



FBIISD

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2023 FACILITY EDUCATIONAL STANDARDS

HIGH SCHOOLS

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Purpose

HOW TO USE THESE DOCUMENTS

Educational Specifications

The Texas Education Agency requires all school districts to create an educational program that guides the design process of new facilities and renovations to existing facilities. The Educational Specifications (Ed Specs) reflect a bird's eye view of the Facility Educational Standards, which further expands on the specific spaces allocated to each Department and what goes into those spaces. The Educational Specifications also include information regarding the District's academic vision and strategic planning goals, and design principle implementation.

 **What You'll Find:** *Profile of Graduate, District Goals, Design Principles, Maximum Enrollment Numbers, Method of Compliance, Flexibility Level*

Facility Educational Standards

The Facility Educational Standards (FES) expand upon the Educational Specifications by focusing on the detailed program of spaces, how the space is used, and identifying the key elements to be provided in the space to meet the intended use. Relationship adjacency diagrams within the Facility Educational Standards graphically illustrate the space in relation to other spaces.

The Facility Educational Standards were created to ensure parity and consistency, but the standards are not intended to restrict the effective or efficient design of school buildings. Flexibility to allow for minor deviations in spatial requirements is expected; thus, the educational facility should be nimble to fulfill the current programmatic requirements of the District, while being easily adaptable to future changes in educational direction and the effects those changes have on learning. During the course of the design of each project, the team of architects and engineers should work in concert with Fort Bend ISD staff and identify deviations from the Facility Educational Standards. Any deviance from the FES will require FBISD design manager approval.

 **What You'll Find:** *Program of Spaces, Relationship Adjacency Diagrams, Graphic Vignettes, FF&E Details*

Technical Design Guidelines

The Fort Bend ISD Technical Design Guidelines (TDGs) were developed to provide District personnel, as well as architects and engineers, with a cohesive set of standards and guidelines for use in the planning and design of Fort Bend ISD facilities. The TDGs build on the FES by providing detailed criteria of the building products used to construct the identified programmed spaces.

The TDGs contain directions regarding Fort Bend ISD standards and design preferences for the construction of new buildings, as well as the renovation and/or modernization of existing facilities. These standards include both technical and performance-based specifications in addition to prescriptive requirements, including preferred products, systems, and materials to be used in programming, design, and construction.

The TDGs also serve as a tool for quality control within Fort Bend ISD; by specifying the criteria of the building products, Fort Bend ISD can ensure that both quality and cost-effective building products are used and specified during the design and construction phases.

 **What You'll Find:** *LEED Credit Requirements, Commissioning Requirements, Technical and Performance-Based Specifications, Preferred Products / Systems / Materials*

