Greater Albany Public School District 8J
718 Seventh Avenue SW
Albany, Oregon 97321-2399

SCHOOL BOARD WORK SESSION

Agenda

September 25, 2017 4:45 p.m.

Jim Golden, Superintendent

Times listed are approximate and subject to change.

A. 4:45 p.m. CALL TO ORDER

B. PLEDGE OF ALLEGIANCE

C. 4:45 p.m. INTERVIEW OF APPLICANT FOR THE BUDGET COMMITTEE
- Brent Wiest

D. 5:00 p.m. JOINT SESSION WITH BOND OVERSIGHT COMMITTEE (High School Projects)

E. 6:30 p.m. ADJOURN

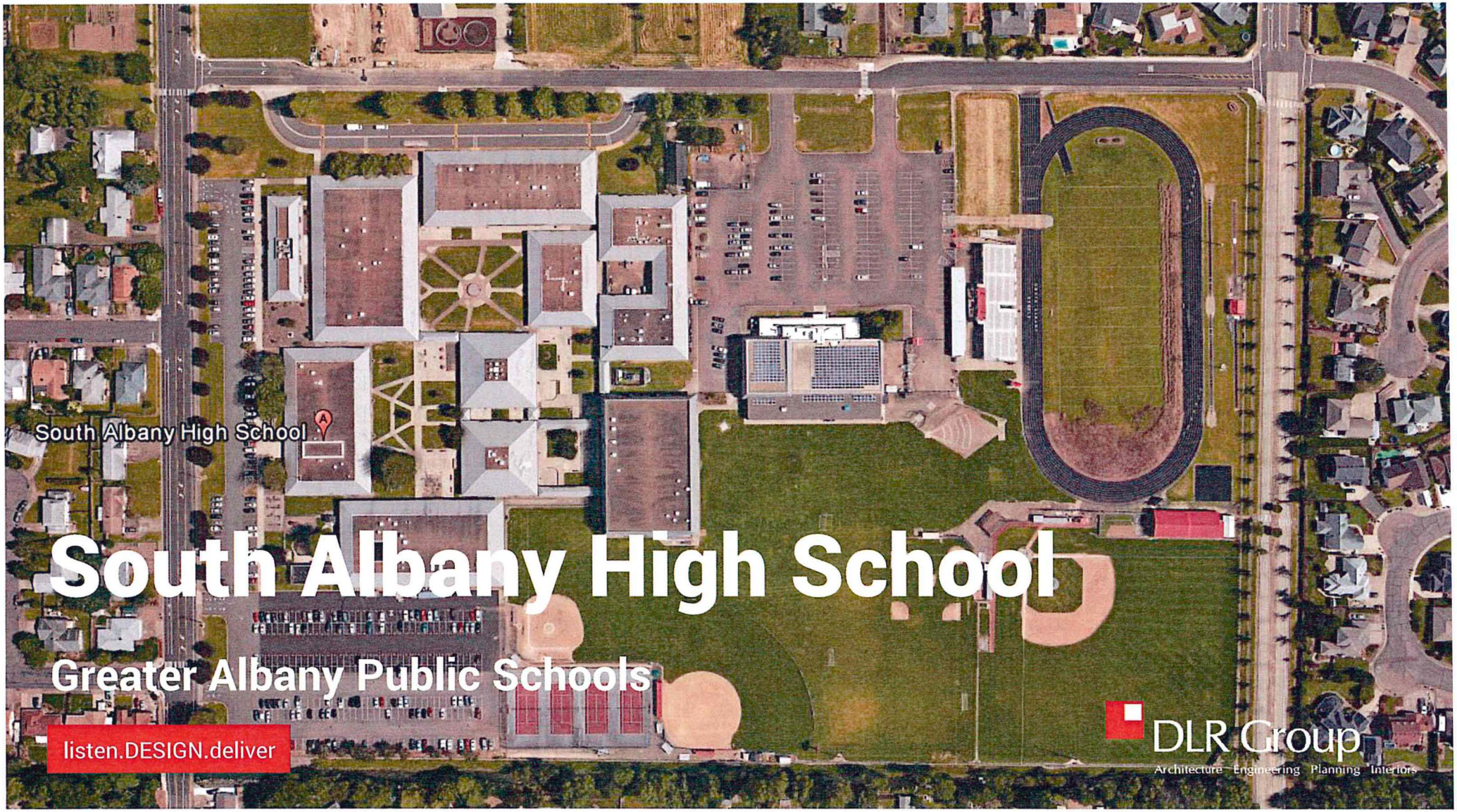
DATES OF INTEREST TO THE SCHOOL BOARD

September 25	Regular Board Meeting, 7:00 p.m. District Office
October 9	Regular Board Meeting, 7:00 p.m. District Office
October 11	Bond Oversight Committee 5:00 p.m. District Office
October 23	Regular Board Meeting, 7:00 p.m. District Office
October 26, 27	Parent Conferences, Students not in school
November 10	Veteran's Day Holiday
November 10-12	OSBA Annual Conference, Portland
November 20	Regular Board Meeting, 7:00 p.m. District Office
November 23, 24	Thanksgiving Break
December 11	Regular Board Meeting, 7:00 p.m. District Office
December 18	Winter Break
January 1	

The meeting location is accessible to persons with disabilities. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to the Greater Albany Public School District, Jim Haggart (541) 967-4511.

JOINT SESSION WITH BOND OVERSIGHT COMMITTEE: HIGH SCHOOL PROJECTS

September 25, 2017



South Albany High School

Greater Albany Public Schools

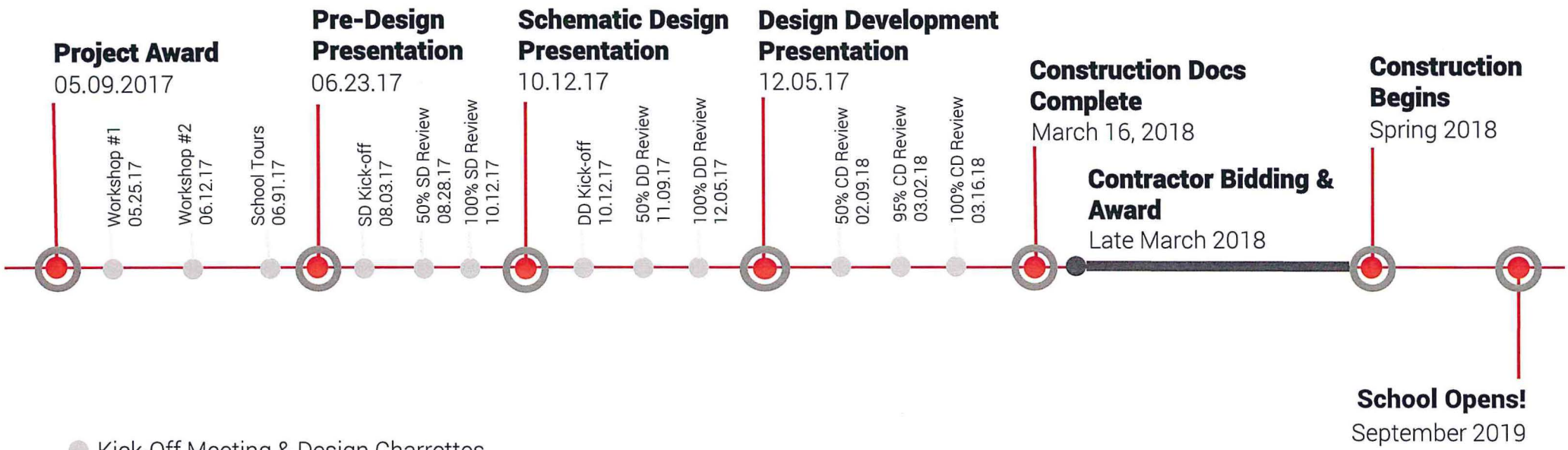
listen.DESIGN.deliver

DLR Group

Architecture Engineering Planning Interiors

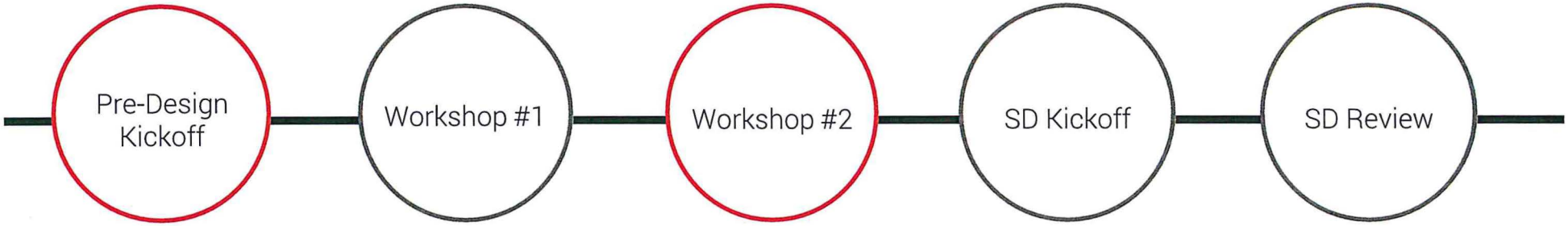
Project Timeline

Workshops & Design Phases



Design Process

listen.DESIGN.deliver



Objectives:
- Establish Design Making Process
- Review Design Phases
- Review Schedule
- Confirm Tours

Objectives:
- Review District Goals
- Review of current challenges and opportunities
- Programs

Objectives:
- Confirm Program and Room Description information
- Review current use and new program

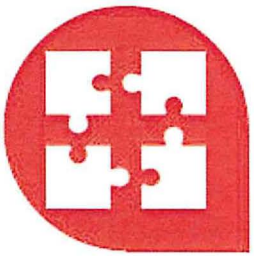
Objectives:
- Review Project Schedule
- Review Pre-Design Booklet
- Kickoff Schematic Design Phase

Objectives:
- Review Project Schedule
- Review Schematic Design Booklet
- Kickoff Design Development Phase

