

### 5th-8th Grade Middle School

<b>CLASSROOMS OVERVIEW</b>	<b>Tot: 31,670 sf</b>
General Classrooms	15,477 sf
Band / Choir	5,115 sf
Art	1,629 sf
Special Ed	4,322 sf
Science	3,840 sf
CTE Space	1,287 sf

\* See additional room sheets for breakdown and information

<b>BUILDING SUPPORT OVERVIEW</b>	<b>Tot: 16,660 sf</b>
Production Kitchen / Dish Room	4,750 sf
Loading / Receiving	934 sf
Building Equipment - Mech. / Elec. / Etc.	2,775 sf
Generic Restrooms	2,327 sf
District Office	3,127 sf
Counselors Office	646 sf
Middle School Office	2,101 sf

\* See additional room sheets for breakdown and information

<b>BUILDING SHARED OVERVIEW</b>	<b>Tot: 35,057 sf</b>
Gymnasium	20,251 sf
Locker Rooms	1,644 sf
Library (Media)	3,946 sf
Commons	7,862 sf
Kitchenette Areas	480 sf
Collaboration Areas	406 sf
Concessions	468 sf
Weight Lifting	0 sf

\* See additional room sheets for breakdown and information

### 2025 Programming Based on 2024 Bond Plan Areas

#### Fairfield Middle School Program Totals

<b>CLASSROOMS</b>	<b>31,670 sf</b>
<b>BUILDING SUPPORT</b>	<b>16,660 sf</b>
<b>BUILDING SHARED</b>	<b>35,057 sf</b>

<b>Total Net Area</b>	<b>83,387 sf</b>
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<b>Net-to-Gross conversion factor</b>	25%	30%
	20,847 sf	25,016 sf

<b>Total Building Program Range</b>	<b>104,234 sf</b>	<b>108,403 sf</b>
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#### ARCHITECTURAL NOTES

Printer / supply areas for students  
 5-6 grade wing  
 7-8 grade wing  
 Separate storage for students

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

Daylight harvesting  
 Phone

#### PLUMBING NOTES

#### Initial Programming

GENERAL CLASSROOMS	Qty	Area	15,477 sf
5th Grade Classrooms	4	851 sf	3,404 sf
6th Grade Classrooms	3	851 sf	2,553 sf
7th Grade Classrooms	3	851 sf	2,553 sf
8th Grade Classrooms	3	852 sf	2,556 sf
<b>Flex Classrooms</b>	<b>2</b>	<b>851 sf</b>	<b>1,702 sf</b>
Large Reading Classrooms	2	438 sf	876 sf
TAG/Title	2	178 sf	356 sf
<b>Small Classrooms</b>	<b>3</b>	<b>178 sf</b>	<b>534 sf</b>
Home School Assistance	1	852 sf	852 sf
Home School Storage	1	91 sf	91 sf

#### ARCHITECTURAL NOTES

Cubie storage in room (tuba to flute)  
 Raising platform for standing or chairs (4' deep)  
 Choir risers  
 (6) 4 drawer storage (choir) Is current, wants better system  
 (8) file cabinets 2' x 6' (band) Is current, wants better system  
 24 guitar storage (band)  
 4 mini keyboard stations (currently 5-7 students) keyboard + laptop  
 Sound recording station  
 Instrumental storage in room (band)  
 Folder storage for each student (choir)  
 Direct access to outside for loading/unloading (band)  
 Area for student belongings  
 Single doors at each end of room, one for entry and one for exit  
 Boom wacker storage (choir)

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

Big screen projector (above directors head)  
 Ability to turn off rows of lights  
 8-10 Places to charge computers (choir)  
 Wall jacks for microphones in front of room or wireless  
 Speakers behind students  
 Recording microphones

#### PLUMBING NOTES

Drinking fountain

#### Initial Programming

BAND / CHOIR	Qty	Area	5,115 sf
Band Classroom			
Band Room	1	1,800 sf	1,800 sf
Instrument Storage	1	200 sf	200 sf
Office	1	245 sf	245 sf
Choir Classroom			
Choir Room (45-85 people)	1	1,596 sf	1,596 sf
Storage	1	129 sf	129 sf
Office	1	246 sf	246 sf
Shared Spaces			
Large Practice (6-7 people + piano)	1	301 sf	301 sf
Small Practice (2-3 people + piano)	1	198 sf	198 sf
Shared Music / Paper Storage	1	200 sf	200 sf
Instrumental Work / Repair Area	1	200 sf	200 sf

