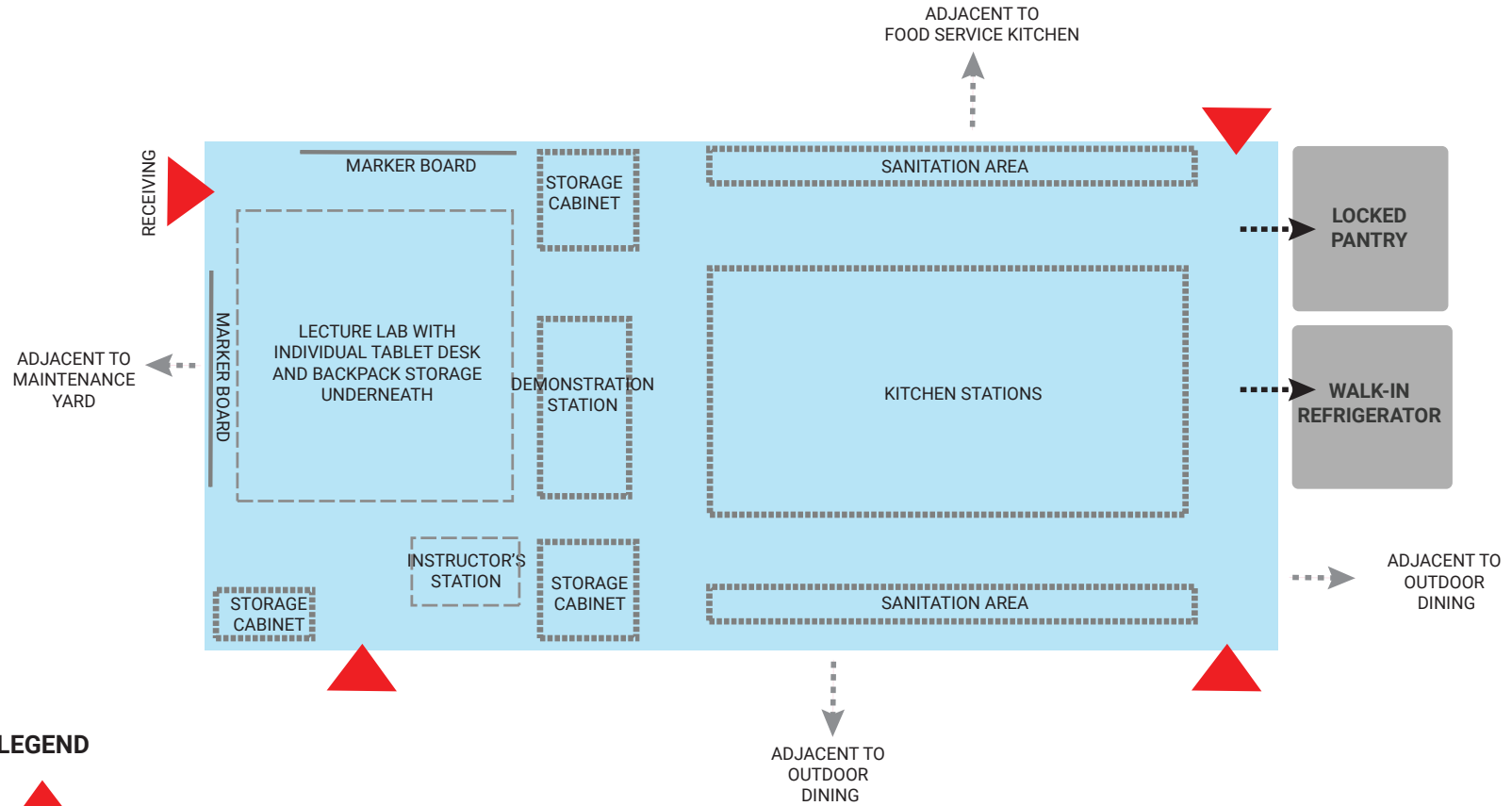
- Storage cart for CPR mannikins
- Hospital Beds (5-6)
- Mobile cart for storing laptops and charging in storage room
- Trolley for linens
- Crash cart for storing and charging laptops
- Task chairs for each workstation in observation/ control room
- Each teacher needs (3) 5 drawer vertical file cabinets

Technology / Electrical




- Mobile interactive flat screen
- Wall mounted blood pressure cuff at each bed
- IV pump at each bed
- Wireless connection to the mannequins
- Outlets for general room requirements and workstation
- Power for crash cart
- Power source for beds and IV pump.
- Flexible power availability for multiple configurations
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | CTE - CULINARY ARTS



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

CULINARY ARTS

Spatial Program:

(1) at 1800 SF

Activities Description:

The Culinary Arts Lab supports the Culinary Arts CTE Pathway in the Hospitality, Recreation and Tourism industry sector for 30 students to develop their professional kitchen skills. The goal is to simulate a real restaurant kitchen as much as possible.

Adjacencies and Support Spaces:

Food Service

- Outdoor dining and learning
- Walk-in Refrigerator (support space)
- Locked Pantry (support space)

Finishes and Materials:

- Floor: Quarry tile
- Walls: Ceramic tiles, painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT) with washable surface
- Door: View panel or sidelite
- Roller shades with visually transparent sunscreens

Millwork/ Fixtures:

- (2) exhaust hood at kitchen area
- (1) exhaust hood at demonstration table
- (3) Hood fire suppression system
- (5) gas cooking stations
- Metal shelving at walk-in refrigerator, pantry and kitchen
- Fixed demonstration station with sink and utility chase
- Hand sinks as needed at sanitation area
- Preparation sinks as needed at sanitation area
- Wall mounted pot rack
- (1) mop sink near but separated from sanitation area

- Upper and Lower cabinets for supply storage
- Linear wire rack shelving for dry goods

Furnishings:

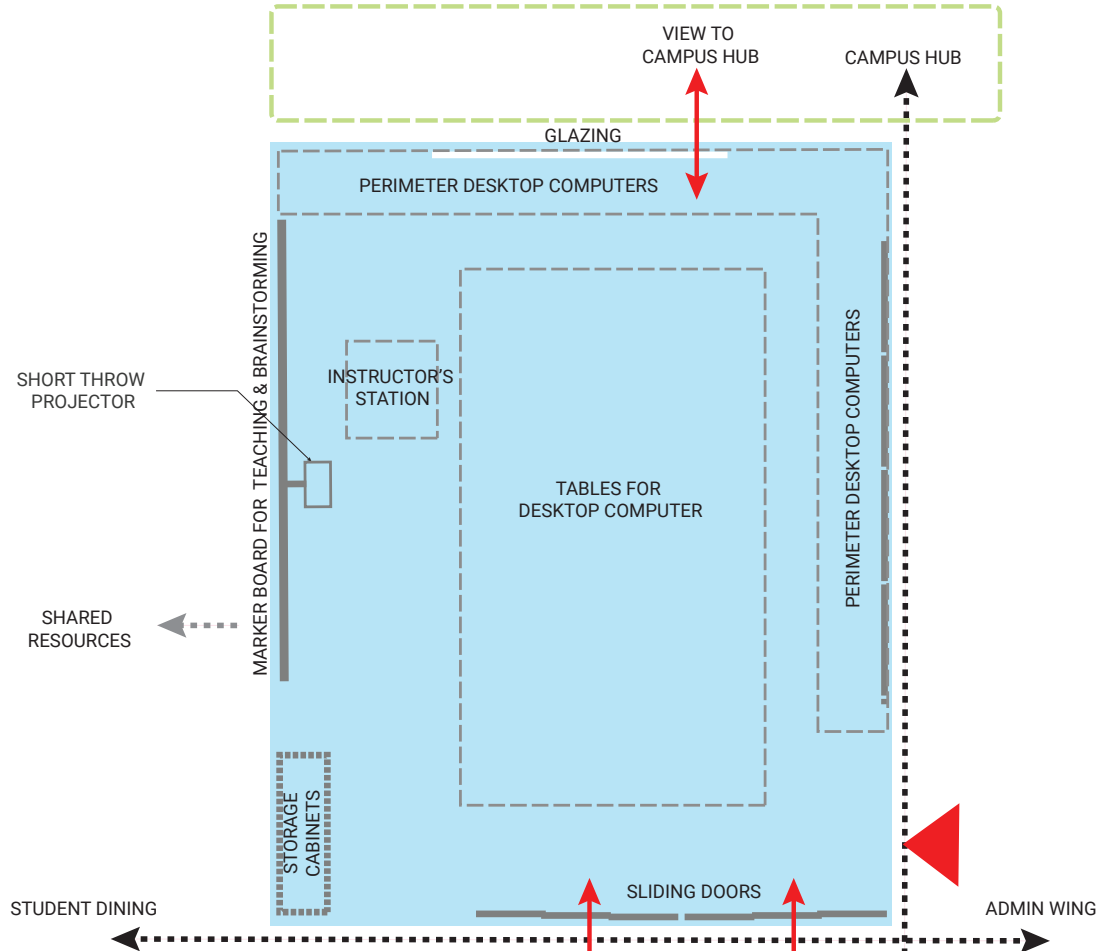
- Instructor station with no outlets attached to desk
- Task chair to use at instructor's desk
- Individual student workstations with backpack storage underneath
- Stools with backs to use at worktables

Technology / Electrical:




- Ceiling mounted document camera
- Sound enhancement equipment and ceiling mounted speakers
- (2) mobile interactive display at prep areas
- Ceiling mounted monitors above demonstration table
- Washer and dryer to be purchased by District
- 1-4 half door reach in freezer
- (2) commercial stoves to be purchased by District
- (2) broilers to be purchased by District
- Freezer to be purchased by District
- Steam kettle to be purchased by District
- Outlets for general room requirements and workstation use
- Wireless network access
- Telephone
- Synchronized clock system
- IT - Domain names for AV

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | CTE - COMPUTER SCIENCE



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

COMPUTER SCIENCE

Spatial Program:

(1) at 1100 SF

Activities Description:

The Computer Science and E-Sports programs need a flexible space to support various types of learning, a learning space that encourages collaboration and group work with high access to digital technology. This space should have a direct line of sight to an adjacent space to extend the footprint of the Computer Science lab. Wireless connectivity inside this space is crucial for the learning process. Technology should be used as an enhancement to the educational process. This space can also support Business/ Marketing CTE pathway. Adjacencies and Support Spaces:

- CTE Labs
- ASB/ Student Store
- Media Center
- Student Dining
- Learning Studios

Finishes and Materials:

- Floor: Rubber flooring or polished concrete flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT), painted gypsum board soffit
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Perimeter counters for student desktop computer workstations
- Full height storage cabinet
- Furnishings:
- Teacher's desk with integral power for teacher use

- Task chair to use at teacher's desk
- Tables for student desktop computer workstations as needed (all tables to be height adjustable or 34" A.F.F to meet ADA code)
- Chairs on lockable casters for computers
- Stools with backs to use at desktop tables

Furnishings:

