CCSD ELEMENTARY SCHOOL PROGRAM

CCSD
CLARK COUNTY
SCHOOL DISTRICT

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PROJECT
OVERVIEW

EXECUTIVE SUMMARY

The design team has had the pleasure of working with CCSD to develop a detailed program and updated elementary school ed spec for a new comprehensive elementary school.

The building will be 82,890 s.f. and will house typical elementary school functions and support spaces such as an administrative center, student activity center, kindergaten center, learning center (grades 1-5), special program center, maintenance and operation and resource material center.

During the programming phase, the 2017 CCSD Elementary School Ed Spec was used as a guide, coupled with the design teams past experience with similar facilities and most importantly, the involvement of those in charge of running these departments in the district. An interactive programming process helped to align the existing building program from 2017 with the current space needs of 2023 as well as define the overarching goals of the project. Summaries and a detailed tabular program are provided within this document as are diagrams illustrating functional relationships and space specific requirements.

Refinement of the program has occurred over multiple workshops with several design teams. Information gathering at each workshop was vital to keeping the design schedule on track, and there was excellent participation and follow through from all of the stakeholders. The information included in this document is the culmination of the efforts of all those involved.

Prior to the commencement of the programming workshops, the design team and CCSD visited Ferron Elementary School, Beverly Mathis Elementary School, Uilom Elementary School, and Dennis Ortwein Elementary School. We discussed the pros and cons of the existing space and which programs would be similar to those going into the new elementary school. Based on these discussions, CCSD has decided to proceed with the general use restrooms which are reflected in the following programming documents.

The programming workshops were held in February and March of 2023. They began with a general overview and discussion of the overall goals for the new facility and included images from similar programs to facilitate the discussion of current trends and how the current spaces are used. After each session the design team used the information gathered to start a tabular program which identifies the spaces required for each department and began initial space layouts.

Major changes to the program that came out of those workshop include: seperate distinct health office spaces, sick and well rooms. This document includes alternate design initiatives for multipurpose room and PE classroom.

After the initial workshops were completed, we met with all stakeholders to review the information to date which included the initial layouts of each space. During this review the design team was able to gather the information needed to finalize the layout and size of the required spaces. We also discussed potential shared spaces, adjacencies, and verified each department's organization. Throughout the programming process, we met with CCSD Construction weekly to facilitate overall project progress.

GUIDING STATEMENT + OBJECTIVES

The design will maxmize the role of the built environment in achieving CCSD'S goals and core values

The design will provide innovative, flexible, and engaging spaces, foster intuitive teaching and learning, create a safe and welcoming environment for all, and reduce limitations to activating the facility.

The design will integrate spaces and programs, remove barriers to technology engagement, and allow for formal and informal settings for positive student academic and social activities.

The design will maximize flexibility and adaptability to champion meaningful learning now and into the future.

The design will thoughtfully engage parents/families as well as the greater community and support the continued strengthening of the many partnership relationships that influence student success.

PARTICIPANTS

Programming Participation Structure & Chain of Communication

Executive Committee Members

Brandon McLaughlin
CCSD | Assistant Superintendent, Construction Management
Josh Chesnik
CCSD | Interim Director, Construction Management
Johny Corona
CCSD | Project Manager
Melissa Avelar
CCSD | Project Manager
Gia Moore
CCSD | Assistant Superintendent, College and Carrer Readiness and School Choice
Tracy Murphy
CCSD | Director, Demographics, Zoning, and GIS
Alaina M. Criner-Wilson
CCSD | Assistant Superintendent, Curriculum and Instruction Division

Departmental Participants

Sonia Houghton: ELL
Lucas Leavitt:Online/blended Learning
Kris Carroll: Science
Chip Peterson: Health/PE
Shannon La Neve: Humanities
Jeffrey William: Fine Arts
Robert Jones: Curriculum
Jessica Lovell: Sierra Vista Principal
Ian Salzman: Desert Oasis Principal
Kris Patrick: Food service
Mitchell Maciszak: Police Services
Jai Beasely: Emergency Management
Paulette Marshall: Construction Management
Norman “Dean” Kiernan: Emergency Management
Marelyn Lobo: Demographics, Zoning and GIS

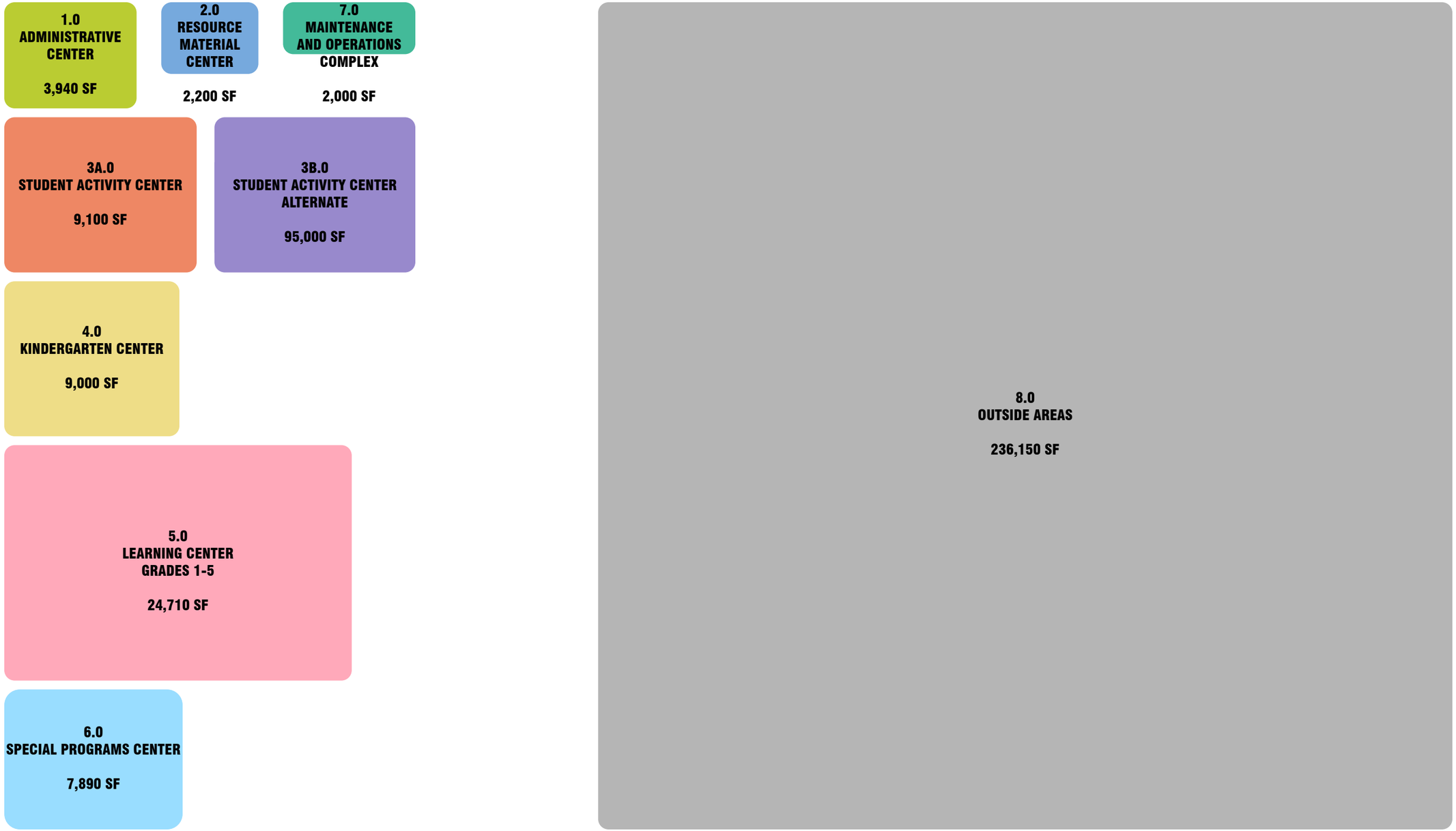
KNIT

Mark T. McGinty
Brett Anderson
Cameron Tate
Gaelle Sawadogo
Jesse Decker
LaRae Tomera

PROGRAM

DIAGRAM BLOCKS

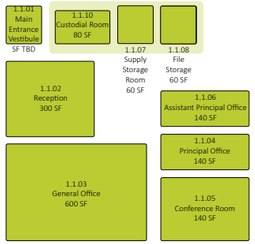
OVERALL PROGRAM BLOCKS



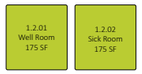
PROGRAM BLOCKS BREAKOUT

1.0 ADMINISTRATIVE CENTER

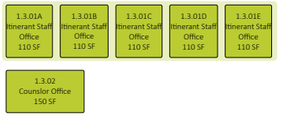
1.1 General Administrative Area



1.2 Health Services Area



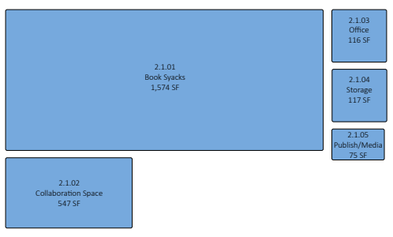
1.3 Student Services



1.4 Staff Support

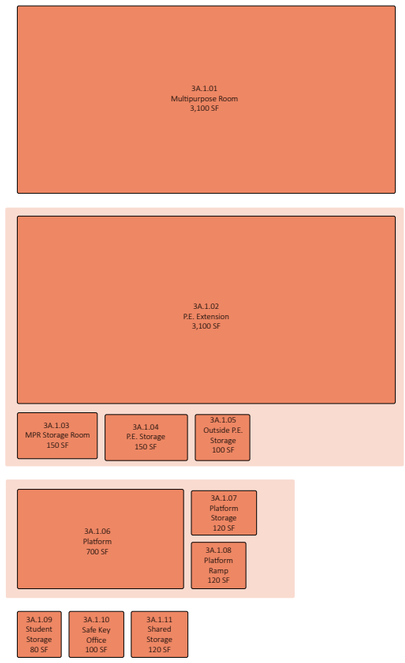
2.0 RESOURCE MATERIAL CENTER

2.1 Library Center



3A.0 STUDENT ACTIVITY CENTER

3A.1 Multipurpose Center

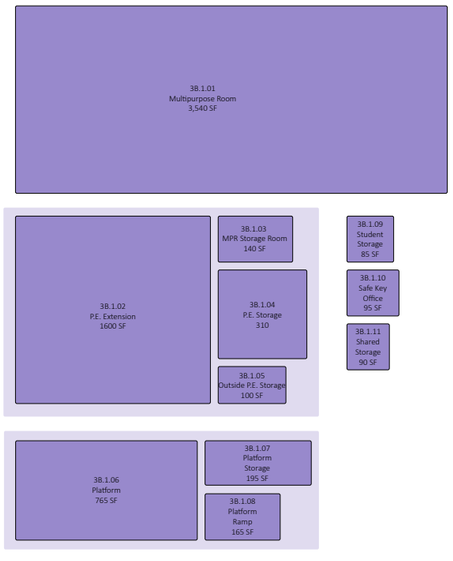


3.2 Student Nutrition/Kitchen

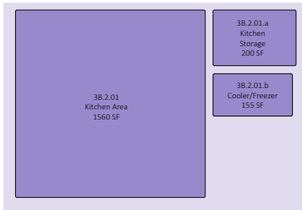
3.3 Support Spaces

3B.0 STUDENT ACTIVITY CENTER ALTERNATE

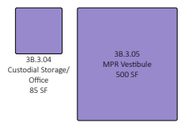
3B.1 Multipurpose Center



3B.2 Student Nutrition/Kitchen



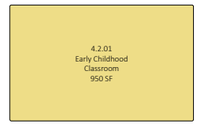
3B.3 Support Spaces



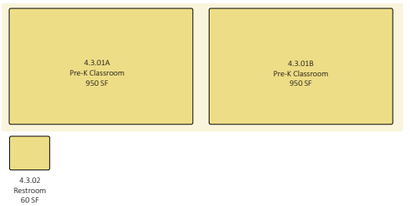
4.0 KINDERGARTEN CENTER

4.1 Kindergarten Classrooms

4.2 Early Childhood Classrooms



4.3 Pre-K Classroom

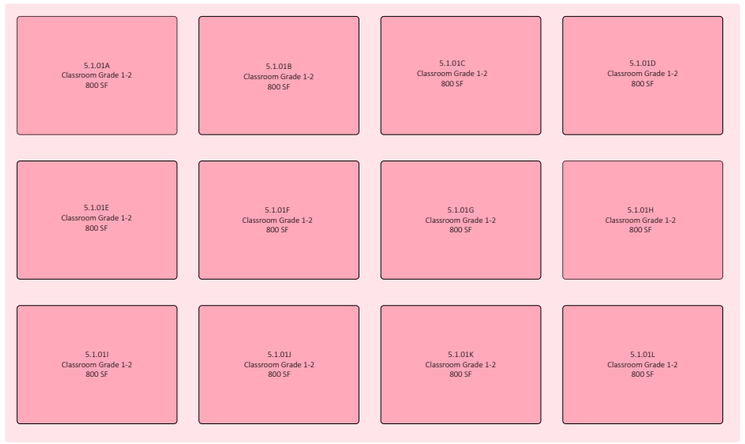


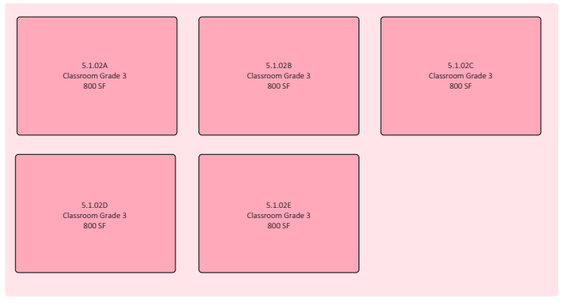
4.4 Support Spaces

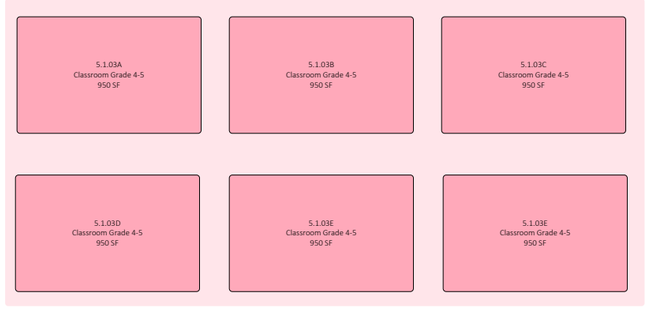
PROGRAM BLOCKS BREAKOUT

5.0 LEARNING CENTER GRADES 1-5

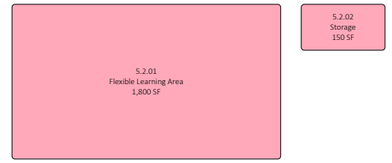
5.1 Classrooms







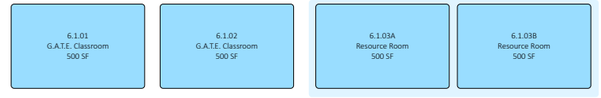
5.2 Student Support



5.3 Restrooms & Support Spaces

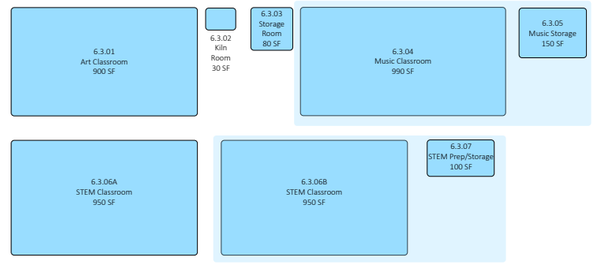
6.0 SPECIAL PROGRAMS CENTER

6.1 Individualized Instruction



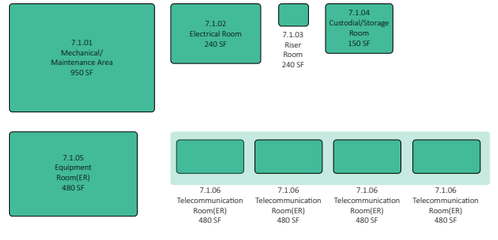
6.2 Self-Contained Classroom

6.3 Curricular Specials



7.0 MAINTENANCE AND OPERATIONS COMPLEX

7.1 Maintenance



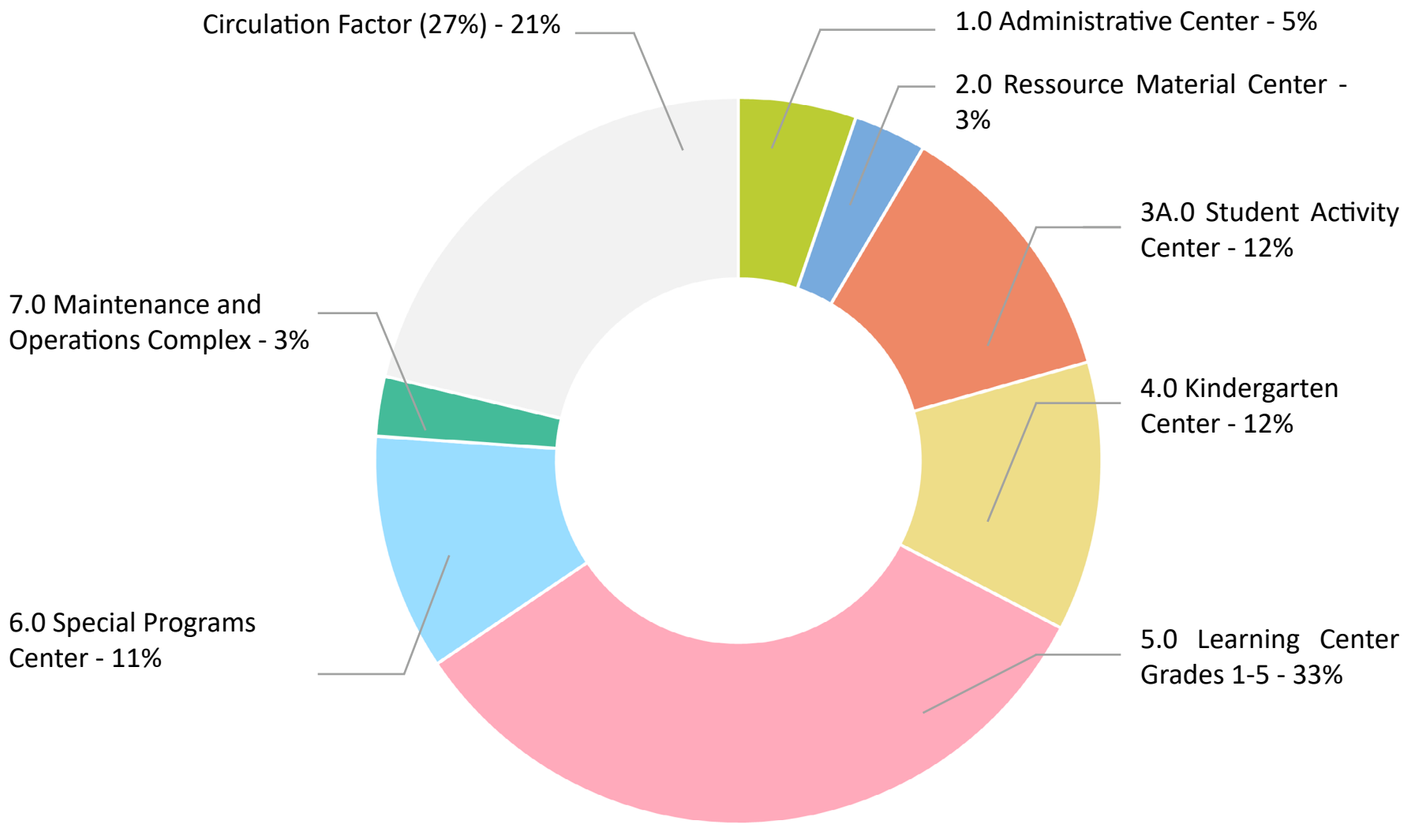
PROGRAM

PROGRAM MATRIX

PROGRAM SUMMARY

CCSD Elementary School Program Summary - Alternate 3.A

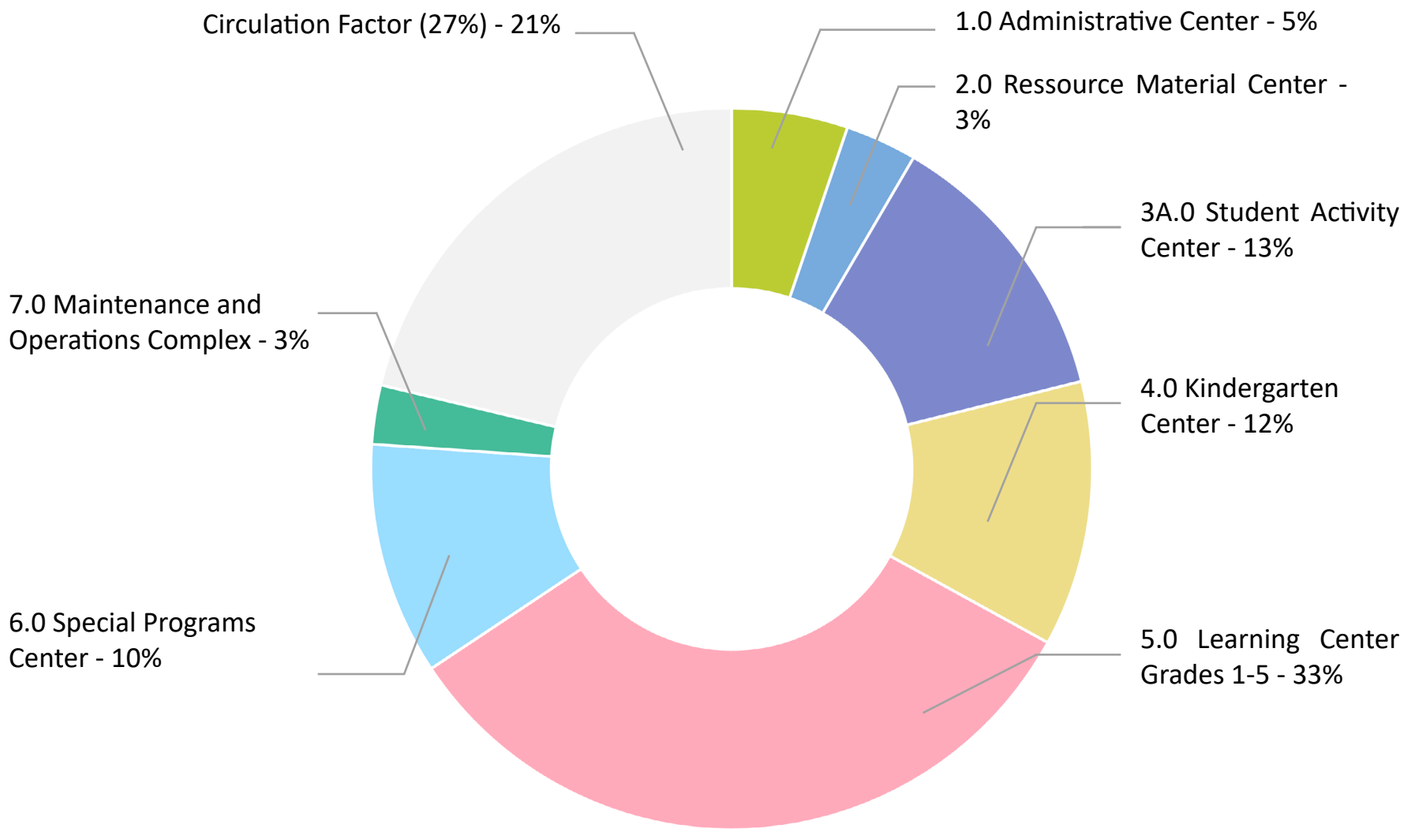
1.0	Administrative Center	3,940
2.0	Resource Material Center	2,429
3A.0	Student Activity Center	9,100
4.0	Kindergarten Center	9,000
5.0	Learning Centers Grades 1-5	24,710
6.0	Special Programs Center	7,890
7.0	Maintenance and Operations Complex	2000
	Net Subtotal	**59,069**
	Circulation Factor (27%)	**15,949**
	Circulation Multiplier	**1.37**
	Circulation Area	**21,850**
	Building Gross Area Total	**80,919**



PROGRAM SUMMARY

CCSD Elementary School Program Summary - Alternate 3.B

1.0	Administrative Center	3,940
2.0	Resource Material Center	2,429
3B.0	Student Activity Center Alternate	9,585
4.0	Kindergarten Center	9,000
5.0	Learning Centers Grades 1-5	24,710
6.0	Special Programs Center	7,890
7.0	Maintenance and Operations Complex	2,000
	Net Subtotal	**59,554**
	Circulation Factor (27%)	**16,080**
	Circulation Multiplier	**1.37**
	Circulation Area	**22,029**
	Building Gross Area Total	**81,583**



DETAILED PROGRAM

1.0	ADMINISTRATIVE CENTER			3,940	0		0		
1.1	General Administrative Area	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Main Entrance Vestibule	1	TBD	TBD	0		0		
.02	Reception	1	300	300	0		0		
.03	General Office	1	600	600	0		0		
.04	Principal Office	1	140	140	0		0		
.05	Conference Room	1	250	250	0		0		
.06	Assistant Principal Office	1	140	140	0		0		
.07	Supply Storage Room	1	60	60	0		0		
.08	Files Storage	1	60	60	0		0		
.09	Staff Restrooms	2	0	0	0		0		
.10	Custodial Room	1	80	80	0		0		
				1,630	**0**		**0**		

1.2	Health Services Area	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Well Room	1	175	175	0		0		
.02	Sick Room	1	175	175	0		0		
.03	Restrooms	2	0	0	0		0		
				350	**0**		**0**		

1.3	Student Services	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Itinerant Staff Office	5	110	550	0		0		
.02	Counselor Office	1	150	150	0		0		
				700	**0**		**0**		

1.4	Staff Support	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Staff Workroom	1	400	400	0		0		
.02	Staff Lounge	1	750	750	0		0		
.03	Staff Restrooms	2	0	0	0		0		
.04	Flexible Office	1	110	110	0		0		
				1,260	**0**		**0**		

2.0	RESOURCE MATERIAL CENTER			2,429	0		0		
2.1	Library Center	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Book Stacks	1	1,574	1,574	0		0		
.02	Collaboration space	1	547	547	0		0		
.03	Office	1	116	116	0		0		
.04	Storage	1	117	117	0		0		
.05	Publish/Media	1	75	75	0		0		
				2,429	**0**		**0**		

3A.0	STUDENT ACTIVITY CENTER			9,100	1		0		
					Teaching Station		Capacity		Functional
3A.1	Multipurpose Center	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Multipurpose Room	1	3,100	3,100	0		0		
.02	PE Extension	1	3,100	3,100	1		0		0
.03	MPR Storage Room	1	150	150	0		0		
.04	PE Storage	1	150	150	0		0		
.05	Outside PE Storage	1	100	100	0		0		
.06	Platform	1	700	700	0		0		
.07	Platform Storage	1	120	120	0		0		
.08	Platform Ramp	1	100	100	0		0		
.09	Student Storage	1	80	80	0		0		
.10	Safe Key Office	1	100	100	0		0		
.11	Shared Storage Safe Key/Volunteer	1	100	100	0		0		
				7,800	**1**		**0**		

3A.2	Student Nutrition/Kitchen	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kitchen Area	1	900	900	0		0		
	a. Kitchen Storage	1	200	200	0		0		
	b. Cooler/Freezer	1	100	100	0		0		
.02	Kitchen Staff Restroom	1	0	0	0		0		
				1200	**0**		**0**		