Project Goals

What We Know

Optimize Built Learning Environment



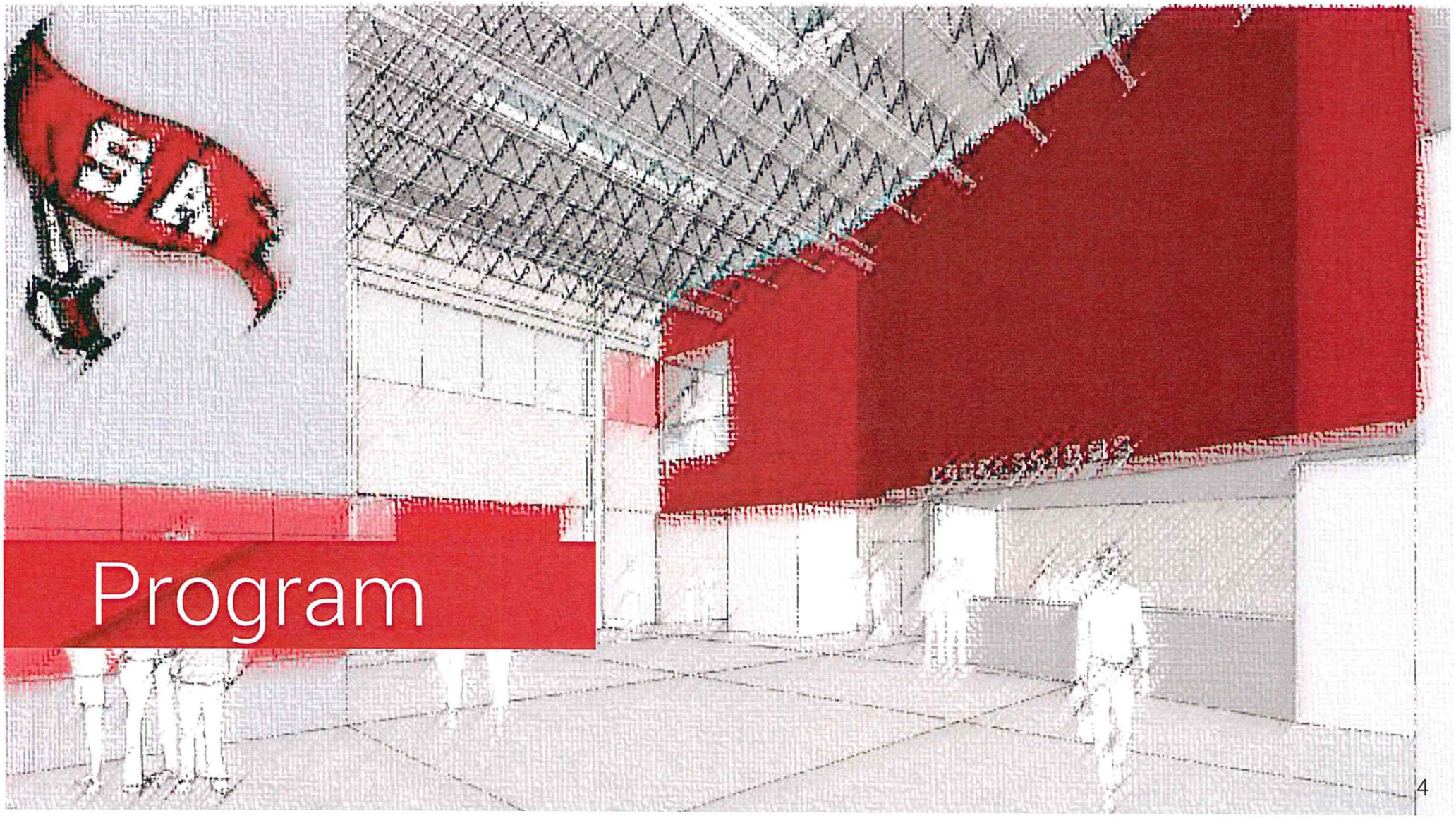
Create Adaptable Spaces

Inspire Pride and Excitement

Impact the Largest Population Possible

A Building That Works for You

Create Engaging Product

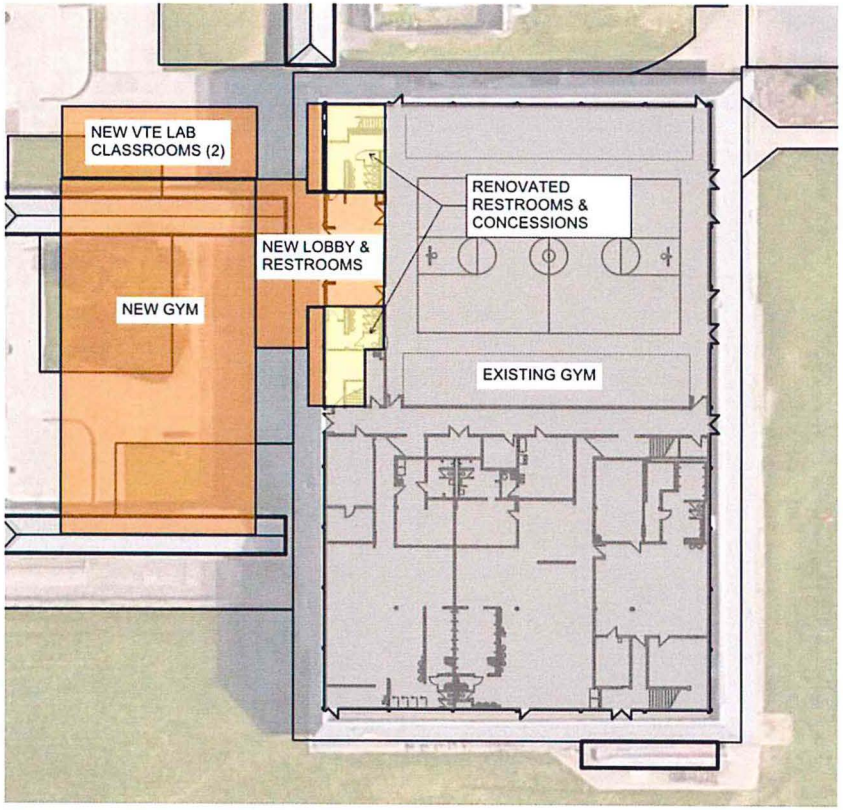


Program

Bond Promise

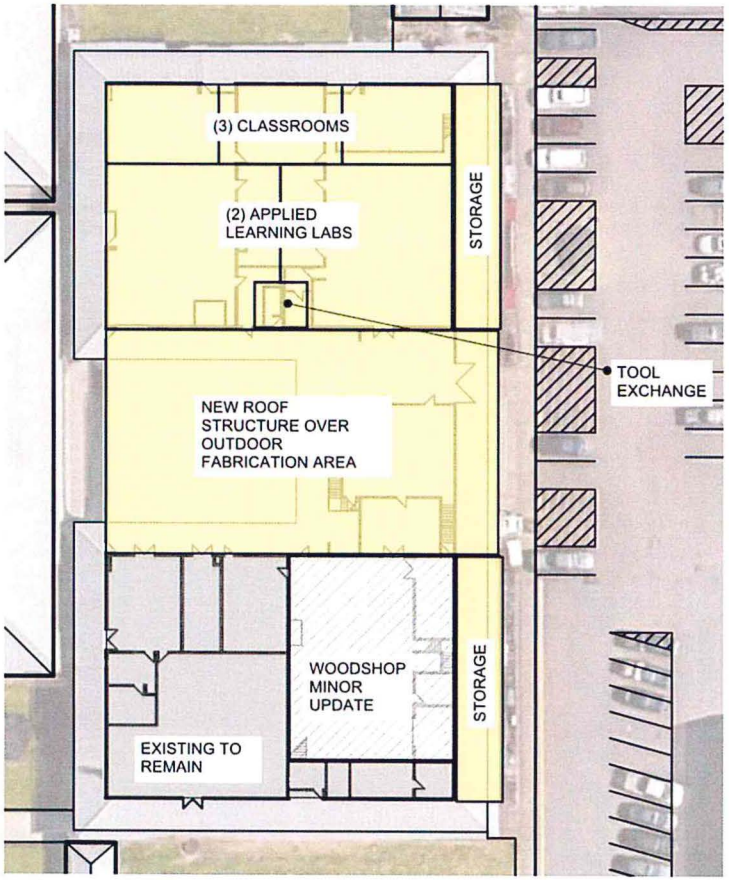
Bond Promise

Auxiliary Gym & CTE Classrooms

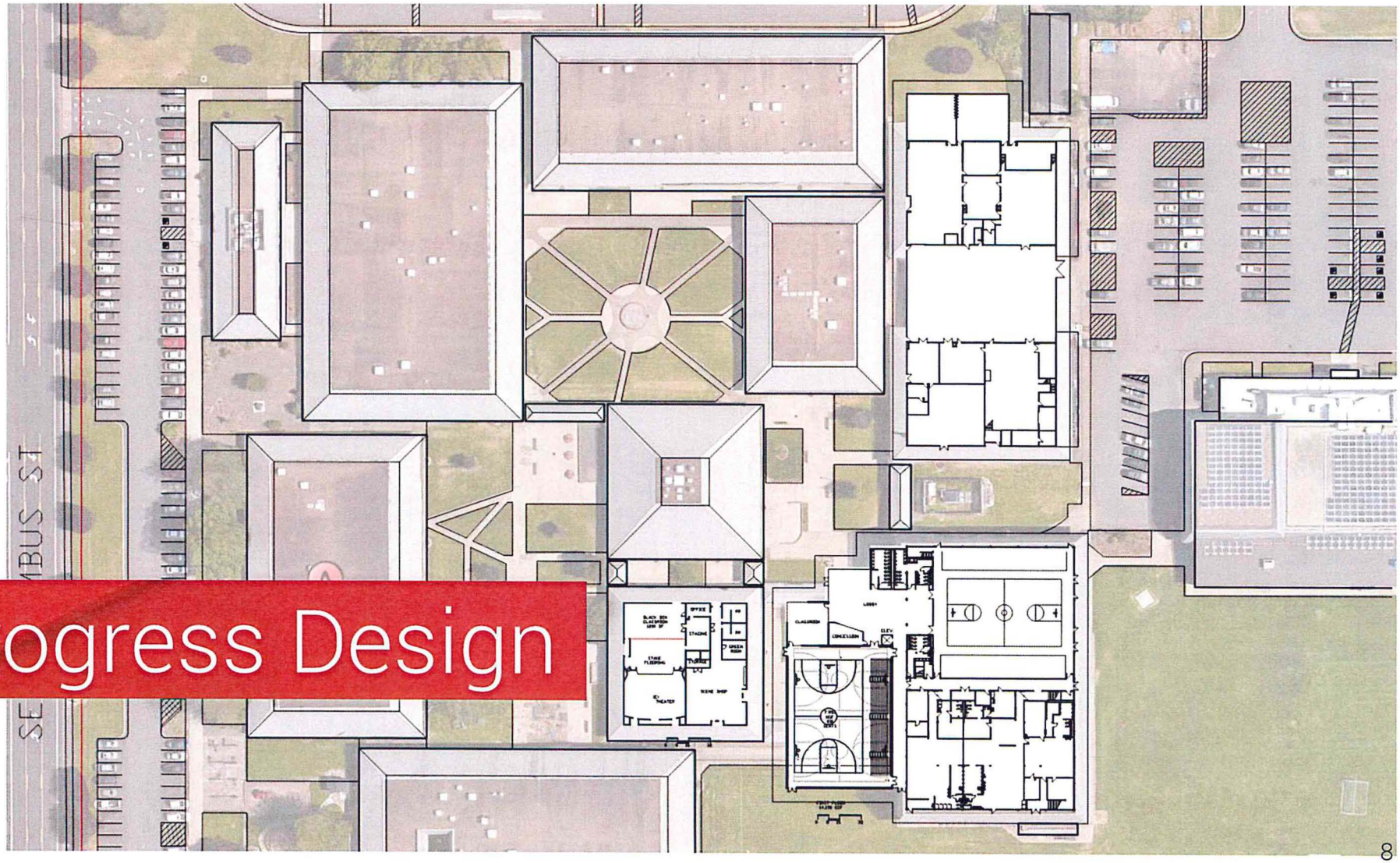


Bond Promise

VTE Building

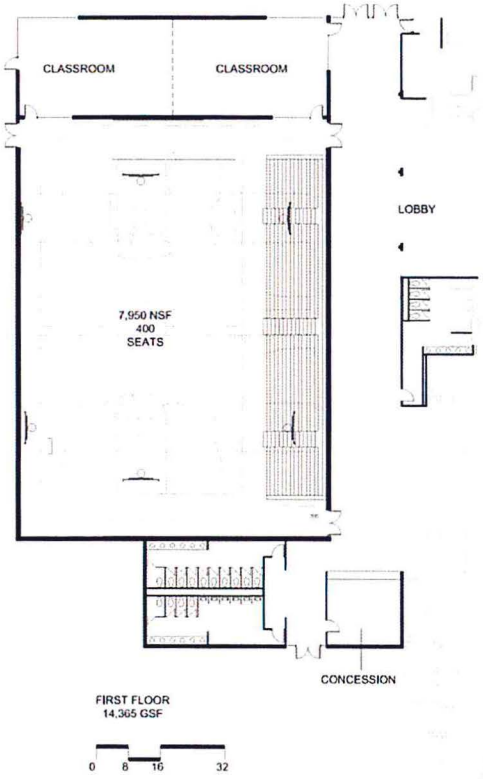


Progress Design



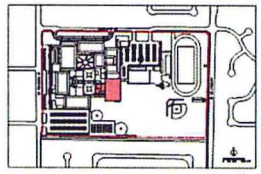
Progress Scope of Work

Auxiliary Gym & CTE Classrooms—Initial Design Concept



Scope Description

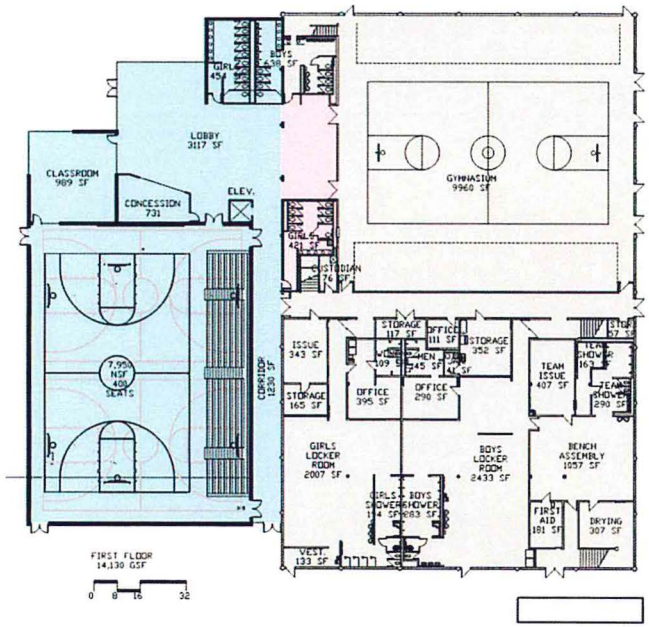
- New Auxiliary Gym – Seating For 400
- CTE Classroom Block – (2) 1,000 SF Rooms Separated By Operable Partition
- New Concessions And Restrooms
- Expanded Restrooms
- Expanded Lobby To Connect New And Existing Gyms

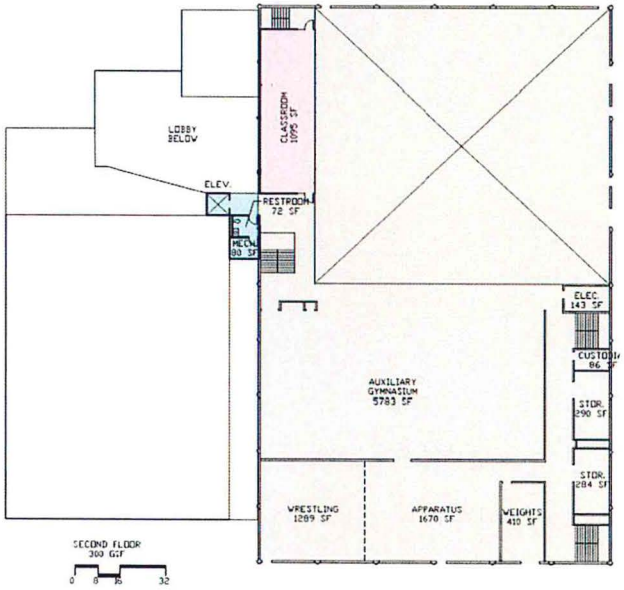


Key Map