Executive Building Summary

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---|-----|--------|----------|---|
| ADMINISTRATION SUITE | | | | |
| Administration | | | | |
| Secure Entry Vestibule | 1 | 1,000 | 1,000 | |
| Visitors' Restroom | 1 | 60 | 60 | |
| Reception | 1 | 400 | 400 | |
| Bookkeeper Office | 1 | 125 | 125 | |
| Attendance Office | 1 | 200 | 200 | |
| Administration Storage | 2 | 100/75 | 175 | One at 100 SF, one at 75 SF |
| VIPS | 1 | 200 | 200 | Volunteer in Public School Office |
| Principal's Waiting | 1 | 100 | 100 | |
| Executive Assistant | 1 | 200 | 200 | |
| Principal's Office | 1 | 250 | 250 | |
| Principal's Conference Room | 1 | 300 | 300 | |
| Workroom/Mailroom | 2 | 600 | 1,200 | One Per Floor |
| Mother's Room | 1 | 80 | 80 | Confirm requirements with the Fair Labor Standards Act |
| Administration Restroom | 2 | 60 | 120 | |
| Faculty Lounge | 1 | 600 | 600 | |
| Faculty Lounge Restrooms | 2 | 60 | 120 | |
| Administration Conference Room | 1 | 300 | 300 | |
| Associate Principal's Office | 1 | 225 | 225 | In administration |
| Associate Principal's Assistant | 1 | 150 | 150 | |
| Assistant Principal's Office | 6 | 225 | 1,350 | |
| Administration Assistant/Waiting Area | 3 | 200 | 600 | |
| Assistant Principal's Conference | 3 | 200 | 600 | |
| Assistant Principal's Storage | 3 | 70 | 210 | |
| Administration Copy Room | 1 | 175 | 175 | |
| Vault | 1 | 75 | 75 | |
| PEIM Specialist | 1 | 150 | 150 | |
| Data Clerk | 1 | 150 | 150 | |
| Registrar | 1 | 150 | 150 | |
| Registrar Assistant | 1 | 100 | 100 | |
| Clinic | | | | |
| Clinic Waiting | 1 | 200 | 200 | |
| Treatment Area | 1 | 610 | 610 | |
| Isolation | 1 | 80 | 80 | |
| Nurse Office | 1 | 150 | 150 | |
| Restroom | 1 | 60 | 60 | |
| Storage Room | 1 | 60 | 60 | |
| Counseling Suite | | | | |
| Head Counselors Admin Assistant/Reception | 1 | 125 | 125 | Located within Academic Wing; verify quantities during design |
| Head Counselor Office | 1 | 200 | 200 | |
| Counseling Admin Assistant/Reception | 1 | 450 | 450 | 3 administrative assistants |
| Counselor's Office | 5 | 200 | 1,000 | |
| Conference Room | 3 | 300 | 900 | |
| Special Education Offices | 1 | 600 | 600 | (CCC, Diagn, LSSP, SLP) |
| Therapy Testing | 3 | 150 | 450 | |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---------------------------------------|-----|-------|----------|--|
| Testing Storage | 1 | 90 | 90 | |
| Campus Assistant Coordinator | 1 | 150 | 150 | |
| De-Escalation Area | 2 | 60 | 120 | |
| Records Room | 1 | 200 | 200 | |
| Counseling Copy Area | 1 | 150 | 150 | |
| College and Career Readiness | 1 | 900 | 900 | |
| Mental Health Center Shell Space | 0 | 0 | 0 | Space to be built as shell space for future buildout by vendor. Verify with counseling department if required to support mental health vendor. |
| Counseling Storage Room | 1 | 75 | 75 | |
| ADMINISTRATION SUITE SUBTOTAL: | | | 15,935 | SF |
| ACADEMIC CLASSROOMS | | | | |
| Academics | | | | |
| Classrooms | 65 | 800 | 52,000 | |
| Publication | 1 | 800 | 800 | |
| Journalism Classroom | 1 | 900 | 900 | |
| Journalism Storage | 1 | 100 | 100 | |