3A.3	Support Spaces	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Main Entrance Vestibule	1	TBD	TBD	0		0%		
.02	Boys' Restoom	1	0	0	0		0		
.03	Girls' Restroom	1	0	0	0		0		
.04	Family Restroom	1	0	0	0		0		
.05	Custodial Storage/Office	1	100	100	0		0		
				100	**0**		**0**		

3B.0	STUDENT ACTIVITY CENTER ALTERNATE			9,585	1		0		
					Teaching Station		Capacity		Functional
3B.1	Multipurpose Center	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Multipurpose Room	1	3,540	3,540	0		0		
.02	PE Extension	1	1,600	1,600	1		0		
.03	MPR Storage Room	1	140	140	0		0		
.04	PE Storage	1	310	310	0		0		
.05	Outside PE Storage	1	100	100	0		0		
.06	Platform	1	765	765	0		0		
.07	Platform Storage	1	195	195	0		0		
.08	Platform Ramp	1	165	165	0		0		
.09	Student Storage	1	85	85	0		0		
.10	Safe Key Office	1	95	95	0		0		
.11	Shared Storage Safe Key/Volunteer	1	90	90	0		0		
				7,085	**1**		**0**		

3B.2	Student Nutrition/Kitchen	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kitchen Area	1	1,560	1,560	0		0		
	a. Kitchen Storage	1	200	200	0		0		
	b. Cooler/Freezer	1	155	155	0		0		
.02	Kitchen Staff Restroom	1	0	0	0		0		
				1,915	**0**		**0**		

3B.3	Support Spaces	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Boys' Restoom	1	0	0	0		0		
.02	Girls' Restroom	1	0	0	0		0		
.03	Family Restroom	1	0	0	0		0		
.04	Custodial Storage/Office	1	85	85	0		0		
.05	MPR Vestibule	1	500	500	0		0		
				585	**0**		**0**		

DETAILED PROGRAM

4.0	KINDERGARTEN CENTER			9000	8		151		
					Teaching Station		Capacity		Functional
4.1	**Kindergarten Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kindergarten Classrooms	5	950	4750	5	21	105	83	87.15
.02	Restroom	3	0	180	0		0		
				4930	**5**		**105**		
4.2	**Early Childhood Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Early Childhood Classrooms	1	950	950	1	10	10	83	29.88
.02	Restroom	1	0	60	0		0		
				1010	**1**		**10**		
4.3	**Pre-K Classroom**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Pre-K Classrooms	2	950	1900	2	18	36	83	29.88
.02	Restroom	1	0	60	0		0		
				1960	**2**		**36**		
4.4	**Support Spaces**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Shared Storage	1	100	100	0		0		
.02	Small Group Rooms/Flex-Space	4	250	1000	0		0		

5.0	LEARNING CENTER GRADES 1-5			24710	24		501		
					Teaching Station		Capacity		Functional
5.1	**Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Classrooms Grades 1-2	12	800	9600	12	18	216	83	179.28
.02	Classrooms Grade 3	5	800	4000	5	21	105	83	87.15
.03	Classrooms Grades 4-5	6	950	5700	6	30	180	83	87.15
				19300	**23**		**501**		
5.2	**Student Support**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Flexible Learning Area	1	1800	1800	1		0	83	0
.02	Storage	1	150	150	0		0		
.03	Activity Commons	5	400	2000	0		0		
.04	Small Group Rooms	8	150	1200	0		0		
				5150	**1**		**0**		
5.3	**Restrooms & Support Spaces**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Boys' Restrooms	4	0	0	0		0		
.02	Girls' Restrooms	4	0	0	0		0		
.03	Family Restroom	4	0	0	0		0		
.04	Staff Restroom	2	0	0	0		0		
.05	Custodial Storage	2	130	260	0		0		
				260	**0**		**0**		

DETAILED PROGRAM

6.0	SPECIAL PROGRAMS CENTER			7,890	9		20		
6.1	Individualized Instruction	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	G.A.T.E. Classroom	1	500	500	1		0	83	0
.02	Literacy Classroom	1	500	500	1		0	83	0
.03	Resource Rooms	2	500	1,000	2		0	83	0
				2,000	**4**		**0**		
6.2	Self-Contained Classroom	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Self-Contained Classroom	2	800	1,600	2	10	20	83	16.6
.02	Hallway	1	60	60	0		0		
.03	Restroom	1	0	0	0		0		
.04	Storage Room	1	80	80	0		0		
				1,740	**2**		**20**		
6.3	Curricular Specials	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Art Classroom	1	900	900	1		0		0
.02	Kiln Room	1	30	30	0		0		
.03	Storage Room	1	80	80	0		0		
.04	Music Classroom	1	990	990	1		0		0
.05	Music Storage	1	150	150	0		0		
.06	STEM Classroom	2	950	1,900	1		0		0
.07	STEM Prep/Storage	1	100	100	0		0		
				4,150	**3**		**0**		

7.0	MAINTENANCE AND OPERATIONS COMPLEX			2,000	0		0		
7.1	Mainenance	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Mechanical/Maintenance Area	1	700	700	0		0		
.02	Electrical Room	1	240	240	0		0		
.03	Riser Room	1	30	30	0		0		
.04	Custodial/Storage Room	1	150	150	0		0		
.05	Equipment Room (ER)	1	480	480	0		0		
.06	Telecommunication Room (TR)	4	100	400	0		0		
				2,000	**0**		**0**		

8.0	Outside Areas			236150	0		0		
8.1	Kindergarten Play Areas	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Play Equipment Area	1	2250	2250	0		0		
.02	Asphalt Play Area	1	6000	6000	0		0		
.03	Turf Play Area	1	6000	6000	0		0		
				14250	**0**		**0**		

8.2	Primary and Intermediate Play Areas	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Play Equipment Area	2	10000	20000	0		0		
.02	Asphalt Play Area	1	100000	100000	0		0		
.03	Turf Play Area	1	100000	100000	0		0		
.04	Bike Rack Enclosure	1	1000	1000	0		0		
.05	Botanical Learning Area	1	900	900	0		0		
				221900	**0**		**0**		

PROGRAM

FACILITY CONSIDERATIONS

FACILITY CONSIDERATIONS | GENERAL

1. 849 student population for a nine (9) months school.
2. 46 teaching stations.
3. Use CCSD Design Manual and Standards and Guideline Specifications for the design of architectural (door and windows frames and hardware, roofing, cabinetry, etc.), mechanical, plumbing and electrical (high and low voltage) systems. Appendices with Standards and Guideline Specifications for some major building systems are hereby attached. Coordinate with related CCSD departments the design of any system not included.
4. ADA accessibility throughout the facility, per the latest ADA and Nevada Accessibility standards and requirements.
5. Provide one Family Restroom adjacent to each student restroom areas.
6. Provide individual classroom lighting control next to all doors, to darken classrooms for video presentations, and to provide switching for emergency lighting tied to the security system.
7. Provide individual classroom HVAC zoning.
8. Provide an Energy Management System (EMS) with 15% expansion capability as directed by CCSD Energy Manager. The EMS System should allow control from both the school maintenance center and the centralized school district Energy Management Control Center. Include a panel with an adjacent phone outlet.
9. Any interior school area that will accommodate 50 or more persons in an assembly should be provided with Assistive Listening System (ALS) devices, equivalent to an infrared ALS system.
10. Provide zinc raised metal signs for an interior signage package to consist of: (1) room number(s) and room usage signage to meet the ADA requirements, and (2) directional signage to indicate locations of rooms coming from the office and “to office” signs from the exterior doors back to the office.
11. All office or classroom windows facing the exterior should receive interior one-touch vertical blinds, except in the Health Center.
12. Ensure that any wall hung lavatories and cabinetry receive additional support to avoid pulling away from the wall.
13. All rest rooms should be vented to the outside.
14. Provide trap primers at all floor drains.
15. Provide tempered water for all lavatories and sinks used by students.
16. Do not place any electrical equipment or electrical room(s) adjacent to the ER and TR’s.
17. Acoustic guidelines for areas with special sound attenuation needs.
    - a. MPR should accommodate a wide range of functions with various acoustic requirements.
        - i. Provide a balanced reverberation time (or utilize adjustable absorption) to accommodate intended use functions.
        - ii. Provide moderate to high levels of sound isolation. Distribute sound absorptive wall treatment throughout the room.
    - b. Control background (ambient) sound levels from HVAC equipment and air distribution system to accommodate the acoustic criteria for the most stringent use function.
    - c. Conference room should maximize sound isolation to accommodate confidential conferences.
        - i. Provide a high degree of sound isolation (STC approximately 50+) at walls and floor / ceiling construction.
        - ii. Provide moderately absorptive ceiling and wall treatment.
    - d. Music Classroom should maximize sound isolation for non-disturbance of nearby classrooms.
        - i. Control reverberation for a balanced acoustic quality live enough to promote sound projection; dead enough to avoid unwanted reflections.
        - ii. Provide a high degree of sound isolation at walls and floor/ceiling construction (sound transmission class may not be applicable due to low-frequency noise).
        - iii. Control background (ambient) sound levels from HVAC equipment and air distribution systems.
        - iv. Provide gasketed doors or sound isolating doors or vestibules.
    - e. Classrooms should minimize sound transmission from nearby classrooms.
    - f. Library should minimize sound transmission from nearby classrooms. Distribute sounds absorptive wall treatment throughout the room.
18. Tackable wall surface installed in key areas, such as walls in corridors, to be equivalent to Koroseal 24 oz. vinyl. Texture should be minimal to facilitate cleaning.

FACILITY CONSIDERATIONS | GENERAL CONT.

19 Semi-gloss paint must be provided for finish surfaces throughout.

20 Interior doors to offices, classrooms, Library, and MPR should have observation windows 8” wide by 3’ long as a minimum, unless otherwise indicated.

21 All doors should receive kick plates on the bottom.

22 Student drinking fountains to be non-electric, ADA compliant, and of a model type designed to minimize spillage over the edges.

23 Security Keypads to be provided per CCSD Intrusion Alarm System Standards.

24 Provide infrastructure for CCTV cameras per CCSD Security Camera System Standards.

FACILITY CONSIDERATIONS | EXTERIOR AREAS

25 All corridors’ flooring should have VCT finish.

26 Provide school name and street address in metal lettering located at the front of the school high up on the wall and visible from the street. Street address numbers should also be located on the roof.

27 Provide a flagpole located at the front of the school in a visible location.

28 Provide school bus loading/unloading area for (6) buses minimum, completely separated from the parents drop-off area.

29 Provide faculty, staff, and visitor parking for a minimum of 105 vehicles.

30 Provide parents drop-off/pick-up area, completely separated from the school buses area.

31 Provide lighting in all parking and bus areas.

32 Street sidewalks and staging areas at crosswalk access points should be adequate to accommodate pedestrian volumes at peak time.

33 Provide external speakers for audio communications from the office on each exterior side of building(s) towards the playground areas, to enable students to hear school alarms, recalls, and messages. The speakers and sound system shall ensure a good and clear transmission of the audio communication.

34 All fencing to be galvanized.

35 Minimize any exterior area that can be used for hiding. Any such area should be fenced off.

36 Any external appurtenances should not enable students to climb up to the roof.

37 Exterior roof drain down spouts should be located away from exterior doorways.

38 Provide 32 foot wide gate for future portable classrooms mobile access from street near portable location on site.

39 Provide electrical, fire alarm, intercom and data connections for siting of four (4) future portable classrooms. (Portables should be sited to face the school, therefore, stub-up and pull boxes should be placed accordingly.)

40 Provide gated dumpster trash enclosure area for three dumpsters, with automatic night controlled lighting and a can wash area with hose bib for wash down.

41 Provide exterior drinking fountains with at least (3) bubblers on all sides of the building(s) (excluding the front of the school). Include vandal-resistant hose bib under the fountains.

42 Provide additional vandal-resistant hose bibs or vandal-resistant quick coupler valves on courtyard sides of the buildings for wash down of areas.

43 Provide an exterior outdoor learning area/garden near the Turf Play Area for botanical classroom learning, with at least 18” of top soil to grow standard garden eatable items, i.e. corn, potatoes, tomatoes, etc. Include standard irrigation for support. Also, provide one hose bib.

44 Fire hydrants should not be located in the playground areas.

45 Exterior walls shall be finished with Anti-graffiti coatings (at least two-coats).

PROGRAM

ROOM DATA SHEETS

01 ADMINISTRATIVE CENTER

1.0	ADMINISTRATIVE CENTER			3,940	0		0		
1.1	General Administrative Area	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Main Entrance Vestibule	1	TBD	TBD	0		0		
.02	Reception	1	300	300	0		0		
.03	General Office	1	600	600	0		0		
.04	Principal Office	1	140	140	0		0		
.05	Conference Room	1	250	250	0		0		
.06	Assistant Principal Office	1	140	140	0		0		
.07	Supply Storage Room	1	60	60	0		0		
.08	Files Storage	1	60	60	0		0		
.09	Staff Restrooms	2	0	0	0		0		
.10	Custodial Room	1	80	80	0		0		
				1,630	**0**		**0**		

1.2	Health Services Area	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Well Room	1	175	175	0		0		
.02	Sick Room	1	175	175	0		0		
.03	Restrooms	2	0	0	0		0		
				350	**0**		**0**		

1.3	Student Services	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Itinerant Staff Office	5	110	550	0		0		
.02	Counselor Office	1	150	150	0		0		
				700	**0**		**0**		

1.4	Staff Support	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Staff Workroom	1	400	400	0		0		
.02	Staff Lounge	1	750	750	0		0		
.03	Staff Restrooms	2	0	0	0		0		
.04	Flexible Office	1	110	110	0		0		
				1,260	**0**		**0**		

1.0 ADMINISTRATIVE CENTER

1.1 General Administrative Area

1.1.01
Main
Entrance
Vestibule
SF TBD

1.1.10
Custodial Room
80 SF

1.1.07
Supply
Storage
Room
60 SF

1.1.08
File
Storage
60 SF

1.1.02
Reception
300 SF

1.1.06
Assistant Principal Office
140 SF

1.1.04
Principal Office
140 SF

1.1.03
General Office
600 SF

1.1.05
Conference Room
140 SF

1.2 Health Services Area

1.2.01
Well Room
175 SF

1.2.02
Sick Room
175 SF

1.3 Student Services

1.3.01A
Itinerant Staff
Office
110 SF

1.3.01B
Itinerant Staff
Office
110 SF

1.3.01C
Itinerant Staff
Office
110 SF

1.3.01D
Itinerant Staff
Office
110 SF

1.3.01E
Itinerant Staff
Office
110 SF

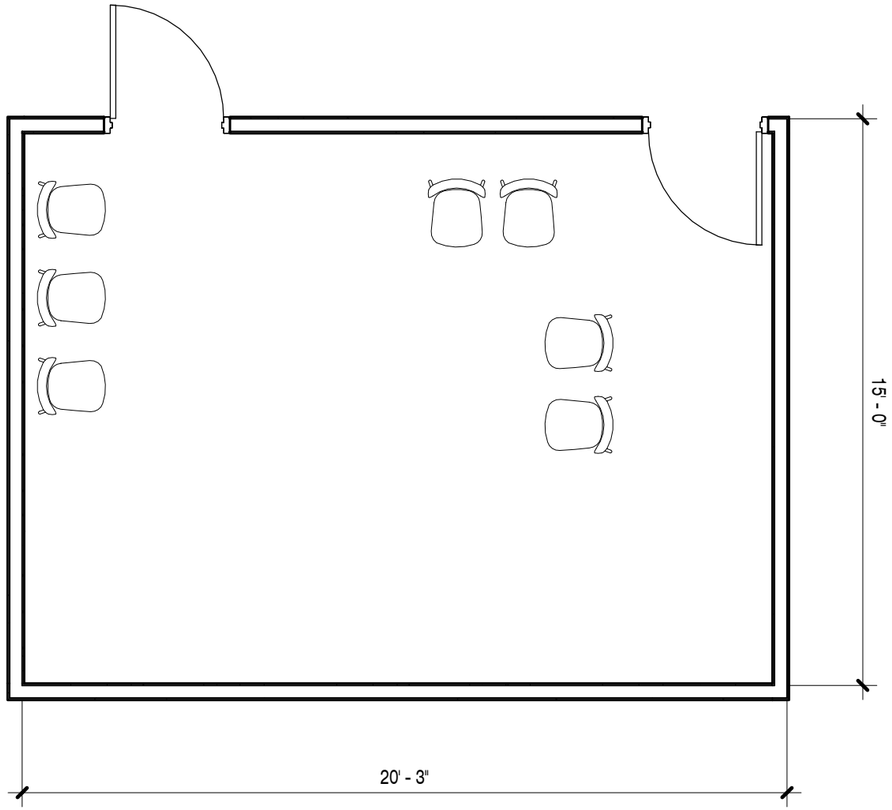
1.3.02
Counslor Office
150 SF

1.4 Staff Support

1.4.01
Staff Workroom
400 SF

1.4.02
Staff Lounge
750 SF

1.4.04
Flexible Office
60 SF



DESCRIPTION

Secure and climate controlled access to the reception.

FINISHES

Floor:	Walk Off Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

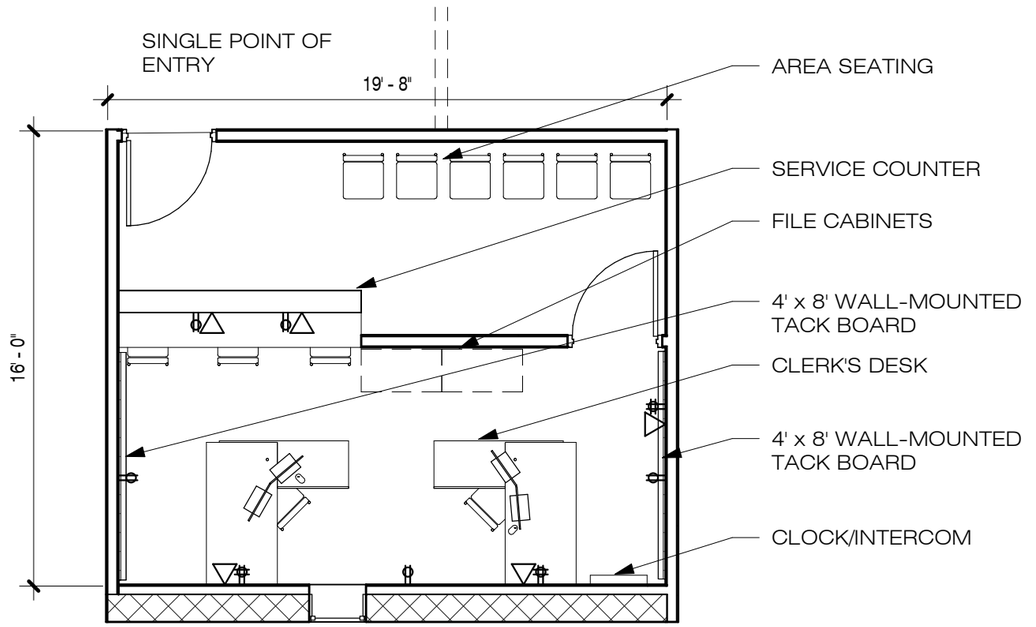
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.01 | **MAIN ENTRANCE VESTIBULE** SCALE: 1/4" = 1'-0"

SF TBD



DESCRIPTION

Main public entrance. Relate to the Pupil Personnel Area for indirect access. Two clerks aides. Area seating for 6 people.
Two 4' x 8' wall-mounted tackboards.
Built-in one level reception counters, 48" A.F.F. on the reception side, and 32" A.F.F. on the working side, with four duplex outlets, quadraplex outlets as appropriate, undercounter storage with lockable bank drawer, one file drawer, and conduit for computer networking with cable back to central computer rack. The raised portion of the desk should be high enough to stand binders under it. Make counters wide enough for (2) computer and keyboard stations, locate the electrical outlets for computer/keyboard under the desk and make one hole for each station in the counter top to run the electrical cords through (1 /14" wide x 5" long).
The cupboards should be located on end of counter furthest away from the main entrance.
Drinking fountain on seating area side. ITV outlet. One clock/intercom.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10'-0" to 12'-0"
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

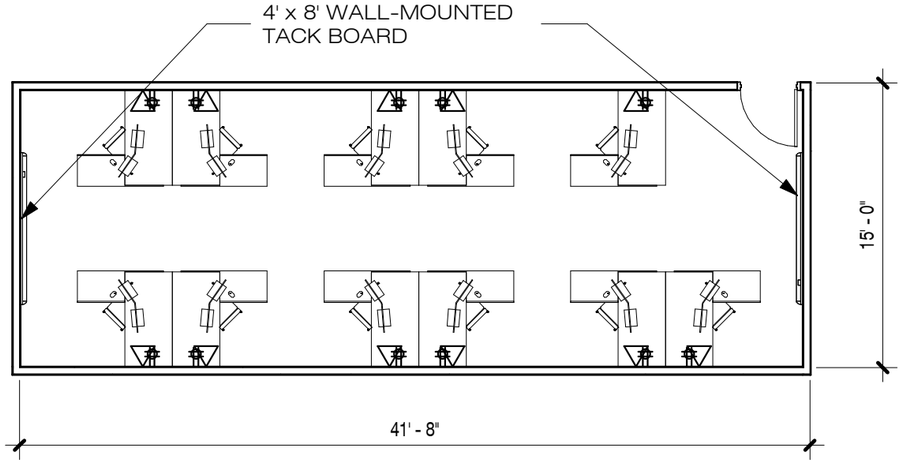
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.02 | **RECEPTION** SCALE: 1/4" = 1'-0"

300 SF



DESCRIPTION

One 4’ x 4’ wall-mounted tackborad. Data ports related to desk location per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITC outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

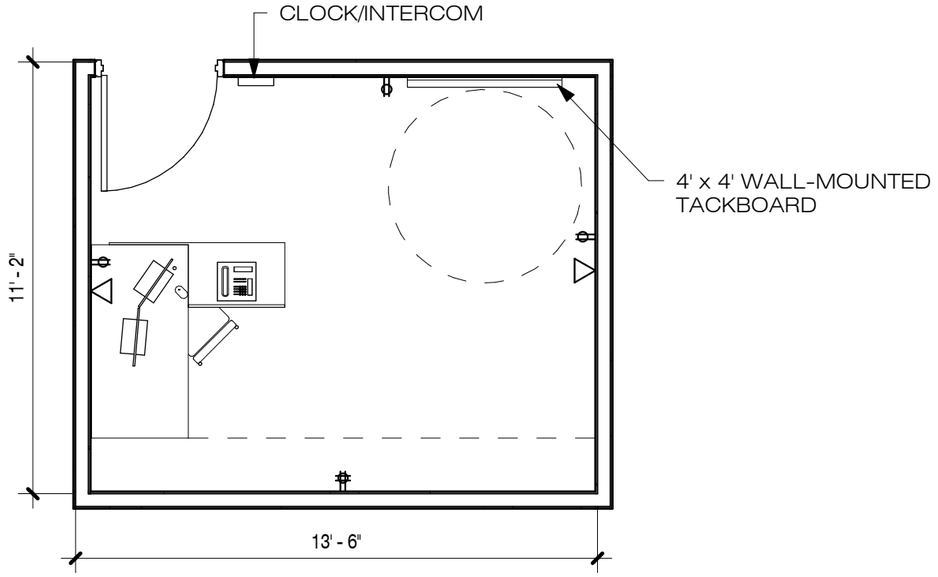
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.03 | **GENERAL OFFICE** SCALE: 1/8” = 1’-0”

600 SF



DESCRIPTION

One 4’ x 4’ wall-mounted tackborad. Data ports related to desk location per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITC outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

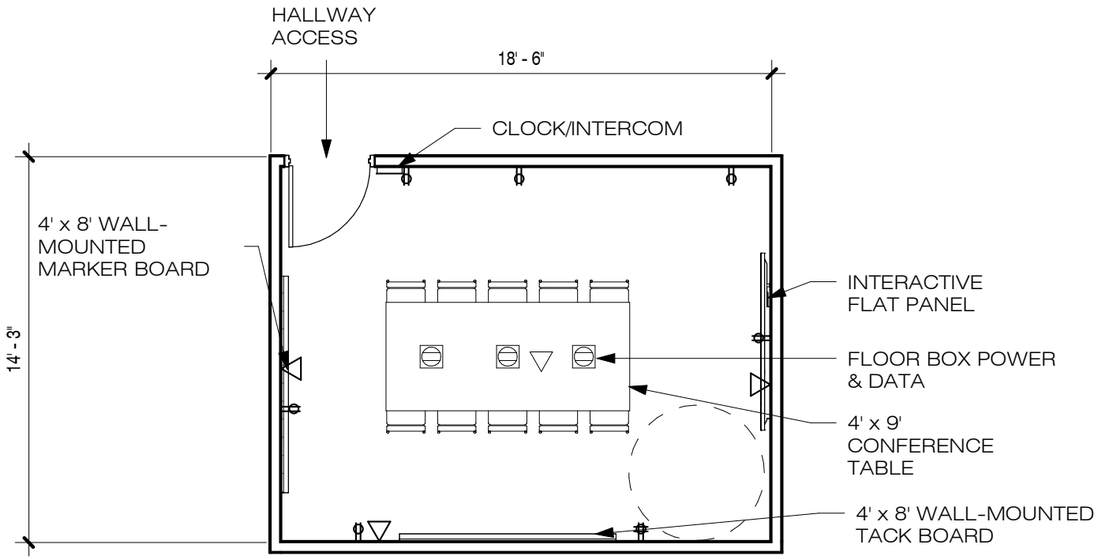
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.04 | **PRINCIPAL OFFICE** SCALE: 1/4” = 1’-0”

140 SF



DESCRIPTION

Direct access from principal's office. Seating for 10 at a 9' x 4' conference table. One 4' x 8' wall-mounted tackboard. One 4' x 8' wall-mounted marker board at the front of the room.
Provide power, data connections and backing at interactive flat panel locations.
A minimum of one data port on a side wall per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack. One quadraplex outlet on each side wall. Additional duplex outlets on each wall per code.
AV ready room - speaker and microphone integration capabilities.
One clock / intercom located by the entrance door.
Sound attenuation and isolation.
Kitchenette on one wall with built-in casework, sink and refrigerator.
Electrical not to be daisy-chained at kitchenette.