Progress Scope of Work

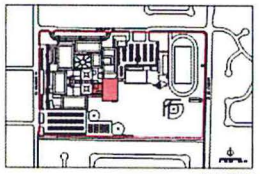
Auxiliary Gym & CTE Classrooms—Proposed Design





Scope Description

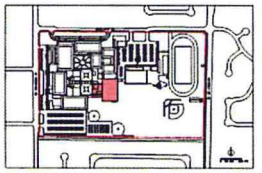
- New Auxiliary Gym – Seating For 400
- New CTE Classroom (1)
- New Concessions And Restroom
- Expanded Restrooms
- Expanded Lobby To Connect New And Existing Gyms
- New Elevator To Provide ADA Access To Second Level Of Existing Gym
- Renovated Balcony For 2nd CTE Classroom



Key Map

Progress Scope of Work

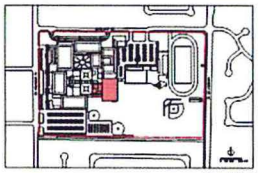
Auxiliary Gym & CTE Classrooms–Exterior Design Option 1



Key Map

Progress Scope of Work

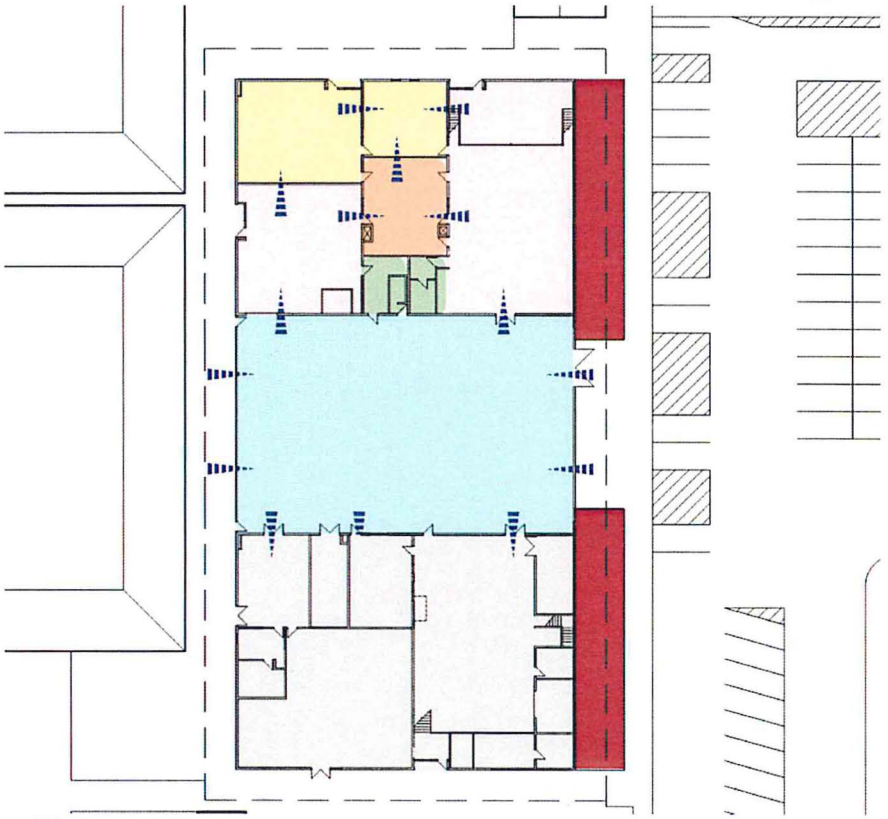
Auxiliary Gym & CTE Classrooms–Exterior Design Option 2



Key Map

Progress Scope of Work

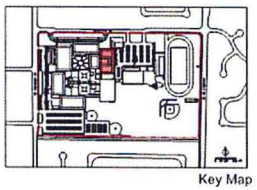
VTE Building—Initial Design Concept



- Standard Classroom & Computer Room
- Maker Lab
- Fabrication Lab
- Covered Expansion
- Support Areas
- Existing Programs to Remain
- Renovated Fenced Exterior Storage