| Science Labs | 18 | 1,700 | 30,600 | |
| Science Prep Room/Storage | 9 | 400 | 3,600 | |
| Learning Lab | 4 | 1,000 | 4,000 | One per grade level or 1 large |
| Learning Lab Storage | 4 | 80 | 320 | |
| Large Group Instruction | 4 | 1,600 | 6,400 | One per grade level |
| Speech Therapy | 1 | 400 | 400 | |
| ISS Classroom | 1 | 800 | 800 | |
| PLC | 5 | 500 | 2,500 | |
| Book Storage | 5 | 300 | 1,500 | |
| Collaboration Area | 4 | 2,000 | 8,000 | two per grade level or 1 large |
| Department Storage | 5 | 150 | 750 | One per grade level |
| Student Restrooms | 8 | 250 | 2,000 | One each (men/women) per grade level |
| Unisex Staff Restroom | 4 | 60 | 240 | One per grade level |
| ACADEMIC CLASSROOMS SUBTOTAL: | | | 114,910 | SF |
| Specialized Education | | | | |
| Specialized Classrooms A-B | 6 | 1,200 | 7,200 | 3 sets of A-B |
| Specialized Classrooms E-F | 2 | 850 | 1,700 | Upstairs with restroom and de-escalation |
| Instructional Pull-Out Space (IPS) | 11 | 600 | 6,600 | Located within Academic Wing; verify quantities during design |
| De-Escalation Area | 1 | 450 | 450 | Between Classrooms E-F |
| OT/PT Motor Lab | 1 | 450 | 450 | |
| Utility Room | 3 | 250 | 750 | Between Classrooms A-B |
| Kitchenette | 3 | 250 | 750 | Between Classrooms A-B |
| Specialized Classroom Restroom | 4 | 290 | 1,160 | |
| SPECIAL CLASSROOMS SUBTOTAL: | | | 19,060 | SF |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---|-----|--------|---------------|-----------------------------|
| CAFETERIA / KITCHEN / ANCILLARY | | | | |
| Cafeteria / Student Dining | | | | |
| Cafeteria/Commons | 1 | 15,000 | 15,000 | |
| Chair/Table Storage | 1 | 800 | 800 | |
| Student Restrooms | 2 | 320 | 640 | One men and one women |
| School Store | 1 | 150 | 150 | |
| School Store Storage | 1 | 150 | 150 | |
| Kitchen | | | | |
| Serving Area | 1 | 2,500 | 2,500 | |
| Food Preparation | 1 | 3,000 | 3,000 | |
| Dry Food Storage | 1 | 400 | 400 | |
| Managers Office | 1 | 150 | 150 | |
| Walk-in Cooler | 1 | 250 | 250 | |
| Walk-in Freezer | 1 | 350 | 350 | |
| Receiving | 1 | 100 | 100 | |
| Locker Room | 1 | 100 | 100 | |
| Staff Restroom | 1 | 100 | 100 | |
| Warewash | 1 | 400 | 400 | |
| Utility Room | 1 | 100 | 100 | |
| Service Yard | 0 | 0 | 0 | |
| Paper Storage | 1 | 180 | 180 | |
| Food Cart Vending | 1 | 150 | 150 | |
| Kitchen Breakroom | 1 | 200 | 200 | |
| Ancillary / Custodial | | | | |
| Custodial Breakroom | 1 | 200 | 200 | |
| Custodial Office | 1 | 180 | 180 | |
| Custodial Closets | 8 | 60 | 480 | Located throughout building |
| Custodial Storage | 1 | 400 | 400 | |
| Custodial Restroom | 1 | 60 | 60 | |
| Recycling Storage Room | 1 | 150 | 150 | |
| CAFETERIA / KITCHEN / ANCILLARY SUBTOTAL | | | 26,190 | SF |
| CTE AREA | | | | |
| CTE Classrooms | | | | |
| Law Enforcement Classroom | 1 | 1,000 | 1,000 | Close to Science |
| Law Enforcement Lab | 1 | 1,400 | 1,400 | Close to Science |
| Anatomy and Physiology Lab | 1 | 1,400 | 1,400 | Close to Science |
| Storage/Prep | 1 | 350 | 350 | |
| Health Science Classrooms | 2 | 1,200 | 2,400 | |
| Human Services Lab | 1 | 1,800 | 1,800 | |