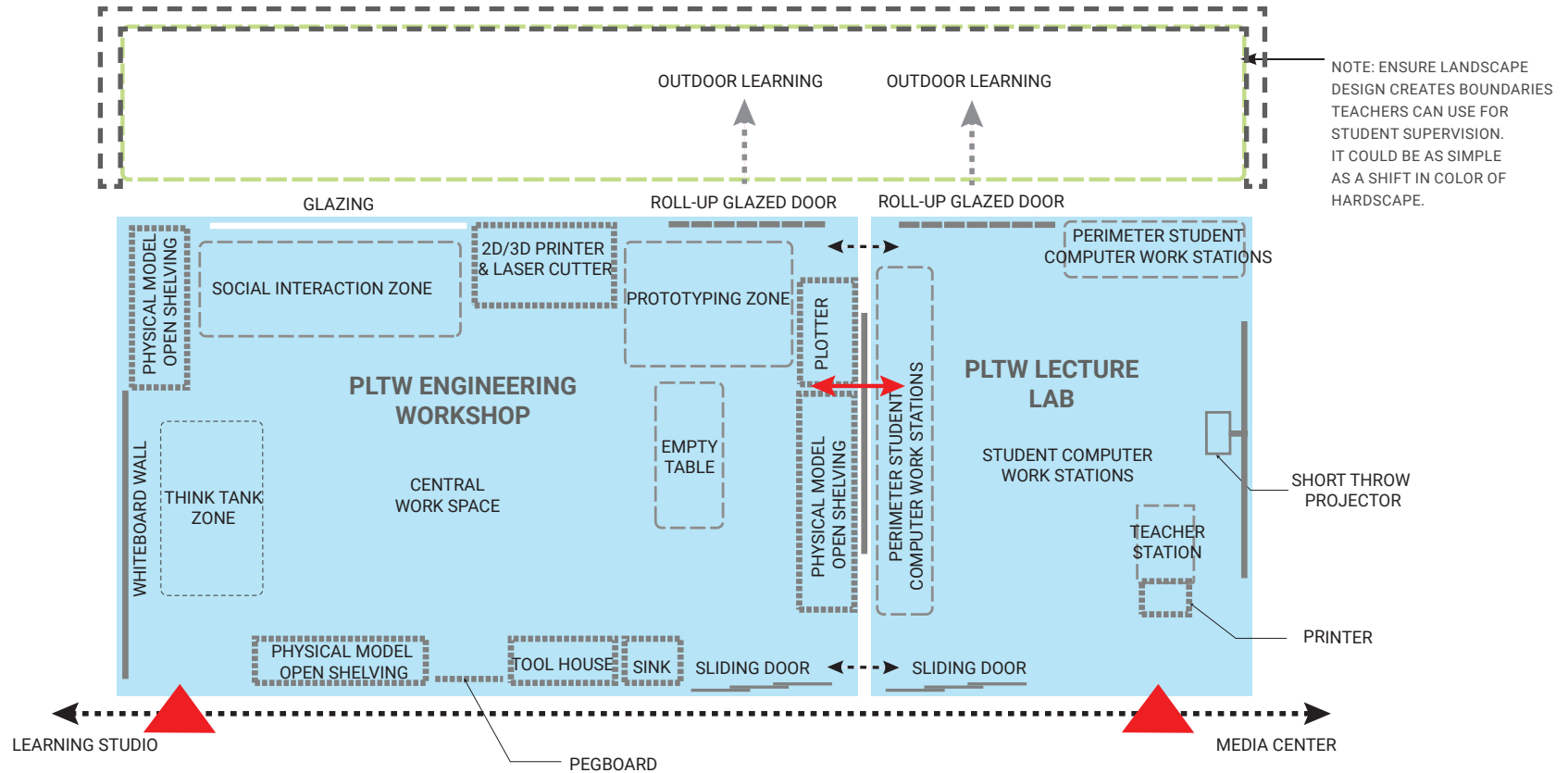
- Teacher's desk with integral power for teacher use
- Task chair to use at teacher's desk
- Tables for student desktop computer workstations as needed (all tables to be height adjustable or 34" A.F.F to meet ADA code)
- Chairs on lockable casters for computers
- Stools with backs to use at desktop tables
- Mobile AV rack

Technology / Electrical:




- Printer to be purchased by District
- Computer desktop at teacher's desk
- Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Outlets for general room requirements and workstation use
- Ability to share screen on projector from student computers
- Data connections for color printers
- Wireless network access
- Synchronized clock system
- Telephone
- IT - Domain names for AV

SPATIAL RELATIONSHIPS AND ADJACENCIES

ACADEMIC WING | PLTW - PROJECT LEAD THE WAY WORKSHOP & LECTURE LAB



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

PLTW WORKSHOP

Spatial Program:

(1) at 2300 SF each.

Activities Description:

The Project Lead The Way program provides hands-on, and creative ways to encourage students to design, experiment, build and invent as they deeply engage in science, engineering and tinkering. This workshop is not solely a science lab, maker space, computer lab or art room, but it may contain elements found in all these familiar spaces. The furniture in this space must be durable and flexible to support multiple programs and disciplines.

Adjacencies and Support Spaces:

- PLTW Lecture Room
- Media Center
- Learning Studios
- Visual Arts Studios

Finishes and Materials:

- Floor: Rubber flooring or polished concrete flooring
- Walls: Painted gypsum board, vinyl wallcovering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Pegboard finish next to tool house and in front of countertops for hanging tools
- Ceiling: Exposed structure with acoustical board attached to underside of deck painted gypsum board soffit
- Uni-strut grid hung from ceiling for flexibility
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Perimeter 24" deep working counter 36" A.F.F, butcher block countertop with apron only, no cabinets or drawers to have room to fit in mobile storage underneath
- 24" deep open shelving for 60 physical models. Shelving can be distributed across the perimeter space of the workshop

- (1) Utility sink with clean outs. Provide cut sheets for District approval
- Open adjustable shelving for tool house
- Flat storage with drawers for tool house

Furnishings:

- Full height industrial lockable cabinet for equipment storage
- Heavy duty lockable tool chests on casters
- One mobile teacher podium with workstation including storage and seating
- Durable working tables
- Height adjustable studio stools
- Lightweight mobile chairs and lightweight flip top table and small tables for flexibility at social interaction zone and at think tank zone
- Clear containers to be stored in the open shelving at tool house
- Step ladder for tool house
- Mobile storage bins and resource carts

Technology / Electrical:

- 3D printer to be purchased by District
- Laser cutting machine to be purchased by District
- Exhaust for laser cutting machine
- Printer to be purchased by District
- Plotter to be purchased by District
- Mobile device charging station
- Computer station at 3D printer and laser cutting machine
- Sound enhancement equipment and ceiling mounted speakers
- Outlets for general room requirements and workstation use
- Cord reels from ceiling for power for flexibility
- Ability to share screen on projector from student computers
- Data connections for color printers and plotters
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

PLTW LECTURE LAB

Spatial Program:

(1) at 1750 SF each.

Activities Description:

Project Lead the Way Lecture Lab is located near the PLTW workshop and Arts to support cross-pollination between the subjects. The room is for 32 students to use desktop computers for 3D modeling or other digital design or art applications

Adjacencies and Support Spaces:

- PLTW Workshop
- Media Center
- Learning Studios

Finishes and Materials:

- Floor: Rubber flooring or polished concrete flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Exposed structure with acoustical board attached to underside of deck
- Uni-strut grid hung from ceiling for flexibility
- Door: View panel or sidelite
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Perimeter counters for student desktop computer workstations for 3D modeling
- Emergency supply cabinet and any cabinetry 72" not to be mobile.
- Charging station for laptops above emergency supply cabinet

Furnishings:

- Teacher's desk with no outlets attached to the desk
- Tables for student desktop computer workstations as needed (all tables to be height adjustable or 34" A.F.F to meet ADA code)
- Chairs on lockable casters for computers
- Stools for flip top tables
- Mobile AV rack

Technology / Electrical:

- Printer to be purchased by District
- Computer desktop at teacher's desk
- Interactive short throw projector (Zoom infrastructure)
- Sound enhancement equipment and ceiling mounted speakers
- Outlets for general room requirements and workstation use
- Mobile device charging station
- Ability to share screen on projector from student computers
- Data connections for colors printers and plotters
- Cord reels from ceiling for power for flexibility
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV



SHARED RESOURCES

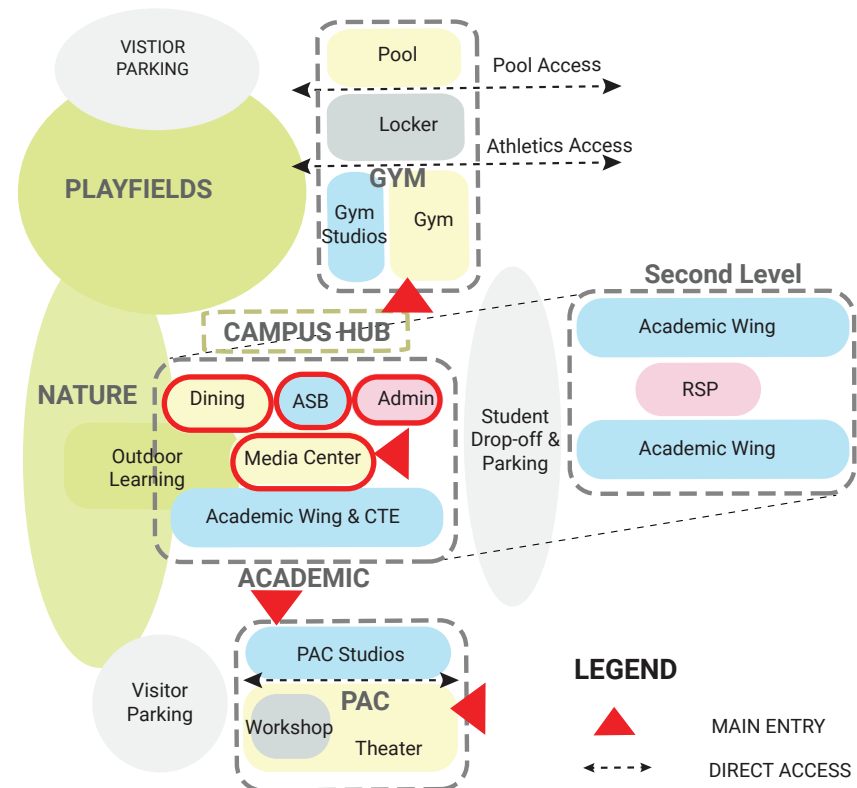
PROGRAM DESCRIPTION

The Shared Resources are to be centrally located to promote staff, student and community social interactions. The spaces should have areas to display student work and promote current events at the school. The design of these shared resource spaces should employ way-finding techniques to better orient people to the overall layout of the school. Many of these spaces should be accessible to the public for access afterhours and on weekends.