Scope Description

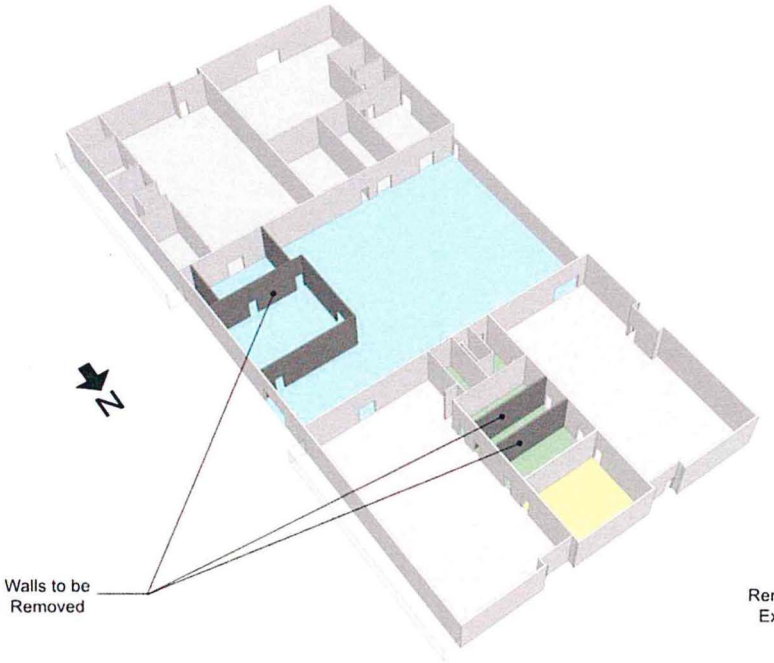
- Renovated Existing Classroom And Tool Storage Areas To Maker Space And Computer Lab
- Reduced Small Engines Fabrication Lab For Additional VTE Classroom
- Expanded Exterior Storage



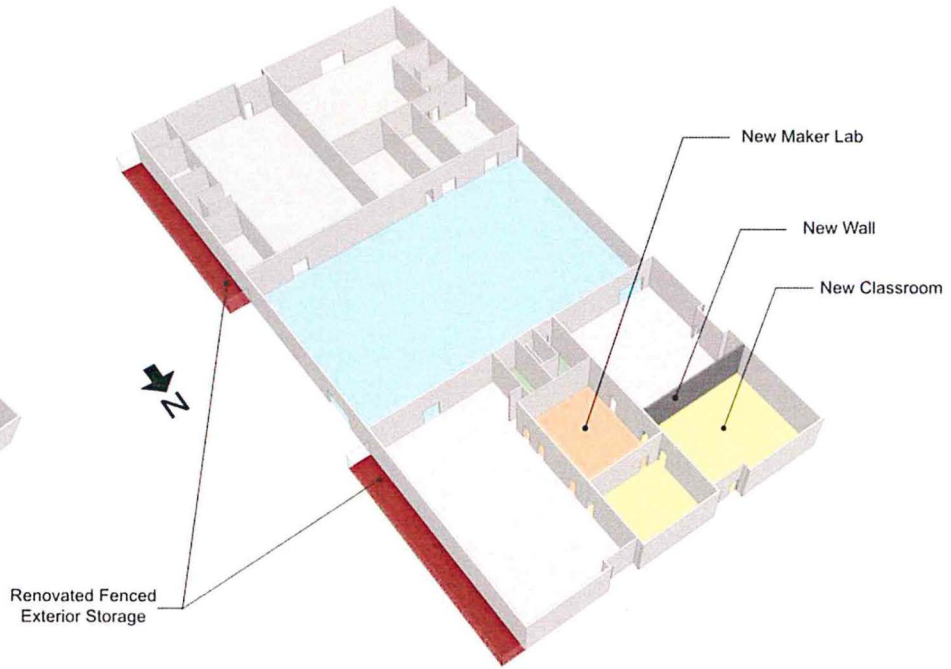
Key Map

Progress Scope of Work

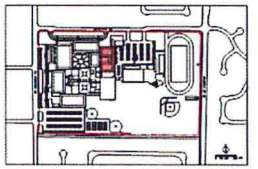
VTE Building—Initial Design Concept



Existing Space Layout



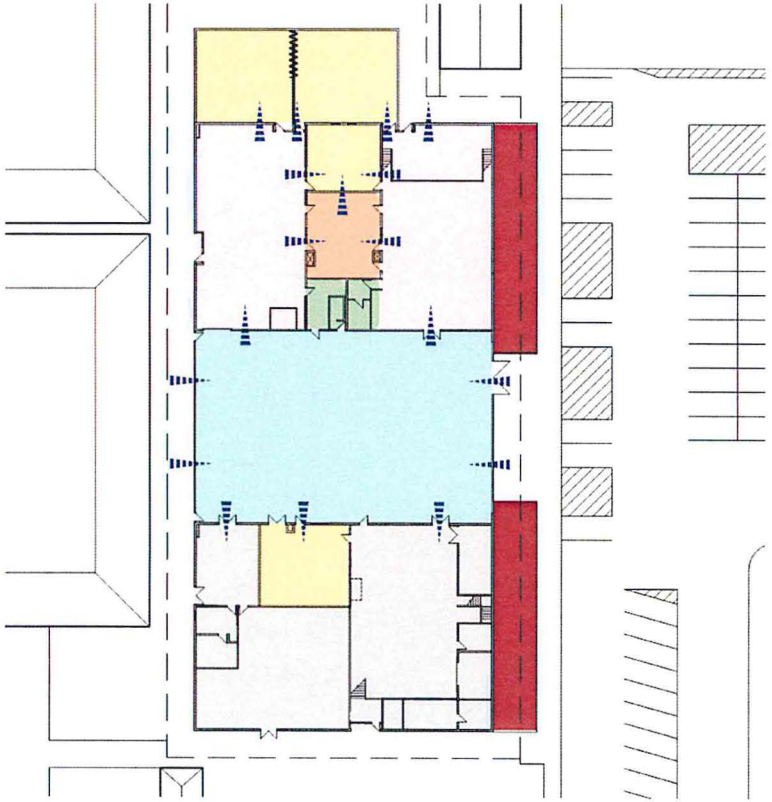
Proposed Space Layout



Key Map

Progress Scope of Work

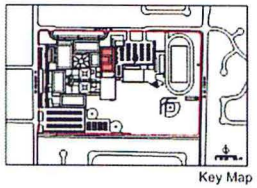
VTE Building–Proposed Design



- Standard Classroom & Computer Room
- Maker Lab
- Fabrication Lab
- Covered Expansion
- Support Areas
- Existing Programs to Remain
- Renovated Fenced Exterior Storage

Scope Description

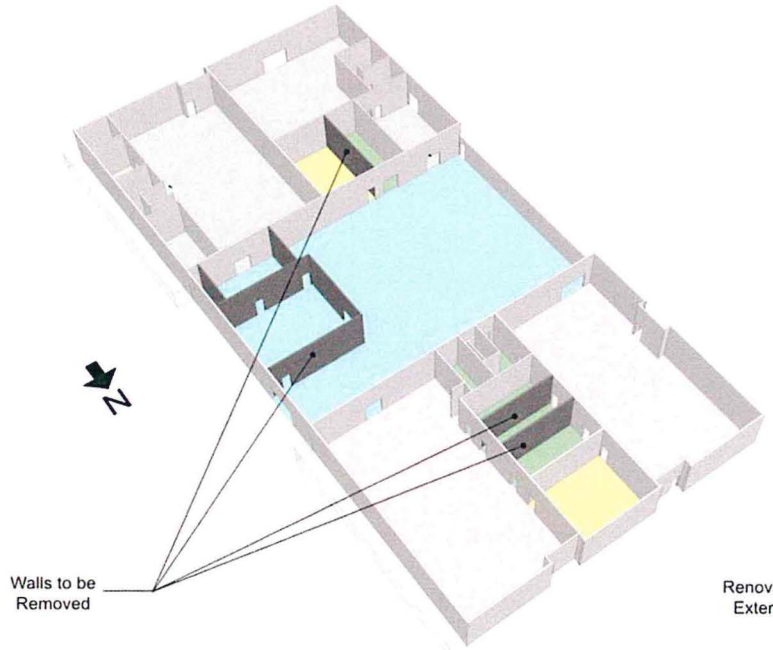
- Renovated Existing Classroom And Tool Storage Areas To Maker Space and associated Computer Lab
- Full renovation of Fabrication Labs
- 2 Additional VTE Classrooms
- Expanded Exterior Storage