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

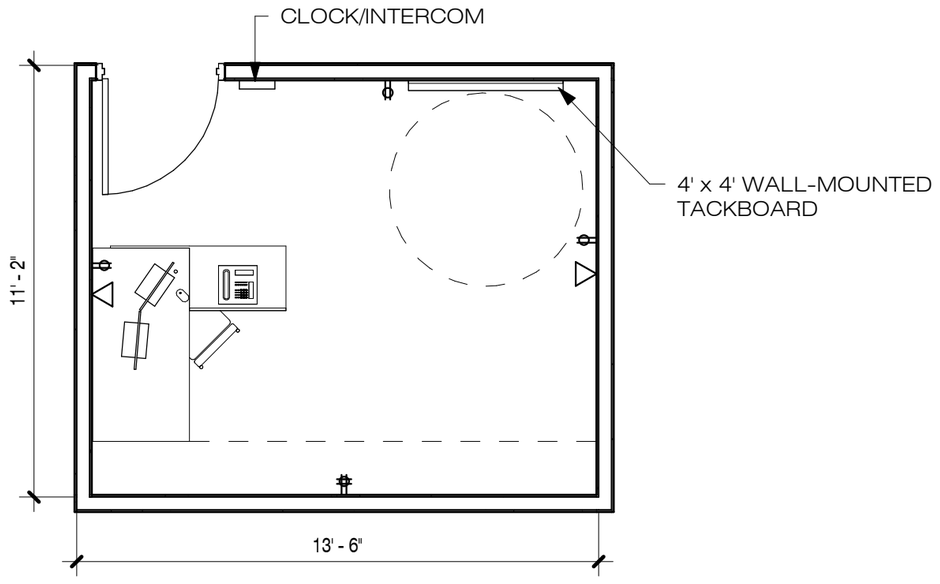
Note: Use Acoustical Engineer for all spaces

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.05 | **CONFERENCE ROOM** SCALE: 3/16" = 1'-0"

250 SF



DESCRIPTION

One 4' x 4' wall-mounted tackborad. Data ports related to desk location per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITC outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

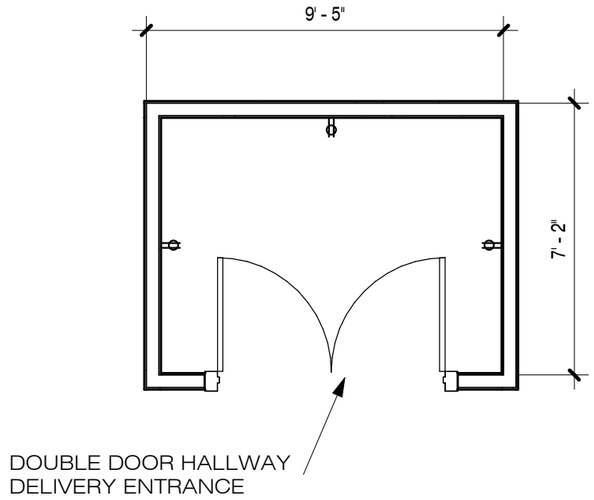
Note: Use Acoustical Engineer for all spaces

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.06 | **ASSISTANCE PRINCIPAL OFFICE** SCALE: 1/4" = 1'-0"

140 SF



DESCRIPTION

Storage for all school supplies. Provide double door hallway delivery entrance.

FINISHES

Floor:	Sealed Concrete
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

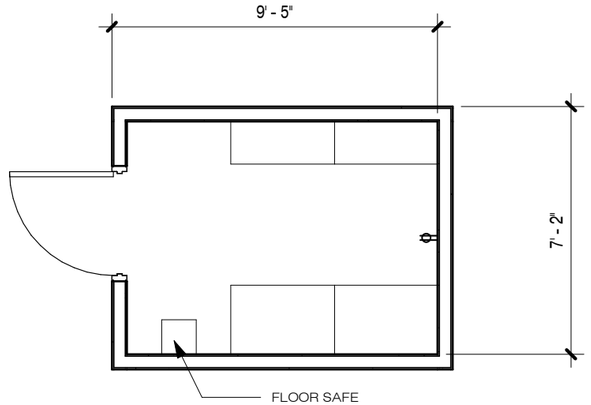
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.07 | **SUPPLY STORAGE ROOM** SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

One duplex outlet.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

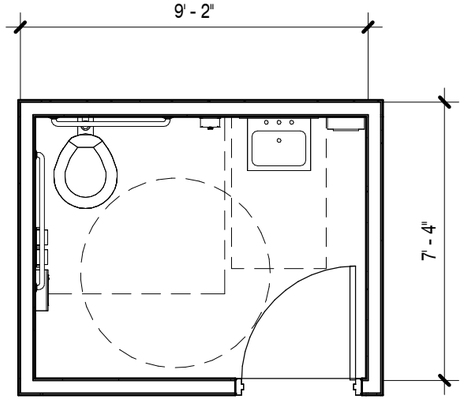
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.08 | **FILES STORAGE** SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Access from hallway.
Support of students visiting health services area.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

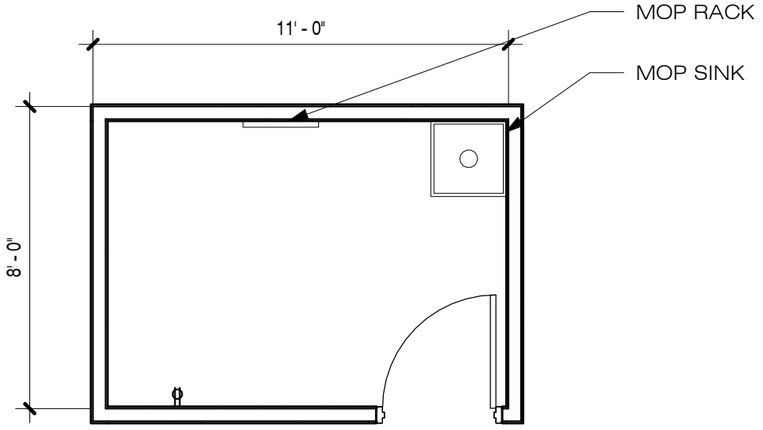
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.09 | **STAFF RESTROOM** SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Custodial storage with mop sink with hot/cold water and mop rack, (include FRP on side walls that are drywall).
One duplex outlet.

FINISHES

Floor:	Sealed Concrete
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

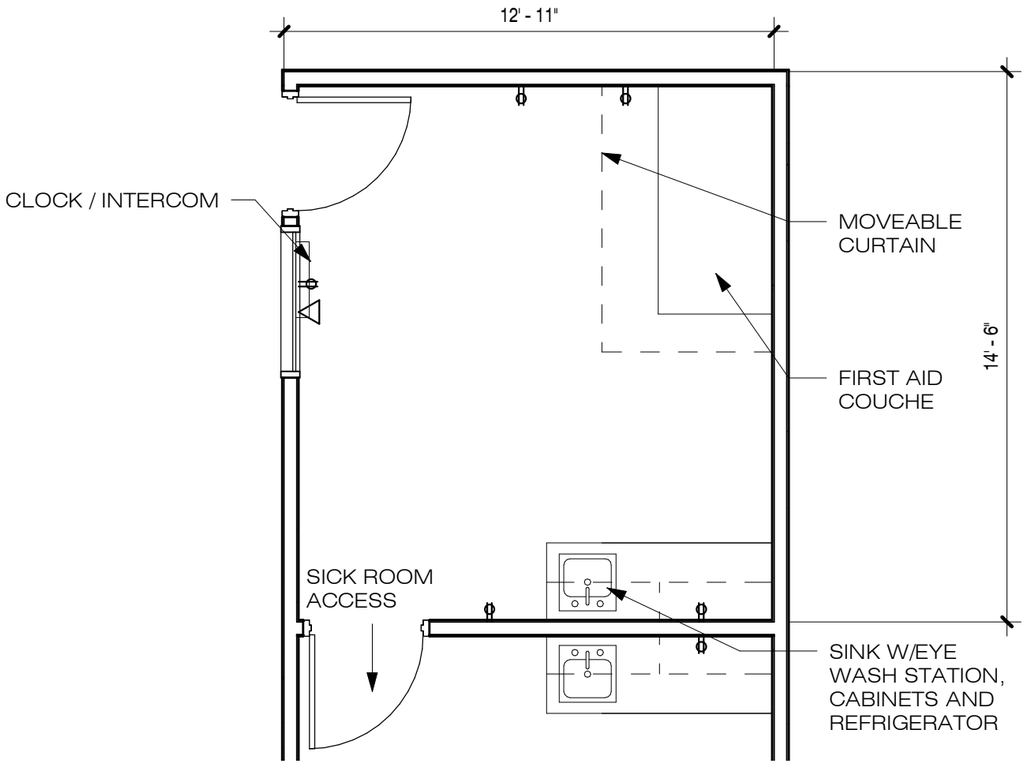
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.1.10
5.3.05 | **CUSTODIAL STORAGE** SCALE: 1/4" = 1'-0"

80 SF



DESCRIPTION

Visual supervision from workroom area. Used for therapy, examination and rest.
Two 6' 1st aid couches. Drapes for one 1st air couch in the isolation area(one couch area next to the 1st aid work area should have complete drape isolation).
One wall mounted towel pin on the wall behind each couch.
Non - textured painted enamel walls.
Clock / intercom near entry door.

FINISHES

Floor:	VCT
Walls:	Painted Enamel
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

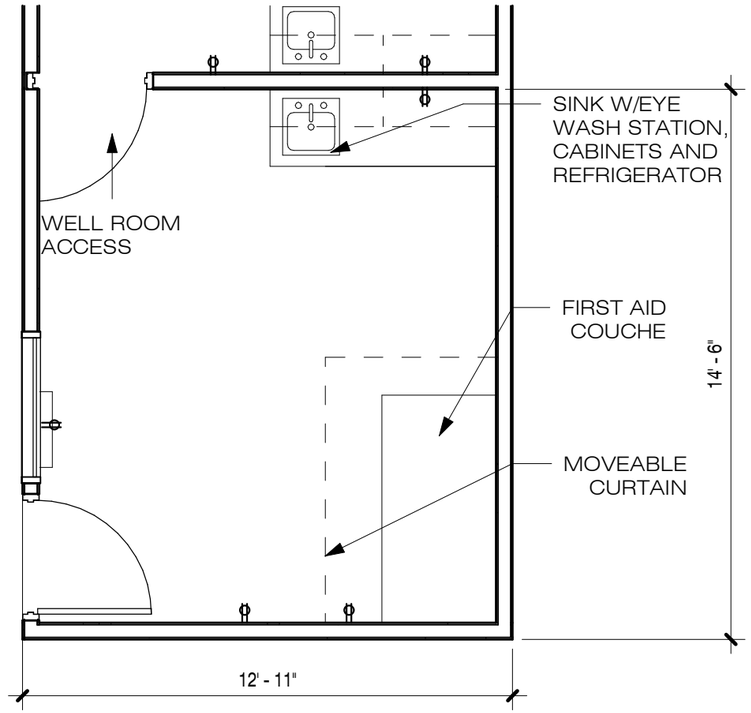
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.2.01 | **WELL ROOM** SCALE: 1/4" = 1'-0"

175 SF



DESCRIPTION

Visual supervision from workroom area. Used for therapy, examination and rest.
Two 6' 1st aid couches. Drapes for one 1st air couch in the isolation area(one couch area next to the 1st aid work area should have complete drape isolation).
One wall mounted towel pin on the wall behind each couch.
Non - textured painted enamel walls.
Clock / intercom near entry door.

FINISHES

Floor:	VCT
Walls:	Painted Enamel
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

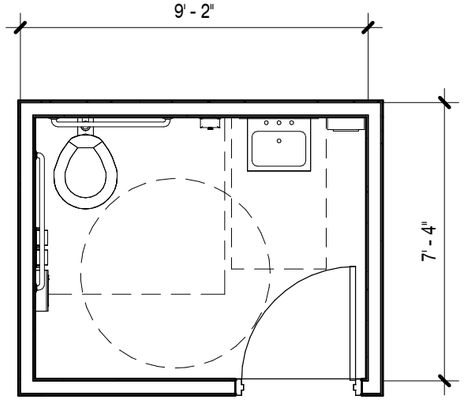
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.2.02 | **SICK ROOM** SCALE: 1/4" = 1'-0"

175 SF



DESCRIPTION

Access from hallway.
Support of students visiting health services area.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

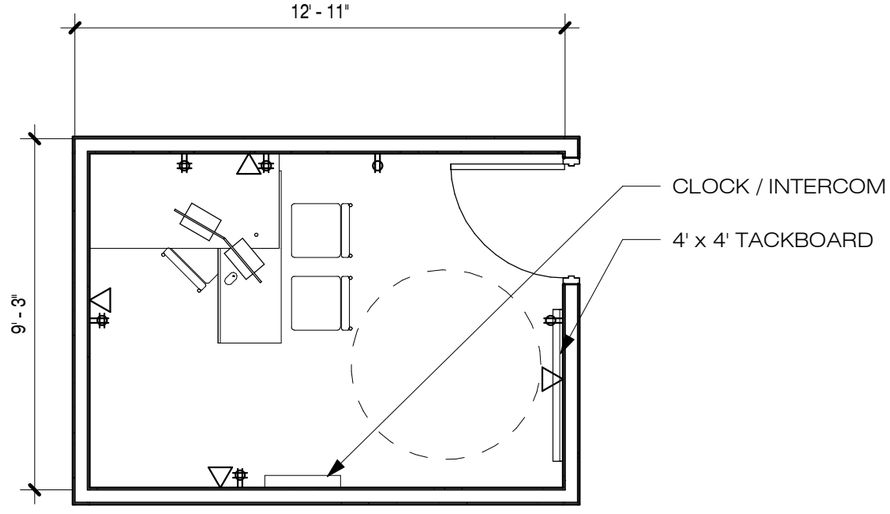
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.2.03 | **RESTROOM** SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Limited student traffic.
One 4' x 4' wall-mounted tackboard. One 4' x 4' wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

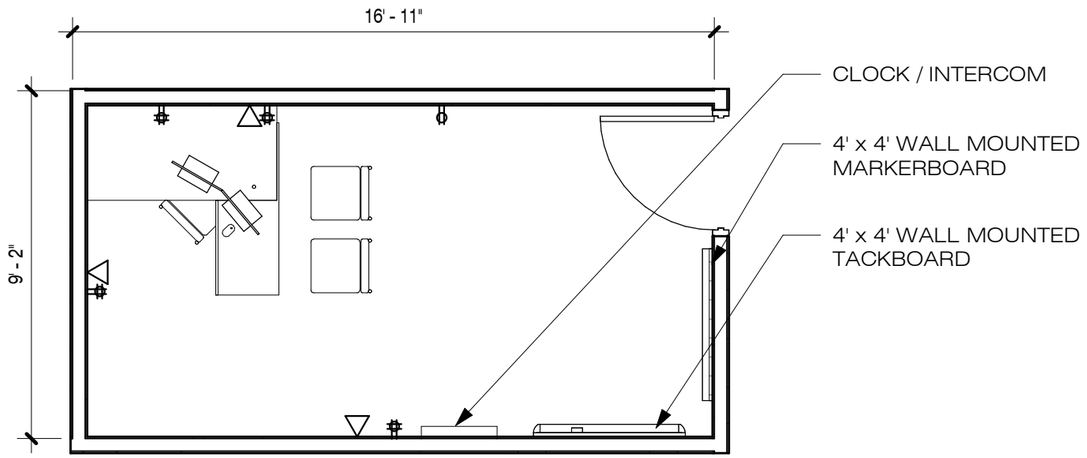
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.3.01 | **STAFF OFFICE** SCALE: 1/4" = 1'-0"

110 SF

ADMINISTRATIVE CENTER



DESCRIPTION

Limited student traffic.
One 4’ x 4’ wall-mounted tackboard. One 4’ x 4’ wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

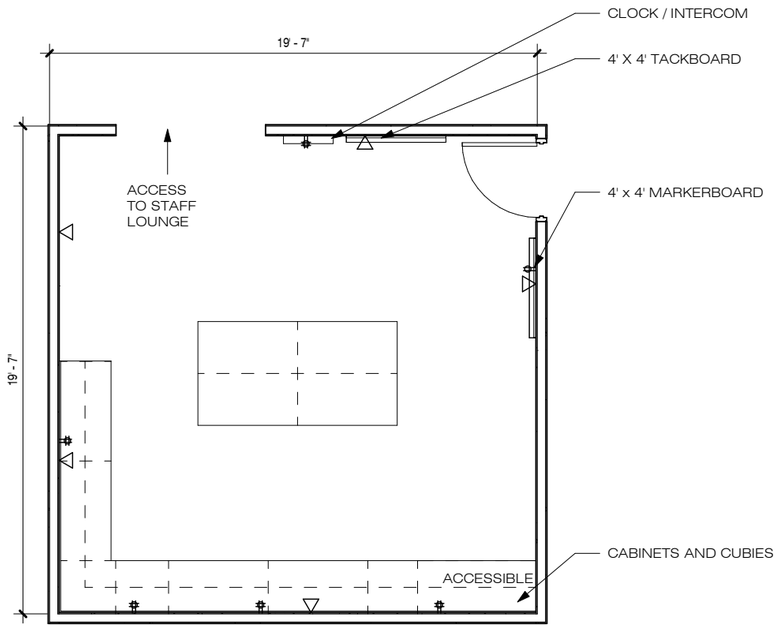
1.3.02

COUNSELOR OFFICE

SCALE: 1/4” = 1’-0”

150 SF

ADMINISTRATIVE CENTER



DESCRIPTION

One 4' x 8' wall-mounted tackboard in workroom area. Built-in work counter 34" A.F.F., work-light under the abovecounter shelving, abovecounter electrical plugmold (electrical connections not to be daisy chained), abovecounter lockable storage with adjustable shelving, and undercounter storage with adjustable shelving.
Data ports in workroom per current CCSD Standard premise wiring matrix with conduit for computer networking. One quadraplex outlet and one additional duplex outlet on each wall. Clock / intercom in workroom.

FINISHES

Floor:	VCT
Walls:	Painted Enamel
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

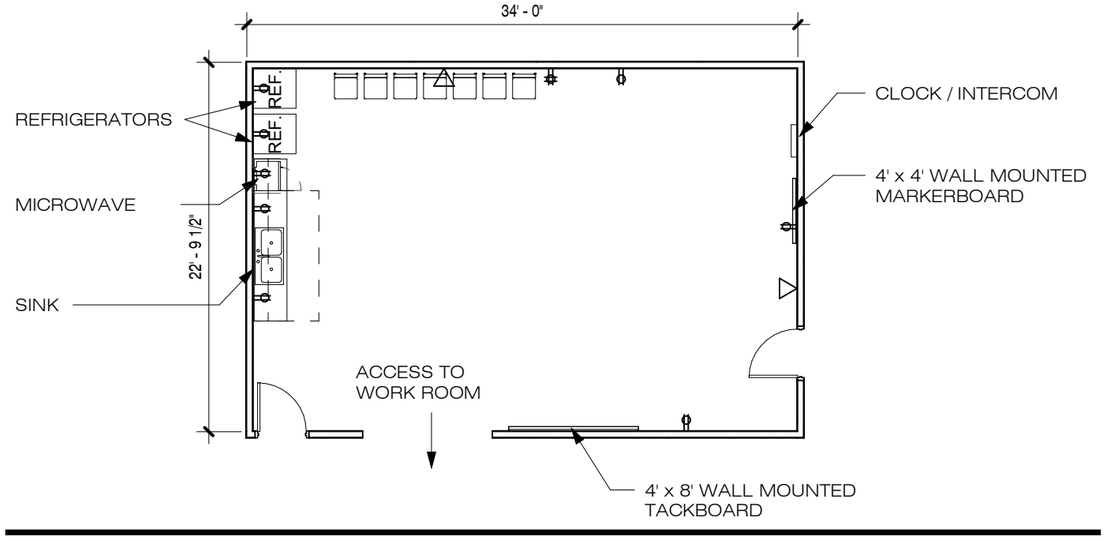
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.4.01 | **STAFF WORKROOM** SCALE: 3/16" = 1'-0"

400 SF



DESCRIPTION

Limited student traffic.
One 4' x 4' wall-mounted tackboard. One 4' x 4' wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

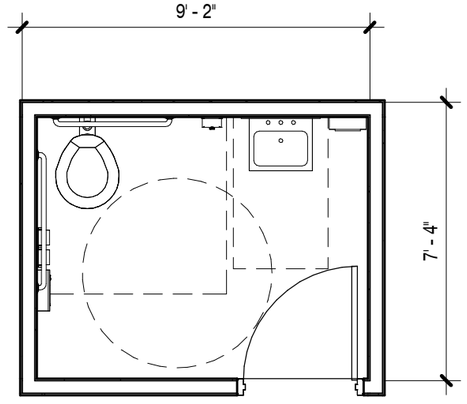
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

1.4.02 | **STAFF LOUNGE** SCALE: 1/8" = 1'-0"

750 SF



DESCRIPTION

Access from hallway.
Support of students visiting health services area.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

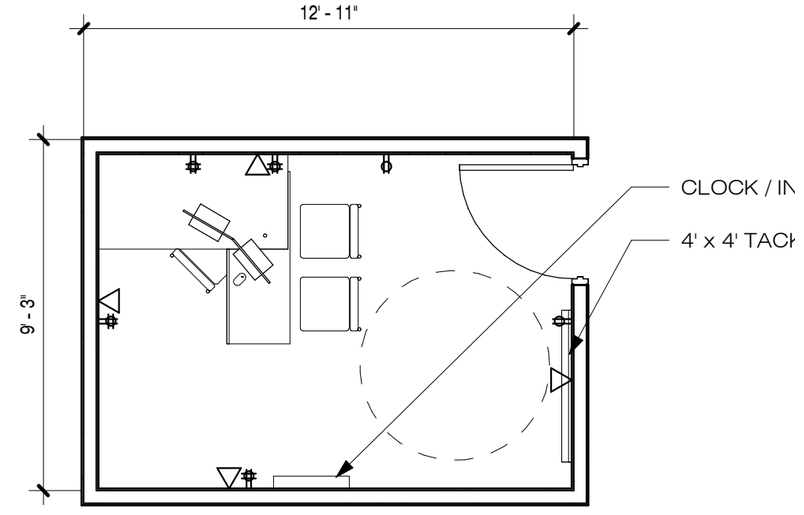
RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

1.4.03
5.3.04

STAFF RESTROOMS

SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Limited student traffic.
One 4' x 4' wall-mounted tackboard. One 4' x 4' wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

1.4.04

FLEXIBLE OFFICE

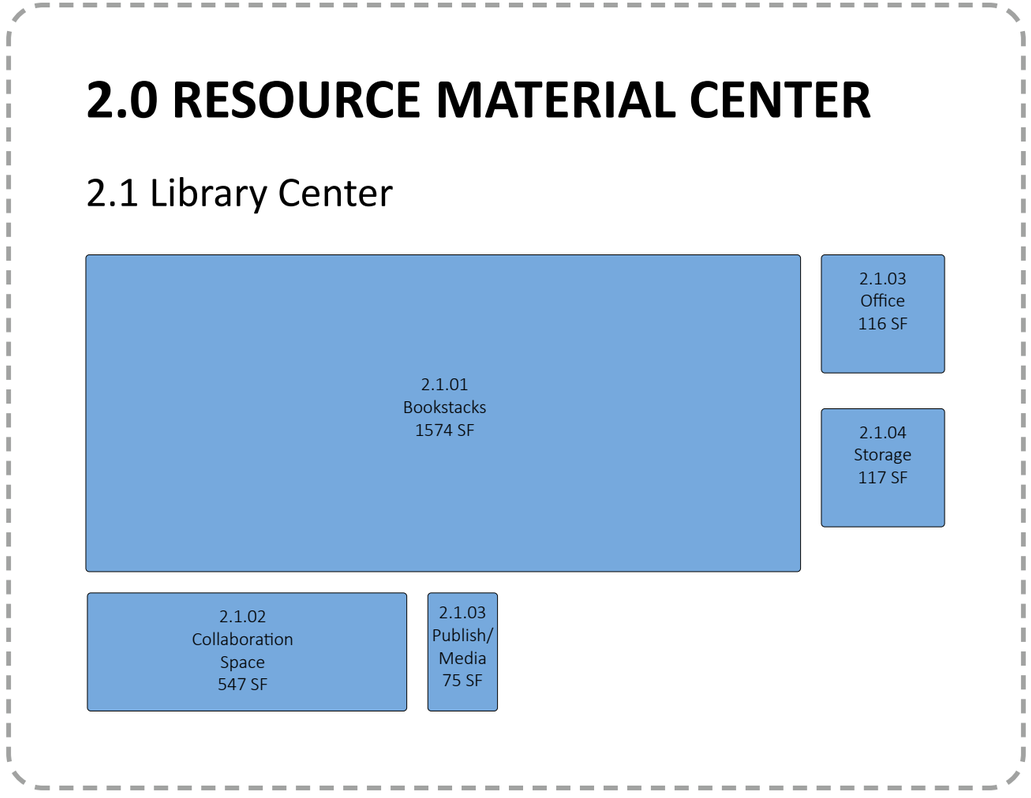
SCALE: 1/4" = 1'-0"

110 SF

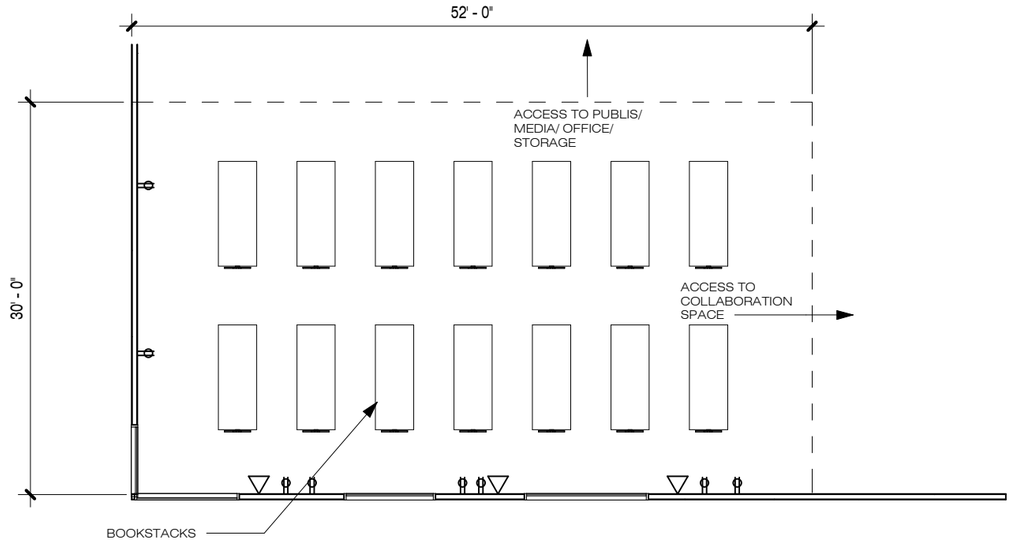
02 RESOURCE MATERIAL CENTER

RESOURCE MATERIAL CENTER

2.0	RESOURCE MATERIAL CENTER			2,429	0		0		
2.1	Library Center	Qty.	Net Area	Total Net Area	Teaching Station # T.S.	# Students	Capacity @ 100%	Utilization %	Functional Capacity
.01	Book Stacks	1	1,574	1,574	0		0		
.02	Collaboration space	1	547	547	0		0		
.03	Office	1	116	116	0		0		
.04	Storage	1	117	117	0		0		
.05	Publish/Media	1	75	75	0		0		
				2,429	**0**		**0**		


2.0 RESOURCE MATERIAL CENTER
2.1 Library Center
2.1.01
Bookstacks
1574 SF
2.1.03
Office
116 SF
2.1.04
Storage
117 SF
2.1.02
Collaboration
Space
547 SF
2.1.03
Publish/
Media
75 SF

RESOURCE MATERIAL CENTER



DESCRIPTION

Bookstacks area.
If at least two columns are in the library, install isolated ground type quadraplex outlets on each side of the column couple with a minimum of four data ports for student card catalog a inquires to library data providing there is clearance from other functions, including one telephone outlet.
Two ITV outlet. One CTV outlet.
Provide a second clock/intercom with call button (if room layout requires) to ensure a clock is seen from all points in the libaray. Sound isolation. Secure area.