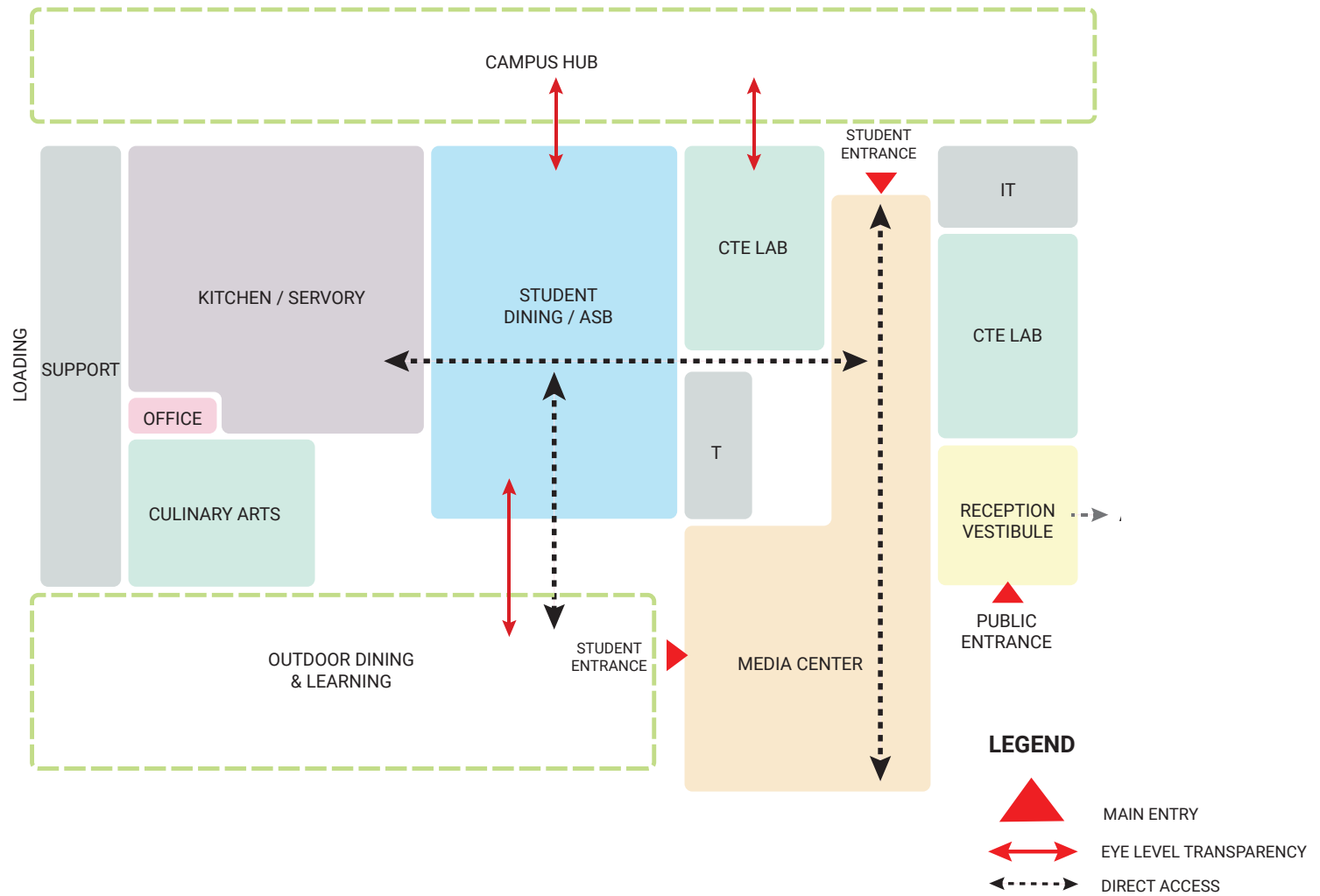
SPATIAL RELATIONSHIPS AND ADJACENCIES

KEY PLAN



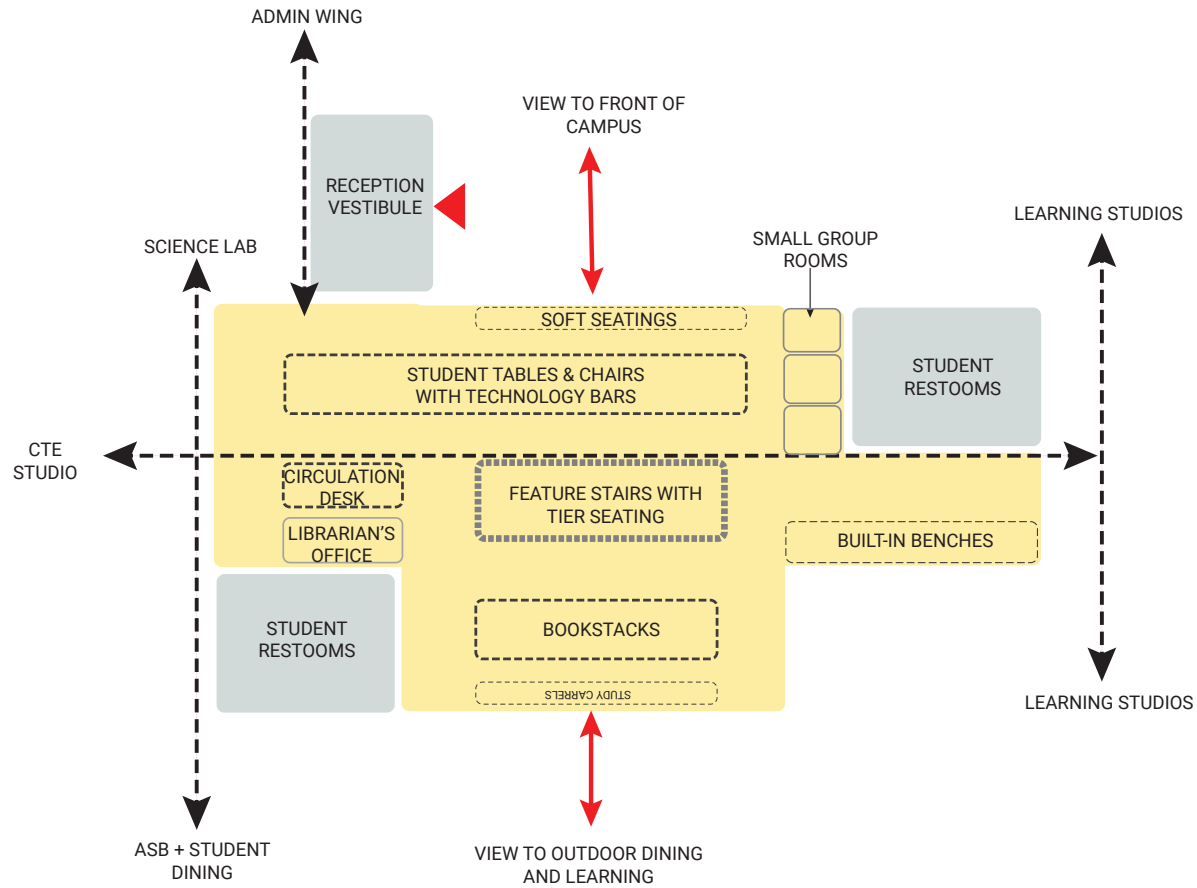
SPATIAL RELATIONSHIPS AND ADJACENCIES

SHARED RESOURCES






SPATIAL RELATIONSHIPS AND ADJACENCIES

SHARED RESOURCES | MEDIA CENTER



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

MEDIA CENTER

Spatial program:

(1) at 8,000-8500 SF

Activities description:

The CHS Media Center is the heart of the school connecting the academic wings, Admin and ASB space to make learning and research fluid. It is a departure from the outdated traditional library model because it is envisaged as space with a busy hub of student activity learning in different forms, embracing a coffeehouse culture that is open, interconnected and comfortable. Students will be able to work in small groups, large groups or independently with access to enclosed small group rooms with transparency to the larger space. The flexibly furnished space will allow the Media Center to flex for different after-hours events and will encourage the relationship building between teachers and students

Adjacencies and support spaces:

- ASB / Student Store
- Student Dining
- Proximity to Admin Wing
- Small Group Collaboration Rooms
- Office (for librarian)
- Circulation Counter

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Specialty graphic design at entry (TBD)
- Ceiling: Decorative Feature Ceiling (Wood slat ceiling or wood look metal ceiling with acoustical backing, dry wall soffits and acoustical ceiling tile)
- Roller shade with visually transparent sunscreen at window

Millwork/ Fixtures:

- Built-in tiered seating with removable upholstered seat cushions

- (1) built-in bench
- (2) built-in banquette seating
- Textbook storage for 40-50 skeleton set of textbooks behind the librarian counter or in the office

Furnishings:

- Low mobile bookstacks in one zone for student supervision and flexibility
- Bar height tables and stools for 16 students
- Study carrels for 6 students
- Student tables and chairs, mobile furniture for 60 students
- (3) Technology bar/computer lock-up stations
- Circulation desk
- Soft seating
- (3-4) Free standing, lockable display cases for 3D art

Technology / Electrical

- Mobile interactive digital displays (55" or 65", 65" is recommended).
- Large wall-mounted flat screen display or ceiling mounted projection screen and projector
- Outlets for general room requirements and assistant principal's desk
- Phone at desk
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV
- Assisted Listening
- (1) desktop computer for circulation desk, industrial fax/copier/printer (not a desktop machine)
- (1) Printer and copier for student use

ASB / STUDENT STORE

Spatial program:

(1) ASB Room at 500-600 SF

(1) Student Store at 150-200 SF

Activities description:

The ASB (Associated Student Body) and Student Store are student-centered programs, therefore their location must be central to all campus facilities to support their activities. Since the Student Council meets for only one period a day, the ASB Room can be shared with other classes, but has storage dedicated to ASB work-in-progress projects. The Student Store has a POS (Point of sale) station for school supplies.

Adjacencies and support spaces:

- Student Dining
- Media Center
- Storage
- Finishes and Materials:
- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Roller shade with visually transparent sunscreen at windows
- View panel or sidelite at door

Millwork/ Fixtures:

- Fixed working counter with lockable base cabinets at point of sale (Student Store)
- Fixed working counter with lockable base cabinets and upper cabinets (ASB)
- Shelving at student store
- Storage Cabinets in storage room

Furnishings:

- Flexible working table and chairs for 16 students
- Vertical mat board and poster storage

Technology / Electrical

- Digital signage at exterior of ASB (TBD with District)
- Interactive short throw projector
- (1) desktop computer at POS, receipt printer (Student Store)
- Duplex power outlet
- Telephone
- Assisted Listening
- Clock

STUDENT DINING

Spatial program:

(1) at 4,000-5,000 SF each

Activities description:

The Student Dining should feel like a Café in higher education facility instead of an institutional space more typical of traditional high schools. It will be a multipurpose hub where multiple events take place during school hours, after school, evenings and weekends. The vision is to create a fun atmosphere for students to eat lunch and socialize.

Teachers may also enjoy lunch in the Student Dining Space and use it to work with students outside of class time. Often, multiple activities will occur in the Student Dining Space. For example, there may be a class during breakfast.

Events that need to be accommodated in addition to breakfast and lunch are:

- Large Events: School wide presentations, class meetings (400-450), guest lectures, student presentations, performing arts, ASB meetings, registration (700 students a day + family members), college fair (around 200 students at a time visiting multiple stations), fundraising events, testing (5'-0" nose to nose distance between students is required), banquettes, dances.
- Small Events: Ice cream socials, movie screenings, faculty meetings, parent-Teacher-Student Association (PTSA) meetings (50-70).

Adjacencies and support spaces:

- Serving
- Kitchen
- Culinary Arts Lab
- Media Center
- ASB / student store

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Specialty graphic wall near outdoor dining

- Ceiling: Decorative Feature Ceiling (Wood slat ceiling or wood look metal ceiling with acoustical backing, dry wall soffits and acoustical ceiling tile)
- Roller shade with visually transparent sunscreen at window
- Folding glazed doors
- Sectional aluminum garage door with glass panels

Millwork/ Fixtures:

- Food service counters
- Built-in banquettes
- (2) POS (Point of Sale) stations
- (2) Drinking fountains with bottle filling stations
- Furnishings:
 - Bar height tables and stools for 82 students
 - Dining tables and seating for 88 students
 - Cafe tables, chairs, and mobile furniture for 45 students
 - Lounge chairs and side table for a group of 4 students
 - (2) Game tables

Technology / Electrical:

- Outlets for general room requirements and workstation
- Wall Dual USB Charging/duplex power outlet (near furniture)
- Wireless access capable for most computer communications/ applications
- Telephone
- Assisted Listening
- Clock

PERFORMING ARTS CENTER

PROGRAM DESCRIPTION

A state-of-the-art Performing Arts Center should be clustered with spaces the community will use. The Center will support the Music, Drama, Dance and Pathway Programs that fall under the Arts, Media and Entertainment Industry Sector. A 900-seat theater would accommodate all school gatherings such as assemblies

and serve as a beacon for the community. The theater should be surrounded by studios and support spaces needed for these programs. For new construction, evaluate existing site grades and utility infrastructure to ensure the most cost-effective placement of a Performing Arts Center. Establish clearly delineated public zones and back-of-house spaces and entries. Spaces should be flexible and multi-functional to increase the space utilization ratio. Music spaces will need more robust acoustical treatments and details for soundproofing rooms in which professional recordings will take place.



be available for scheduling large events during and after school cueing and coordinate exterior cueing with weather protection area.