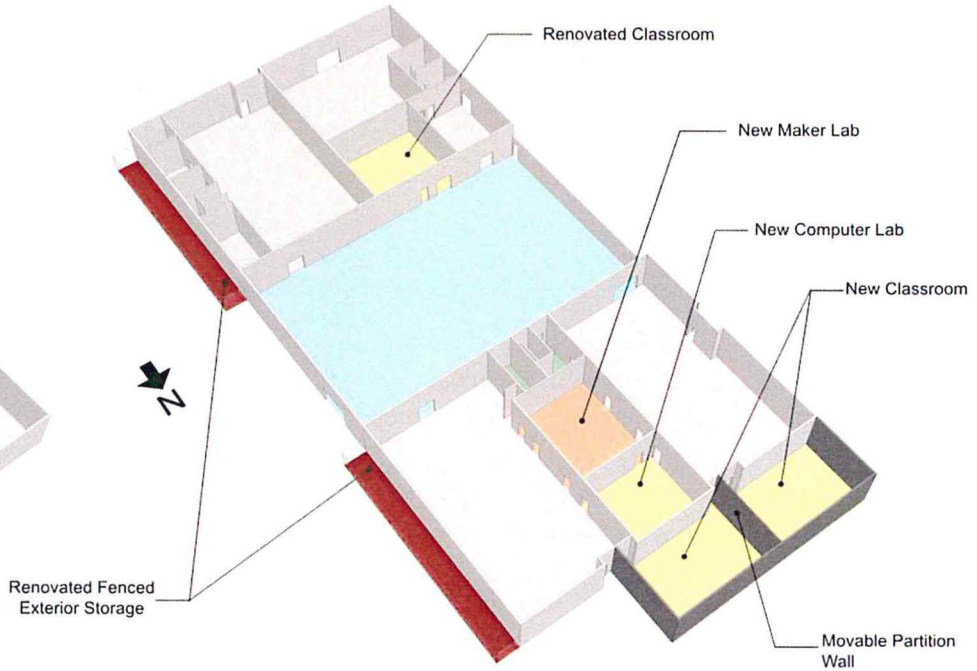
Key Map

Progress Scope of Work

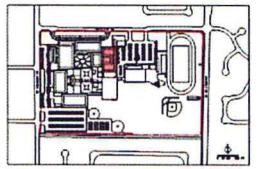
New VTE Building–Proposed Design



Existing Space Layout



Proposed Space Layout



Key Map

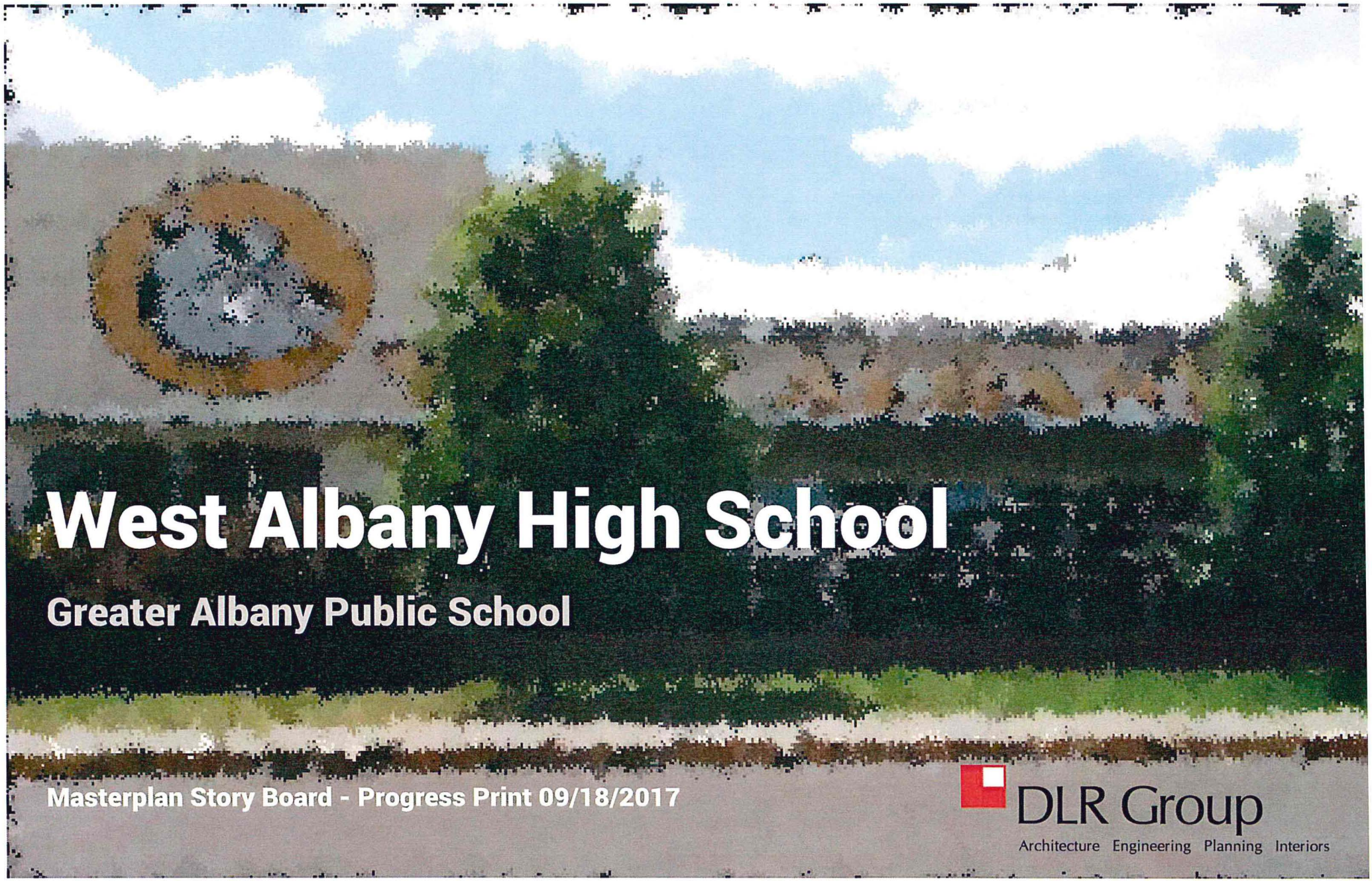
Progress Scope of Work

Auxiliary Gym & CTE Classrooms

Scope Description:	Bond:	Proposed Design:	Explanation of Adjustments:
• New Gym	7,300 SF	7,950 SF	Original SF undersized
• New Lobby, Concessions, & Restroom	3,550 SF	4,059 SF	Code driven SF increase for restrooms & lobby
• New VTE Lab Classrooms (2)	2,000 SF	1,380 SF	One new lab & one created out of existing SF (see below)
• Circulation	---	1,290 SF	Additional space needed to improve supervision (eliminate exterior blind spots)
NEW CONSTRUCTION TOTAL	12,850 SF	14,679 SF	1,829 additional new SF
• Renovated Lobby, Concessions & Restrooms	1,060 SF	1,505 SF	Square footage adjusted to existing conditions
• Renovated Existing Balcony into 2nd CTE Classroom	---	1,095 SF	Conversion of under-utilized SF, improved connection to 2nd floor Phys Ed spaces
RENOVATION TOTAL	1,060 SF	2,600 SF	

VTE Building

Scope Description:	Bond:	Proposed Design :	Explanation of Adjustments:
• Renovated CTE Building (METALS-major renovation)	8,200 SF	8,043 SF	Square footage adjusted to existing conditions
• Renovated CTE Building (WOODS-minor renovation)	2,524 SF	3,513 SF	Proposed design now includes renovation/expansion of Woods classroom
• Enclosed Courtyard & Storage Renovation	11,100 SF	10,554 SF	Square footage adjusted to existing conditions
RENOVATION TOTAL	21,824 SF	22,110 SF	
• Two New VTE Classrooms Addition	---	2,572 SF	Originally to be created within the existing building
NEW CONSTRUCTION TOTAL	---	2,572 SF	2,572 additional new SF



West Albany High School

Greater Albany Public School

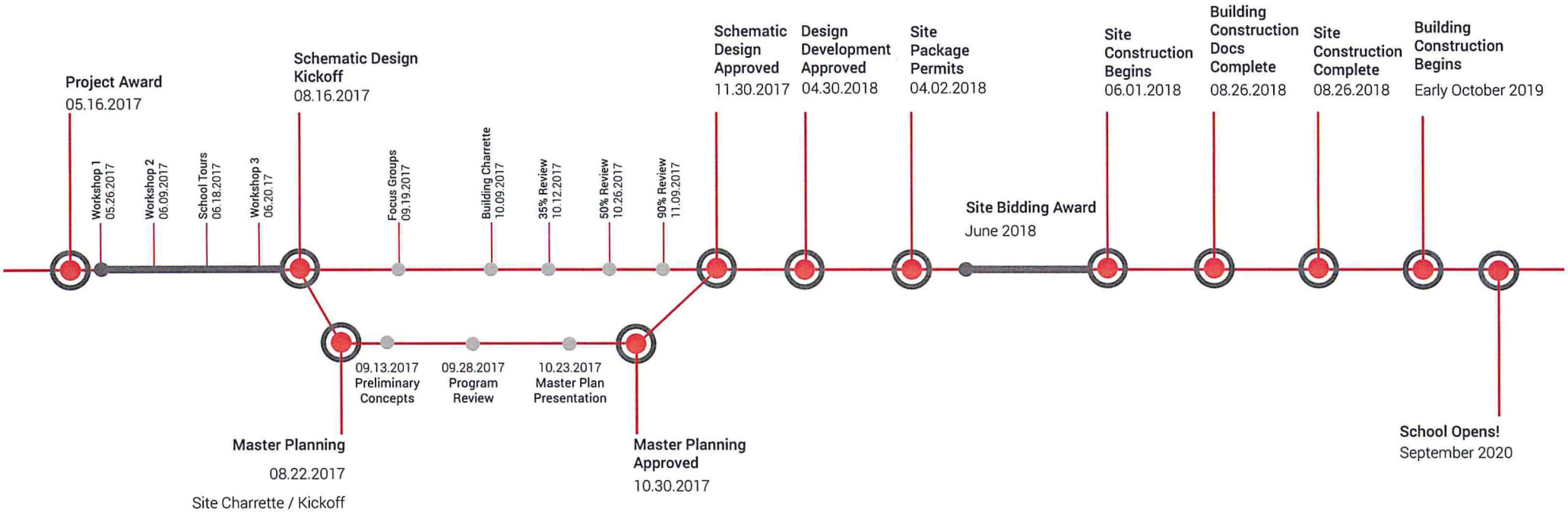
Masterplan Story Board - Progress Print 09/18/2017

DLR Group

Architecture Engineering Planning Interiors

Project Timeline

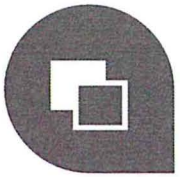
Workshops & Design Phases



Project Goals

Bulldog Culture

- Pride in School – Students want to be there – They helped build this place
- Pride in Programs – Students want to get involved
- Pride in History – Once a Bulldog Always a Bulldog - tie into history
- Enjoy what we do and how we do it.

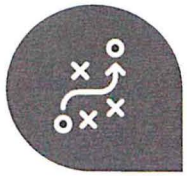


Transparency

- Sight lines for safety
- Ability to see applied learning and collaboration
- Natural Light – strong connection to the exterior
- Direct connection to outdoor learning
- Connections between other spaces – physical, digital, visual
- The process of design is transparent to the community and school

Community

- Teachers have their own space to collaborate with each other
- Students have a variety of spaces to gather and socialize creating their own community – this is their second home
- Students and teachers have space to collaborate together
- This is an Asset to the Greater Albany Community to be used and enjoyed



Functional and Adaptable

- Multi-use for all programs
- Adaptable for future curriculum changes
- Collaborative spaces for students and teachers
- Technology is both mobile and stationary
- Gathering spaces for informal presentations/ displays
- Storage, large, some mobile, efficient
- Technology is easy to understand – will get used

Quality

- Materials are durable, easy to maintain and attractive
- Prefer Quality space over quantity of square footage
- Phase I needs to be done right so that the community can't wait for Phase II
- Clean and safe place to be
- Auditorium Sound is warm from house to stage
- District wide goals are that all buildings are easily maintained and are durable promoting longevity.