FINISHES

Floor:	Carpet Tile
Walls:	Paint
STC Rating:	48
Ceiling:	ACT
Height:	15'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 40

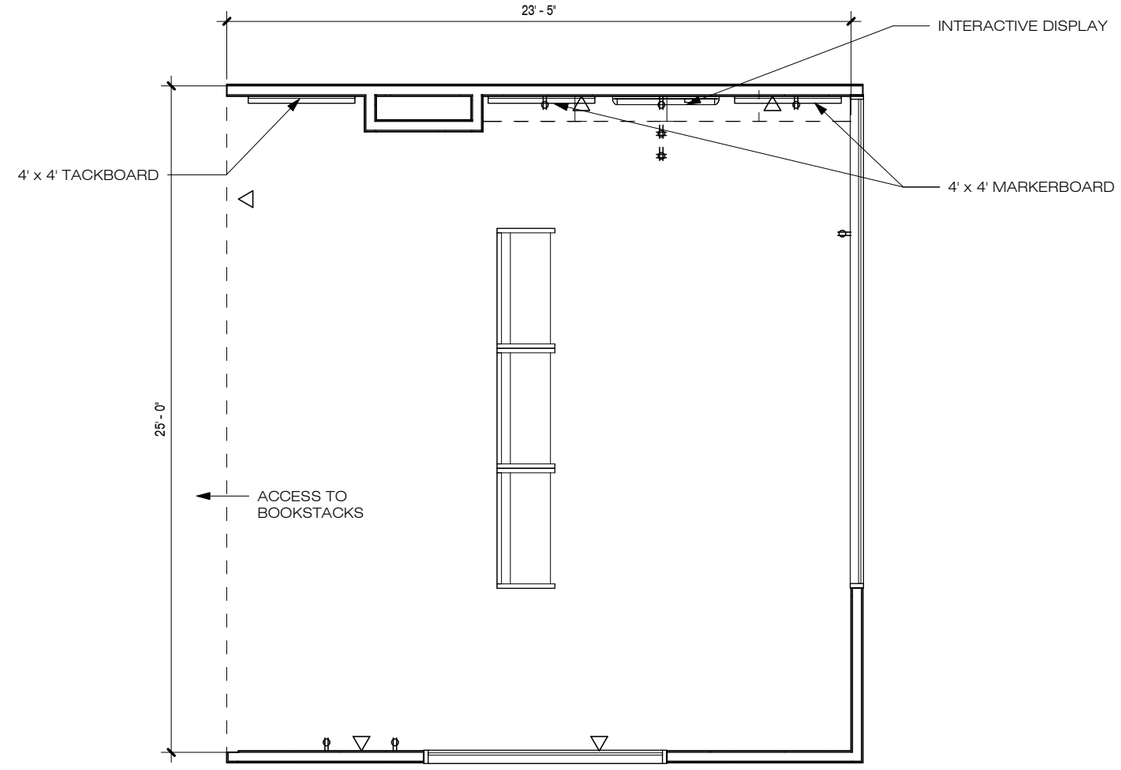
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

2.1.01 | **BOOKSTACKS** SCALE: 1" = 10'-0"

1574 SF



DESCRIPTION

Central classromm and reading, study area for students
Direct access from bookstacks area. Direct access to charging desk.
Window for visual supervision of main library.
One 4' x 4' wall-mounted tackboard, two 4' x 4' wall-mounted markerboards and one interactive display device.
Data ports per current CCSD Standard Premise wiring matrix with conduit for computer networking with cable back to the central computer rack. One quadraplex outlet on two walls related to potential desk locations and data ports. One duplex outlet on each remaining wall.
One clock / intercom near front door.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	15'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

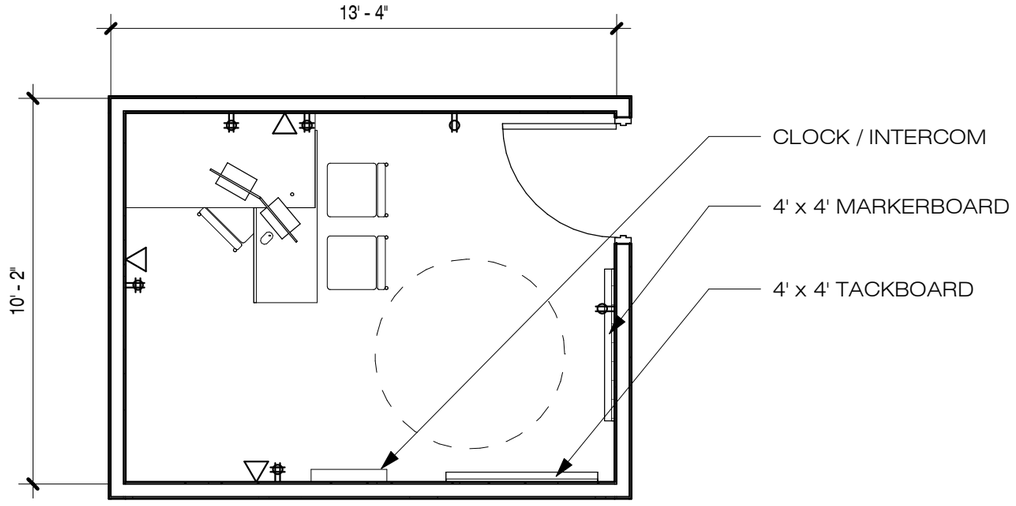
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

2.1.02 | **OFFICE/STORAGE/WORKROOM** SCALE: 1/4" = 1'-0"

547 SF

RESOURCE MATERIAL CENTER



DESCRIPTION

Librarian and aide/clerk.
Direct access from main library. Direct access to charging desk.
Window for visual supervision of main library.
One 4' x 4' wall-mounted tackboard.
Data ports per current CCSD Standard Premise wiring matrix with conduit for computer networking with cable back to the central computer rack. One quadraplex outlet on two walls related to potential desk locations and data ports. One duplex outlet on each remaining wall.
One clock / intercom near front door.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

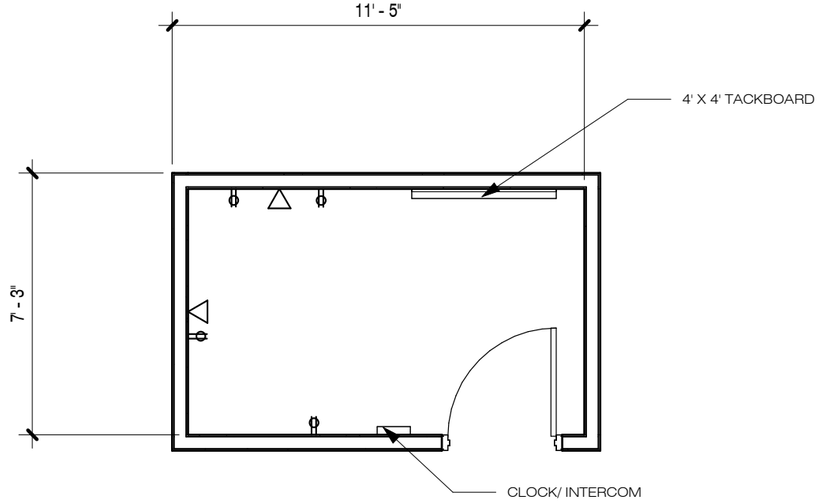
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

2.0.03 | **OFFICE** SCALE: 1/4" = 1'-0"

116 SF



DESCRIPTION

One 4' x 4' wall-mounted tackborad. Data ports related to desk location per curent CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minium of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITC outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet Tile
Walls:	Paint
STC Rating:	48
Ceiling:	ACT
Height:	15'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision light
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

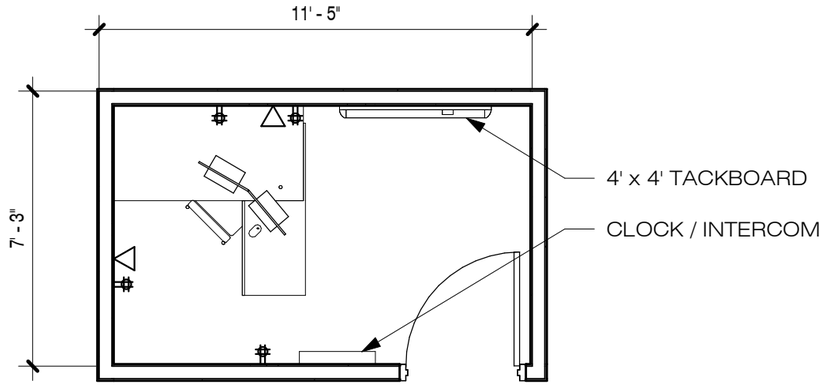
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

2.1.04 | **STORAGE** SCALE: 1/4" = 1'-0"

117 SF

RESOURCE MATERIAL CENTER



DESCRIPTION

One 4’ x 4’ wall-mounted tackborad. Data ports related to desk location per curent CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minium of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITC outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet Tile
Walls:	Paint
STC Rating:	48
Ceiling:	ACT
Height:	15’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision light
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

2.1.05 | **PUBLISH/MEDIA** SCALE: 1/4” = 1’-0”

75 SF

03A STUDENT ACTIVITY CENTER

3A.0 STUDENT ACTIVITY CENTER

3A.1 Multipurpose Center

3A.1.01
Multipurpose Room
3,100 SF

3A.1.02
P.E. Extension
3,100 SF

3A.1.03
MPR Storage Room
150 SF

3A.1.04
P.E. Storage
150 SF

3A.1.05
Outside P.E.
Storage
100 SF

3A.1.06
Platform
700 SF

3A.1.07
Platform
Storage
120 SF

3A.1.08
Platform
Ramp
120 SF

3A.1.09
Student
Storage
80 SF

3A.1.10
Safe Key
Office
100 SF

3A.1.11
Shared
Storage
120 SF

3A.2 Student Nutrition/Kitchen

3A.2.01
Kitchen Area
900 SF

3A.2.01.a
Kitchen
Storage
200 SF

3A.2.01.b
Cooler/Freezer
100 SF

3A.3 Support Spaces

3A.3.04
Custodial Storage/
Office
100 SF

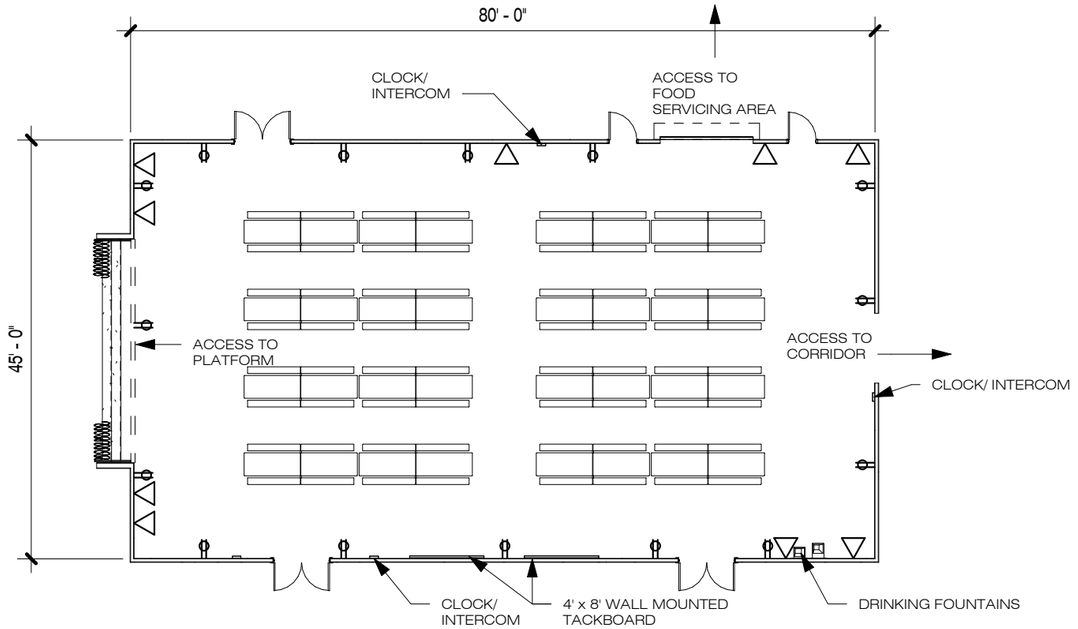
STUDENT ACTIVITY CENTER

3A.0	STUDENT ACTIVITY CENTER			9,100	1		0		
					Teaching Station		Capacity		Functional
3A.1	Multipurpose Center	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Multipurpose Room	1	3,100	3,100	0		0		
.02	PE Extension	1	3,100	3,100	1		0		0
.03	MPR Storage Room	1	150	150	0		0		
.04	PE Storage	1	150	150	0		0		
.05	Outside PE Storage	1	100	100	0		0		
.06	Platform	1	700	700	0		0		
.07	Platform Storage	1	120	120	0		0		
.08	Platform Ramp	1	100	100	0		0		
.09	Student Storage	1	80	80	0		0		
.10	Safe Key Office	1	100	100	0		0		
.11	Shared Storage Safe Key/Volunteer	1	100	100	0		0		
				7,800	**1**		**0**		

3A.2	Student Nutrition/Kitchen	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kitchen Area	1	900	900	0		0		
	a. Kitchen Storage	1	200	200	0		0		
	b. Cooler/Freezer	1	100	100	0		0		
.02	Kitchen Staff Restroom	1	0	0	0		0		
				1200	**0**		**0**		

3A.3	Support Spaces	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Main Entrance Vestibule	1	TBD	TBD	0		0%		
.02	Boys' Restoom	1	0	0	0		0		
.03	Girls' Restroom	1	0	0	0		0		
.04	Family Restroom	1	0	0	0		0		
.05	Custodial Storage/Office	1	100	100	0		0		
				100	**0**		**0**		

STUDENT ACTIVITY CENTER



DESCRIPTION

Student Activity Center with 32+ seats, plan for 582 students per lunch.
Multipurpose area for student functions including dining, lounging, studying, testing and dancing.
Two 4' x 8' wall-mounted tackboards located just inside the main entrance doors.
Presentation area with P.A. system, and electrical (100 and 200) to accommodate a dance band. Assistive listening system for hearing impaired. Infrared in conjunction with the P.A. system to accommodate a minimum of eight (8) receivers. Wall-mounted duplex outlet every 15 feet.
Three clock/intercoms with call buttons 48" A.F.F.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	79
Ceiling:	ACT/Open
Height:	Varies
CAC Rating:	40
Doors:	Solid core wood with vision lite or storefront
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 30

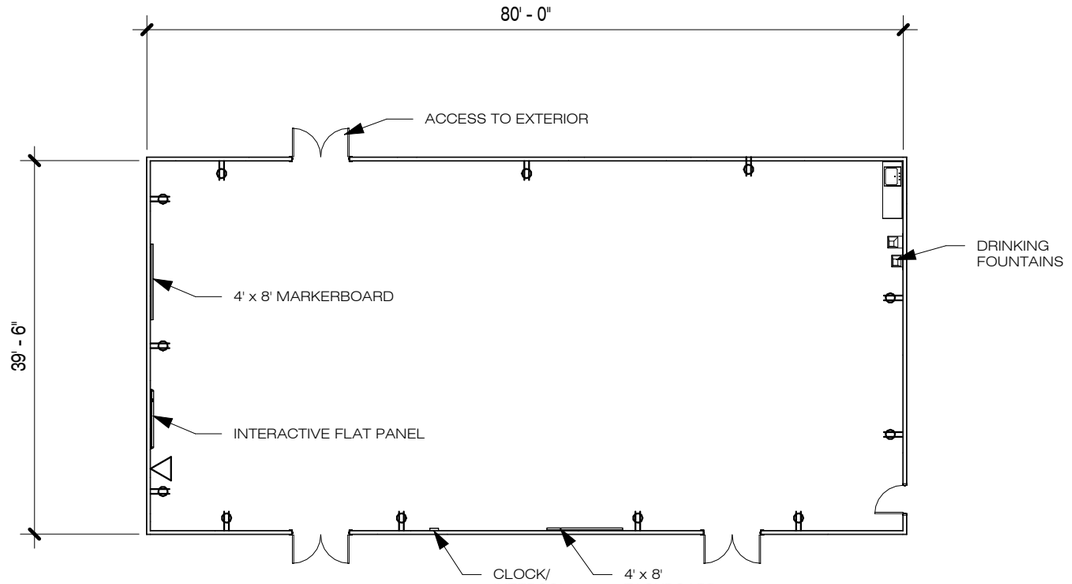
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.01 | **MULTIPURPOSE ROOM** | SCALE: 1/16" = 1'-0"

3100 SF



DESCRIPTION

Provide drinking fountain.
15 air changes per hour.
One 4' x 8' wall-mounted tackboard near entrance.
One 4' x 8' wall-mounted markerboard.
Three duplex outlets on each wall.
One ITV outlet.
One data outlet (VOIP) 48" A.F.F. near gym entrance door.
One clock/intercom with call button 48" A.F.F. near entrance door.
Interactive falt panel with data/power and required backing.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	15'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

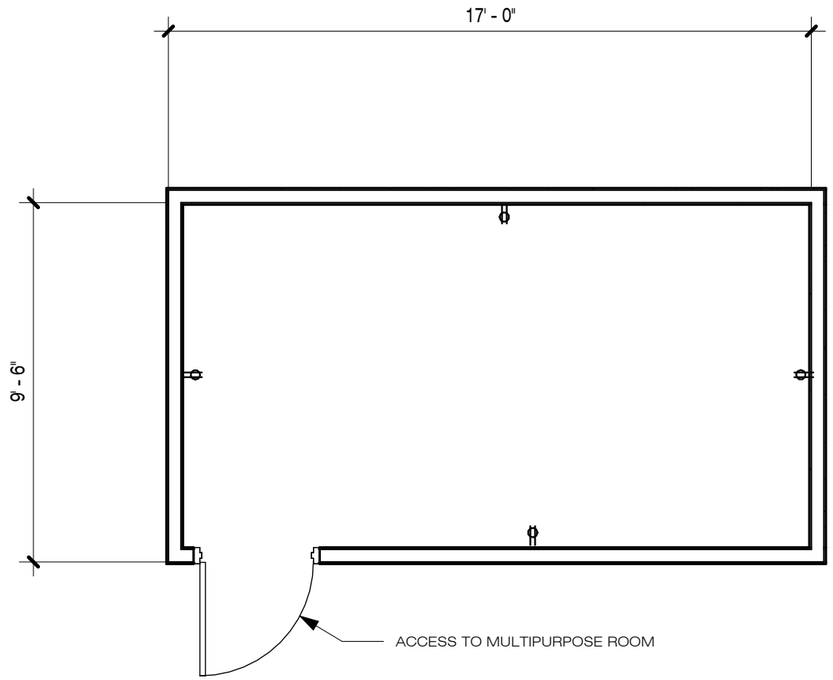
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.02 | **PE EXTENSION** | SCALE: 1/16" = 1'-0"

3100 SF



DESCRIPTION

Direct access from Multipurpose Room.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

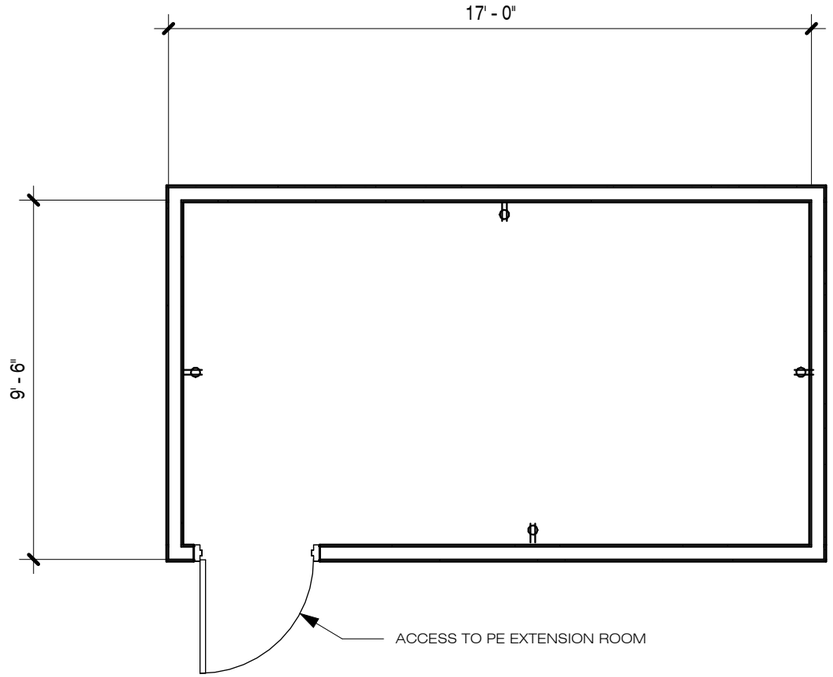
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.03 | **MPR STORAGE ROOM** SCALE: 1/4" = 1'-0"

150 SF



DESCRIPTION

Direct access from PE Extension Room.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

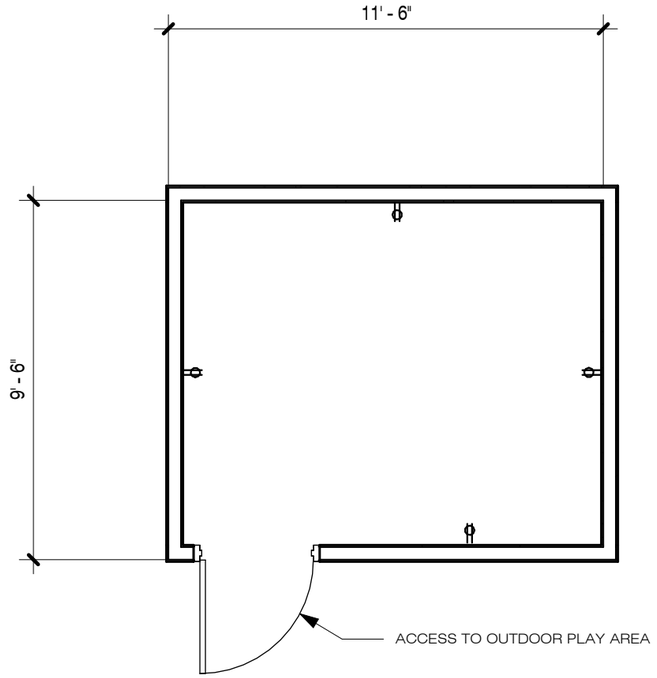
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.04 | **PE STORAGE** SCALE: 1/4" = 1'-0"

150 SF

STUDENT ACTIVITY CENTER



DESCRIPTION

Direct access from outdoor play area.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

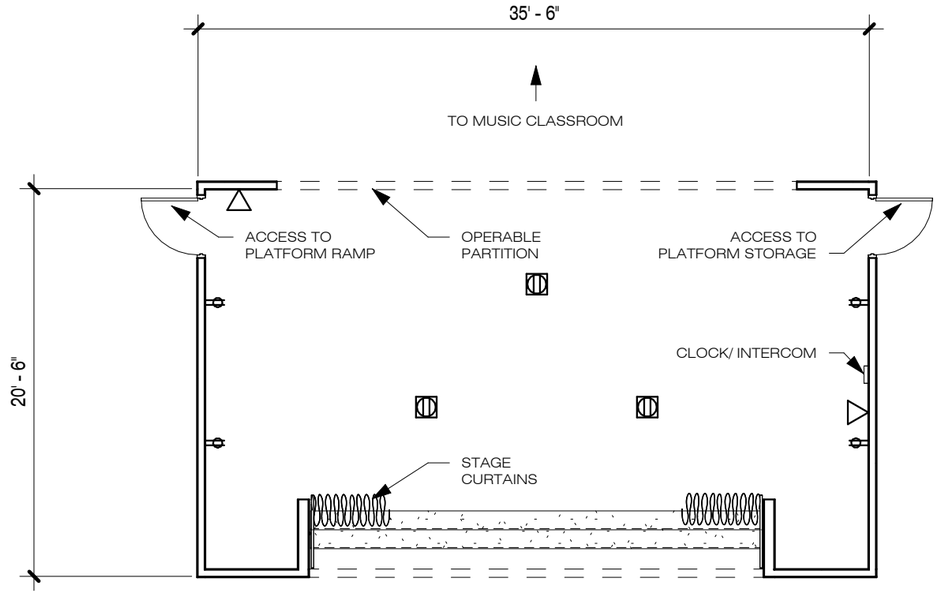
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

3A.1.05 | **OUTSIDE PE STORAGE** SCALE: 1/4" = 1'-0"

100 SF



DESCRIPTION

Platform to have 15' x 20' ceiling hung motorized electric projection screen located at the back of the platform. Microphone and P.A. system capability. Four electrical outlets in the platform floor and quadraplex outlets outlets to support data outlets. Provides auxiliary stage lighting control wall receptacle. One ITV/CTV outlet to be located at the back of the platform, one data port to be located in front and one in the back.
One clock/intercom with call button 48" A.F.F.
Handicapped accessible.
Theatrical drapes hung at front of stage.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	Varies
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

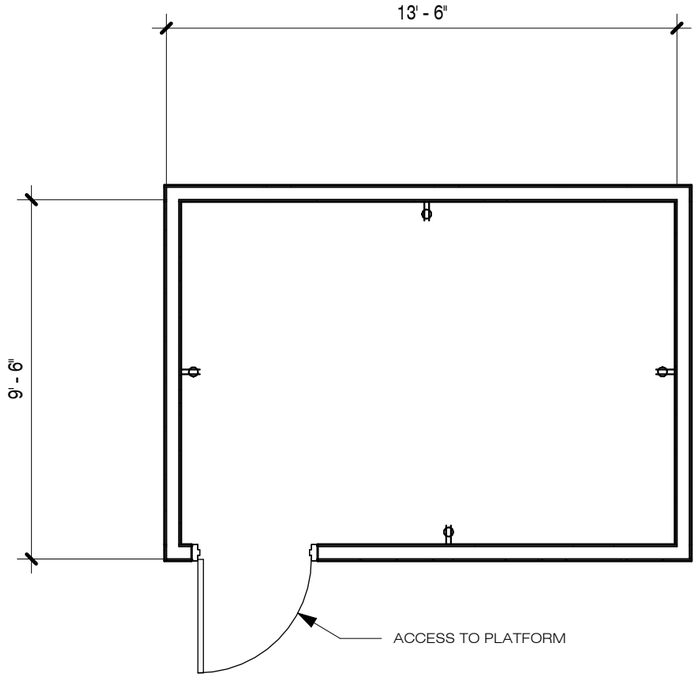
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

3A.1.06 | **PLATFORM** SCALE: 1/8" = 1'-0"

700 SF



DESCRIPTION

Direct access from Platform.
Storage of platform equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

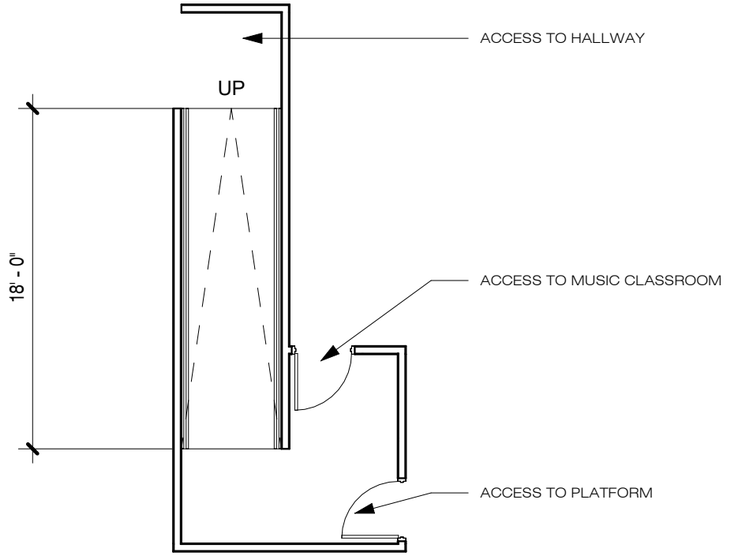
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.07 | **PLATFORM STORAGE** SCALE: 1/4" = 1'-0"

120 SF



DESCRIPTION

Provides ADA access to platform.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