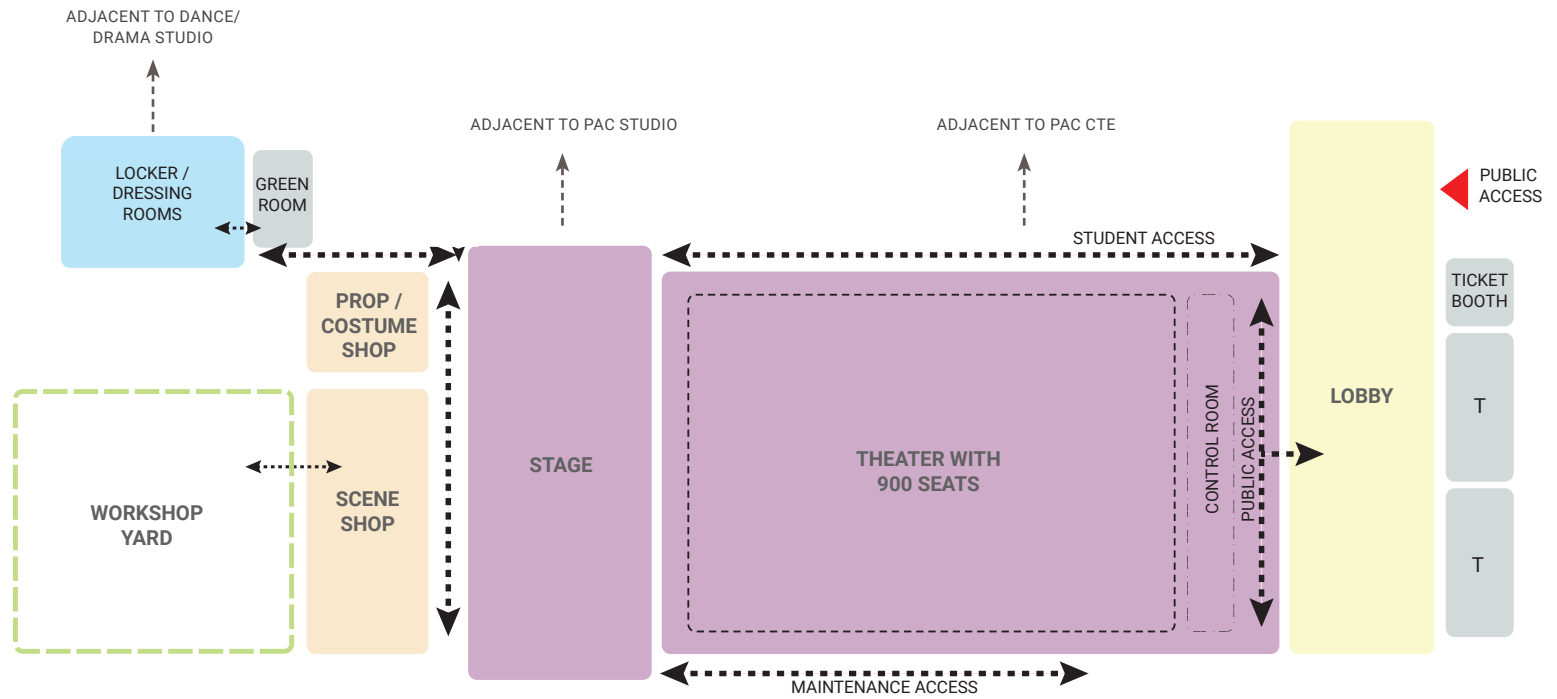
- Key design guidelines for acoustics are provided in Section K of this chapter, however an acoustical consultant will be necessary:

Theater Stage:

- Proscenium opening approximately 50 ft. wide x 22 ft. tall (ability to reduce to 40'-0" wide)
- Main stage for space 50 ft. wide by 30 ft. deep from upstage to back wall
- Wing space minimum 20 ft. wide by 40 ft. deep
- Area to store Orchestra Shell

SPATIAL RELATIONSHIPS AND ADJACENCIES

PERFORMING ARTS CENTER | THEATER



LEGEND

-  MAIN ENTRY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

MAIN THEATER

Spatial program:

(1) at 8,000-10,000 SF

Activities description:

The Main Theater to contain 900 seats for a variety of school and community lecture and performance functions including school assembly, lecture, drama, band and orchestra concerts, choral and dance performances, and video presentations. Live streaming of performances may be possible with brought-in video production equipment set up in the Theater and its control room. The theater should have direct access from the lobby. The main access to the theater shall be outside of the secured campus core. This will allow the theater to accommodate public, community events or after school activities. It is fully supported with a flat orchestra pit, scene shop, control room, dressing rooms, and prop & costume spaces.

Adjacencies and support spaces:

- Stage
- Scene Shop
- Props and Costume
- Lobby, Concessions and Ticketing
- Main Theater Control Room
- Dressing Room
- Dimmer Room
- AV Rack Room
- Restroom

Finishes and Materials:

- Floor: Built-up wood flooring at stage, carpet in aisles, polished concrete at seating areas
- Walls: Acoustical wall panels in varying thickness to achieve the desired acoustical ratings
- Ceiling: Exposed with acoustical treatment

Millwork/ Fixtures:

- House mix position
- Fixed theater seating

Furnishings:

- Movable seating for control room and orchestra pit

Technology / Electrical:

- Anticipated owner-purchased portable equipment, including:
 - L/C/R loudspeaker system with subwoofer for low frequency extension and front-fill loudspeakers to cover the front rows
 - Video projection system with lamp-less projector in the control room
 - 4 channel production intercom system
 - Microphones suspended from catwalk and rigging
 - Fixed camera at rear of the house
 - Utility system for events requiring minimum technology
- Motorized projection screen
- Outlets for general room requirements and workstation use.
- Data-hardwire and/ or wireless

LOBBY

Spatial program:

(1) at 1,400-1,500 SF

Activities description:

The PAC lobby serves as the pre-function and gathering space for theater performances, and gallery space for exhibition of student work. The lobby connects the main theater with part of the CTE program (Video Production Lab), making the space more vibrant, active with variety of activities ranging from learning, teaching and producing to community-oriented activities. Concessions and Ticket within the lobby to sell tickets, packaged foods, snacks and beverages.

Adjacencies and support spaces:

- Theater House
- Concessions and Tickets (support space)
- Video Production Lab
- Digital Music Lab
- Public Restrooms

Finishes and Materials:

- Floor: Polished Concrete or carpet tiles

- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment
- Ceiling: Decorative wood grille panel system ceiling, suspended acoustic ceiling panels (ACT) in Concessions and Ticket
- Roller shade with transparent sunscreens

Millwork/ Fixtures:

- Working counter with storage below in Concessions and Ticket
- Sink in Concessions and Ticket
- Drinking fountains near Public Restrooms

Furnishings:

- Task chair at working counter (Ticket Booth)

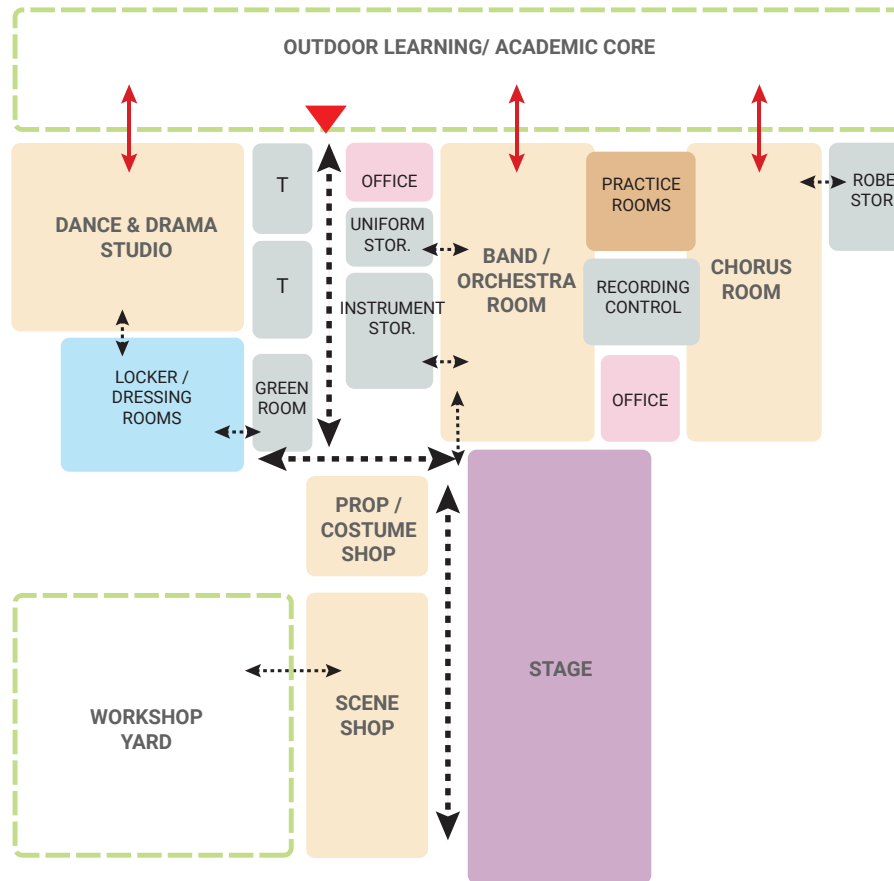
Technology / Electrical

- Ceiling loudspeakers to hear program from Theatre and FOH paging from ticketing
- Wireless Network Access
- Synchronized clock






SPATIAL RELATIONSHIPS AND ADJACENCIES

PERFORMING ARTS CENTER | STUDIOS



LEGEND

-  MAIN ENTRY
-  EYE LEVEL TRANSPARENCY
-  DIRECT ACCESS

INDIVIDUAL SPACE DESCRIPTION

DANCE & DRAMA STUDIO

Spatial program:

(1) at 1,800-1900 SF

Activities description:

Dance and Drama Studio serves for dance instruction and practice, and theater performance rehearsal.