#### ARCHITECTURAL NOTES

Square regular height tables are best (w/ wheels)  
 Exterior door from room or next to room  
 Countertop to lay out supplies for students to use for the day  
 Some sort of whiteboard / tack  
 A way to break up storage per grade  
 Ceiling tile  
 Polished Concrete  
 Pine walls/tackable walls  
 Extra storage for elementary materials (part of lockable area?)  
 Portfolio system/high 3D model storage  
 3 drying racks (currently)  
 Display cases/bullitan strips  
 22-27 students  
 Rough in area for kiln

#### MECHANICAL NOTES

Vent hood area for spraying

#### ELECTRICAL NOTES

Dimmable/color altering lights  
 Projector

#### PLUMBING NOTES

Minimum of 2 sinks spread out throughout room

#### Initial Programming

ART	Qty	Area	1,629 sf
Art Room	1	1,198 sf	1,198 sf
Lockable Storage Room	1	327 sf	327 sf
Kiln Room	1	104 sf	104 sf

## ARCHITECTURAL NOTES

Seating area for learning how to fold/sort laundry  
 Partitioned space for more privacy  
 Like horseshoe desk with other individual desks (Behavior more individual)  
 3 separate partitioned spaces for one of the larger rooms (at risk)  
 reading areas in room, nooks, comfy furniture  
 Lockers in room (at risk)  
 Level 1 to have tall cabinets for student belongings  
 Area for puzzle  
 Counter space for mailboxes for students  
 Bed area for learning??  
 Extra clothing storage area (behavior)  
 Teacher wardrobs (level 1)

## MECHANICAL NOTES

## ELECTRICAL NOTES

Color changeable lights  
 Area to charge computer and phones  
 Smart boards in classrooms

## PLUMBING NOTES

## Initial Programming

SPECIAL ED	Qty	Area	4,322 sf
Special Ed Classroom Lv 2/3 & at Risk (Large)			
Classroom (7-12 students + adult per stud.)	1	852 sf	852 sf
Storage (at risk)	1	150 sf	150 sf
Restroom with ADA Shower	2	81 sf	162 sf
Sensory Room	2	174 sf	348 sf
Special Ed Classrooms Level 1 (Small)			
Classrooms (up to 22 students at once)	4	474 sf	1,896 sf
Life Skills room, kitchen, etc.	1	500 sf	500 sf
Shared Spaces			
IEP Meeting Room	0	151 sf	0 sf
Washer/Dryer Storage	1	248 sf	248 sf
Containment Rooms	2	83 sf	166 sf

**ARCHITECTURAL NOTES**

Polished concrete

**MECHANICAL NOTES**
**ELECTRICAL NOTES**
**PLUMBING NOTES**
**ARCHITECTURAL NOTES**

Polished concrete

Locate near Art Room?

**MECHANICAL NOTES**
**ELECTRICAL NOTES**
**PLUMBING NOTES**
**Initial Programming**

<b>SCIENCE</b>	<b>Qty</b>	<b>Area</b>	<b>3,840 sf</b>
Science Room			
Classroom	3	1,200 sf	3,600 sf
Shared Storage (if possible)	1	240 sf	240 sf

**Initial Programming**

<b>CTE Space</b>	<b>Qty</b>	<b>Area</b>	<b>1,287 sf</b>
Classroom	1	1,200 sf	1,200 sf
Storage	1	87 sf	87 sf

## ARCHITECTURAL NOTES

- 6 double stack convection ovens
- Flexible Seating
- Way to keep food warm - transfer
- Loading dock/storage
- Tilt kettle and skillet
- Break/meeting Room
- 2 steamers
- Separate areas for meats and produce
- Area to prep allergy related foods
- small reach in refrigerator for parfait cups, etc. (accessible to students)
- Point of sale at end of serving lines or funnel to two points (ideal)
- 3 food stations (bistro, grill, sub)

## MECHANICAL NOTES

## ELECTRICAL NOTES

- Digital menu boards
- Electrical doors where transporting food through?