| Human Services Utility Room | 1 | 150 | 150 | |
| Human Services Pantry | 1 | 100 | 100 | |
| Professional Communications | 1 | 750 | 750 | |
| Arts & Audio | | | | |
| Visual /Business/Finance/ Marketing | 1 | 900 | 900 | |
| Arts & Audio Visual Storage | 1 | 120 | 120 | |
| Business/Finance/Marketing Lab | 1 | 1,200 | 1,200 | |
| Business/Finance/Marketing Storage | 1 | 150 | 150 | |
| Ag Science Classroom | 1 | 850 | 850 | |
| Ag Science Floral Lab | 1 | 1,200 | 1,200 | |
| Ag Storage | 2 | 150 | 300 | |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|--|-----|--------|----------|-----------------------------------|
| Engineering | 1 | 1,200 | 1,200 | |
| Architecture & Construction Shop | 1 | 2,000 | 2,000 | |
| Architecture & Construction Lab | 1 | 1,200 | 1,200 | |
| Architecture & Construction Storage | 1 | 400 | 400 | |
| Architecture & Construction Tool Storage | 1 | 260 | 260 | |
| CTE Student Restrooms | 2 | 250 | 500 | One each men & women |
| JROTC | | | | |
| JROTC Classroom | 2 | 850 | 1,700 | |
| JROTC Armory | 1 | 200 | 200 | |
| JROTC Uniform Storage | 1 | 800 | 800 | |
| JROTC Office | 1 | 200 | 200 | |
| JROTC Dressing Rooms | 2 | 400 | 800 | One each men & women |
| CTE AREA SUBTOTAL: | | | 23,330 | SF |
| FINE ARTS | | | | |
| Shared Practice Rooms | 12 | 60/100 | 960 | 6 at 60sf, 6 at 100sf |
| Fine Arts PLC | 1 | 300 | 300 | |
| Fine Arts Student Restrooms | 2 | 250 | 500 | One each men & women |
| Fine Arts Faculty Restroom | 1 | 60 | 60 | |
| Fine Arts Ice Room | 1 | 75 | 75 | |
| Art | | | | |
| Art Labs | 3 | 1,500 | 4,500 | |
| Art Storage | 1 | 400 | 400 | Can be a single or separate rooms |
| Kiln Storage | 1 | 150 | 150 | |
| Kiln Storage | 1 | 50 | 50 | |
| Art Office | 1 | 120 | 120 | |
| Art Courtyard | 1 | 0 | 0 | |
| Auditorium / Drama | | | | |
| Auditorium | 1 | 9,000 | 9,000 | 850 seat |
| Stage | 1 | 4,100 | 4,100 | |
| Lobby | 1 | 1,000 | 1,000 | |
| Restrooms | 2 | 250 | 500 | |
| Vestibules | 2 | 170 | 340 | |
| Dressing Room | 2 | 220 | 440 | One each men & women |
| Concession/ Ticket Area | 1 | 200 | 200 | |
| Control Booth | 1 | 250 | 250 | |
| Black Box | 1 | 2,000 | 2,000 | 18' min ceiling height |
| Drama Classroom | 1 | 1,000 | 1,000 | 18' min ceiling height |
| Drama Office | 1 | 180 | 180 | |
| Drama Costume Storage | 1 | 450 | 450 | |
| Drama Stage Shop | 1 | 650 | 650 | |
| Drama Scene Storage | 1 | 300 | 300 | |
| Drama Storage | 1 | 150 | 150 | |
| Piano Storage | 1 | 100 | 100 | |
| Band | | | | |
| Band Hall | 1 | 3,200 | 3,200 | 20' min ceiling height |
| Band Office & Library | 1 | 350 | 350 | |
| Band Ensemble Room | 1 | 1,500 | 1,500 | |
| Band Uniform Storage | 1 | 300 | 300 | |
| Band Instrument Storage | 1 | 300 | 300 | |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---------------------------------------|-----|--------|----------|------------------------|
| Band Percussion | 1 | 1,000 | 1,000 | |
| Choir | | | | |
| Choir Hall | 1 | 1,900 | 1,900 | 20' min ceiling height |
| Choir Office & Library | 1 | 300 | 300 | |
| Choir Ensemble Room | 1 | 600 | 600 | |