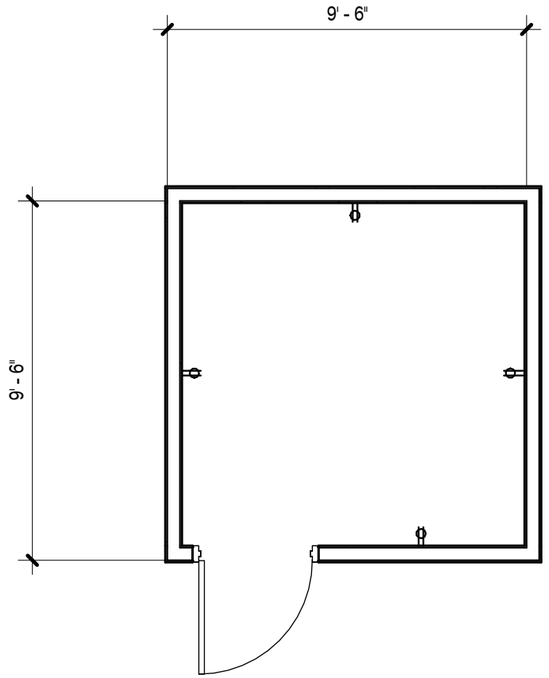
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.08 | **PLATFORM RAMP** SCALE: 1/8" = 1'-0"

100 SF



DESCRIPTION

Storage of equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

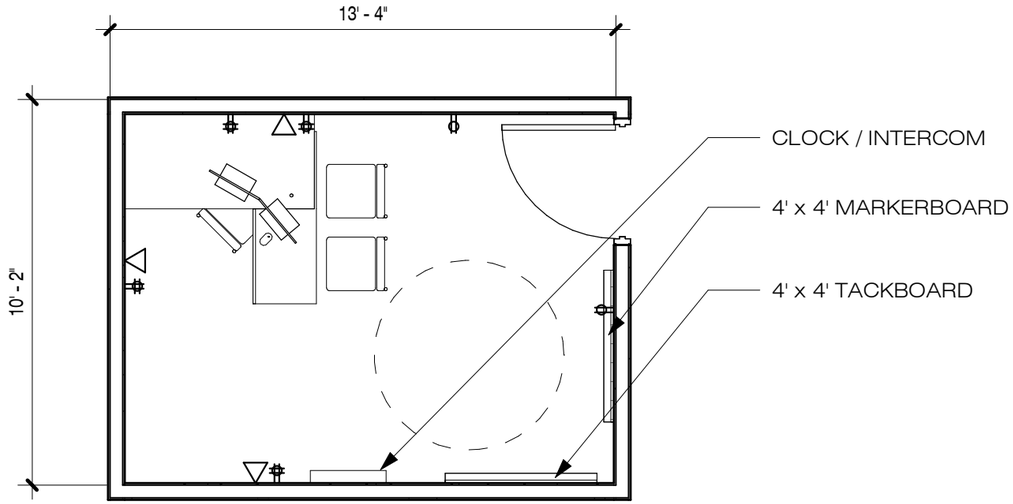
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.09 | **STUDENT STORAGE** SCALE: 1/4" = 1'-0"

80 SF



DESCRIPTION

Limited student traffic.
One 4' x 4' wall-mounted tackboard. One 4' x 4' wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

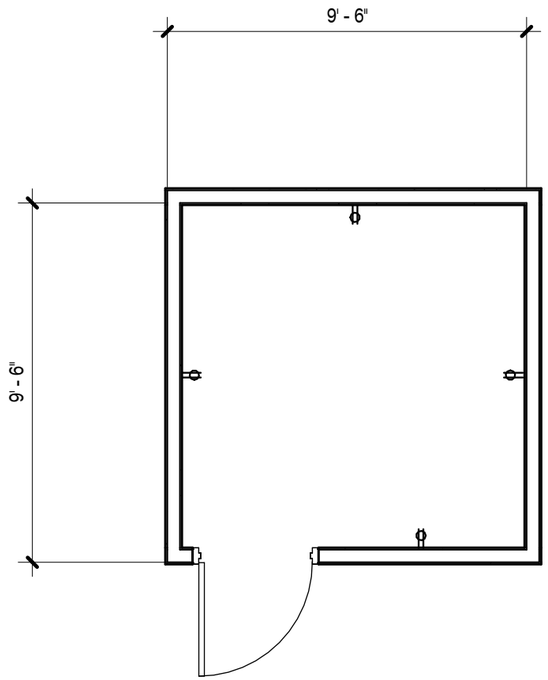
Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.10 | **SAFE KEY OFFICE** SCALE: 1/4" = 1'-0"

100 SF



DESCRIPTION

Easy access from Safe Key Office.
Storage of Safe Key and volunteer equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

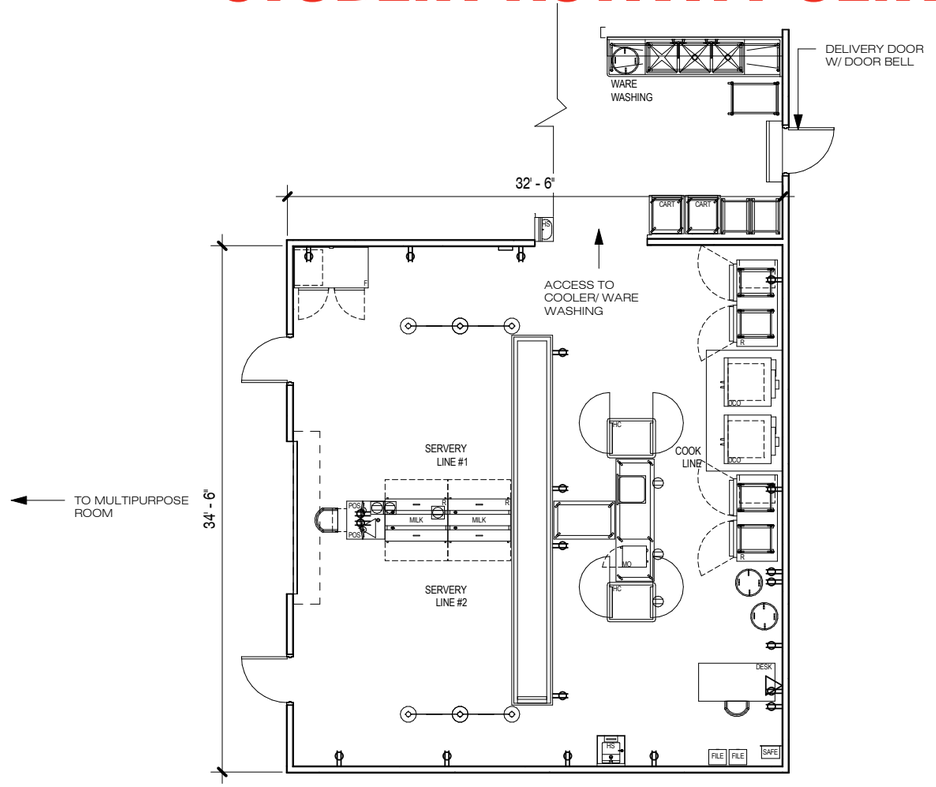
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.1.11 | **SHARED STORAGE SAFE KEY** SCALE: 1/4" = 1'-0"

100 SF

STUDENT ACTIVITY CENTER



DESCRIPTION

Area should include entrance and exit guidance into the food service serving area from student activity center as determined by the CCSD kitchen consultant. Two stainless steel mobile island counters with four cashier stations which can be used for serving or isolated from the kitchen prep area and locked off from the student activity when not in use. Computer networking conduit with cable at all cashier stations with connections back to the kitchen manager's office and then back to the central computer rack per matrix. Duplex outlets with surge protection to support computers at each cashier station. Electrical and plumbing connections to serving islands per kitchen consultant.
Clock Intercom with call button.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

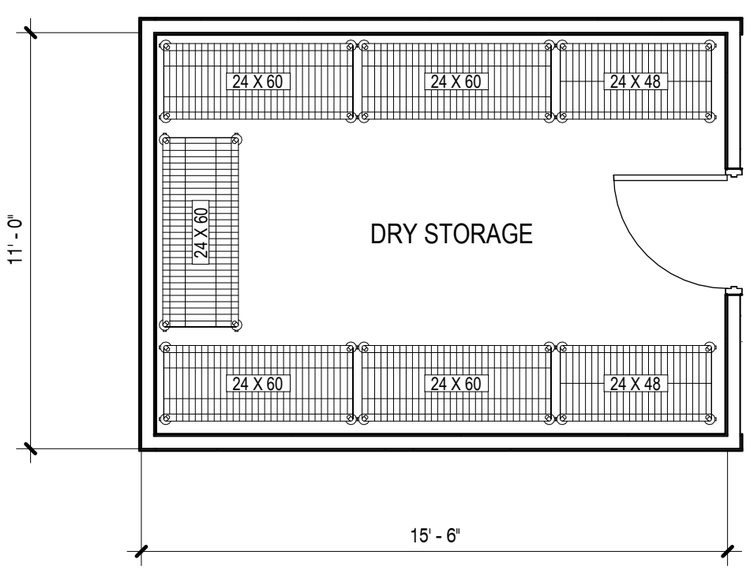
Plumbing:	Yes
Power:	110v/240v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.2.01 | **KITCHEN AREA** SCALE: 1/8" = 1'-0"

900 SF



DESCRIPTION

Direct access to Kitchen Area.
Lockable door.
Rectangular or square area to allow adjustable shelving all around.
No interior electrical panels.
Provide plugmold on back wall with outlets to be located 12" O.C. for recharging equipment.
Power connections not to be daisy chained.

FINISHES

Floor:	Quarry Tile
Walls:	FRP
STC Rating:	--
Ceiling:	Cleanable ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	--

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

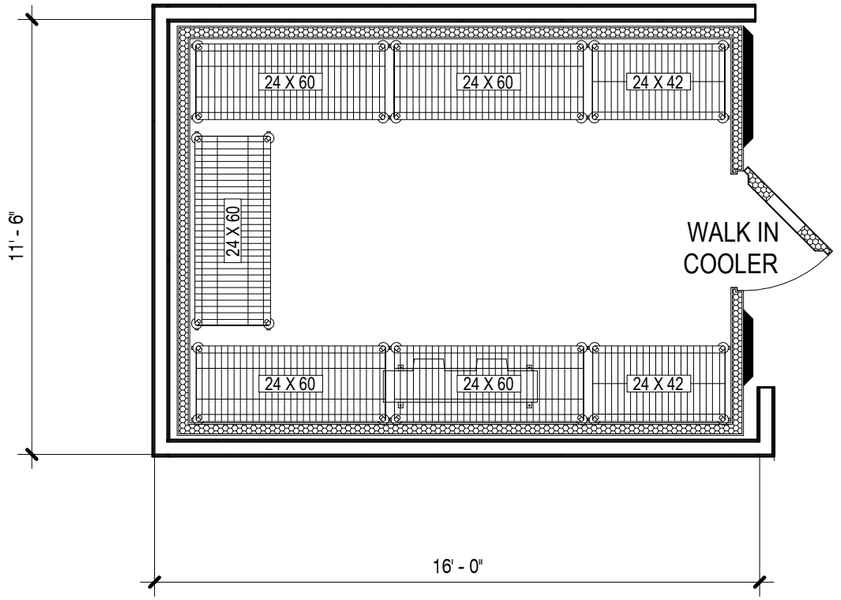
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.2.02 | **KITCHEN STORAGE** SCALE: 1/4" = 1'-0"

200 SF



DESCRIPTION

Direct access to Kitchen Area.
Refrigerator should be long and narrow with adjustable shelving and lockable door. 38 degree food storage.
Temperature malfunction alarm.
Insulated walls and refrigerator door per CCSD Food Service guidelines.
No interior electrical panels.

FINISHES

Floor:	Per Manufacturer
Walls:	Per Manufacturer
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

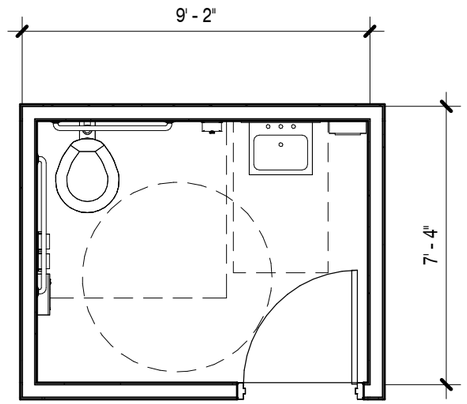
Plumbing:	Yes
Power:	110v/240v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.2.03 | **COOLER/FREEZER** SCALE: 1/4" = 1'-0"

100 SF



DESCRIPTION

Access from Kitchen Area.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

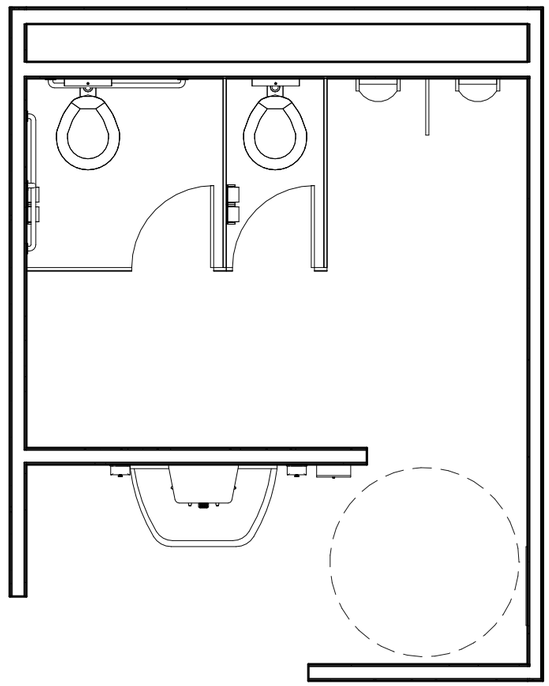
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.2.04 | **KITCHEN STAFF RESTROOM** | SCALE: 1/4" = 1'-0"

80 SF



DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

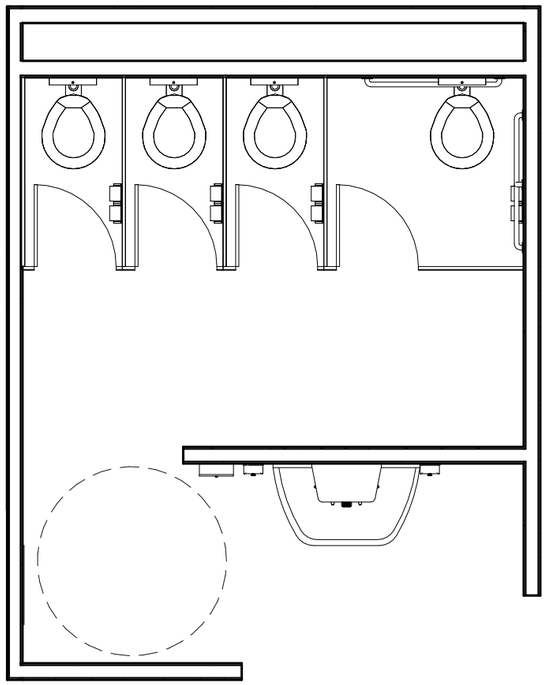
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.3.01
5.3.01 | **BOYS' RESTROOM** | SCALE: 1/4" = 1'-0"

180 SF



DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

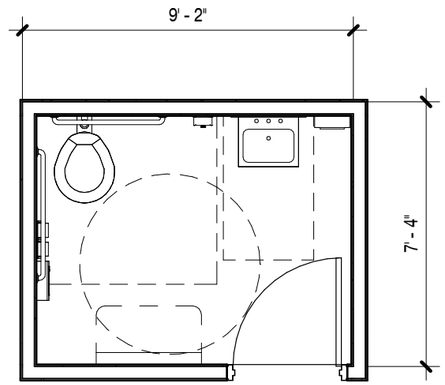
- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.3.02
5.3.02

GIRLS' RESTROOM

SCALE: 1/4" = 1'-0"

180 SF



DESCRIPTION

Access from hallway.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
Baby Changing Station. (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

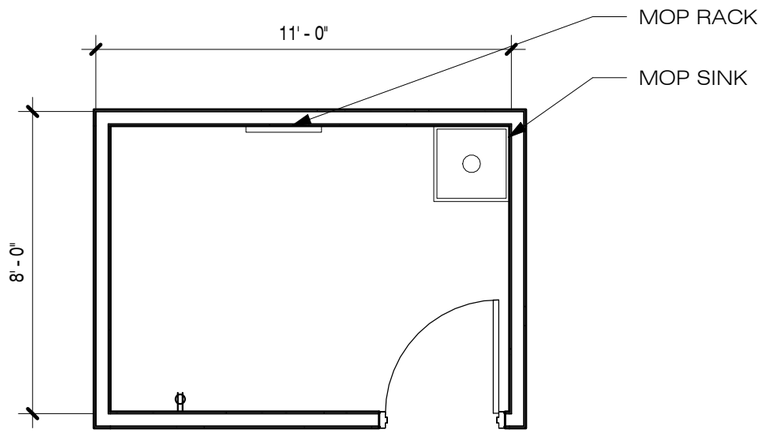
- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.3.03
5.3.03

FAMILY RESTROOM

SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Custodial storage with mop sink with hot/cold water and mop rack, (include FRP on side walls that are drywall).
One duplex outlet.

FINISHES

Floor:	Sealed Concrete
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3A.3.04 | **CUSTODIAL STORAGE/OFFICE** SCALE: 1/4" = 1'-0"

100 SF

03B STUDENT ACTIVITY CENTER ALTERNATE

STUDENT ACTIVITY CENTER ALTERNATE

3B.0 STUDENT ACTIVITY CENTER ALTERNATE

3B.1 Multipurpose Center

3B.1.01
Multipurpose Room
3,540 SF

3B.1.02
P.E. Extension
1600 SF

3B.1.03
MPR Storage Room
140 SF

3B.1.04
P.E. Storage
310

3B.1.05
Outside P.E. Storage
100 SF

3B.1.06
Platform
765 SF

3B.1.07
Platform
Storage
195 SF

3B.1.08
Platform
Ramp
165 SF

3B.1.09
Student
Storage
85 SF

3B.1.10
Safe Key
Office
95 SF

3B.1.11
Shared
Storage
90 SF

3B.2 Student Nutrition/Kitchen

3B.2.01
Kitchen Area
1560 SF

3B.2.01.a
Kitchen
Storage
200 SF

3B.2.01.b
Cooler/Freezer
155 SF

3B.3 Support Spaces

3B.3.04
Custodial Storage/
Office
85 SF

3B.3.05
MPR Vestibule
500 SF

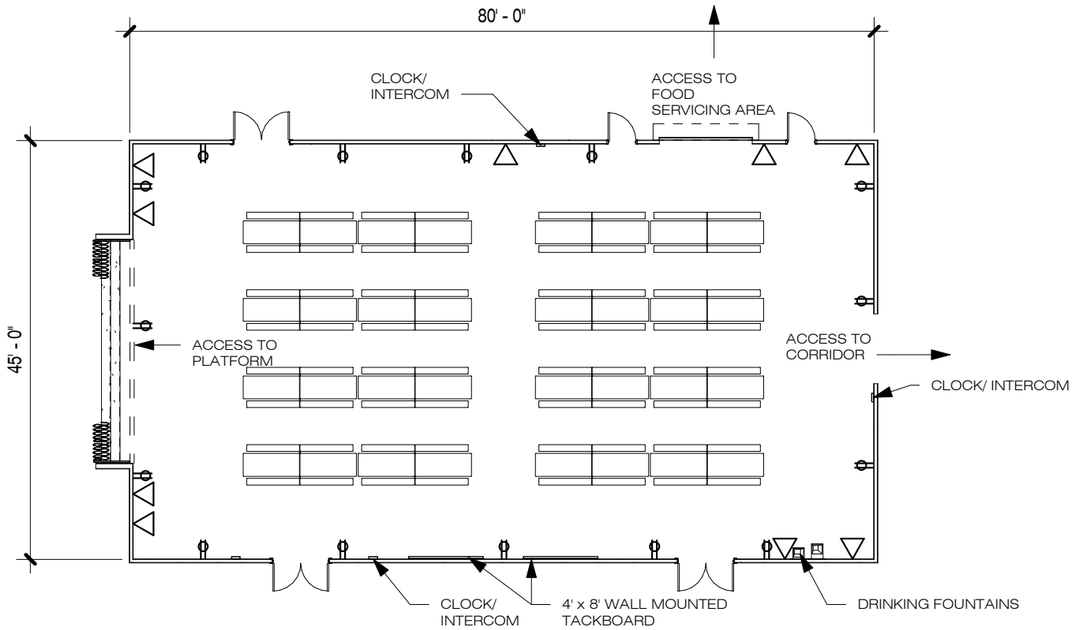
STUDENT ACTIVITY CENTER ALTERNATE

3B.0	STUDENT ACTIVITY CENTER ALTERNATE			9,585	1		0		
					Teaching Station		Capacity		Functional
3B.1	Multipurpose Center	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Multipurpose Room	1	3,540	3,540	0		0		
.02	PE Extension	1	1,600	1,600	1		0		
.03	MPR Storage Room	1	140	140	0		0		
.04	PE Storage	1	310	310	0		0		
.05	Outside PE Storage	1	100	100	0		0		
.06	Platform	1	765	765	0		0		
.07	Platform Storage	1	195	195	0		0		
.08	Platform Ramp	1	165	165	0		0		
.09	Student Storage	1	85	85	0		0		
.10	Safe Key Office	1	95	95	0		0		
.11	Shared Storage Safe Key/Volunteer	1	90	90	0		0		
				7,085	**1**		**0**		

3B.2	Student Nutrition/Kitchen	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kitchen Area	1	1,560	1,560	0		0		
	a. Kitchen Storage	1	200	200	0		0		
	b. Cooler/Freezer	1	155	155	0		0		
.02	Kitchen Staff Restroom	1	0	0	0		0		
				1,915	**0**		**0**		

3B.3	Support Spaces	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Boys' Restoom	1	0	0	0		0		
.02	Girls' Restroom	1	0	0	0		0		
.03	Family Restroom	1	0	0	0		0		
.04	Custodial Storage/Office	1	85	85	0		0		
.05	MPR Vestibule	1	500	500	0		0		
				585	**0**		**0**		

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Student Activity Center with 32+ seats, plan for 582 students per lunch.
Multipurpose area for student functions including dining, lounging, studying, testing and dancing.
Two 4' x 8' wall-mounted tackboards located just inside the main entrance doors.
Presentation area with P.A. system, and electrical (100 and 200) to accommodate a dance band. Assistive listening system for hearing impaired. Infrared in conjunction with the P.A. system to accommodate a minimum of eight (8) receivers. Wall-mounted duplex outlet every 15 feet.
Three clock/intercoms with call buttons 48" A.F.F.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	79
Ceiling:	ACT/Open
Height:	Varies
CAC Rating:	40
Doors:	Solid core wood with vision lite or storefront
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 30

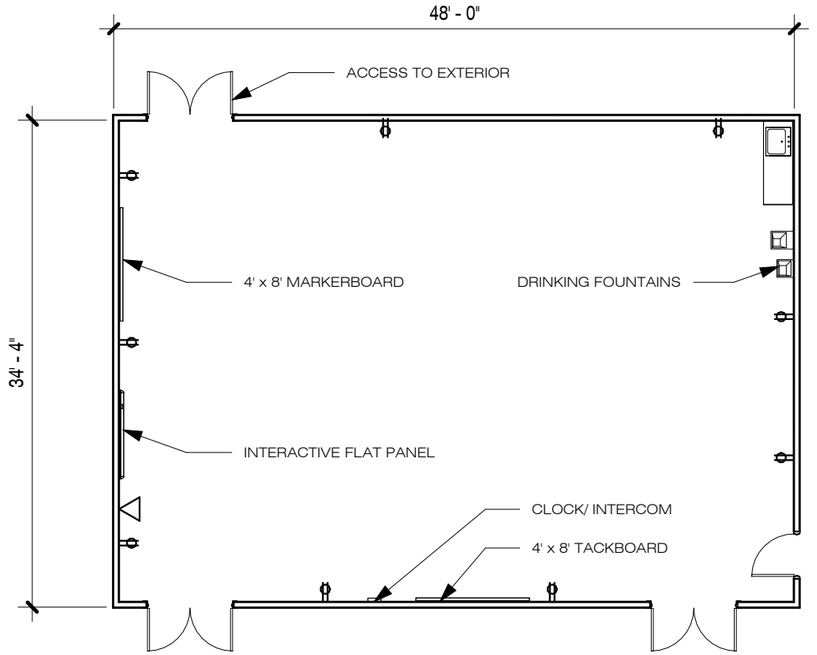
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.01 | **MULTIPURPOSE ROOM** SCALE: 1/16" = 1'-0"

3540 SF



DESCRIPTION

Provide drinking fountain.
15 air changes per hour.
One 4' x 8' wall-mounted tackboard near entrance.
One 4' x 8' wall-mounted markerboard.
Three duplex outlets on each wall.
One ITV outlet.
One data outlet (VOIP) 48" A.F.F. near gym entrance door.
One clock/intercom with call button 48" A.F.F. near entrance door.
Interactive falt panel with data/power and required backing.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	15'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

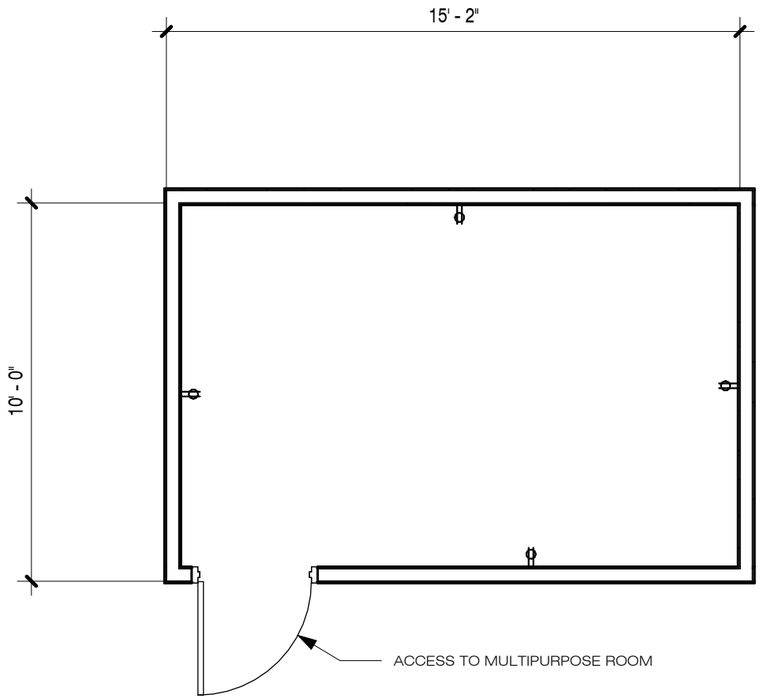
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.02 | **PE EXTENSION** SCALE: 3/32" = 1'-0"

1600 SF

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Direct access from Multipurpose Room.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

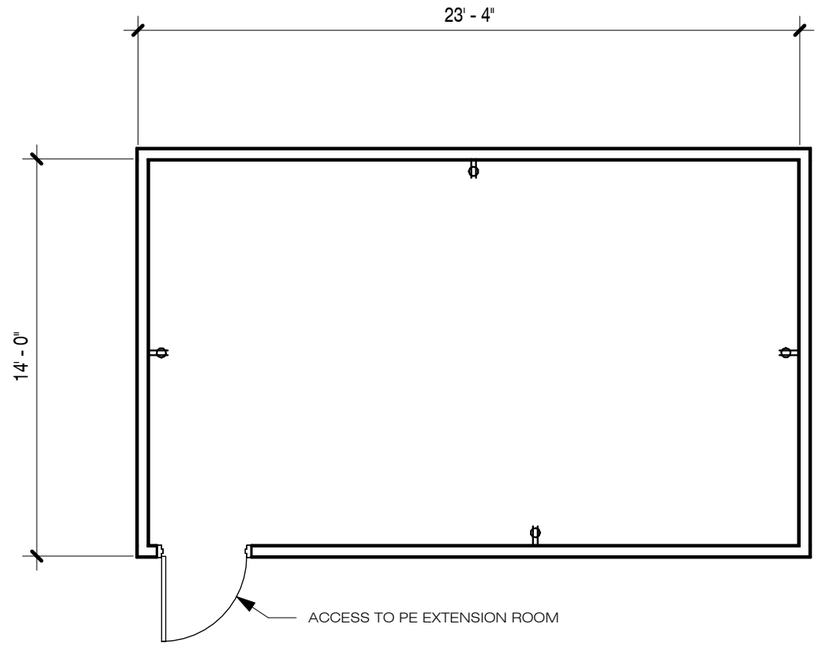
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.03 | **MPR STORAGE ROOM** SCALE: 1/4” = 1’-0”