## PLUMBING NOTES

- Front and back of house hand wash sinks
- Water spicket on stove

## Initial Programming

PRODUCTION KITCHEN / DISH ROOM	Qty	Area	4,750 sf
Kitchen			
Serving Lines	2	335 sf	670 sf
Kitchen	1	2,149 sf	2,149 sf
Walk-in Refrigerator	1	100 sf	100 sf
Walk-in Freezer	1	680 sf	680 sf
Cashiers	2	0 sf	0 sf
Kitchen Office	1	92 sf	92 sf
Dry Storage	1	419 sf	419 sf
Staff RR & Locker Area	1	134 sf	134 sf
Dish Room		506	
Dish Return	1	100 sf	100 sf
Dish Wash	1	241 sf	241 sf
Dish Drying	1	100 sf	100 sf
Cart Wash	1	65 sf	65 sf

#### ARCHITECTURAL NOTES

2 semis for food (current delivery)  
 Pallet Jack  
 Paper/general delivery for all schools

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

Electrical for pallet jack

#### PLUMBING NOTES

#### Initial Programming

LOADING / RECEIVING	Qty	Area	934 sf
Loading Dock	1	175 sf	175 sf
Receiving	1	350 sf	350 sf
Material Distribution Storage	1	409 sf	409 sf



## ARCHITECTURAL NOTES

## MECHANICAL NOTES

## ELECTRICAL NOTES

Network rooms - card access  
Existing phone system to be more open ( 2 way speakers)

## PLUMBING NOTES

Need water softener  
Drinking fountains - internal mount filters

## Initial Programming

BUILDING EQUIPMENT	Qty	Area	2,775 sf
Main Building Equipment, Elect, Sprk	1	761 sf	761 sf
Building Equipment	1	316 sf	316 sf
IT Office	1	161 sf	161 sf
IT Workroom	1	222 sf	222 sf
IT Room	2	54 sf	108 sf
Janitor Rooms	2	82 sf	164 sf
Jan. / Custodial Supply	0	150 sf	0 sf
Main Building Storage	1	643 sf	643 sf
Storage / Misc	1	400 sf	400 sf

#### ARCHITECTURAL NOTES

Laptop / backpack storage  
Doors or no doors?  
Unisex restroom w/ shower near gymnasium

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

Paper towels

#### PLUMBING NOTES

Water urinals  
Battery flush valves

#### Initial Programming

GENERIC RESTROOMS	Qty	Area	2,327 sf
Mens Commons Restrooms	1	256 sf	256 sf
Womens Commons Restrooms	1	260 sf	260 sf
Classroom Wing Restrooms	6	257 sf	1,542 sf
Office RR	1	89 sf	89 sf
Unisex Restroom / Shower	1	120 sf	120 sf
Referee Restroom / P.E. Office	0	88 sf	0 sf
Unisex Restroom	1	60 sf	60 sf

#### ARCHITECTURAL NOTES

Storage for files  
 part-time help / registry desk for new students  
 Office for Kate (window to see other staff)  
 Mail / copy room with table / banking computer (some standing height counters)  
 Small break room / kitchenette  
 13 file cabinets (active + long term)  
 Break room includes table (coffee & fridge for meeting)

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### Initial Programming

DISTRICT OFFICE	Qty	Area	3,127 sf
Meeting Room	1	495 sf	495 sf
Storage For Chairs	0	50 sf	0 sf
Office	6	100 sf	600 sf
Main Office Area	1	281 sf	281 sf
Waiting Area	0	60 sf	0 sf
Vault Storage	1	72 sf	72 sf
Break Room	1	160 sf	160 sf
Restroom	1	87 sf	87 sf
Mail / Copy / Banking Area	1	87 sf	87 sf
Administration Office	0	97 sf	0 sf
District Storage and IT Area	1	1,345 sf	1,345 sf

#### ARCHITECTURAL NOTES

Located next to circulation office but own entrance from corridor

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### ARCHITECTURAL NOTES

Space for future resource office

Detention - minimal 2 rooms (visible from reception) 3-4 and 2-3 people

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### Initial Programming

<b>COUNSELORS OFFICE</b>	<b>Qty</b>	<b>Area</b>	<b>646 sf</b>
Main Office Area	1	278 sf	278 sf
Counselors Office	2	97 sf	194 sf
Meeting Room	2	87 sf	174 sf

#### Initial Programming

<b>MIDDLE SCHOOL OFFICE</b>	<b>Qty</b>	<b>Area</b>	<b>2,101 sf</b>
Main Office Area	1	474 sf	474 sf
Office	3	134 sf	402 sf
Conference (LG)	1	472 sf	472 sf
Conference (SM)	1	410 sf	410 sf
Nurse (w/ 3 cots) w/ restroom	1	343 sf	343 sf