| Choir Storage | 1 | 200 | 200 | |
| Orchestra | | | | |
| Orchestra Hall | 1 | 1,900 | 1,900 | 20' min ceiling height |
| Orchestra Office & Library | 1 | 300 | 300 | |
| Orchestra Ensemble Room | 1 | 800 | 800 | |
| Orchestra Uniform Storage | 1 | 200 | 200 | |
| Orchestra Instrument Storage | 1 | 200 | 200 | |
| Orchestra Harp Room | 1 | 150 | 150 | |
| Shared Music Room | 1 | 700 | 700 | |
| Dance | | | | |
| Dance Room | 1 | 2,300 | 2,300 | |
| Dance Office | 1 | 150 | 150 | |
| Dance Locker Room | 1 | 640 | 640 | |
| Dance Restroom | 1 | 200 | 200 | |
| Dance Unisex Dressing/ Restroom | 1 | 150 | 150 | |
| Dance Equipment Storage | 1 | 300 | 300 | |
| Dance Uniform Storage | 1 | 300 | 300 | |
| FINE ARTS SUBTOTAL: | | | 45,715 | SF |
| LIBRARY | | | | |
| Library/Learning Center | 1 | 8,750 | 8,750 | |
| Makerspace | 1 | 1,000 | 1,000 | |
| A/V Storage | 1 | 200 | 200 | |
| Library Office | 1 | 120 | 120 | |
| Library Workroom | 1 | 460 | 460 | |
| Library Restroom | 1 | 60 | 60 | |
| Broadcast Studio | 1 | 200 | 200 | |
| LIBRARY SUBTOTAL: | | | 10,790 | SF |
| ATHLETICS / PHYSICAL EDUCATION | | | | |
| Competition Gym | 1 | 13,000 | 13,000 | Seating for 1000 |
| Competition Gym Storage | 1 | 625 | 625 | |
| Practice Gym | 1 | 11,000 | 11,000 | Seating for 500 |
| Practice Gym Storage | 1 | 475 | 475 | |
| Practice Gym 2 | 1 | 9,000 | 9,000 | Seating for 150 |
| Lobby | 1 | 2,160 | 2,160 | |
| PE Storage | 1 | 150 | 150 | |
| Visitor's Restroom | 2 | 400 | 800 | |
| Head Athletic Coach Office | 1 | 250 | 250 | |
| Laundry | 1 | 300 | 300 | |
| Training Room | 1 | 1,000 | 1,000 | |
| Training Restroom | 1 | 60 | 60 | |
| Trainer Office | 1 | 120 | 120 | |
| Weight Room | 1 | 1,500 | 1,500 | |
| Vending | 1 | 380 | 380 | |
| Officials Room | 1 | 220 | 220 | |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---|-----|-------|---------------|---|
| Cheer Locker Room | 1 | 800 | 800 | |
| Cheer Storage | 1 | 200 | 200 | |
| Cheer Restroom | 1 | 360 | 360 | |
| Cheer Dressing/Unisex Restroom | 1 | 150 | 150 | |
| Health Classroom | 2 | 1,050 | 2,100 | |
| Health storage | 2 | 50 | 100 | |
| Field Storage | 1 | 380 | 380 | |
| PE - Mens/Womens | | | | |
| PE Coaches Office | 2 | 400 | 800 | (1) Women / (1) Men |
| PE Coaches Dressing | 2 | 200 | 400 | (1) Women / (1) Men |
| PE Locker | 2 | 1,800 | 3,600 | (1) Women / (1) Men |
| PE Restrooms and Showers | 2 | 400 | 800 | (1) Women / (1) Men |
| Womens Athletics | | | | |
| Womens Coaches Office | 1 | 700 | 700 | |
| Womens Coaches Dressing | 1 | 600 | 600 | |
| Womens Coaches Storage | 1 | 200 | 200 | |
| Basketball Varsity Locker Room | 1 | 800 | 800 | |
| Basketball Sub Varsity Locker Room | 1 | 800 | 800 | |
| Volleyball Varsity Locker Room | 1 | 800 | 800 | |
| Volleyball Sub Varsity Locker Room | 1 | 800 | 800 | |
| Team Storage | 4 | 200 | 800 | |
| Team Restrooms and Showers | 2 | 720 | 1,440 | |
| Mens Athletics | | | | |
| Mens Coaches Office | 1 | 700 | 700 | |
| Mens Coaches Dressing | 1 | 600 | 600 | |
| Mens Coaches Storage | 1 | 200 | 200 | |
| Basketball Varsity Locker Room | 1 | 800 | 800 | |