140 SF



DESCRIPTION

Direct access from PE Extension Room.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

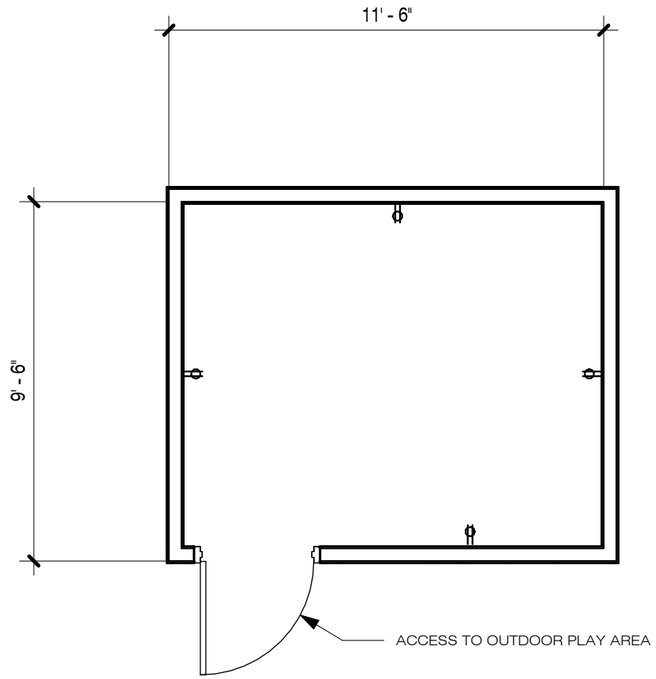
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.04 | **PE STORAGE** SCALE: 3/16” = 1’-0”

310 SF

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Direct access from outdoor play area.
Storage of exercise equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

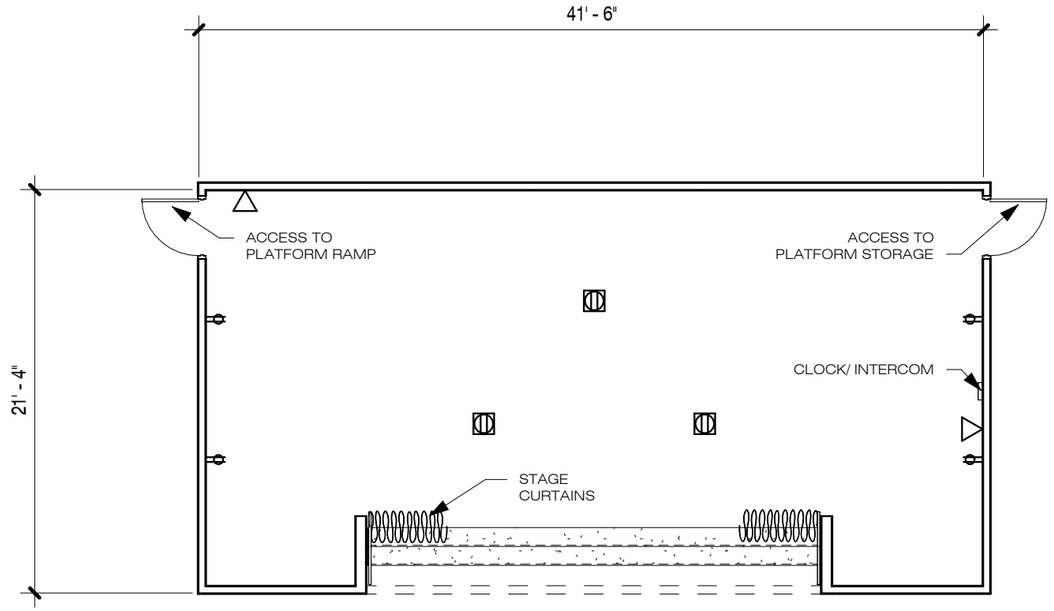
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.05 | **OUTSIDE PE STORAGE** SCALE: 1/4" = 1'-0"

100 SF



DESCRIPTION

Platform to have 15' x 20' ceiling hung motorized electric projection screen located at the back of the platform. Microphone and P.A. system capability. Four electrical outlets in the platform floor and quadraplex outlets outlets to support data outlets. Provides auxiliary stage lighting control wall receptacle. One ITV/CTV outlet to be located at the back of the platform, one data port to be located in front and one in the back.
One clock/intercom with call button 48" A.F.F.
Handicapped accessible.
Theatrical drapes hung at front of stage.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	Varies
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

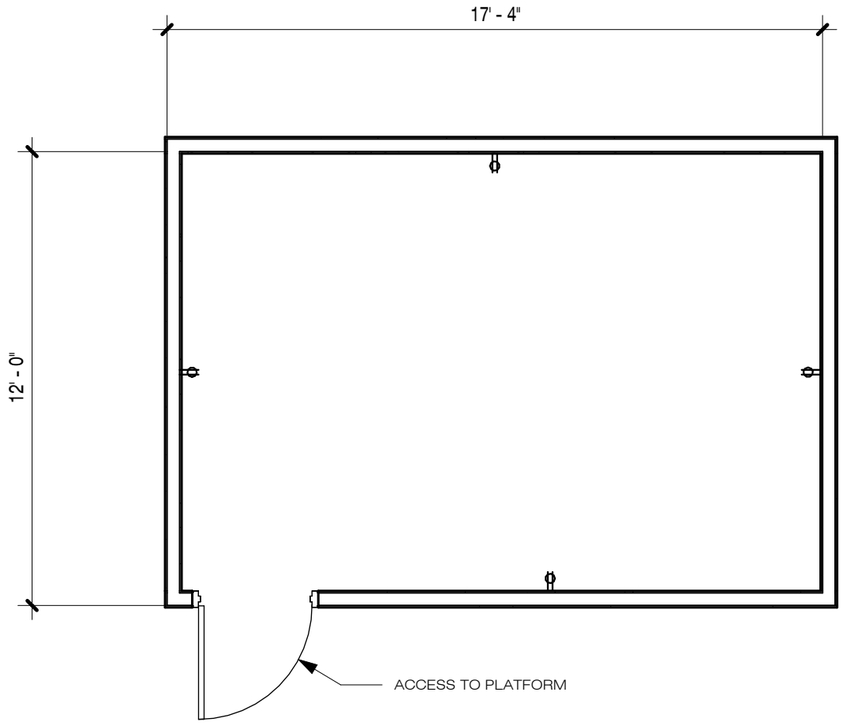
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.06 | **PLATFORM** SCALE: 1/8" = 1'-0"

765 SF

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Direct access from Platform.
Storage of platform equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

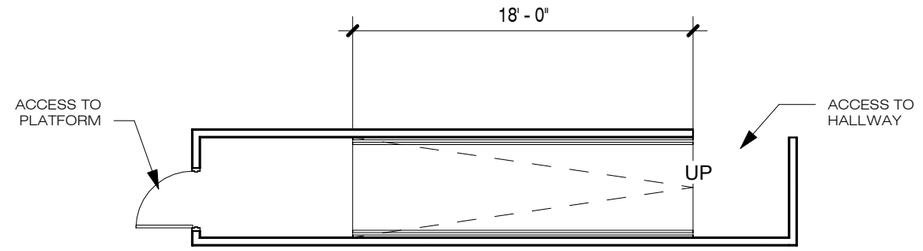
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.07 | **PLATFORM STORAGE** SCALE: 1/4” = 1’-0”

195 SF



DESCRIPTION

Provides ADA access to platform.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

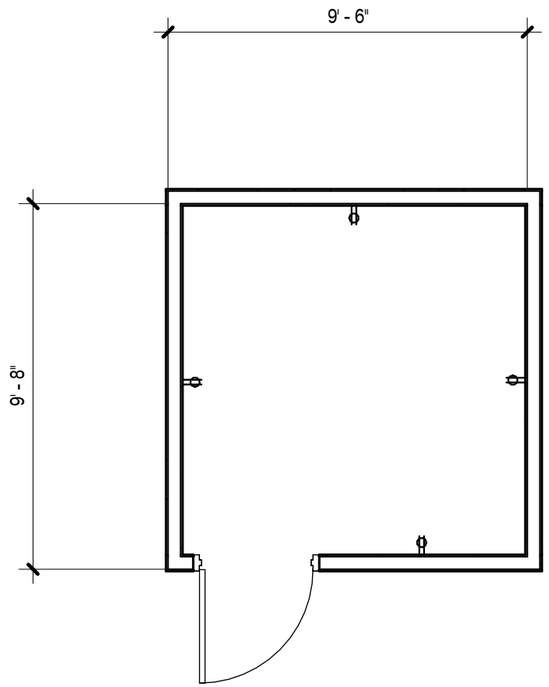
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.08 | **PLATFORM RAMP** SCALE: 1/8” = 1’-0”

165 SF

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Storage of equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

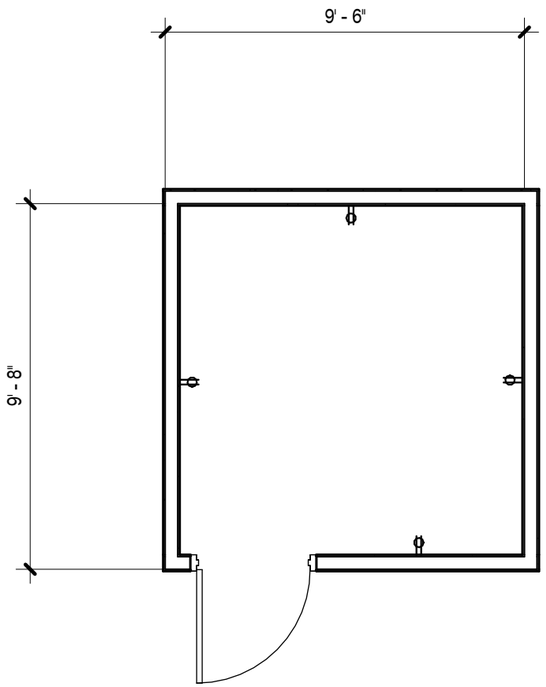
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.09 | **STUDENT STORAGE** SCALE: 1/4" = 1'-0"

85 SF



DESCRIPTION

Limited student traffic.
One 4' x 4' wall-mounted tackboard. One 4' x 4' wall-mounted markerboard.
Data ports related to potential desk locations per current CCSD standard premise wiring matrix with conduit for three computer outlets for computer networking with cable back to the central computer rack. A minimum of three quadraplex outlets related to potential desk locations. Additional duplex outlets on walls without quadraplex outlets.
One ITV outlet. One CTV outlet.
One clock / intercom near entry door.
Sound attenuation and sound isolation.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	No

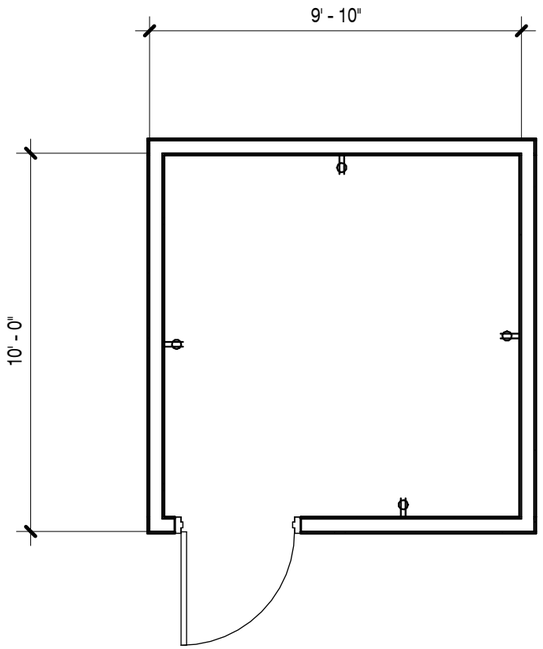
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.1.10 | **SAFE KEY OFFICE** SCALE: 1/4" = 1'-0"

85 SF

STUDENT ACTIVITY CENTER ALTERNATE



SHARED STORAGE SAFE KEY

3B.1.11 | SCALE: 1/4" = 1'-0"

90 SF

DESCRIPTION

Easy access from Safe Key Office.
Storage of Safe Key and volunteer equipment and supplies.
One duplex outlet on each wall.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

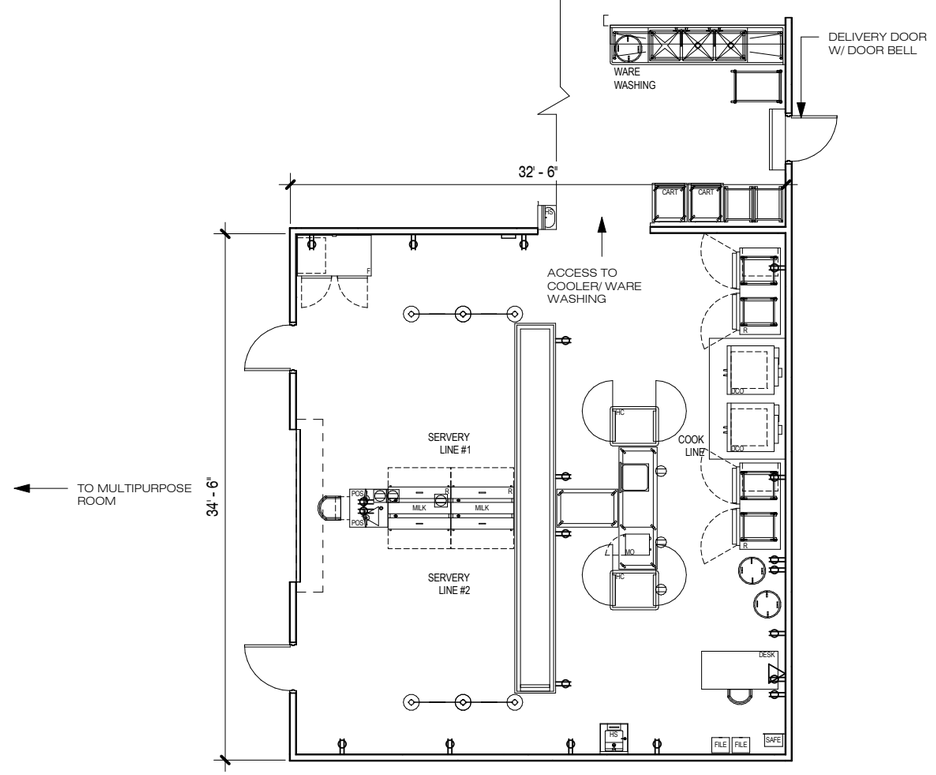
SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM



KITCHEN AREA

3B.2.01 | SCALE: 1/8" = 1'-0"

1560 SF

DESCRIPTION

Area should include entrance and exit guidance into the food service serving area from student activity center as determined by the CCSD kitchen consultant. Two stainless steel mobile island counters with four cashier stations which can be used for serving or isolated from the kitchen prep area and locked off from the student activity when not in use. Computer networking conduit with cable at all cashier stations with connections back to the kitchen manager's office and then back to the central computer rack per matrix. Duplex outlets with surge protection to support computers at each cashier station. Electrical and plumbing connections to serving islands per kitchen consultant.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

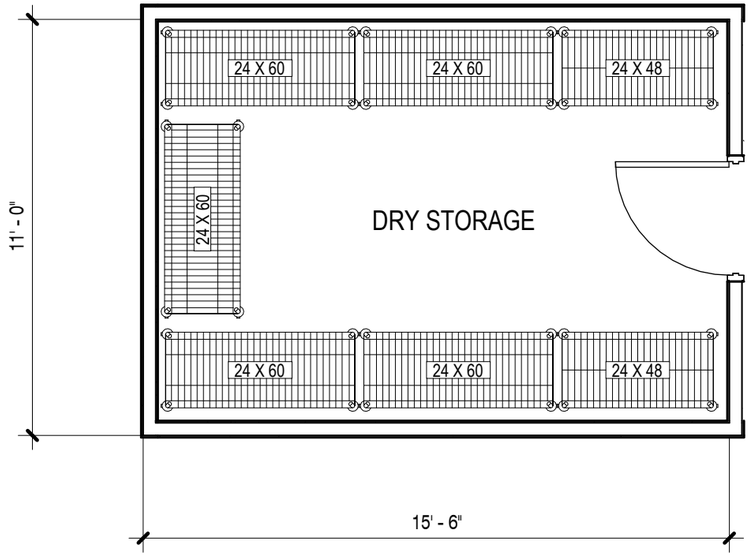
HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v/240v
Data:	Yes
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

Direct access to Kitchen Area.
Lockable door.
Rectangular or square area to allow adjustable shelving all around.
No interior electrical panels.
Provide plugmold on back wall with outlets to be located 12" O.C. for recharging equipment.
Power connections not to be daisy chained.

FINISHES

Floor:	Quarry Tile
Walls:	FRP
STC Rating:	--
Ceiling:	Cleanable ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	--

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

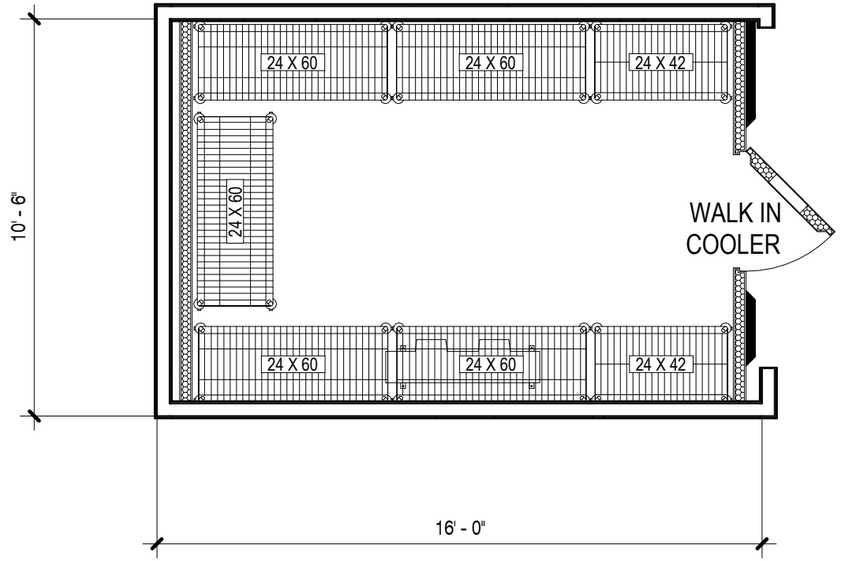
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.2.02 | **KITCHEN STORAGE** SCALE: 1/4" = 1'-0"

200 SF



DESCRIPTION

Direct access to Kitchen Area.
Refrigerator should be long and narrow with adjustable shelving and lockable door. 38 degree food storage.
Temperature malfunction alarm.
Insulated walls and refrigerator door per CCSD Food Service guidelines.
No interior electrical panels.

FINISHES

Floor:	Per Manufacturer
Walls:	Per Manufacturer
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v/240v
Data:	Yes
AV:	No

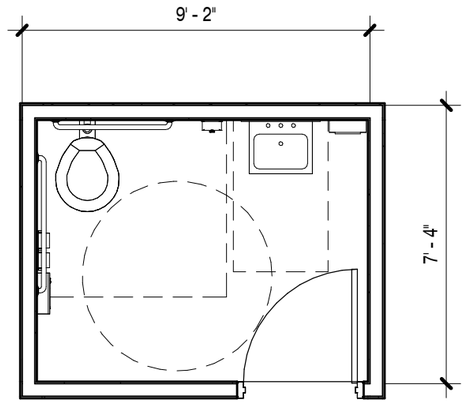
KEY

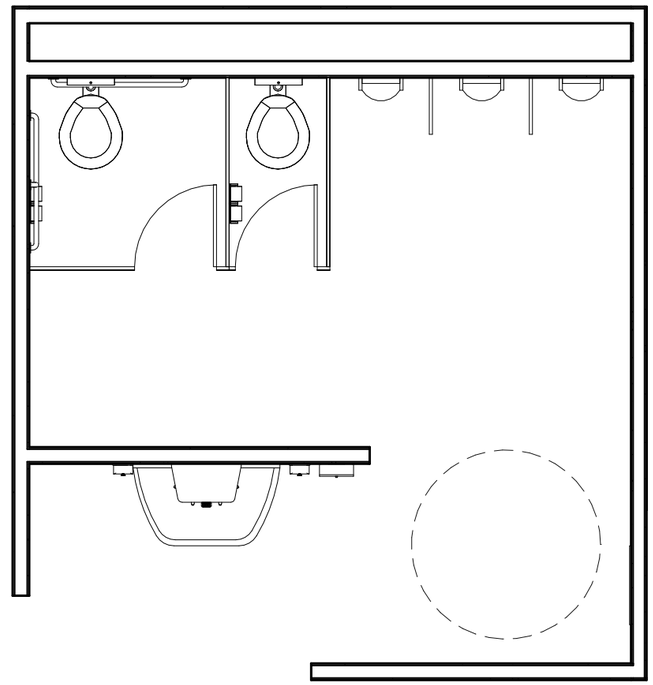
- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.2.03 | **COOLER/FREEZER** SCALE: 1/4" = 1'-0"

155 SF

STUDENT ACTIVITY CENTER ALTERNATE





DESCRIPTION

Access from Kitchen Area.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.2.04 | **KITCHEN STAFF RESTROOM** | SCALE: 1/4" = 1'-0"

80 SF

DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

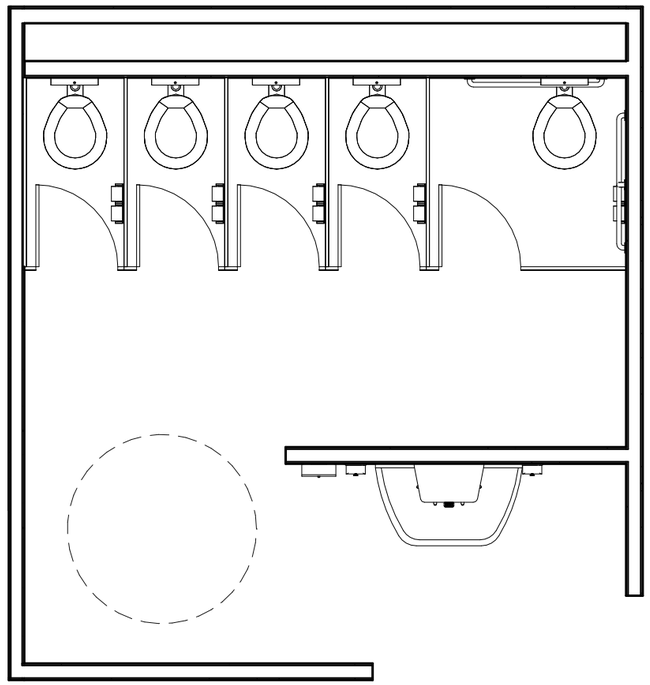
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.3.01 | **BOYS' RESTROOM** | SCALE: 1/4" = 1'-0"

180 SF



DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

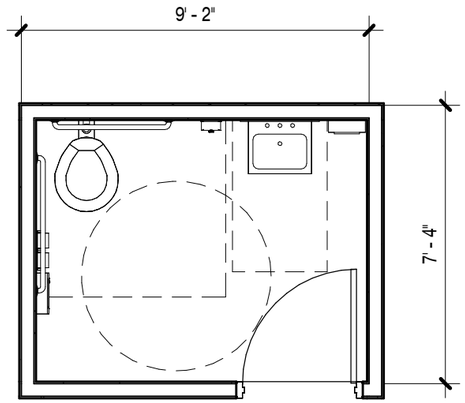
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.3.02 | **GIRLS' RESTROOM** SCALE: 1/4" = 1'-0"

180 SF



DESCRIPTION

Access from hallway.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

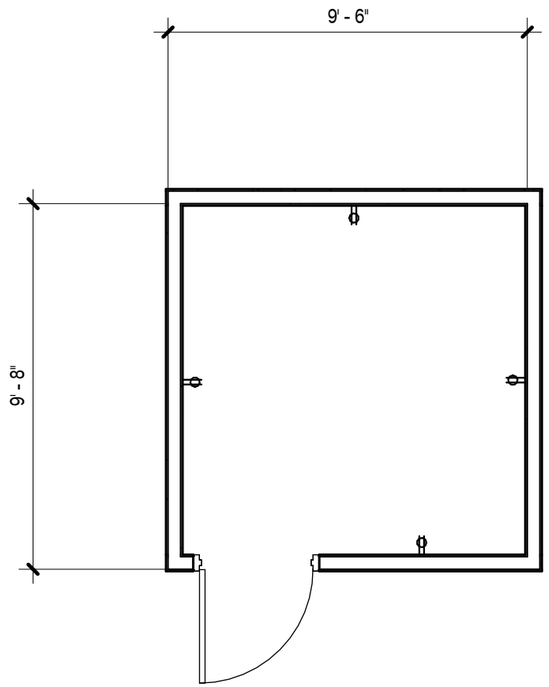
KEY

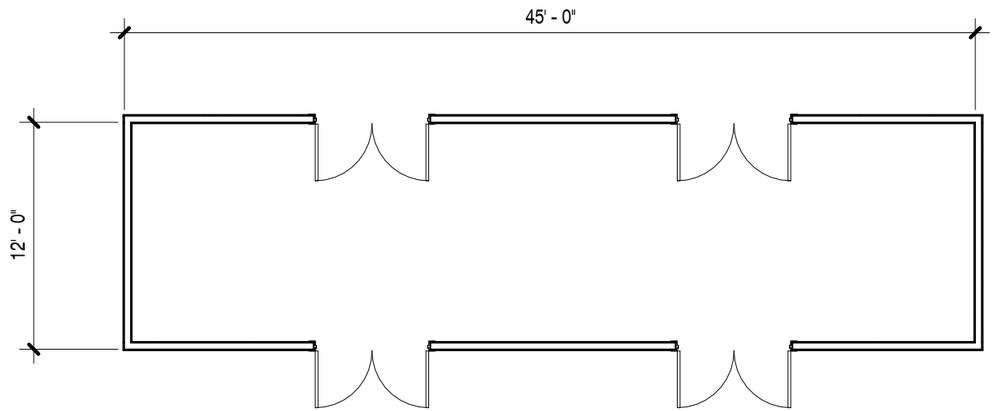
- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.3.03
5.3.03 | **FAMILY RESTROOM** SCALE: 1/4" = 1'-0"

60 SF

STUDENT ACTIVITY CENTER ALTERNATE





DESCRIPTION

Custodial storage with mop sink with hot/cold water and mop rack, (include FRP on side walls that are drywall).
One duplex outlet.