Site Analysis

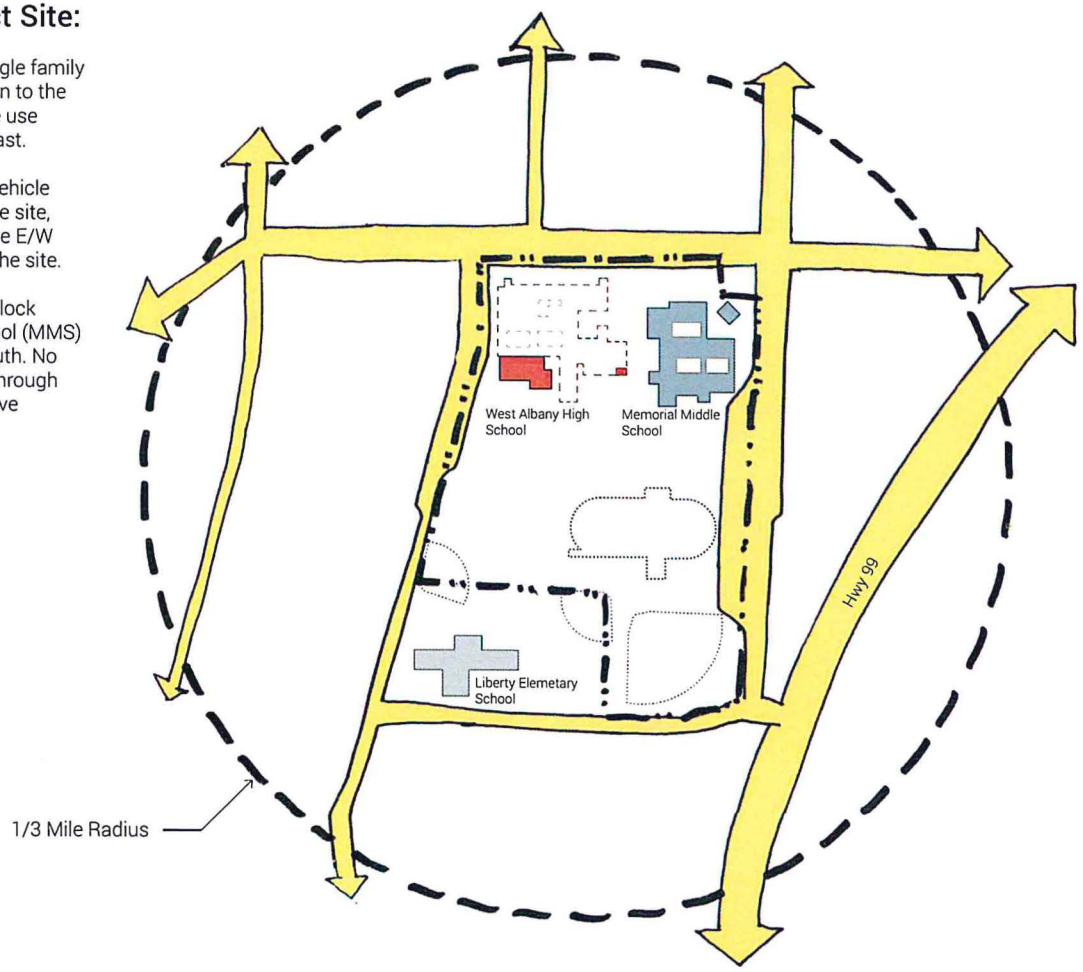
Analysis of the Project Site:

The project site is located in a single family residential area, with the exception to the west, where an institutional office use exists. Hwy 99 is near by at the east.

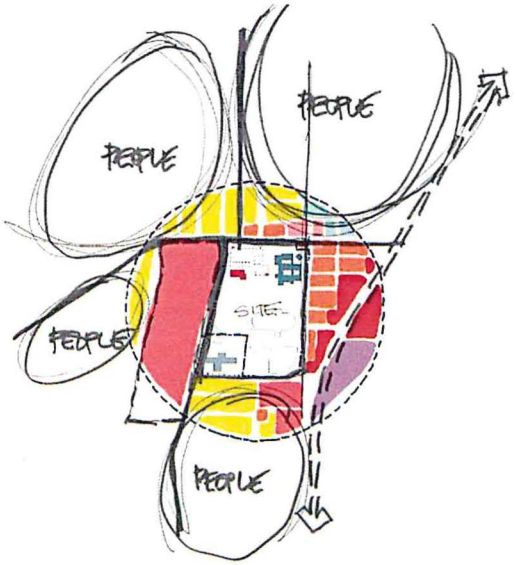
Site access is predominately by vehicle from both N/S roads bordering the site, as well as Queens Boulevard in the E/W direction on the Northern end of the site.

The current site is a contiguous block containing Memorial Middle School (MMS) and Liberty Elementary to the South. No secondary vehicular paths exist through the site, which is includes extensive athletic fields and a stadium.