| Basketball Sub Varsity Locker Room | 1 | 800 | 800 | |
| Team Storage | 2 | 200 | 400 | |
| Team Restrooms and Showers | 1 | 720 | 720 | |
| Golf Storage | 1 | 200 | 200 | |
| Outdoor Concessions | | | | |
| Baseball/Softball Outdoor Storage | 1 | 200 | 200 | |
| Concessions | 1 | 380 | 380 | |
| Men's Visitor's Restroom | 1 | 290 | 290 | Can be added to concession or field house depending on site |
| Women's Visitor's Restroom | 1 | 545 | 545 | Can be added to concession or field house depending on site |
| ATHLETICS / PHYSICAL EDUCATION SUBTOTAL: | | | 63,505 | SF |
| FIELD HOUSE - MAIN | | | | |
| Field/Track Ticketing/Concessions | 1 | 300 | 300 | Can be added to concession or field house depending on site |
| Tennis Outdoor Storage | 1 | 200 | 200 | |
| Custodial | 1 | 50 | 50 | |
| Laundry | 1 | 400 | 400 | |
| Training Room | 1 | 1,000 | 1,000 | |
| Trainer Office | 1 | 120 | 120 | |
| Training Restroom | 1 | 60 | 60 | |
| Trainer Storage | 1 | 50 | 50 | |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|---|-----|-------|---------------|---|
| Trainer Dressing Room | 2 | 70 | 140 | |
| Conference Room | 1 | 300 | 300 | |
| Head Athletic Coach Office | 1 | 200 | 200 | |
| Weight Room | 1 | 1,800 | 1,800 | |
| Outdoor Storage | 1 | 375 | 375 | |
| Field House Film Room | 1 | 400 | 400 | |
| Football | | | | |
| Freshman Locker Room | 1 | 1,100 | 1,100 | |
| Sophomore Locker Room | 1 | 1,100 | 1,100 | |
| Freshman and Sophomore RR/Showers | 1 | 650 | 650 | |
| Junior Varsity Locker Room | 1 | 850 | 850 | |
| Varsity Locker Room | 1 | 1,500 | 1,500 | |
| Junior Varsity and Varsity RR/Showers | 1 | 650 | 650 | |
| Football Head Coach Office (in case not AD) | 1 | 250 | 250 | |
| Coaches Office | 1 | 850 | 850 | |
| Offense/Defense Coach Office | 1 | 200 | 200 | |
| Coaches Restroom/Shower | 1 | 230 | 230 | |
| Football Locker Room Storage* | 1 | 700 | 700 | |
| Football Storage | 1 | 720 | 720 | |
| Mens Sports | | | | |
| Baseball Varsity Locker Room | 1 | 750 | 750 | |
| Baseball Sub Varsity Locker Room | 1 | 750 | 750 | |
| Track & Field Locker Room | 1 | 650 | 650 | |
| Soccer Locker Room | 1 | 1,050 | 1,050 | |
| Tennis Locker Room | 1 | 450 | 450 | |
| Team Storage | 5 | 200 | 1,000 | For Sub Varsity Baseball, Varsity Softball, Tennis, Track & Field, and Soccer |
| Team Restrooms and Showers | 2 | 600 | 1,200 | For Baseball and Track & Soccer |
| Team Coaches Office | 1 | 700 | 700 | |
| Team Coaches Dressing | 1 | 600 | 600 | |
| Team Coaches Storage | 1 | 150 | 150 | |
| Womens Sports | | | | |
| Womens Coaches Office | 1 | 600 | 600 | |
| Womens Coaches Dressing | 1 | 300 | 300 | |
| Womens Coaches Storage | 1 | 125 | 125 | |
| Track & Field Locker Room | 1 | 800 | 800 | |
| Soccer Locker Room | 1 | 800 | 800 | |
| Tennis Locker Room | 1 | 600 | 600 | |
| Softball Varsity Locker Room | 1 | 800 | 800 | |
| Softball Sub Varsity Locker Room | 1 | 800 | 800 | |
| Team Storage | 5 | 200 | 1,000 | For JV Softball, Varsity Softball, Tennis, Track & Field, and Soccer |
| Team Showers | 2 | 600 | 1,200 | For Softball and Track & Soccer |
| FIELD HOUSE SUBTOTAL: | | | 28,520 | SF |