Adjacencies and support spaces:

- Stage
- Locker / Dressing Room (support space)
- Dance Storage
- Green Room

Finishes and Materials:

- Floor: Built-up wood sprung dance flooring with neoprene pads underneath
- Walls: mirror walls, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall panels for AV connections, wall treatments to be floor to ceiling
- Ceiling: Pipe grid for performance equipment
- Sidelite or view panel at doors
- Roller shade at windows

Millwork/ Fixtures:

- Masking drapery on curtain track to provide isolation for performance area
- Permanent ballet barres

Furnishings:

- Teacher desk with pedestal file
- Portable audience seating risers and loose chairs
- Mobile AV rack

Technology / Electrical:

- Anticipated owner purchased portable equipment including:
 - Wall-mounted self-powered loudspeakers
 - Ceiling microphones for archival audio recording
 - Solid-state audio recorder for archival recording
 - Small analog mixer
- Assistive Listening System (FM)
- AV connections around the room and terminated to patch bays in a wall-mounted AV rack
- Theatrical lighting control system for control of LED stage lighting fixtures
- Outlets to meet code
- Wireless Network Access
- Telephone
- Synchronized clock

LOCKER/ DRESSING ROOM

Spatial program:

(2) at 300 SF each

Activities description:

Locker/Dressing room designed to accommodate preparation activities such as make-up, costume changing for auditorium and theater performances, as well as Dance Studio

Adjacencies and support spaces:

- Dance and Drama Studio
- Stage
- Prop and Costume Shop
- Green Room
- Restroom (support space)

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall panel for ceiling loudspeaker volume control and Theatre and Dance/ Drama Studio intercom connection, wall treatments to be floor to ceiling

- Ceiling: Acoustic ceiling tile
- Door: Solid door panel, no sidelight

Millwork/ Fixtures:

- Make-up station with lighting and shelf for storage
- Lockers
- Wall mirror

Furnishings:

- Task chairs at make-up station
- Rolling clothing racks

Technology / Electrical

- Ceiling loudspeakers to hear program and paging from Theatre and Dance/Drama Studio
- Outlets to meet code
- Wireless Network Access
- Assisted Listening
- Synchronized clock

GREEN ROOM

Spatial program:

(1) at 300 SF

Activities description:

Green room designated for the students / performers as a waiting space and group gathering room when they are not performing

Adjacencies and support spaces:

- Dance and Drama Studio
- Locker/Dressing Room
- Stage

Finishes and Materials:

- Floor: Resilient flooring

- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall panel for ceiling loudspeaker volume control and Theatre and Dance/ Drama studio intercom connection, wall treatments to be floor to ceiling
- Ceiling: Acoustic ceiling tile
- View panel at door

Millwork/ Fixtures:

- N/A

Furnishings:

- Sofas
- Side table
- Lounge chairs

Technology / Electrical:

- Wall mounted digital display for viewing activity on Theater Stage
- Ceiling loudspeakers to hear program and paging from Theatre
- Wall panel for ceiling loudspeaker volume control and Theatre intercom connection
- Outlets to meet code
- Wireless Network Access
- Assisted Listening
- Synchronized clock

INDIVIDUAL SPACE DESCRIPTION

CHORUS ROOM

Spatial program:

(1) at 1350-1400 SF

Activities description:

Large and small group choral / vocal music instruction and rehearsal supported by robe storage and recording control. Rehearsal and singing activities can be recorded at the mobile rack or in the Recording Control Room.

Adjacencies and support spaces:

- Recording Control
- Practice Rooms
- Staff Office
- Robe Storage (support space)

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall panels for AV connections, wall treatments to be floor to ceiling
- Ceiling: Combination of acoustical ceiling tile and pyramidal sound diffuser tiles
- Doors with view panel
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Tall storage cabinets with doors (Robe Storage)
- White board with staff lines
- Masking drapery and curtain track for variable acoustics, with reflector "pockets" for full drapery retraction

Furnishings:

- Adequate storage cabinets for staff and student supplies and equipment
- Choral risers for (74) students

- (1) mobile AV rack
- Mobile clothing racks (Robe Storage)

Technology / Electrical

- Interactive short throw projector OFCI (All wall-mounted Interactive flat panel displays and projectors shall be appropriately sized for each space)
- Wall-mounted self-powered loudspeakers
- Ceiling microphones for archival audio recording
- Solid-state audio recorder for archival recording
- Small analog mixer
- Assistive Listening System (FM)
- Static camera
- Outlets for general room requirements
- Telephone/intercom handset, VoIP
- Wireless Network Access
- Synchronized clock

BAND / ORCHESTRA ROOM

Spatial program:

(1) at 1,800-1900 SF

Activities description:

Large and small group band instruction and rehearsal space supported by uniform storage, instrument storage and recording control. The rehearsal activities can be recorded and at the mobile rack or in the Recording Control room

Adjacencies and support spaces:

- Recording Control
- Uniform Storage (support space)
- Instrument Storage (support space)
- Practice Rooms

Finishes and Materials:

- Floor: Resilient flooring

- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment
- Ceiling: Combination of acoustical ceiling tile, pyramidal sound diffuser tiles
- Doors with view panel or sidelite
- Roller shade with black-out sunscreens

Millwork/ Fixtures:

- Tall storage cabinets with adjustable shelving and hinged doors with locks (Instrument Storage),

Furnishings:

- (66) mobile seating pedestals
- (25-66) music stands
- Instrument racks (Instrument Storage)
- Mobile metal shelving (uniform storage)

Technology / Electrical:

- Wall-mounted loudspeakers
- Ceiling microphones for archival audio recording
- Solid-state audio recorder for archival recording
- Small analog mixer
- Assistive Listening System (FM)
- Static camera
- Outlets for general room requirements
- Wireless Network Access
- Synchronized clock

PRACTICE ROOMS

Spatial program:

(4) at 70-80 SF each

Activities description:

As shared support spaces to the chorus room and band/orchestra room, the practice rooms accommodate Individual and small group instrument and vocal music instruction and rehearsal. Rehearsals can be recorded via Recording Control Room.

Adjacencies and support spaces:

- Band / Orchestra Room
- Chorus Room
- Recording Control

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall panels for AV connections, wall treatments to be floor to ceiling
- Ceiling: Acoustic ceiling tiles
- Soundproof doors with view panel or sidelight

Millwork/ Fixtures:

- N/A

Furnishings:

- N/A

Technology / Electrical:

- Recording equipment OFCI
- Outlets for general room requirements
- Wireless Network Access
- Synchronized clock

SCENE SHOP

Spatial program:

(1) at 1100-1200 SF

Activities description:

The Scene Shop serves as an instructional learning studio for set design in support of various student theater performances to include construction of scenery-scale objects and props, and painting of scenery.

Adjacencies and support spaces:

- Stage
- Prop and Costume Shop
- Workshop Yard/ Loading Area

Finishes and Materials:

- Floor: Polished concrete
- Walls: Painted gypsum board, pegboard for hanging tools, vinyl wall covering over gypsum board or tackable surface, wall treatments to be floor to ceiling
- Ceiling: Exposed structure
- Door with view panel
- Roll-up/ overhead door access for large material (to stage and exterior)

Millwork/ Fixtures:

- Utility sinks
- Eye wash station
- Flammable paint storage (with locks)
- Work bench with cabinets below
- Scenery storage racks
- Fixed worktable with sanded and sealed table top
- 2 level cantilever metal arm racks for large equipment and props

Furnishings:

- Tool storage fence with door (with locks)
- Woodshop or similar equipment such as table saw, band saw, hand power tools, etc to be purchased by District

Technology / Electrical

- Wall-mounted loudspeaker to hear program and paging from Theatre
- Flexible power availability
- Distribute eight 20A convenience circuits around perimeter of room
- Distribute four 20A, 208V, 3 phase circuits for large power tools
- Provide one 50A, 120V circuit for welder
- Outlets for general room requirements
- Wireless Network Access
- Synchronized clock

PROP/ COSTUME SHOP

Spatial program:

(1) at 550-600 SF

Activities description:

The Prop & Costume Shop serves as an instructional and support learning studio for set design in support of various student theater performances to include construction of scenery-scale objects and props, and costumes.

Adjacencies and support spaces:

- Scene Shop / Tools
- Theater
- Stage
- Storage

Finishes and Materials:

- Floor: Sealed concrete
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall panel for loudspeaker volume control and Theatre intercom connection, wall treatments to be floor to ceiling
- Ceiling: Exposed
- Door with view panel

Millwork/ Fixtures:

- (3) fixed sewing tables with shelving above
- Plastic bins and fabric bolt shelving

- Open shelving,
- Laundry sink
- Eyewash station
- Washer and dryer to be purchased by District

Furnishings:

- (2) large Worktables, adjustable height
- (3) rolling costume racks
- Sewing machines and other equipment to be purchased by District

Technology / Electrical

- Wall-mounted loudspeaker to hear program and paging from Theatre
- Outlets for general room requirements
- Wireless Network Access
- Telephone
- Synchronized clock

OFFICE

Spatial program:

(9) at 100-150 SF each

Activities description:

Office space to prepare materials, make private phone calls and conduct administrative activities to include individual and small group meetings and consultations with colleagues, staff, students, and parents.

Adjacencies and support spaces:

- PAC Studios

Finishes and Materials:

- Floor: Carpet tiles
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)
- Door: View panel or sight light
- Roller shade with visually transparent sunscreen at window

Millwork/ Fixtures:

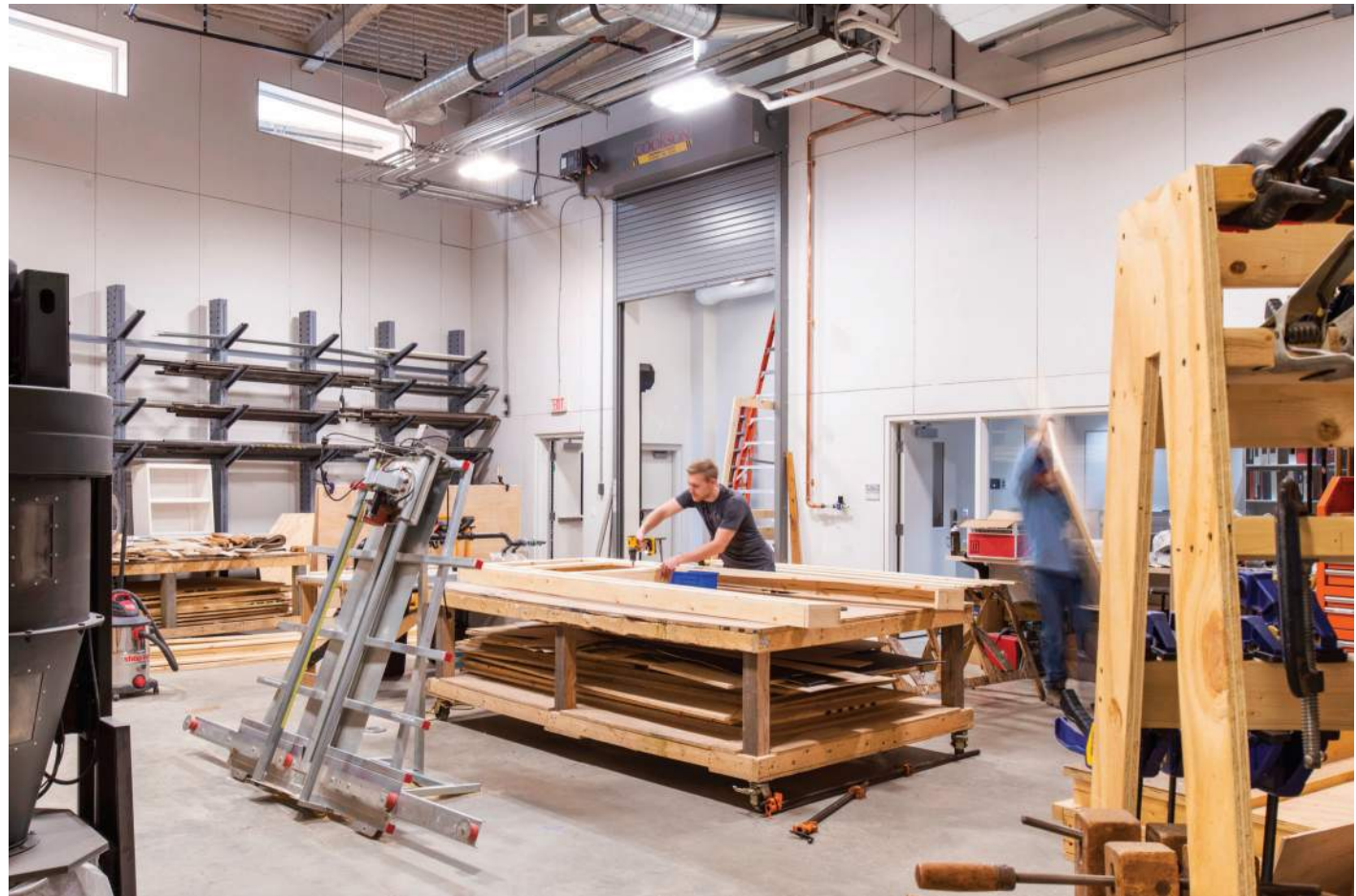
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Furnishings:

- (1) Private office workstation
- (2) guest chairs
- Credenza
- Lateral filing cabinet
- Mobile filing cabinet with cushion top
- Bookshelves

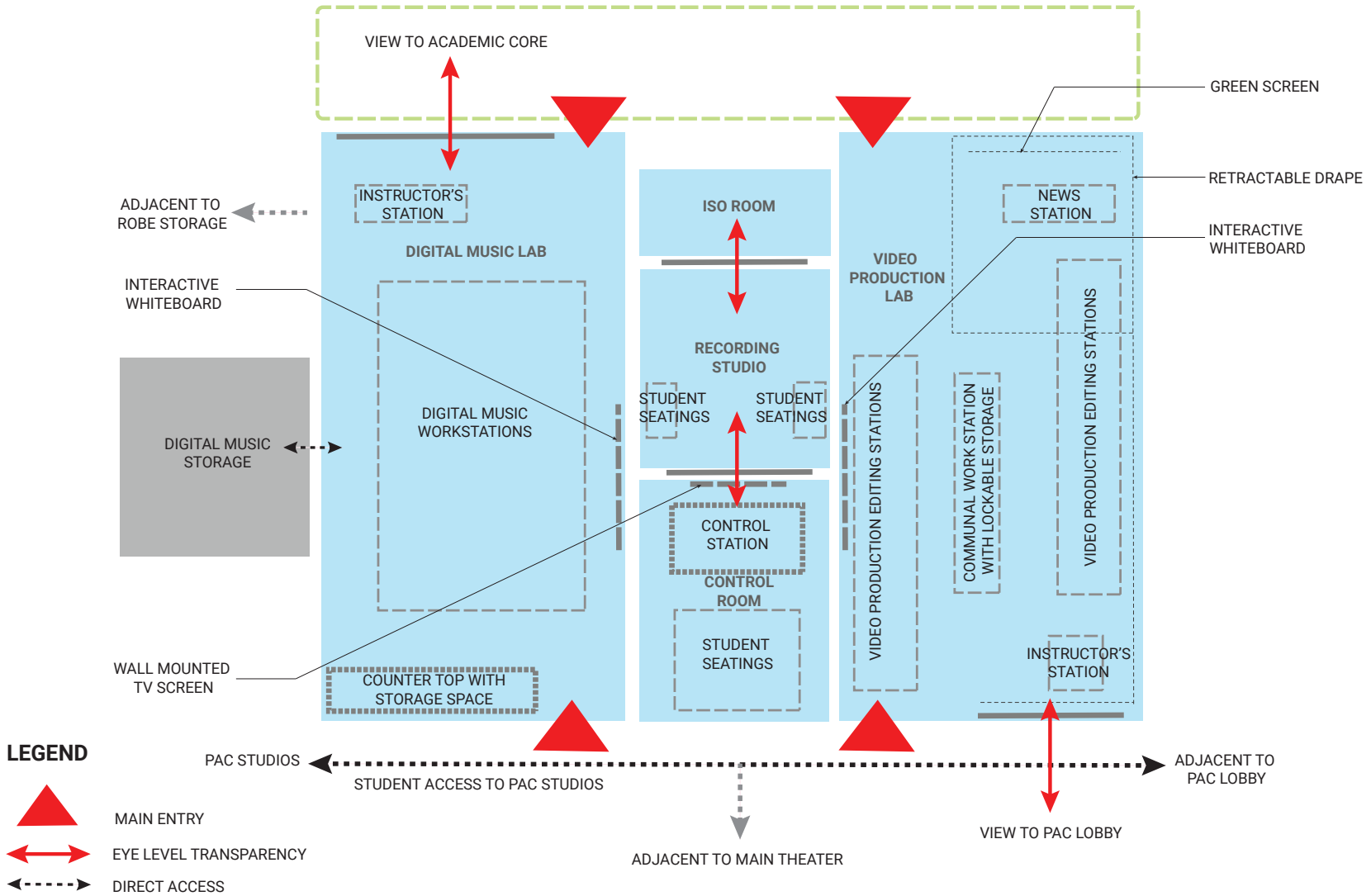
Technology / Electrical:

- Outlets for general room requirements and desk
- Telephone
- Wireless network access
- Synchronized clock system



SPATIAL RELATIONSHIPS AND ADJACENCIES

PERFORMING ARTS CENTER | CTE STUDIOS



INDIVIDUAL SPACE DESCRIPTION

DIGITAL MUSIC LAB

Spatial program:

(1) at 1350-1400 SF

Activities description:

The Digital Music Lab may include variety of new equipment such as computer keyboards, recording microphones, electronic drum kit and software for post-production, mixing and selecting sound for digital music. The lab is designed for large group, small group or individual learning and music producing activities. Students may utilize the control room and recording studio to support their production. The process of learning can be observed by other students through a large opening facing the campus core.

Adjacencies and support spaces:

- Recording Studio
- Control Room
- Digital Music Storage (support space, lockable)
- TV and Video Production Lab

Finishes and Materials:

Floor: Resilient flooring

- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical ceiling
- Door with view panel or sidelite
- Roller shade with visually transparent sunscreens at windows

Millwork/ Fixtures:

- Adequate storage cabinetry for staff and student supplies and equipment

Furnishings:

- (1) instructor workstation with storage below
- Desktop computer workstations for 32 students

- Mobile laptop charging carts (Digital Music Lab Storage)
- AV racks for equipment (Digital Music Lab Storage)

Technology / Electrical

- Interactive short throw projector OFCI (All wall-mounted Interactive flat panel displays and projectors shall be appropriately sized for each space)
- 1-ch wireless mic for teacher
- USB audio interface (1 teacher, 32 student stations)
- Dante Virtual Sound Card software
- Headphones
- DSP with computer control application
- Outlets for general room requirements
- Wall dual USB charging outlets
- Wireless Network Access
- Telephone
- Synchronized clock
- IT - Domain names for AV

TV AND VIDEO PRODUCTION LAB

Spatial program:

(1) at 1400 SF

Activities description:

Video and broadcast instruction and production activities. The learning and practicing of video production can be showcased and observed through the main lobby of the PAC building by the general public.

Adjacencies and support spaces:

- Recording Studio
- Control Room
- Lobby
- Digital Music Storage (support space to be shared with Digital Music Lab, lockable)
- Video Production Storage (support space, to be accessed from outside)

Finishes and Materials:

- Floor: Resilient flooring durable for lifts/ ladders to access pip grid
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall panels for AV connections, wall treatments to be floor to ceiling
- Ceiling: Suspended pipe grid for production equipment
- Door with view panel
- Roller shade with visually transparent sunscreens

Millwork/ Fixtures:

- Manual drapery for lighting/ sound isolation, tied to pipe grid
- Green screen background on track

Furnishings:

- Bar-height mobile communal worktable with lockable storage below
- (1) Teacher station with storage below
- (1) News station desk
- Desk and chairs for 24 students
- (1) laptop charging cart

Technology / Electrical:

- Video feed wired from main theater
- Cameras & tripods
- Small production switcher
- Teleprompters
- 4-ch wireless microphone system
- 2-ch wireless IFB system
- Interactive short throw projector OFCI (All wall-mounted Interactive flat panel displays and projectors shall be appropriately sized for each space)
- Desktop computers for video production
- Studio lighting control system, including wiring and control devices
- Studio lighting fixtures
- Outlets to meet code

- Cord reels from ceiling for power for flexibility
- Wall dual USB charging outlets
- Wireless Network Access
- Telephone
- Synchronized clock
- IT - Domain names for AV

RECORDING STUDIO

Spatial program:

(1) at 250-300 SF

Activities description:

Small group audio recording to support video/audio broadcasting and digital music instruction and production activities. The recording studio can be accessed through both TV and Video Production and Digital Music Lab.

Adjacencies and support spaces:

- Digital Music Lab
- Video Production Lab
- Control Room to have view to both Recording Studio and ISO room
- Iso Room to be accessed from Recording Studio and have view to Recording Studio and Control room

Finishes and Materials:

- Floor: Wood flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, wall panels for AV connections, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical ceiling
- Door with sidelite

Millwork/ Fixtures:

- N/A

Furnishings:

- Movable chairs with backs for students/ performers

Technology / Electrical:

- Recording microphones, mic stands and cables
- (2) Dante enabled headphone amps
- (2) headphones for Foley artists
- (1) video monitor to support Foley recording
- Outlets for general room requirements
- Wireless Network Access
- IT - Domain names for AV

CONTROL ROOM

Spatial program:

(1) at 350-400 SF

Activities description:

The control room supports small group or individual training for audio recording and post-production. Students guided by teachers acting as engineers and producers learn how to set up and operate related equipment and software for tracking, mixing and post-production sessions.

Adjacencies and support spaces:

- Digital Music Lab
- Video Production Lab
- Recording Studio and Iso Room to have view to Control Room

Finishes and Materials:

- Floor: Resilient flooring
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical ceiling
- Door with view panel

Millwork/ Fixtures:

- N/A

Furnishings:

- (1) recording control station with soundboard

- (1) task chair at control station
- (15) chairs for students
- Studio console desk

Technology / Electrical:

- (2) studio monitors
- DAW computer
- Avid Pro Tools software, interface and control surface
- Dante enabled microphone preamps and audio I/O's
- (1) large video screen at control station
- Outlets for general room requirements
- Wall dual USB charging outlets
- Wireless Network Access
- Synchronized clock

ISO ROOM

Spatial program:

(1) at 100-150 SF

Activities description:

Isolated audio recording space for 5-6 students to support video/audio broadcasting and digital music instruction and production activities. The Iso room can be accessed through both video production and digital music lab. The equipment and recording activity can be monitored and controlled via control room

Adjacencies and support spaces:

- Digital Music Lab
- Video Production Lab
- Control Room
- Recording Studio

Finishes and Materials:

- Floor: Resilient flooring (specify for heavier thickness)
- Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment for interactive throw projectors approved by projector manufacturer, wall panels for AV connections, wall treatments to be floor to ceiling

- Ceiling: Suspended acoustical ceiling
- Soundproof door with sidelight

Millwork/ Fixtures:

- N/A

Furnishings:

- N/A

Technology / Electrical:

- Outlets for general room requirements
- Wireless Network Access



GYM BUILDING

PROGRAM DESCRIPTION

The High School Physical Education Program and Athletics Programs at CUSD parallel the academic goals of inspiring students to become lifelong learners who continue learning beyond and outside of the school environment. Students' lifestyles today are very different from their parents'. TV, video games, texting and online social networks are now replacing the neighborhood kickball game. Playing in front yards is not as common as it was in the past. Children are spending more time

sitting and less time running, jumping and playing. CUSD aims to stimulate students' engagement in exercise as a lifelong habit raising their awareness of fitness as an essential part of healthy growth and personal development. Committing to daily exercise helps teens learn how to balance the pressures of work, have higher self-esteem, have higher self-confidence and it helps them be more attentive in class and perform better in academic work.