FINISHES

Floor:	Sealed Concrete
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.3.04 | **CUSTODIAL STORAGE/OFFICE** SCALE: 1/4" = 1'-0"

85 SF

DESCRIPTION

Access to Multipurpose Room

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3B.3.05 | **MPR VESTIBULE** SCALE: 1/8" = 1'-0"

500 SF

04 KINDERGARTEN CENTER

4.0 KINDERGARTEN CENTER

4.1 Kindergarten Classrooms

4.1.01A
Kindergarten Classroom
950 SF

4.1.01B
Kindergarten Classroom
950 SF

4.1.01C
Kindergarten Classroom
950 SF

4.1.01D
Kindergarten Classroom
950 SF

4.1.01E
Kindergarten Classroom
950 SF

4.2 Early Childhood Classrooms

4.2.01
Early Childhood
Classroom
950 SF

4.3 Pre-K Classroom

4.3.01A
Pre-K Classroom
950 SF

4.3.01B
Pre-K Classroom
950 SF

4.4 Support Spaces

4.4.01
Shared Storage
100 SF

4.4.02A
Small Group Room/
Flex-Space
250 SF

4.4.02B
Small Group Room/
Flex-Space
250 SF

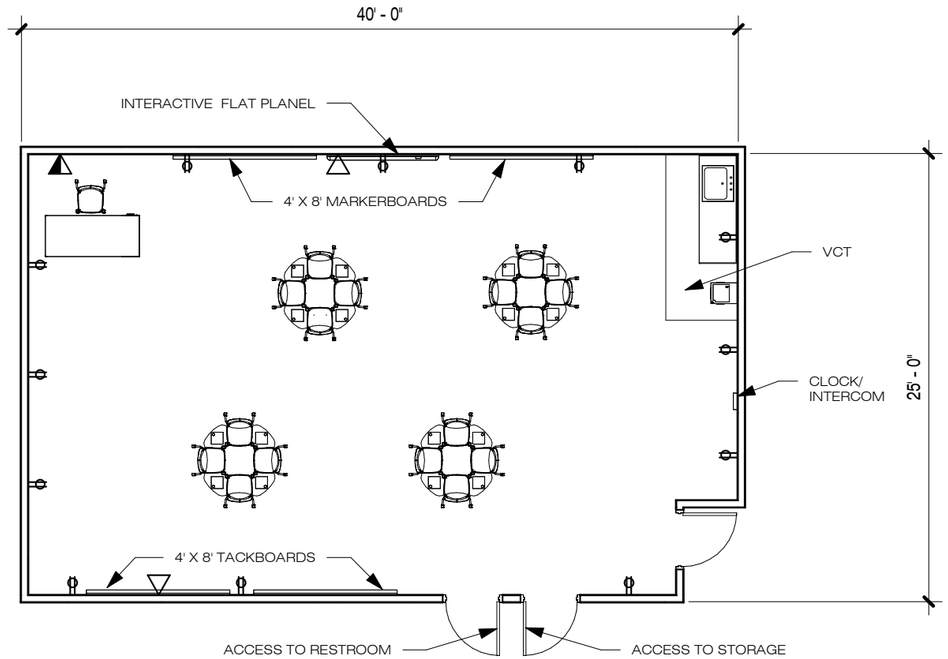
4.4.02C
Small Group Room/
Flex-Space
250 SF

4.4.02D
Small Group Room/
Flex-Space
250 SF

KINDERGARTEN CENTER

4.0	KINDERGARTEN CENTER			9,000	8		151		
					Teaching Station		Capacity		Functional
4.1	**Kindergarten Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Kindergarten Classrooms	5	950	4,750	5	21	105	83	87.15
.02	Restroom	3	0	180	0		0		
				4,930	**5**		**105**		
4.2	**Early Childhood Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Early Childhood Classrooms	1	950	950	1	10	10	83	29.88
.02	Restroom	1	0	60	0		0		
				1,010	**1**		**10**		
4.3	**Pre-K Classroom**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Pre-K Classrooms	2	950	1,900	2	18	36	83	29.88
.02	Restroom	1	0	60	0		0		
				1,960	**2**		**36**		
4.4	**Support Spaces**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Shared Storage	1	100	100	0		0		
.02	Small Group Rooms/Flex-Space	4	250	1,000	0		0		
				1,100	**0**		**0**		

KINDERGARTEN CENTER



DESCRIPTION

Kindergarten classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet/ VCT at sink and drinking fountain
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

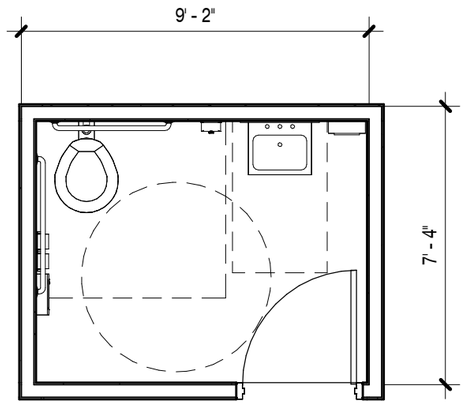
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.1.01 | **KINDERGARTEN CLASSROOMS** SCALE: 1/8” = 1’-0”

950 SF



DESCRIPTION

Access from respective clasrooms.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Carpet
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

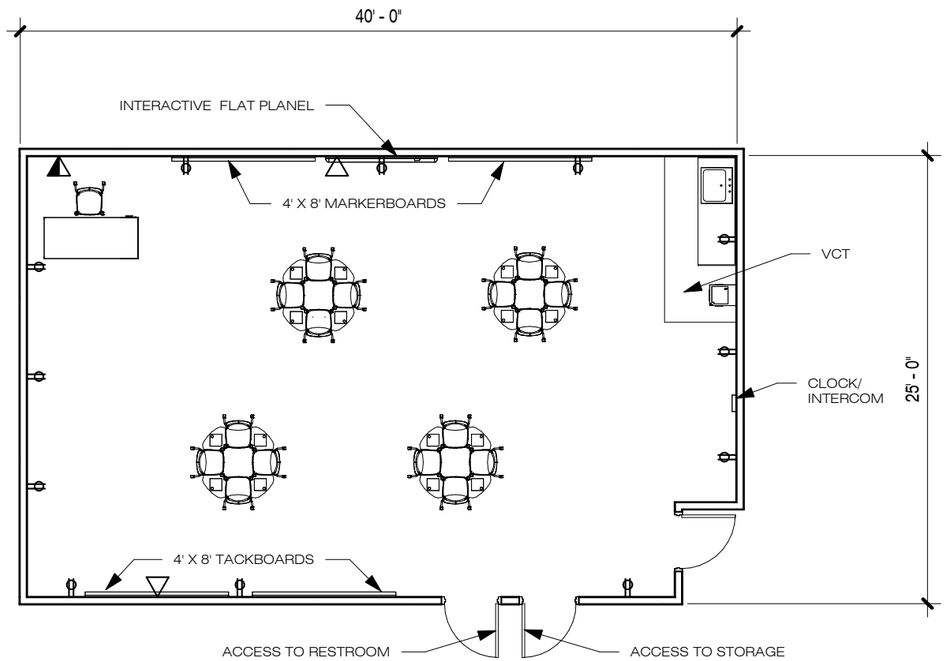
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.1.02
4.2.02
4.3.02 | **RESTROOM** SCALE: 1/4” = 1’-0”

60 SF

KINDERGARTEN CENTER



DESCRIPTION

Early Childhood classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

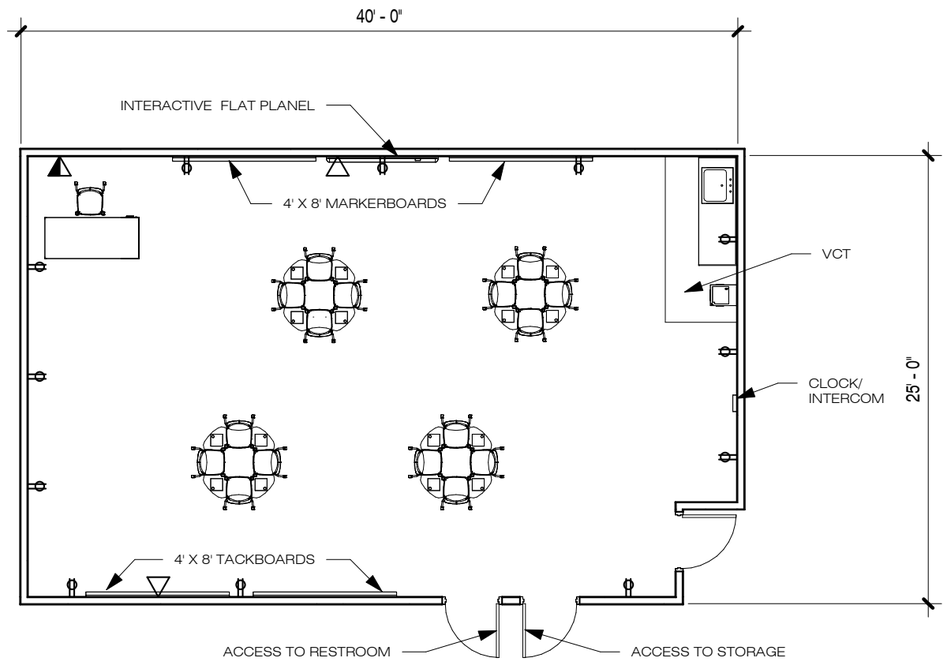
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.2.01 **EARLY CHILDHOOD CLASSROOM** SCALE: 1/8” = 1’-0”

950 SF



DESCRIPTION

Pre-K classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

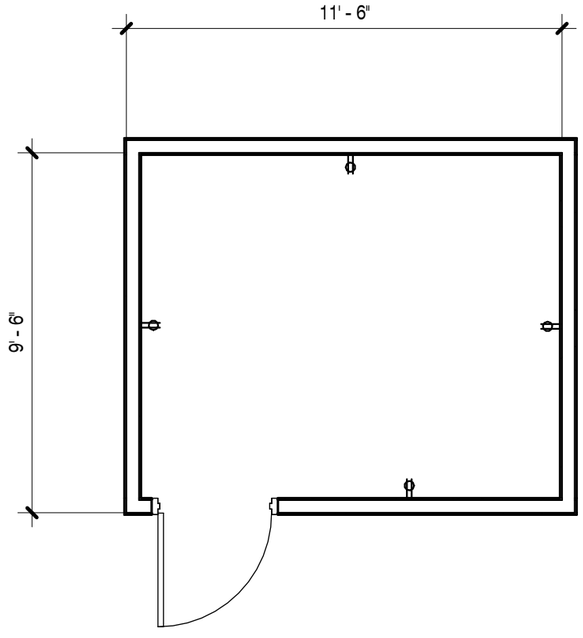
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.3.01 **PRE-K CLASSROOMS** SCALE: 1/8” = 1’-0”

950 SF



DESCRIPTION

Storage for all Kindergarten, Pre-K and Early Childhood school supplies.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

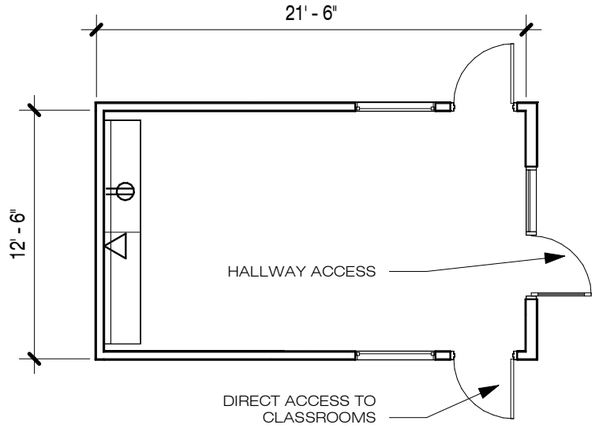
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.4.01 | **SHARED STORAGE** SCALE: 1/4" = 1'-0"

100 SF



DESCRIPTION

Flex-Space with access from hallway and classrooms.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

4.4.02 | **SMALL GROUP ROOM** SCALE: 1/8" = 1'-0"

250 SF

05 LEARNING CENTER GRADES 1-5

LEARNING CENTER GRADES 1-5

5.0 LEARNING CENTER GRADES 1-5

5.1 Classrooms

5.1.01A
Classroom Grade 1-2
800 SF

5.1.01B
Classroom Grade 1-2
800 SF

5.1.01C
Classroom Grade 1-2
800 SF

5.1.01D
Classroom Grade 1-2
800 SF

5.1.01E
Classroom Grade 1-2
800 SF

5.1.01F
Classroom Grade 1-2
800 SF

5.1.01G
Classroom Grade 1-2
800 SF

5.1.01H
Classroom Grade 1-2
800 SF

5.1.01I
Classroom Grade 1-2
800 SF

5.1.01J
Classroom Grade 1-2
800 SF

5.1.01K
Classroom Grade 1-2
800 SF

5.1.01L
Classroom Grade 1-2
800 SF

5.1.03A
Classroom Grade 4-5
950 SF

5.1.03B
Classroom Grade 4-5
950 SF

5.1.03C
Classroom Grade 4-5
950 SF

5.1.03D
Classroom Grade 4-5
950 SF

5.1.03E
Classroom Grade 4-5
950 SF

5.1.03F
Classroom Grade 4-5
950 SF

5.1.02A
Classroom Grade 3
800 SF

5.1.02B
Classroom Grade 3
800 SF

5.1.02C
Classroom Grade 3
800 SF

5.1.02D
Classroom Grade 3
800 SF

5.1.02E
Classroom Grade 3
800 SF

5.2 Student Support

5.2.01
Flexible Learning Area
1,800 SF

5.2.02
Storage
150 SF

5.2.03A
Activity Commons
400 SF

5.2.03B
Activity Commons
400 SF

5.2.03C
Activity Commons
400 SF

5.2.03D
Activity Commons
400 SF

5.2.03E
Activity Commons
400 SF

5.2.04A
Small Group Room
150 SF

5.2.04B
Small Group Room
150 SF

5.2.04C
Small Group Room
150 SF

5.2.04D
Small Group Room
150 SF

5.2.04E
Small Group Room
150 SF

5.2.04F
Small Group Room
150 SF

5.2.04G
Small Group Room
150 SF

5.2.04H
Small Group Room
150 SF

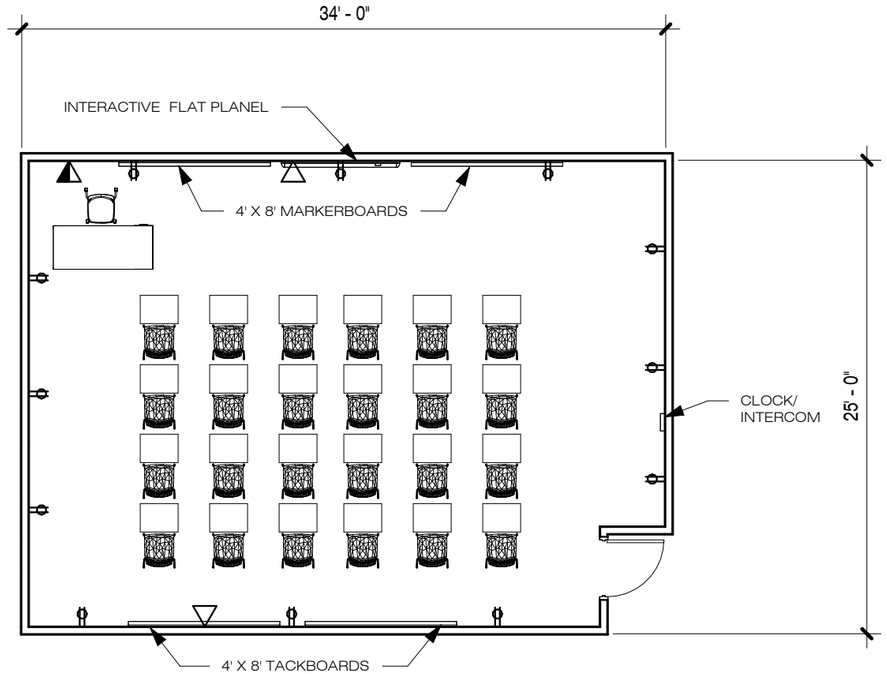
5.3 Restrooms & Support Spaces

5.3.05A
Custodial Storage
130 SF

5.3.05B
Custodial Storage
130 SF

5.0	LEARNING CENTER GRADES 1-5			24,710	24		501		
					Teaching Station		Capacity		Functional
5.1	**Classrooms**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Classrooms Grades 1-2	12	800	9,600	12	18	216	83	179.28
.02	Classrooms Grade 3	5	800	4,000	5	21	105	83	87.15
.03	Classrooms Grades 4-5	6	950	5,700	6	30	180	83	87.15
				19,300	**23**		**501**		
5.2	**Student Support**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Flexible Learning Area	1	1,800	1,800	1		0	83	0
.02	Storage	1	150	150	0		0		
.03	Activity Commons	5	400	2,000	0		0		
.04	Small Group Rooms	8	150	1,200	0		0		
				5,150	**1**		**0**		
5.3	**Restrooms & Support Spaces**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Boys' Restrooms	4	0	0	0		0		
.02	Girls' Restrooms	4	0	0	0		0		
.03	Family Restroom	4	0	0	0		0		
.04	Staff Restroom	2	0	0	0		0		
.05	Custodial Storage	2	130	260	0		0		

LEARNING CENTER GRADES 1-5



DESCRIPTION

Classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

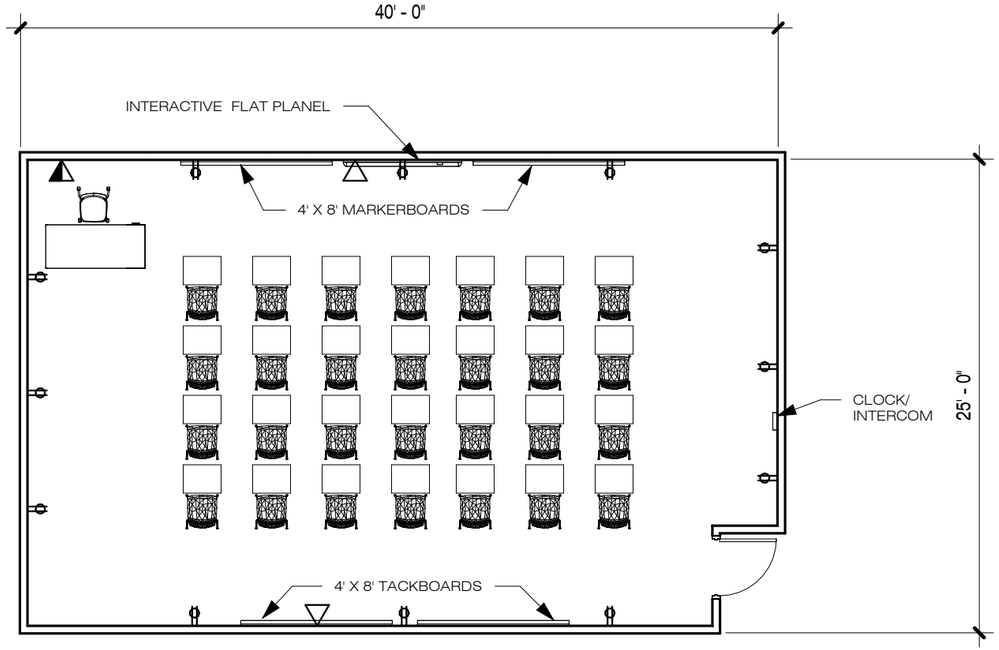
- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

5.1.01
5.1.02

CLASSROOMS GRADES 1-3

SCALE: 1/8” = 1’-0”

800 SF



DESCRIPTION

Classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

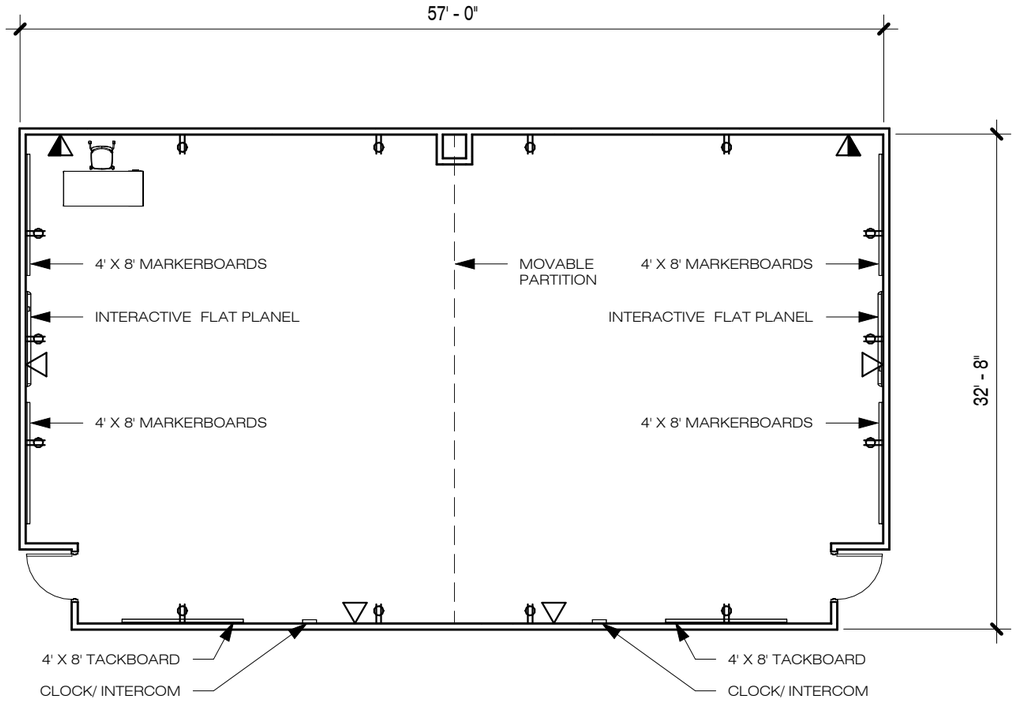
5.1.03

CLASSROOMS GRADES 4-5

SCALE: 1/8” = 1’-0”

950 SF

LEARNING CENTER GRADES 1-5



DESCRIPTION

Divisible to two rooms.
Flexible seating.
Includes a P.A. system with a plug-in outlet.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

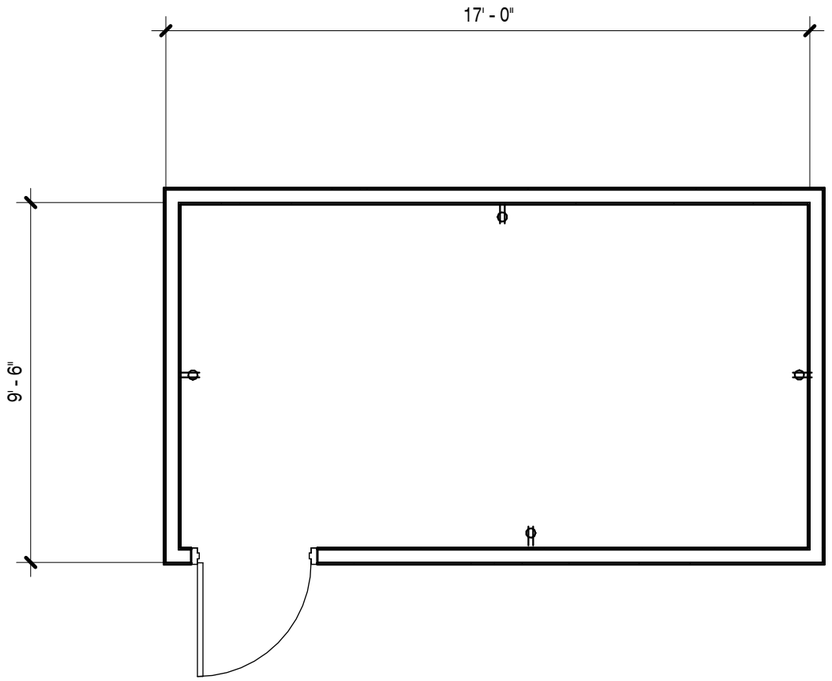
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

5.2.01 | **FLEXIBLE LEARNING AREA** SCALE: 1” = 10’-0”

1800 SF



DESCRIPTION

One duplex outlet.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0”
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

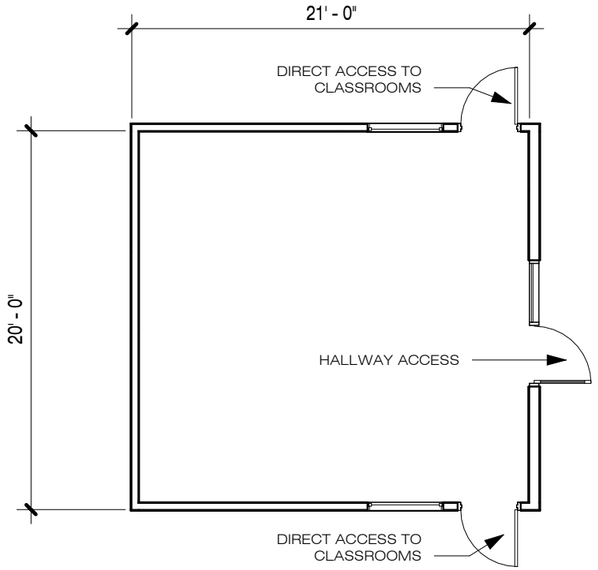
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

5.1.02 | **STORAGE** SCALE: 1/4” = 1’-0”

150 SF

LEARNING CENTER GRADES 1-5



DESCRIPTION

Flex-Space with access from classrooms.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

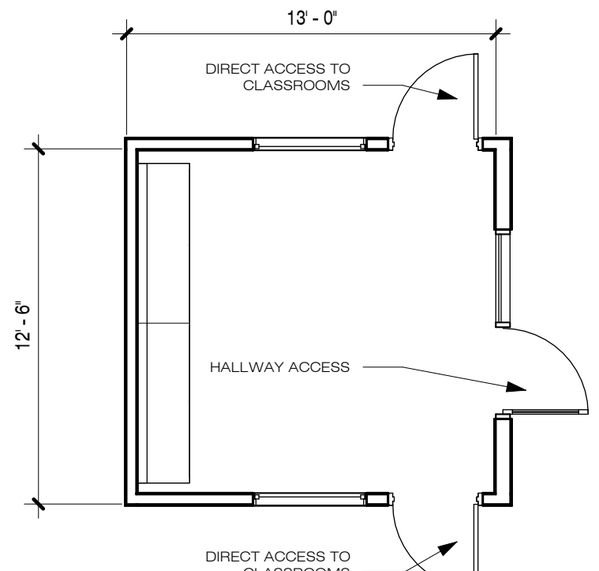
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

5.2.03 | **ACTIVITY COMMONS** SCALE: 1/8” = 1’-0”

400 SF



DESCRIPTION

Flex-Space with access from hallway and classrooms.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	No
AV:	No

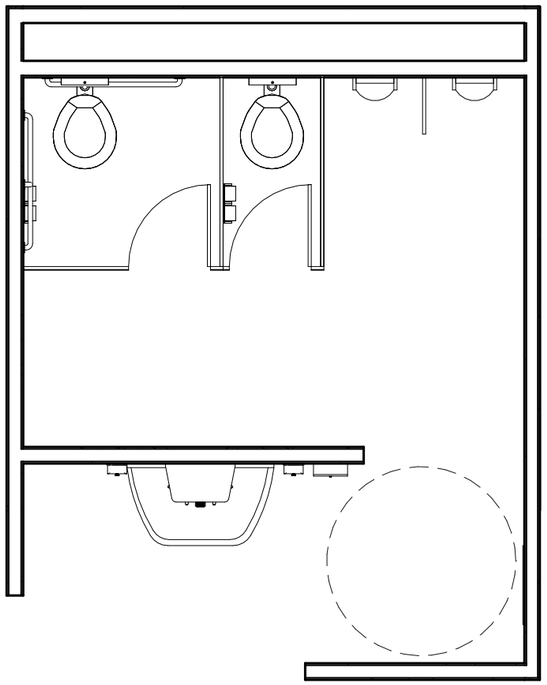
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

5.1.04 | **SMALL GROUP ROOMS** SCALE: 1/8” = 1’-0”