| Space/Function | Qty | SF | TOTAL SF | Notes |
|-------------------------------|-----|-----|----------|-----------|
| SECURITY | | | | |
| School Resource Officer (SRO) | 2 | 200 | 400 | |
| SECURITY SUBTOTAL: | | | 400 | SF |
| TECHNOLOGY | | | | |
| MDF Room | 1 | 150 | 150 | |
| IDF Rooms | 8 | 100 | 800 | |
| IT Office | 1 | 150 | 150 | |
| TECHNOLOGY SUBTOTAL: | | | 1,100 | SF |
| SITE | | | | |
| Baseball Press Box | 1 | 170 | 170 | |
| Softball Press Box | 1 | 170 | 170 | |
| Football Press Box | 1 | 350 | 350 | |
| SITE SUBTOTAL: | | | 690 | SF |

SUMMARY SUBTOTALS:

| | |
|------------------------------|---------|
| Administration Suite | 15,935 |
| Academic Classrooms | 114,910 |
| Specialized Education | 19,060 |
| Cafeteria/Kitchen/Custodial | 26,190 |
| CTE | 23,330 |
| Fine Arts | 45,715 |
| Library | 10,790 |
| Athletics/Physical Education | 63,505 |
| Field House | 28,520 |
| Security | 400 |
| Technology | 1,100 |

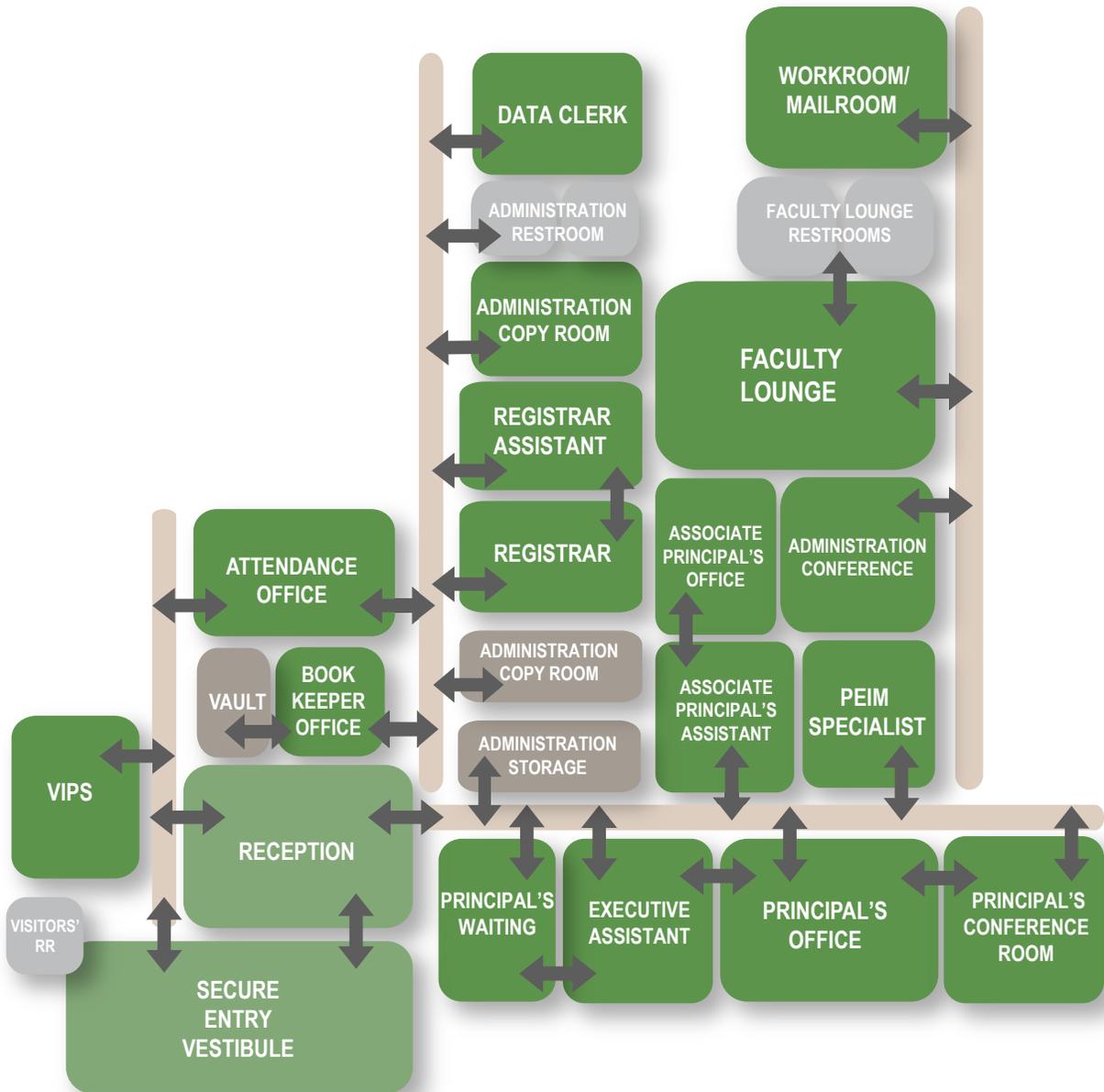
| | | |
|---------------------|----------------|-----------|
| SUBTOTAL: | 349,455 | SF |
| Circulation 32% | 122,309 | |
| MEP 10% | 34,946 | |
| Site | 690 | |
| GRAND TOTAL: | 507,400 | SF |