#### ARCHITECTURAL NOTES

Wood flooring  
Seating for 400 people  
Ceiling mounted projector  
After hours access

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### Initial Programming

GYMNASIUM	Qty	Area	20,251 sf
<b>Gymnasium</b>			
Gym	1	8,528 sf	8,528 sf
Court 84' x 50'			
End line overrun 10' each			
Side of courts 6'; 20' @ bleachers			
Storage	1	507 sf	507 sf
<b>Gymnasium</b>			
Gym	1	7,120 sf	7,120 sf
Court 84' x 50'			
End line overrun 10' each			
Side of courts 10'			
Storage - Athletic Teams	2	200 sf	400 sf
<b>Multi-Purpose Room</b>	1	3,500 sf	3,500 sf
Wrestling Mats (2)			
PE Office	2	98 sf	196 sf

## ARCHITECTURAL NOTES

## MECHANICAL NOTES

## ELECTRICAL NOTES

## PLUMBING NOTES

## Initial Programming

LOCKERS / CHANGING ROOMS	Qty	Area	1,644 sf
Mens Locker Room			
Locker Area	1	622 sf	622 sf
Restroom / Showers	1	200 sf	200 sf
Womens Locker Room			
Locker Area	1	622 sf	622 sf
Restroom / Showers	1	200 sf	200 sf
5th Grade Locker Pod	0	750 sf	0 sf
6th Grade Locker Pod	0	750 sf	0 sf
7th Grade Locker Pod	0	750 sf	0 sf
8th Grade Locker Pod	0	750 sf	0 sf

#### ARCHITECTURAL NOTES

ent/circ/distr/ 600, seating/stacks/Laptop/reading/ref wk 2,100, workrm 400, off 200  
 Green screen access (management?)  
 After hours access

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### ARCHITECTURAL NOTES

200 seats in commons  
 Green screen on stage  
  
 Ceiling mounted projector  
 After hours access

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### Initial Programming

LIBRARY (MEDIA)	Qty	Area	3,946 sf
Library	1	2,500 sf	2,500 sf
Makers Space	1	250 sf	250 sf
Smaller Gathering (Audio/Production Space)	3	182 sf	546 sf
Textbook Storage	1	550 sf	550 sf
Office	1	100 sf	100 sf

#### Initial Programming

COMMONS	Qty	Area	7,862 sf
Storage	1	160 sf	160 sf
Flexible Cafeteria Area	1	5,682 sf	5,682 sf
shell storage	1	100 sf	100 sf
Platform 32'x60'	1	1,920 sf	1,920 sf

#### ARCHITECTURAL NOTES

Locked off from students  
Used by special needs

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

? Sinks with paint traps and cleaning materials

#### ARCHITECTURAL NOTES

Green space in some of collaboration areas  
Near 5 and 6 grade testing areas  
Plop and stop concept  
Presentation spaces  
markerboard / wall to draw on

#### MECHANICAL NOTES

#### ELECTRICAL NOTES

#### PLUMBING NOTES

#### Initial Programming

KITCHENETTE AREA	Qty	Area	480 sf
Kitchenette Areas	0	0 sf	0 sf
Material Cleaning Stations	0	50 sf	0 sf
Teacher's Lounge	1	420 sf	420 sf
Staff Restroom	1	60 sf	60 sf

#### Initial Programming

COLLABORATION	Qty	Area	406 sf
Collaboration Areas/Rooms	1	406 sf	406 sf
Testing Room/s	0	0 sf	0 sf



**ARCHITECTURAL NOTES**
**MECHANICAL NOTES**
**ELECTRICAL NOTES**
**PLUMBING NOTES**
**ARCHITECTURAL NOTES**
**MECHANICAL NOTES**
**ELECTRICAL NOTES**
**PLUMBING NOTES**
**Initial Programming**

<b>CONCESSIONS</b>	<b>Qty</b>	<b>Area</b>	<b>468 sf</b>
Prep Area	1	218 sf	218 sf
School Spirit	1	50 sf	50 sf
Storage	1	100 sf	100 sf
Serving Area	1	100 sf	100 sf

**Initial Programming**

<b>MULTIPURPOSE</b>	<b>Qty</b>	<b>Area</b>	<b>0 sf</b>
Multipurpose Room	0	0 sf	0 sf