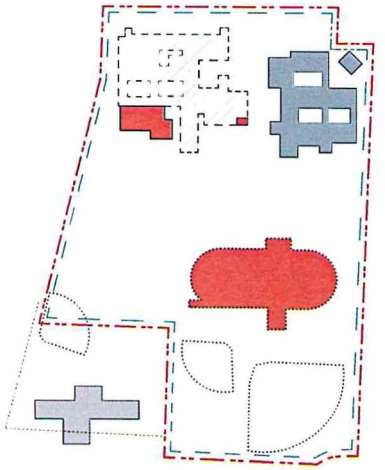
Existing Traffic Flow



Adjacenct Site Uses

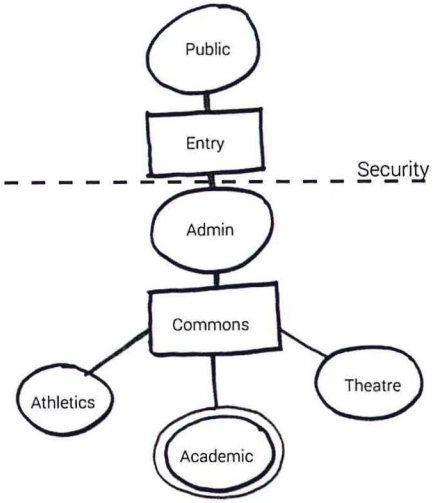


Buildings to Remain

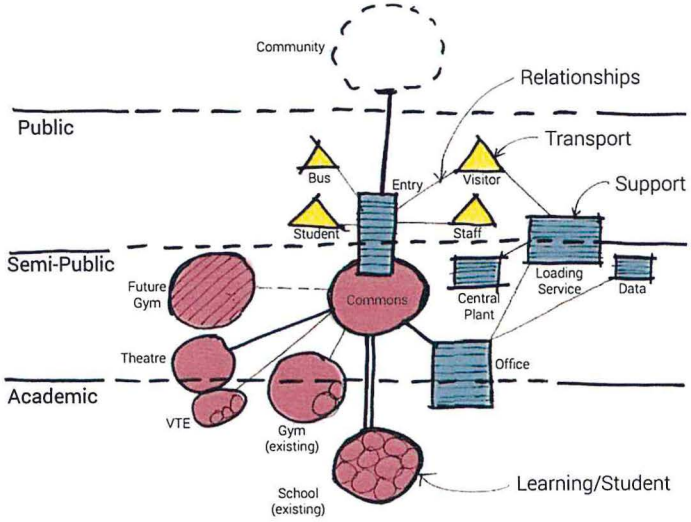


Program Analysis

Security



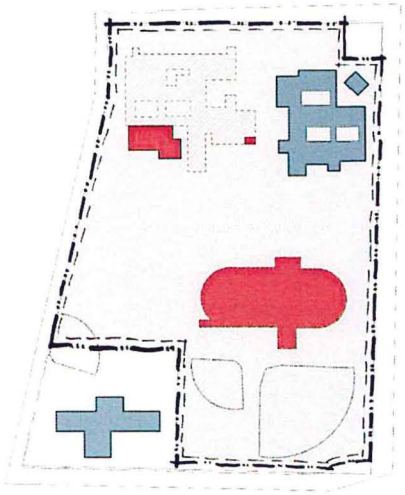
Abstract Relationships



Legend

- Teacher Focused
- Student Focused
- Vehicle Access

Site Area

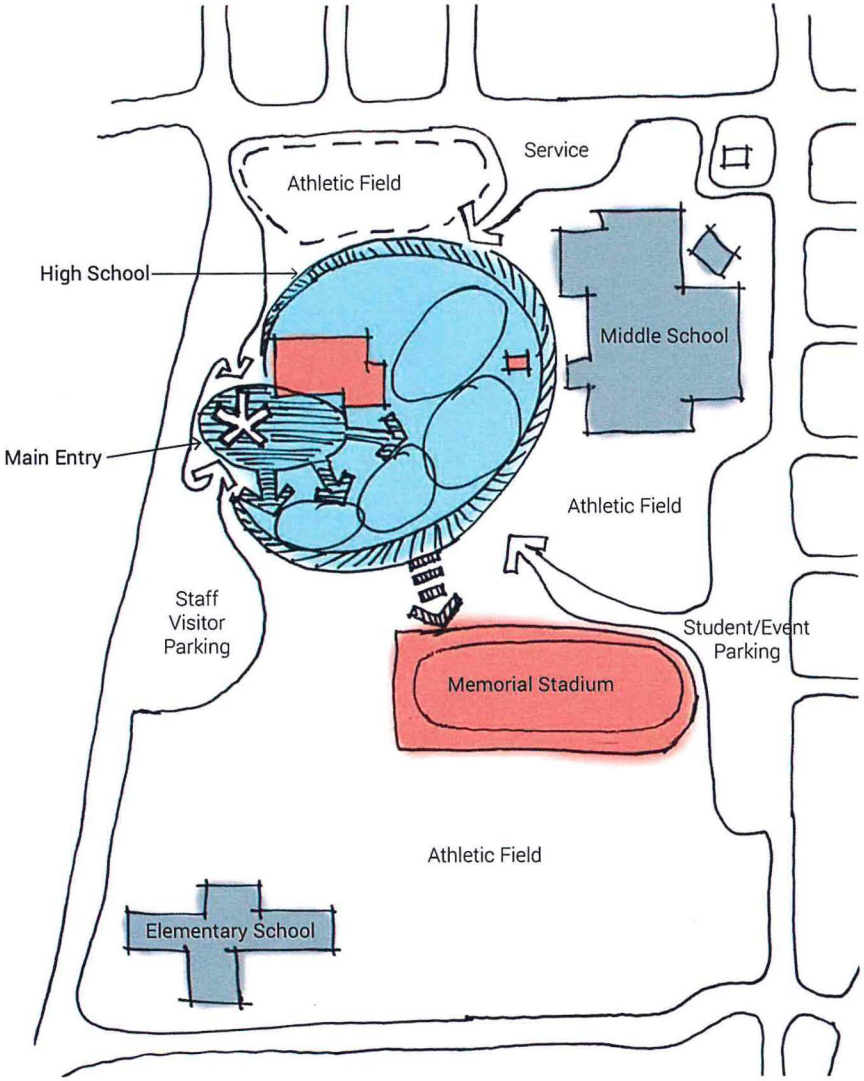


Site Area ..... 46.5 Acres

Buildable Area ..... 42 Acres
(within setbacks)

*Assumptions of Remaining Items

Master Plan Scheme: Bond Planning Concept



Goals

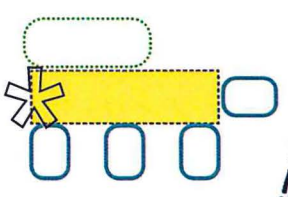
BULLDOG CULTURE
- School is more outward facing to the west.
- Brings school closer to athletic fields
- Athletics become face along Queen Ave
- Theater becomes focus along Liberty

FUNCTIONAL & ADAPTABLE
- Separate transportation system for students and public
- Connects east side to site through internal routes

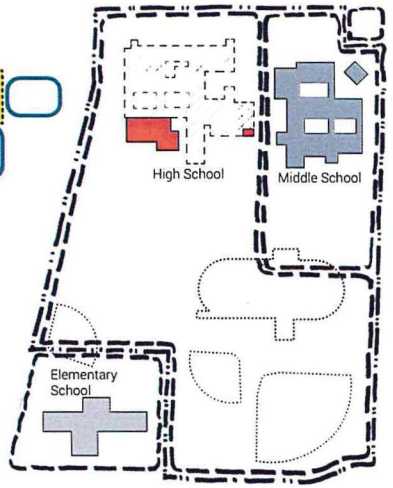
COMMUNITY
- Student space focused internally to site separating from public
- Commons provides space for students to gather
- Athletics become face along Queen Ave

TRANSPARENCY
- Transparency through site is limited
- More direct views from public realm into school along Liberty

Entry Diagram



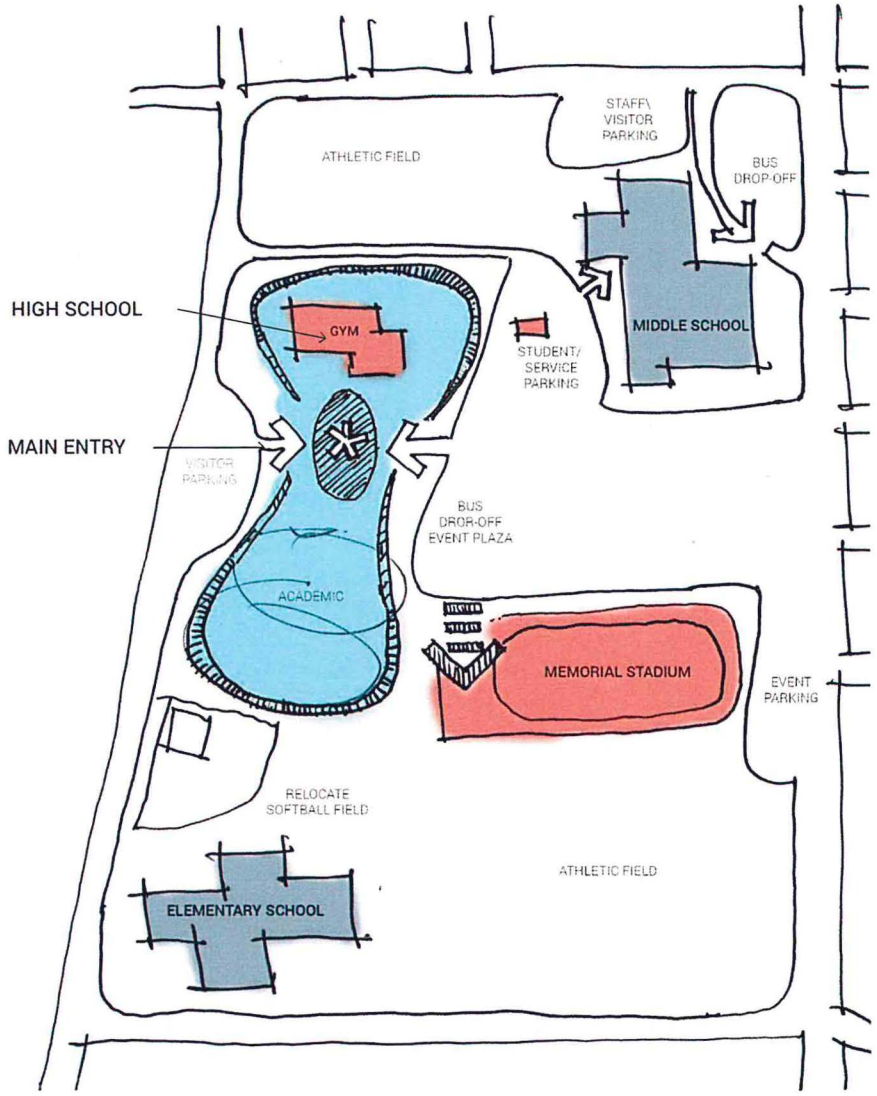
Site Use



Pros
- Creates a frontage and main entry along Liberty
- Connects the east side parking to the school
- Provides views into the site from Queen St.
- Athletic Fields to the north more directly connected to Gym

Cons
- Separates Public from school requiring two entries from west and east
- Separates athletic fields with building in between
- Creates a front and rear condition along Liberty

Master Plan Scheme: Centralized Entry



Goals

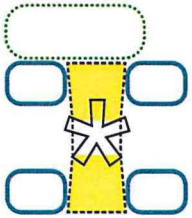
BULLDOG CULTURE
- School is more outward facing to Queen St and Elm St.
- Brings school closer to athletic fields
- Theater entry off of Liberty
- Athletic Entry off of Elm
- Separation of Middle School from High School to give its own identity

FUNCTIONAL & ADAPTABLE
- Transportation system for students separate from visitors
- Connects east side to site through internal routes
- Gets more parking off of the streets
- Linear expansion allows for additions over time

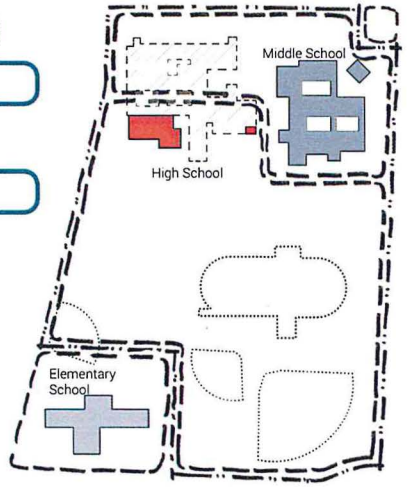
COMMUNITY
- Commons provides space for students to gather
- Theater main entry along Liberty
- "Core" is at the center of the building
- Allows building to front streets and not majority of parking
- Student community extended to outdoors on the east side.

TRANSPARENCY
- Safety is considered by centralizing the entry for dual access from visitors and bus access
- Stronger connection for student parking, athletics and theater
- Opportunity for outdoor learning away from public side

Entry Diagram



Site Use

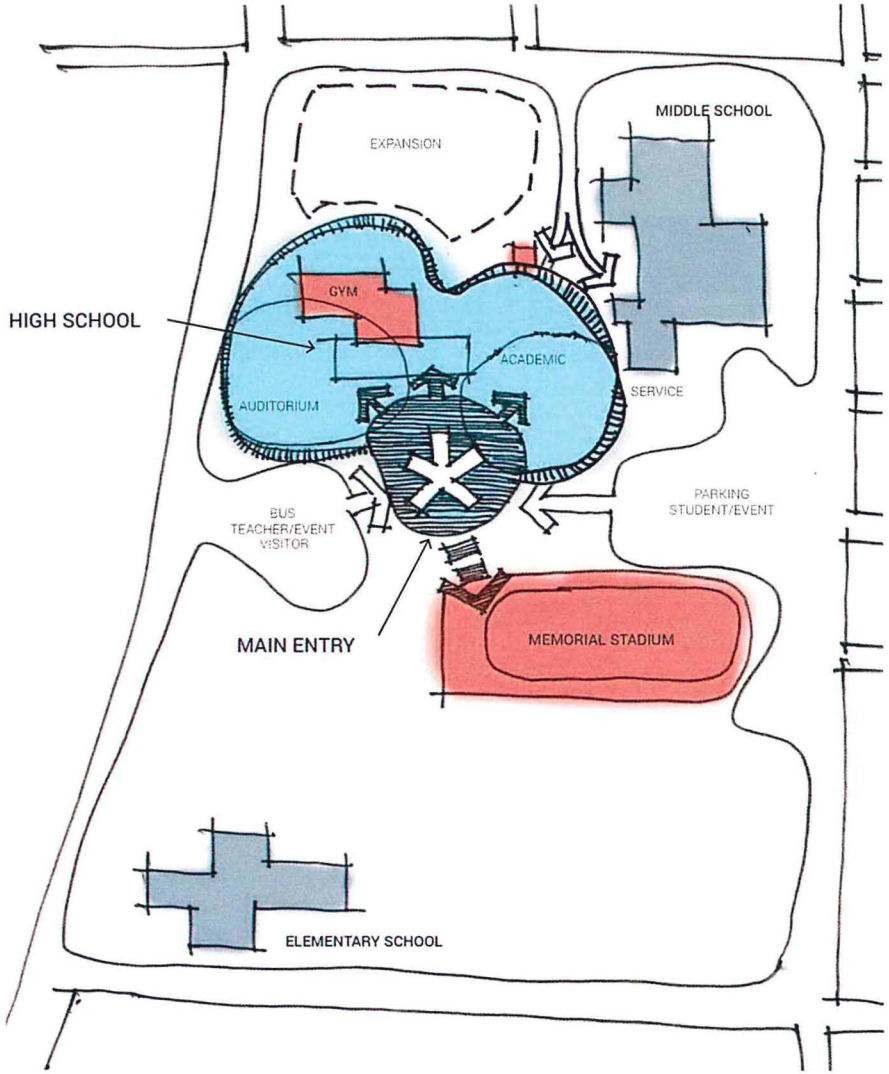


Pros
- Creates a zone for Middle Schools away from High School Athletic Fields
- Creates on site student parking central to site
- Creates Public realm along Liberty
- Connects public and student through the Commons