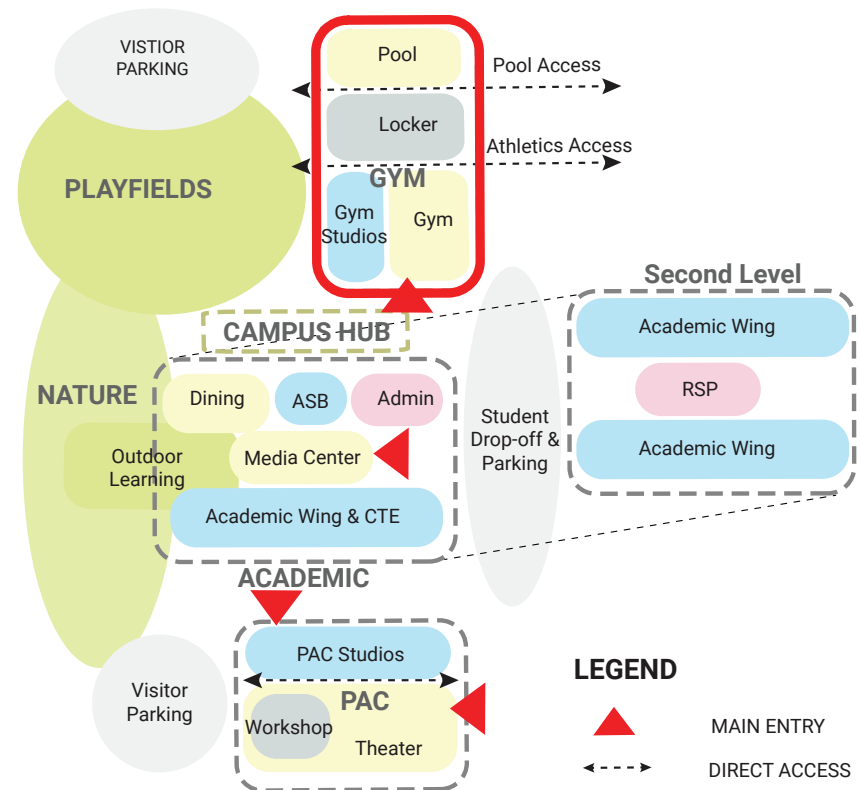


Physical Education Goals: The goal of the physical education curricula is to ensure that all students will:

1. Learn about the health issues that affect their lives
2. Become more physically fit
3. Have a greater understanding of the need for physical fitness and health
4. Gain the skills to become more productive individuals through physical activity and training
5. Learn team activities and sportsmanship
6. Have a healthy lifestyle

SPATIAL RELATIONSHIPS AND ADJACENCIES

KEY PLAN



SPACE CONSIDERATIONS

The High School Physical Education Program is clustered with other spaces that are shared with the public since CUSD's schools are to serve as a center of gravity for the community. Spaces for this program can be located at the edge of the site for the ease of access for the community. The spaces needed to support the High School Physical Education Program and Athletic Program consisting of both indoor and outdoor spaces to support multiple athletic activities simultaneously both during school hours and after hours for athletics and classes offered to the public.

The outdoor spaces should provide ample space for the different sports-related P.E. exercises and athletics programs each school offers. Proper orientation of courts and play fields and shaded bleachers is essential to protect students and spectators from the sun. Courts should be multipurpose (i.e. a basketball/volleyball court), finished in low albedo colors if budget allows or covered with shade structures. Bathrooms and drinking fountains should be easily accessible to students and community using the outdoor courts and fields. P.E. teachers and Athletics coaches will have keys to the bathrooms and keep them locked except for during class time or after school events.

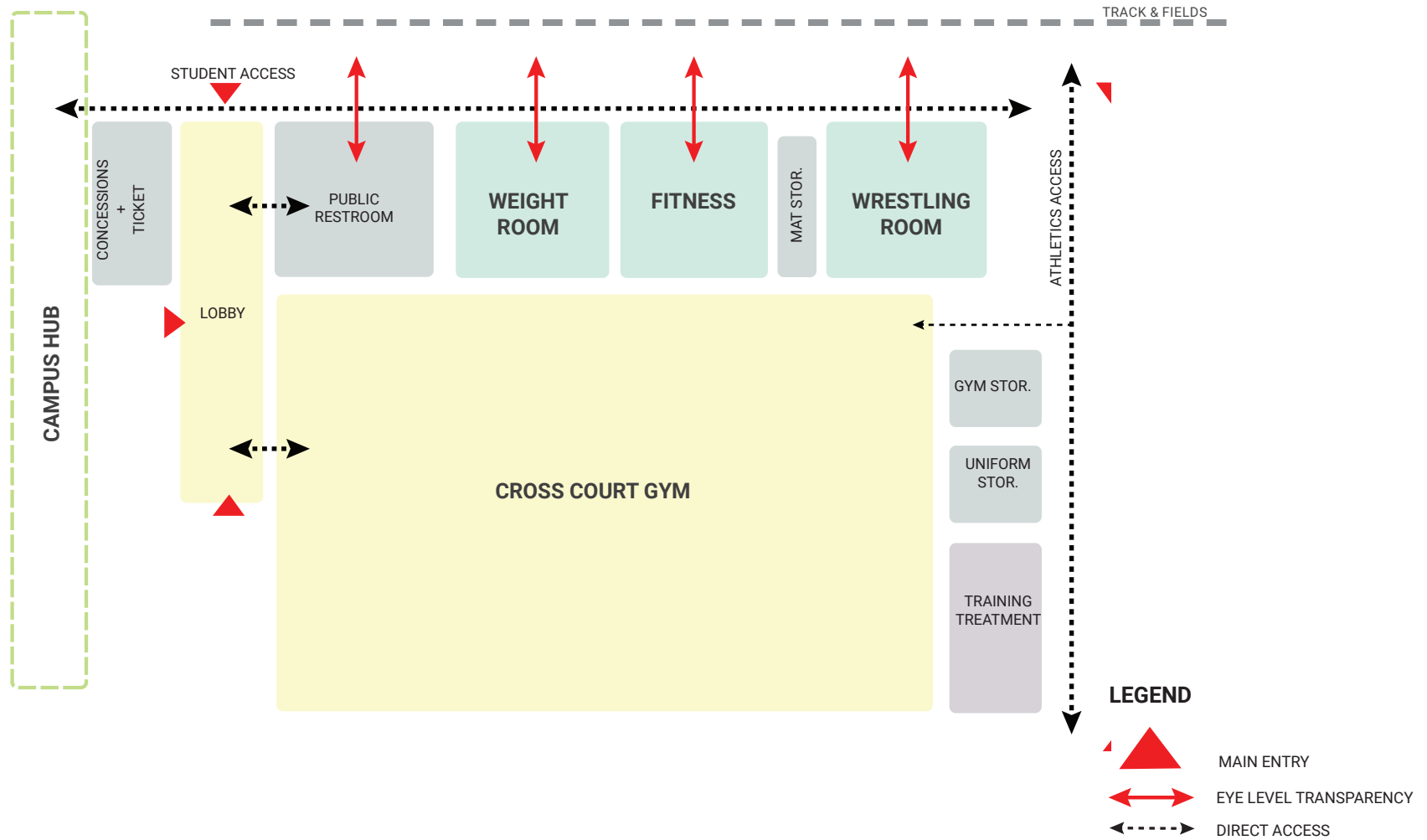
The Gym Lobby should showcase school pride by housing athletic awards and the Gym should be a welcoming beacon for the community. The Gym serves as a fitness center should be flexible and open, supporting several indoor athletic programs. It

should have high ceilings, natural daylight and the capacity for natural ventilation instead of purely relying on mechanical systems. Since gyms are often used for school and community gatherings, gyms should allow for darkening but not full blackout for films or presentations. To increase flexibility, it should be equipped with movable fabric/ netting walls to allow the gym to expand and contract as needed to accommodate multiple classes. Additional indoor spaces include: Athletic Weight Room, Wrestling Room, and a P.E. Fitness Room which can be used for classes such as aerobics and spinning. Space planning details essential for the indoor spaces include: 1) Doorways wide enough to allow large equipment to pass through and 2) lockable closets along one wall to store yoga mats, weights, jump-ropes, and other small equipment

The Pool Program must provide direct access to pool bleachers for visitors. This access should be separated from Athletics access and secured. The lifeguard's office and ticket booth can share one office space that have eye to both pool area and Pool entry. The Pool Accessories Storage Room is for items used in the pool only.

SPATIAL RELATIONSHIPS AND ADJACENCIES

GYM BUILDING | GYMNASIUM



INDIVIDUAL SPACE DESCRIPTION

LOBBY

Spatial Program:

(1) at 1,300 to 1,350 SF each.

Activities Description:

The Lobby serves as both a post and pre-function gathering space supporting athletic and school activities as well as a point of entry to the athletic heart of the campus displaying trophies, awards, and special recognitions awarded to students.

Adjacencies and Support Spaces:

- Concession
- Public Restrooms
- Cross Court Competition Gym

Finishes and Materials:

- Floor: Epoxy coated concrete, walk off mats
- Walls: Painted gypsum board, decorative wall covering with graphics or natural finish
- Ceiling: Varies by design
- Full lite vision panel at doors

Millwork/ Fixtures:

- Display casework with adjustable shelving near entry

Furnishings:

- N/A

Technology / Electrical:

- Digital Signage
- Ceiling Loudspeakers
- Wireless network access
- Wall mounted telephone
- Outlets for general room requirements
- IT - Domain names for AV

CROSS COURT COMPETITION GYM

Spatial Program:

(1) at 11,500 to 12,000 SF

Activities Description:

A variety of athletic competition, physical education, and sports activities to include basketball, and physical conditioning as well as a variety of school assembly functions and activities. The Cross-Court Gym can flex into (3) smaller spaces by using top roll divider curtains located in between basketball courts.

Adjacencies and Support Spaces:

- Lobby
- Weight Room
- Fitness Room
- Wrestling Room
- Locker Rooms

Finishes and Materials:

- Floor: Athletic wood sprung flooring
- Walls: Painted gypsum board, acoustical panels including barrel sound diffuser tiles, protective wall padding panels
- Ceiling: Exposed structure with acoustical board attached to underside of deck
- Door with view panel or sidelite

Millwork/ Fixtures:

- (2) top roll divider curtains

Furnishings:

- Collapsible bleachers

Technology / Electrical:

- Ancillary audio
- Score board with video play capacity
- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

WEIGHT ROOM

Spatial Program:

(1) at 1,600 SF

Activities Description:

The Weight Room supports regular strength training programs utilizing a variety of specialized equipment and machines to increase strength for sports and fitness activities. All weight lifting machines shall be set up in a circuit to strengthen different groups of muscles. Free weights including barbells, dumbbells and benches may be separated from the stationary weight machines.

Adjacencies and Support Spaces:

- Cross court gym
- Fitness
- Wrestling

Finishes and Materials:

- Floor: Rubber sports flooring appropriate for weight rooms
- Walls: Painted gypsum board or acoustical wall treatment
- Ceiling: Suspended acoustical tile (ACT) or exposed structure with acoustical roof deck
- Door with view panel or sidelite
- Roller shade with visually transparent sunscreens at windows

Millwork/ Fixtures:

- Full height storage with media cabinet, lockable.