150 SF

STUDENT ACTIVITY CENTER ALTERNATE



DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

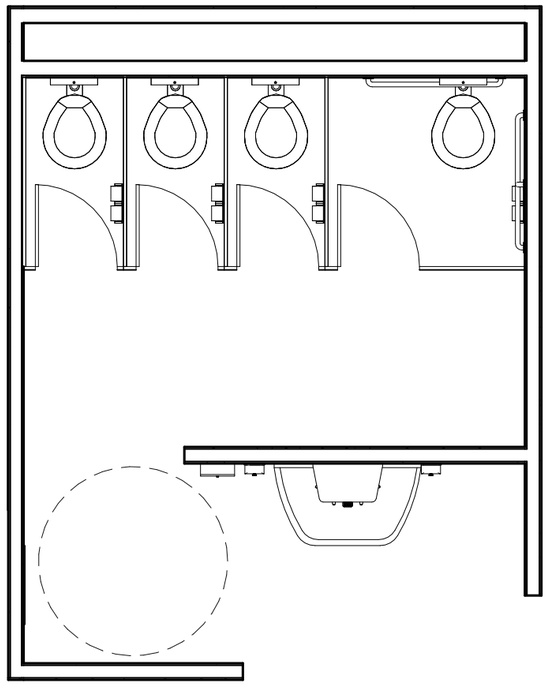
Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

3.3.01 | **BOYS' RESTROOM** SCALE: 1/4" = 1'-0"

180 SF



DESCRIPTION

General use individual stalls with common lavatory area.
Access from hallway.
Water closet and lavatory to meet code.
One GFCI duplex outlet near lavatory.
Liquid soap dispenser. (OFOI)
Paper towel dispenser. (OFOI)
Roll toilet paper dispenser. (OFOI)
Sanitary napkin dispenser/disposal.
Shatterproof mirrors in lavatory area.
ADA accessible stall included.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

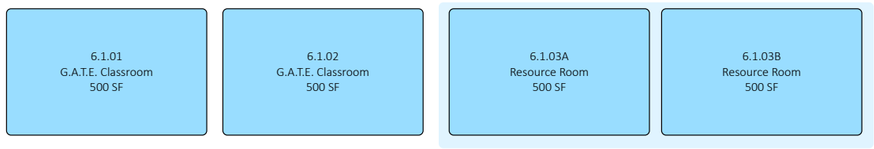
5.3.02 | **GIRLS' RESTROOM** SCALE: 1/4" = 1'-0"

180 SF

06 SPECIAL PROGRAMS CENTER

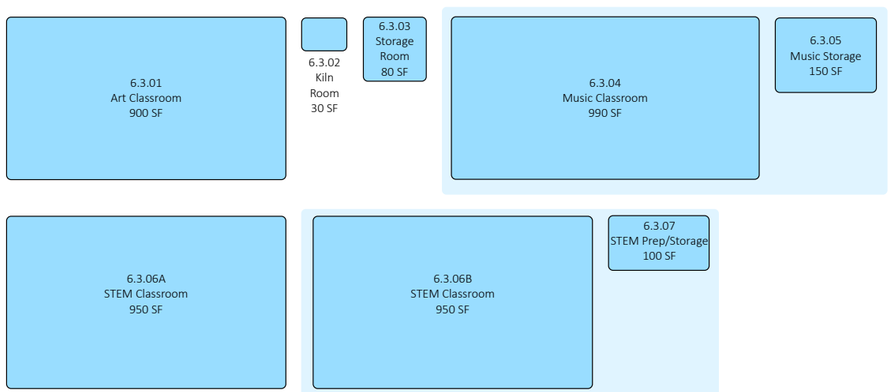
6.0 SPECIAL PROGRAMS CENTER

6.1 Individualized Instruction



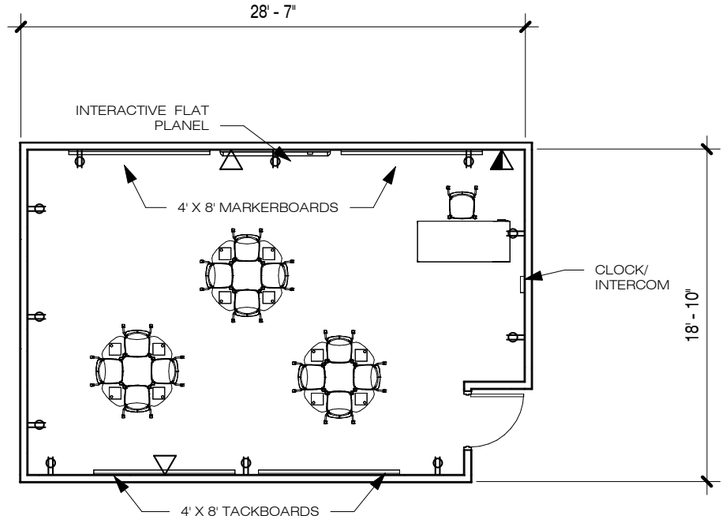
6.2 Self-Contained Classroom

6.3 Curricular Specials



SPECIAL PROGRAMS CENTER

6.0	SPECIAL PROGRAMS CENTER			7,890	9		20		
					Teaching Station		Capacity		Functional
6.1	**Individualized Instruction**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	G.A.T.E. Classroom	1	500	500	1		0	83	0
.02	Literacy Classroom	1	500	500	1		0	83	0
.03	Resource Rooms	2	500	1,000	2		0	83	0
				2,000	**4**		**0**		
6.2	**Self-Contained Classroom**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Self-Contained Classroom	2	800	1,600	2	10	20	83	16.6
.02	Hallway	1	60	60	0		0		
.03	Restroom	1	0	0	0		0		
.04	Storage Room	1	80	80	0		0		
				1,740	**2**		**20**		
6.3	**Curricular Specials**	Qty.	Net Area	Total Net Area	# T.S.	# Students	@ 100%	Utilization %	Capacity
.01	Art Classroom	1	900	900	1		0		0
.02	Kiln Room	1	30	30	0		0		
.03	Storage Room	1	80	80	0		0		
.04	Music Classroom	1	990	990	1		0		0
.05	Music Storage	1	150	150	0		0		
.06	STEM Classroom	2	950	1,900	1		0		0
.07	STEM Prep/Storage	1	100	100	0		0		
				4,150	**3**		**0**		



DESCRIPTION

Classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

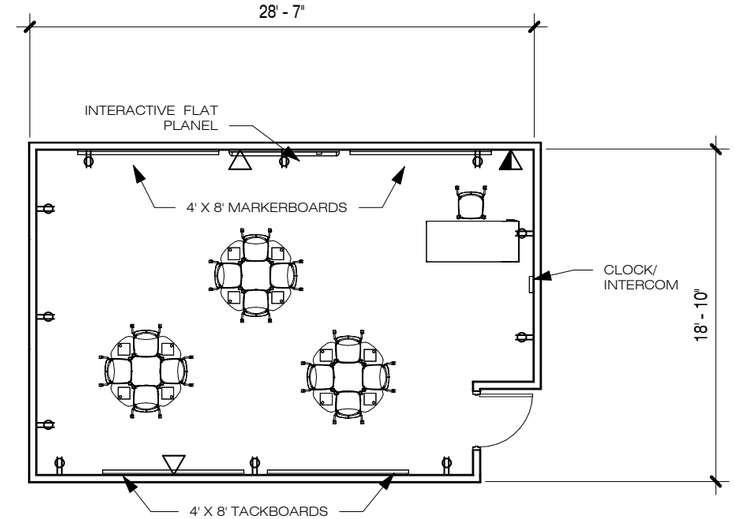
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.1.01 | **G.A.T.E. CLASSROOM** SCALE: 1/8” = 1’-0”

500 SF



DESCRIPTION

Classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

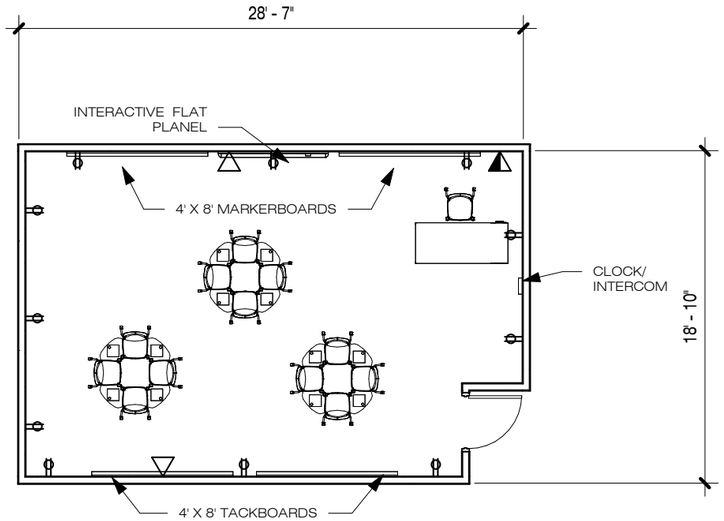
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.1.02 | **LITERACY CLASSROOM** SCALE: 1/8” = 1’-0”

500 SF

SPECIAL PROGRAMS CENTER



DESCRIPTION

Classroom instruction.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

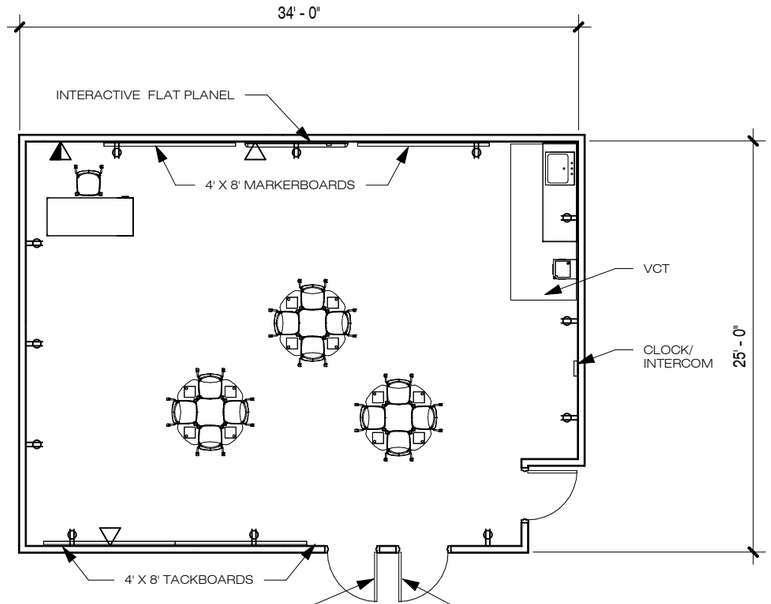
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

6.1.03 | **RESOURCE ROOMS** SCALE: 1/8” = 1’-0”

500 SF



DESCRIPTION

Self-Contained classroom instruction with 9 student capacity.
Flexible seating; spacious with natural light. Connected to single user restroom and storage room. Provide one of the self-contained classrooms with a laundry room.
Two 4’ x 8’ wall-mounted tackboard, on a side wall near the entrance of the classroom.
Two 4’ x 8’ wall-mounted markerboards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and duplex outlets spread equally on each wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48” A.F.F.

FINISHES

Floor:	Carpet/ VCT around sink and drinking fountain
Walls:	Paint/ FRL around sink and drinking fountain
STC Rating:	51
Ceiling:	ACT
Height:	10’-0” min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

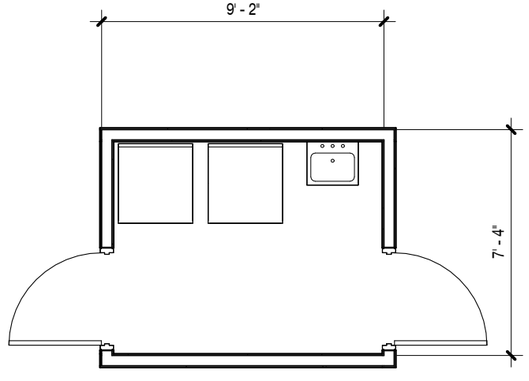
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

RECEPTACLE
QUAD RECEPTACLE
DATA/PHONE
DUPLEX RECEPTACLE - FLOOR BOX
DATA
TV OUTLET
CLOCK/INTERCOM

6.2.01 | **SELF-CONTAINED CLASSROOM** SCALE: 1/8” = 1’-0”

800 SF



DESCRIPTION

Provides access between Self-Contained Classrooms, restroom and storage. Contains utility space with washer, dryer and sink.

FINISHES

Floor:	Resinous Flooring
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

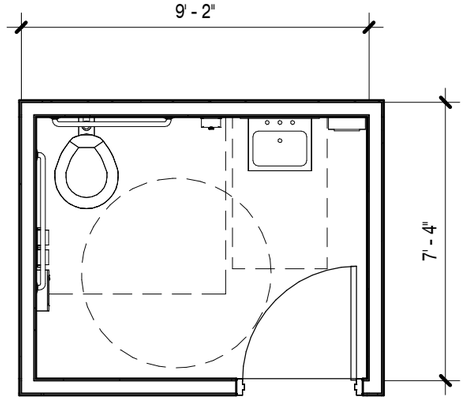
Plumbing:	Yes
Power:	110v/240v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.2.02 | **UTILITY HALLWAY** SCALE: 1/4" = 1'-0"

60 SF



DESCRIPTION

Access from Self-Contained Classrooms.
Restroom assignable include space for a chair.
One S.S. wall mounted towel pin on back of door.
Water closet and lavatory to meet code.
Shatterproof mirror(s).
One GFCI duplex outlet.
Soap dispenser(s). (OFOI)
Paper towel dispenser(s). (OFOI)
Roll toilet paper dispenser(s). (OFOI)
ADA

FINISHES

Floor:	Resinous Flooring
Walls:	Paint/ FRL around sink and toilet
STC Rating:	51
Ceiling:	Gypsum Board
Height:	9'-0" min.
CAC Rating:	51
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

Plumbing:	Yes
Power:	110v
Data:	No
AV:	No

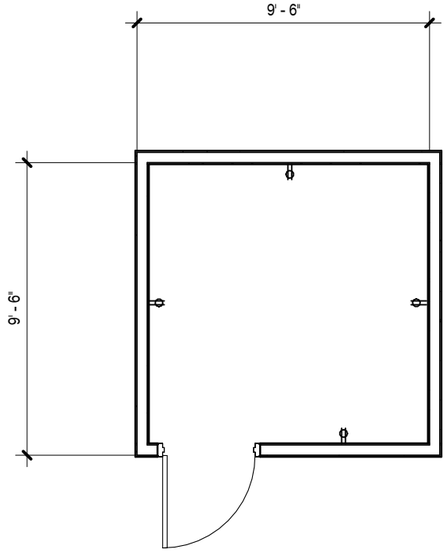
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.2.03 | **SELF-CONTAINED RESTROOM** SCALE: 1/4" = 1'-0"

60 SF

SPECIAL PROGRAMS CENTER



DESCRIPTION

One duplex outlet.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

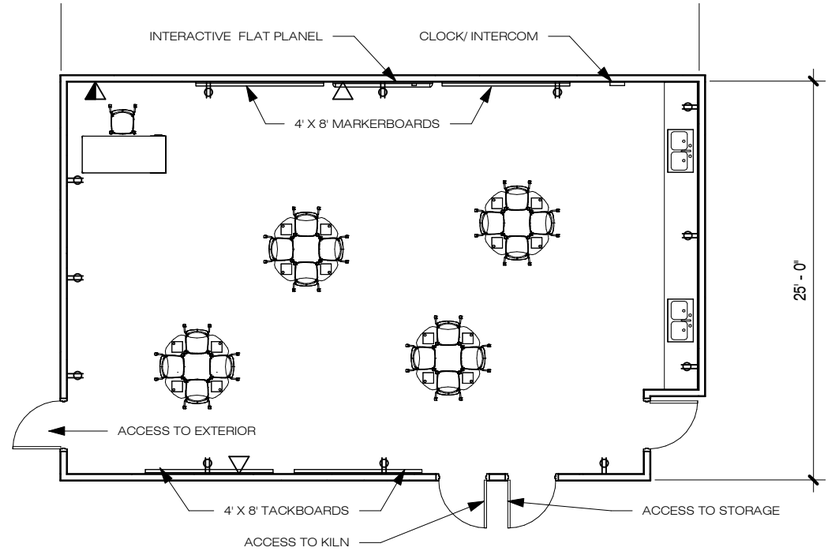
Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.2.04 | **STORAGE ROOM** SCALE: 1/4" = 1'-0"

80 SF



DESCRIPTION

Outdoor access to the exterior art yard.
Area for (16) 36" wide x 72" long x 30" high rectangular tables.
Two 4' x 4' wall-mounted tackboards near the entrance.
Two 4' x 8' wall-mounted markerboards located near the front of the classroom.
One built-in work counter with two sinks, both to include sediment traps, hot and cold water and gooseneck type fixtures.
Three abover counter duplex outlets (not over sinks).
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and additional power drops from ceiling.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48" A.F.F.
One 72" wide x 88" high x 14" deep two door cabinet with five adjustable shelves.

FINISHES

Floor:	VCT
Walls:	Paint/
STC Rating:	51
Ceiling:	ACT
Height:	20'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

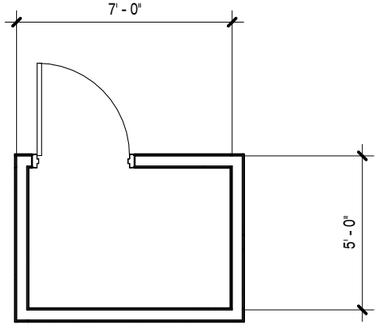
Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.01 | **ART CLASSROOM** SCALE: 1/8" = 1'-0"

900 SF



DESCRIPTION

Access from Art Classroom.
Provide one electrical kiln and one gas kiln.
Gas kiln needs exhaust stack vented through the roof.
Appropriate venting and cover for the kilns are necessary.
Appropriate location spacing to meet local city fire department code/ requirements interpretation.

FINISHES

Floor:	Sealed Concrete
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	12'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

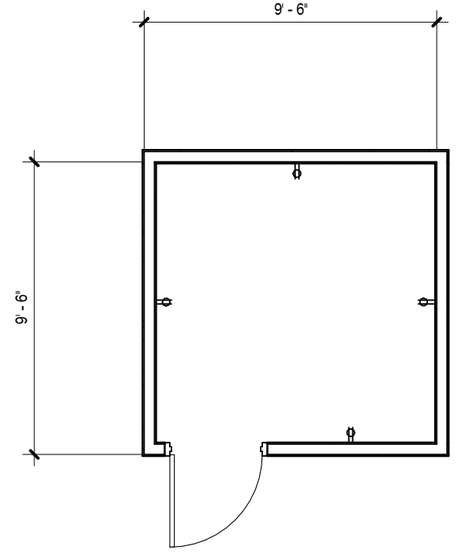
Plumbing:	No
Power:	110v/240v, gas hookup
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.02 | **KILN ROOM** SCALE: 1/4" = 1'-0"

30 SF



DESCRIPTION

Access from Art Classroom.
One duplex outlet.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0"
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

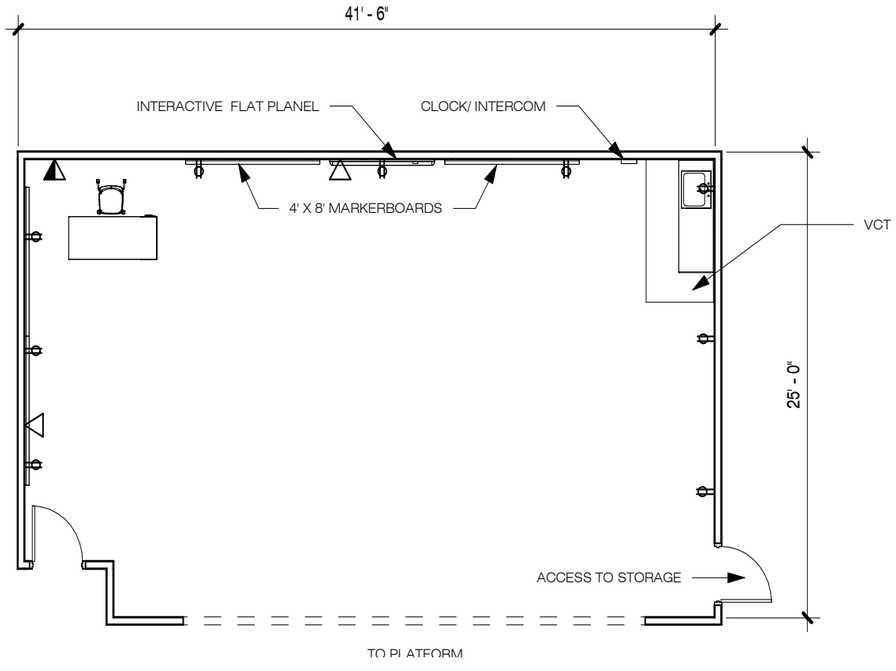
KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.03 | **STORAGE ROOM** SCALE: 1/4" = 1'-0"

80 SF

SPECIAL PROGRAMS CENTER



DESCRIPTION

Relate to platform for access.
Two 4' x 4' wall-mounted tackboards near the entrance.
Two 4' x 8' wall-mounted markerboards located near the front of the classroom.
One 4' counter with undercounter storage cabinet with HCP sink with hot and cold water and abovecounter GFCI duplex outlet.
Space on one classroom wall for modular wardrobe/cabinet instrument storage for instruments listed in CCSD Equipment Standards.
Data ports per current CCSD Standard premise wiring matrix with conduit for computer networking with cable back to the central computer rack.
Three power outlets with quadraplex outlets relating to data ports and additional duplex outlets on each non-storage unit wall.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48" A.F.F.

SERVICES

HVAC Room Noise Criteria (dBA): 30

Plumbing:	Yes
Power:	110v
Data:	Yes
AV:	Yes

FINISHES

Floor:	Carpet/ VCT around sink and drinking fountain
Walls:	Paint/ FRL around sink and drinking fountain
STC Rating:	79
Ceiling:	ACT
Height:	25'-0" min.
CAC Rating:	40
Doors:	Solid core wood
STC Rating:	79

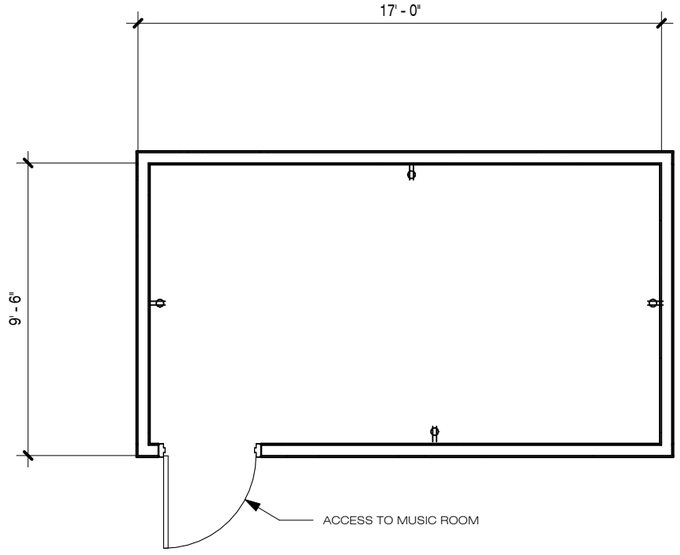
Note: Use Acoustical Engineer for all spaces

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.04 | **MUSIC CLASSROOM** SCALE: 1/8" = 1'-0"

990 SF



DESCRIPTION

Access from Art Classroom.
Storage of large and small instruments.
Four duplex outlet.

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	9'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

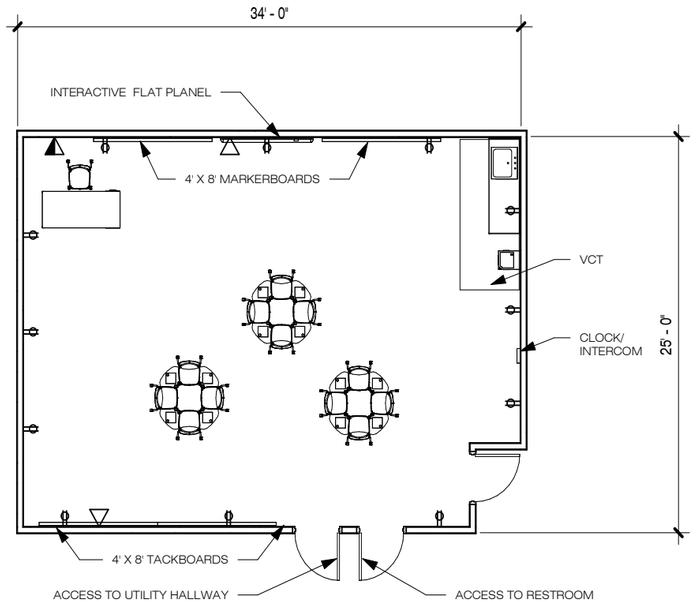
Note: Use Acoustical Engineer for all spaces

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.05 | **MUSIC STORAGE** SCALE: 1/4" = 1'-0"

150 SF



DESCRIPTION

Technology ready instruction.
Ample power, data and AV ready. Floor boxes and/or overhead cord reel power. Two 4' x 8' tackboards and two 4' x 8' markerboards.
Provide power, data connections and wall blocking at interactive flat panel locations.
One clock/ intercom with call button 48" A.F.F.

FINISHES

Floor:	Carpet/ VCT around sink and drinking fountain
Walls:	Paint/ FRL around sink and drinking fountain
STC Rating:	51
Ceiling:	ACT
Height:	10'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 45

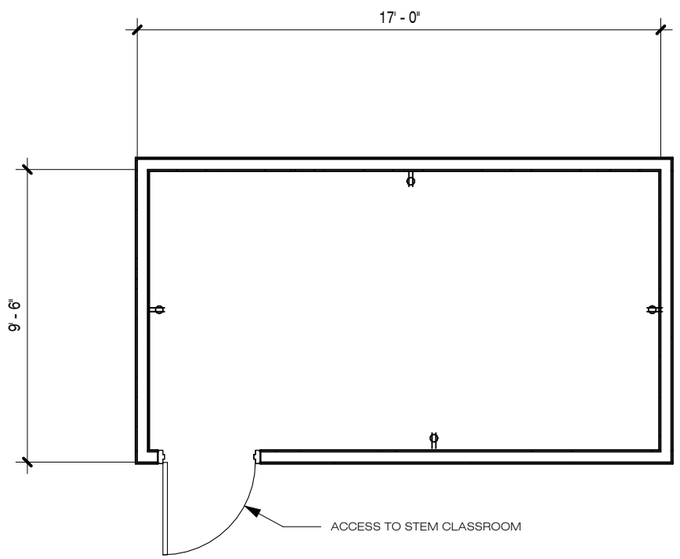
Plumbing:	No
Power:	110v
Data:	Yes
AV:	Yes

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.06 | **STEM CLASSROOM** SCALE: 1/8" = 1'-0"

950 SF



DESCRIPTION

STEM Classroom storage.
Power for charging devices and three data port.

FINISHES

Floor:	VCT
Walls:	Paint
STC Rating:	51
Ceiling:	ACT
Height:	10'-0" min.
CAC Rating:	40
Doors:	Solid core wood with vision lite
STC Rating:	51

Note: Use Acoustical Engineer for all spaces

SERVICES

HVAC Room Noise Criteria (dBA): 35

Plumbing:	No
Power:	110v
Data:	No
AV:	No

KEY

- RECEPTACLE
- QUAD RECEPTACLE
- DATA/PHONE
- DUPLEX RECEPTACLE - FLOOR BOX
- DATA
- TV OUTLET
- CLOCK/INTERCOM

6.3.07 | **STEM PREP/STORAGE** SCALE: 1/4" = 1'-0"

100 SF