Cons
- Internal transportation system reduces internal space for outdoor spaces
- Creates a front and rear condition along Liberty

PROGRESS UPDATE

Master Plan Scheme: South Entry



Goals

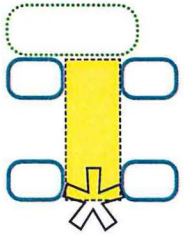
BULLDOG CULTURE
- Pride in School – School is more outward facing and allows stronger connection to sporting events and Theater, provides central hub
- Separates Middle School from High School to give its own identity and clear entry off of Liberty

FUNCTIONAL & ADAPTABLE
- Transportation system for students and public separated
- Connects east side to site through internal pedestrian routes
- Gets more parking off of the streets
- Service utilizes existing service location

COMMUNITY
- Parking brought to the east of the site for students
- Commons provides space for students to gather
- "Core" is at the center of the site with pedestrian zone

TRANSPARENCY
- Transparency through site from Elm to Liberty

Entry Diagram



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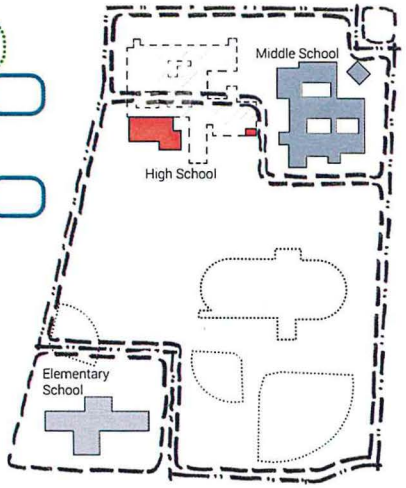


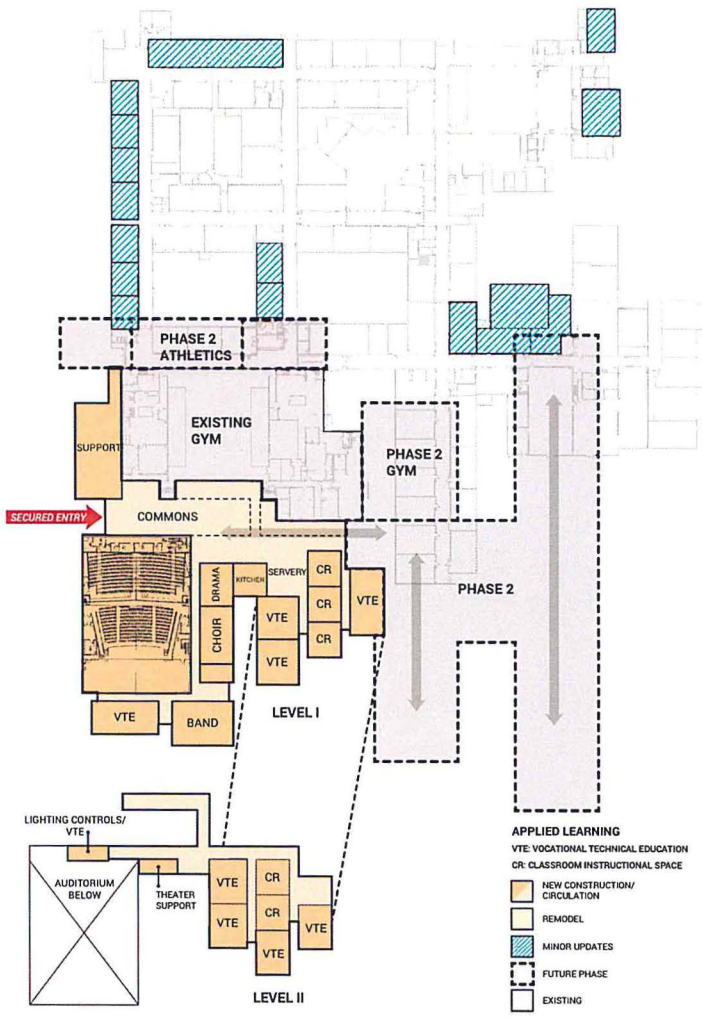
Pros
- Creates a single entry point
- Provides views into the site from the Commons
- Memorial fields separated from High School Fields
- Provides one entry for public and students

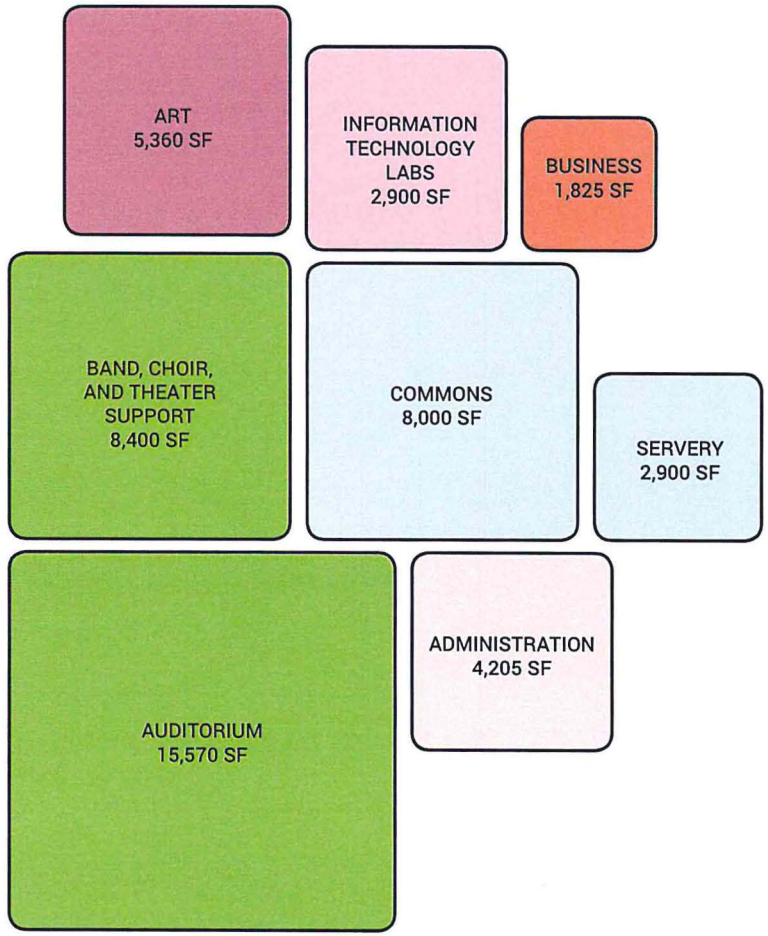
Cons
- Face of school is more internal to site
- Middle school fields not adjacent to high school fields for shared resources
- Creates a front and rear condition along Queen

Bond Promise: Numerical Space Program

New Instruction	*Current Adjusted Program	NET Square Footage
3	Auditorium & Support (provides 3 lecture spaces)	13,370
1	Drama Classroom (1)	1,200
2	Music (Band (2200) & Choir (1800) w/ storage and practice rooms)	4,500
	Student Services / Commons & Kitchen	12,000
	Administrative Support at New Secured Entry	2,600
1	Digital Audio Lab	1,500
1	Video Production Lab	1,500
1	Lighting and Audio Design (in auditorium booth)	0
1	Stagecraft	1,200
1	Graphic Design & Print Shop	1,200
1	Health Occupations	1,800
	Culinary (in existing kitchen)	0
	Wood working (remains in same location)	0
1	Business Lab	1,200
1	Fine Arts (2D)	1,350
1	Fine Arts (3D)	1,350
5	General Education Classrooms (5 @ 960 sf)	4,800
	Sub-Total NEW	49,570
	Restrooms and Infrastructure (~47%)	23,235
	TOTAL NEW (20 instructional spaces)	72,805
	Renovated Labs / Gen Ed Classrooms (7-10 instructional spaces)	13,000
	TOTAL INVESTMENT (SF)	85,805

OVERALL FLOOR PLAN DIAGRAM



Phase I: Numerical Space Program

New Instruction	*Current Adjusted Program	NET Square Footage
3	Auditorium & Support (provides 3 lecture spaces)	14,370
1	Drama Classroom (1)	1,200
	Music	0
1	Band	2,200
2	Storage	1000
1	Office	250
7	Practice	900
1	Choir	1800
1	Storage	500
1	Office	250
1	Student Services / Commons & Kitchen	10,900
1	Administrative Support at New Secured Entry	4,205
1	Digital Audio Lab	1,238
1	Video Production Lab	1,000
1	Lighting and Audio Design (in auditorium booth)	0
1	Stagecraft	1,500
	Health Occupations	0
	Culinary (in existing kitchen)	0
	Wood working (remains in same location)	0
1	Business Lab	1,000
1	Fine Arts (2D)	1,085
1	Fine Arts (3D)	2,150
	Additional Labs	0
1	Art - Fine Arts (3D)	2,125
1	Business - Student Store / Storage	825
1	Maker Lab	1,200
1	Mac Lab	960