Furnishings:

- Teacher's workstations with task chairs
- File cabinets for workstations
- Free weights

Technology / Electrical:

- Wall volume control panel
- Wall microphone input panel – audio and microphone connections for portable equipment, 1 faceplate with 2 data port, duplex power outlet
- Aerobic machines to be purchased by District

- Cardiovascular machines to be purchased by District
- Outlets for general room requirements and equipment
- Wireless network access
- Wall clock speaker with Bluetooth capacity
- Telephone
- Synchronized clock system
- IT - Domain names for AV

FITNESS ROOM

Spatial Program:

(1) at 1,600-1,700 SF

Activities Description:

Fitness Center facilities support regular strength training programs utilizing various equipment that enables students to increase endurance and strength for sports and fitness activities. The type of fitness equipment and machines shall be determined by the program requirements. A separate weight-lifting space may be required adjacent the Fitness Center for strength training.

Adjacencies and Support Spaces:

- Cross Court Gym
- Weight Room
- Wrestling Room

Finishes and Materials:

- Floor: Athletic Rubber flooring
- Walls: Vinyl wall cover over gypsum board or tack-able surface, mirror, markerboard
- Ceiling: suspended acoustical tile (ACT)
- Door with view panel or sidelite
- Roller shade with visually transparent sunscreens at windows

Millwork/ Fixtures:

- Full height storage with media cabinet, lockable.

Furnishings:

- All equipment machines to be purchased by District and shall be set up in a circuit to strengthen different groups of muscles.

Technology / Electrical:

- Wall microphone input panel – Audio and microphone connections for portable equipment, 1 faceplate with 2 data port, duplex power outlet
- Aerobic machines to be purchased by District
- Cardiovascular machines to be purchased by District
- Various weight-lifting equipment to be purchased by District
- Power and data boxes shall be designed to supply equipment machines as needed and where the equipment machines are located.
- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- IT - Domain names for AV

WRESTLING ROOM

Spatial Program:

(1) at 1,600 SF each.

Activities Description:

Area to be used for the wrestling program. Includes Mat Storage.

Adjacencies and Support Spaces:

- Cross court gym
- Fitness
- Weight room
- Mat Storage (Support Space)

Finishes and Materials:

- Floor: Epoxy coated concrete
- Walls: Impact wall pads, painted gypsum board, or acoustical wall treatment
- Ceiling: suspended acoustical tile (ACT)
- Door with view panel or sidelite
- Roller shade with visually transparent sunscreens at windows

Millwork/ Fixtures:

- Full height storage with media cabinet, lockable.

Furnishings:

- Wrestling mats

Technology / Electrical:

- Wall speakers with Bluetooth capacity
- Wall volume control panel
- Wall microphone input panel – audio and microphone connections for portable equipment, 1 faceplate with 2 data port, duplex power outlet
- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- Telephone
- IT - Domain names for AV

TRAINING TREATMENT

Spatial Program:

(1) at 874 SF each.

Activities Description:

Physical therapy room for treatment of physical injuries using Sports Medicine with whirlpool, equipment for heat/cold applications and treatment tables for taping injuries.

Adjacencies and Support Spaces:

- Cross court gym

Finishes and Materials:

- Floor: Epoxy coated concrete
- Walls: Vinyl wall cover over gypsum board or tack-able surface
- Ceiling: Suspended acoustical tile (ACT)
- Door with view panel or sidelite
- Roller shade with visually transparent sunscreens at windows

Millwork/ Fixtures:

- Counter with upper and lower cabinets, lockable

- Sink with clean outs (hot and cold water)

Furnishings:

- Teacher's desk with no outlets attached to desk
- Task chair to use at teacher's desk
- Treatment tables
- Student cots with privacy curtains
- Whirlpool tables

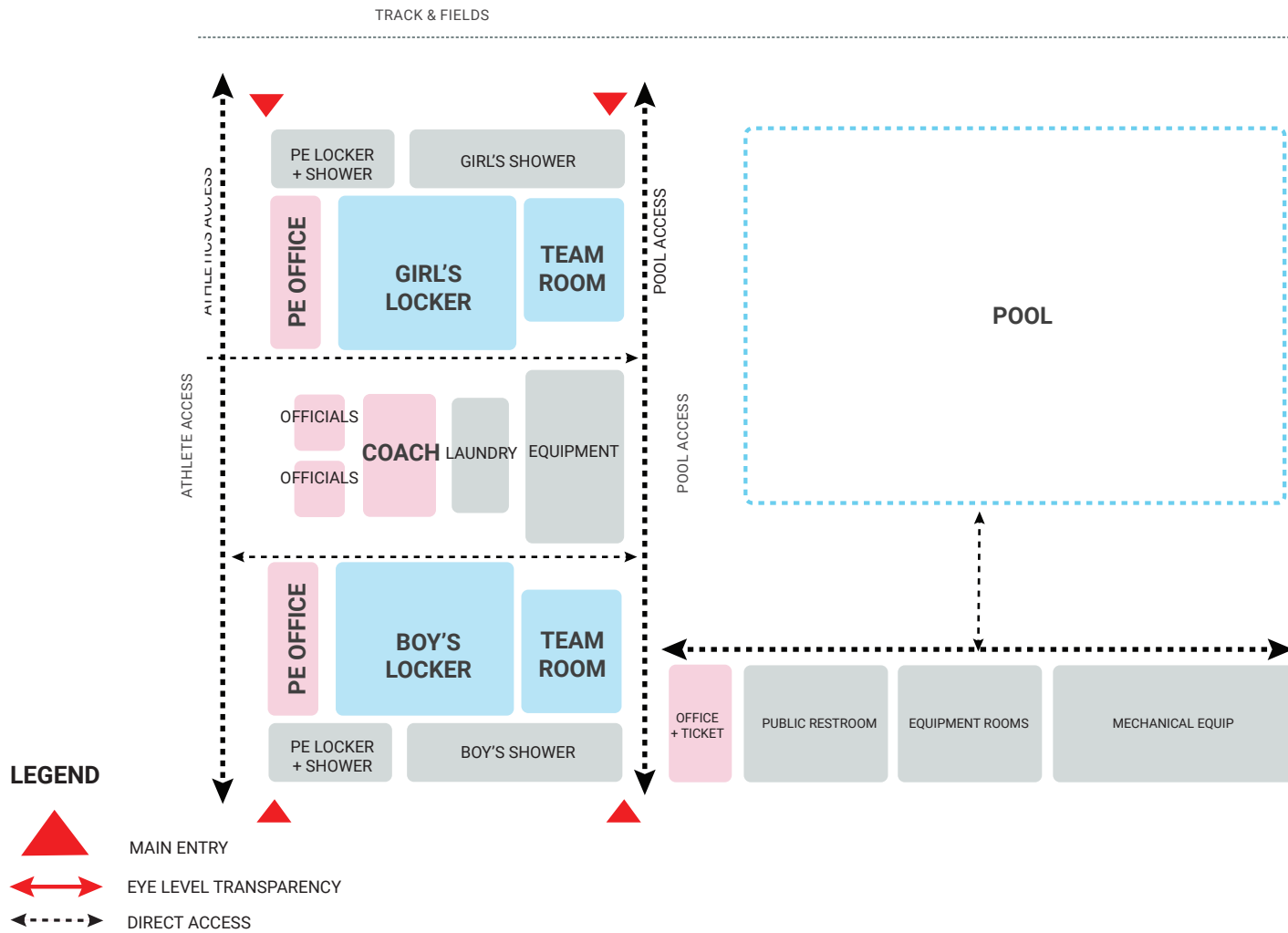
Technology / Electrical:

- (1) Ice maker to be purchased by District
- (1) Refrigerator to be purchased by District
- Whirlpool with table stands to be purchased by District
- (1) Hydrocollator to be purchased by District
- Ceiling mounted speaker
- Outlets for general room requirements
- Wireless network access
- Synchronized clock system
- Telephone
- IT - Domain names for AV



SPATIAL RELATIONSHIPS AND ADJACENCIES

GYM BUILDING | LOCKER ROOMS & POOL PROGRAM



INDIVIDUAL SPACE DESCRIPTION

LOCKER ROOMS

Spatial Program:

(2) at 1,500 SF TO 1,600 SF each.

Activities Description:

Provide changing and storage for student/athlete casual clothing and physical education/ athletic clothing. Activities to include changing, team meetings, showering, drying, and toilet functions for all student physical education activities as well as athletic competition teams.

Adjacencies and Support Spaces:

- Shower
- Team Room
- Coach's Office
- PE Office
- Equipment Storage Room

Finishes and Materials:

- Floor: Epoxy coated concrete
- Walls: Painted drywall
- Ceiling: Suspended acoustical tile (ACT)
-

Millwork/ Fixtures:

- Clothes/towel hooks
- Girl's education box lockers 12"W x 24"H x 12"D
- ADA Lockers 12"W x 72"H x 12"D
- Floor drains in locker rooms, shower/drying, and toilet areas
- Individual showers, per code
- Toilets and sinks, per code
- Drinking fountains, per code

Furnishings:

- N/A

Technology / Electrical:

- Master shower control
- Outlets for general room requirements
- Wireless network access
- Synchronized clock system

TEAM ROOMS

Spatial Program:

(1) at 450 SF to 500 SF each.

Activities Description:

Team Room provides storage for casual clothes for P.E. Class, female interscholastic teams' uniforms and visiting teams' as well. The rooms will double as locker rooms for the visiting teams during a game. This is also where sports team meetings happen during break times.

Adjacencies and Support Spaces:

- Locker Room

Finishes and Materials:

- Floor: Epoxy coated concrete
- Walls: Painted gypsum board, tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)

Millwork/ Fixtures:

- 12"x12"x24" lockers in general locker room
- 15"x15"x36" lockers
- Lockers to be integrated with fixed benches
- Cabinet around the TV for protection

Furnishings:

- N/A

Technology / Electrical:

- Wall mounted Phone at ticket counter
- Outlets for general room requirements
- Wireless network access

PE OFFICES

Spatial Program:

(2) at 450 SF to 500 SF each.

Activities Description:

Office space for multiple faculty and coaching staff to work and to have visual supervision over the locker room. Miscellaneous equipment storage.

Adjacencies and Support Spaces:

- Locker Room
- PE Locker and Shower (support)
- Coach's Office

Finishes and Materials:

- Floor: Epoxy coated concrete or carpet tiles
- Walls: Painted gypsum board, tackable surface, acoustical wall treatment, wall treatments to be floor to ceiling
- Ceiling: Suspended acoustical tile (ACT)

Millwork/ Fixtures:

- N/A

Furnishings:

- PE workstations with storage cabinets below and task chairs
- TV Carts
- Exterior signage

Technology / Electrical:

- Portable TV screens
- Outlets for general room requirements
- Data network for PE's computer workstation
- Intercom phones at each station
- Wireless network access
- IT- Domain names for AV

OFFICIAL/ COACH'S OFFICES

Spatial Program:

- (1) Coach's Office at 400-450 SF
- (2) Official's Offices at 150 each

Activities Description:

Work room or changing room with storage space for athletic event officials and coaches

Adjacencies and Support Spaces:

- Athlete Access
- Locker Rooms

Finishes and Materials:

- Floor: Epoxy coated concrete
- Walls: Painted drywall.
- Ceiling: Suspended acoustical tile (ACT)

Millwork/ Fixtures:

- Lockers integrated with bench (Official's Offices)

Furnishings:

- Mobile worktables with lockable storage below and task chairs
- Rolling TV cart (Coach's Office)

Technology / Electrical:

- Mobile TV flat screen (Coach's Office)
- Outlets for general room requirements
- Telephone
- Wireless network access

COMPTON HIGH SCHOOL

HOME OF THE TARBABES





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