Administration

RELATIONSHIP DIAGRAM

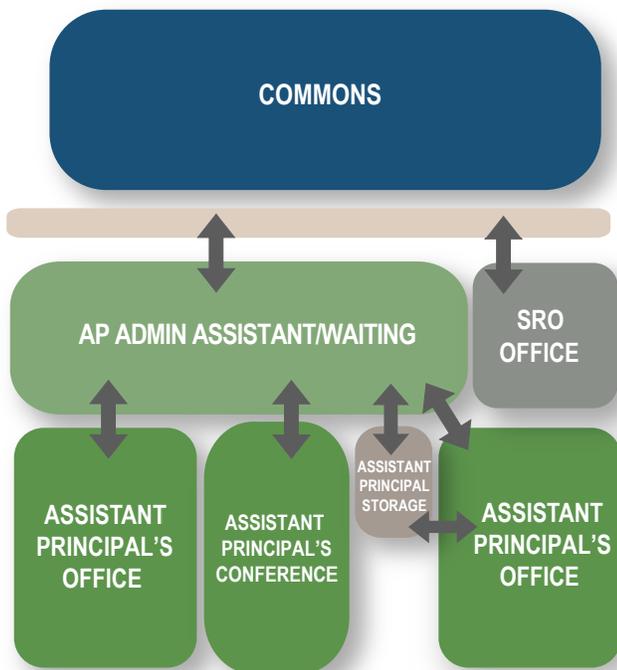
ADMINISTRATION



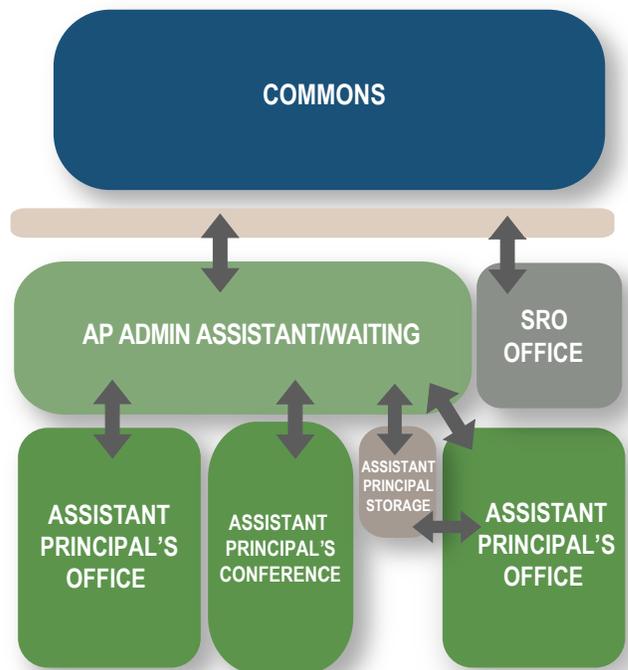
RELATIONSHIP DIAGRAM

ASSISTANT PRINCIPAL & SECURITY

1st Floor - Commons Area

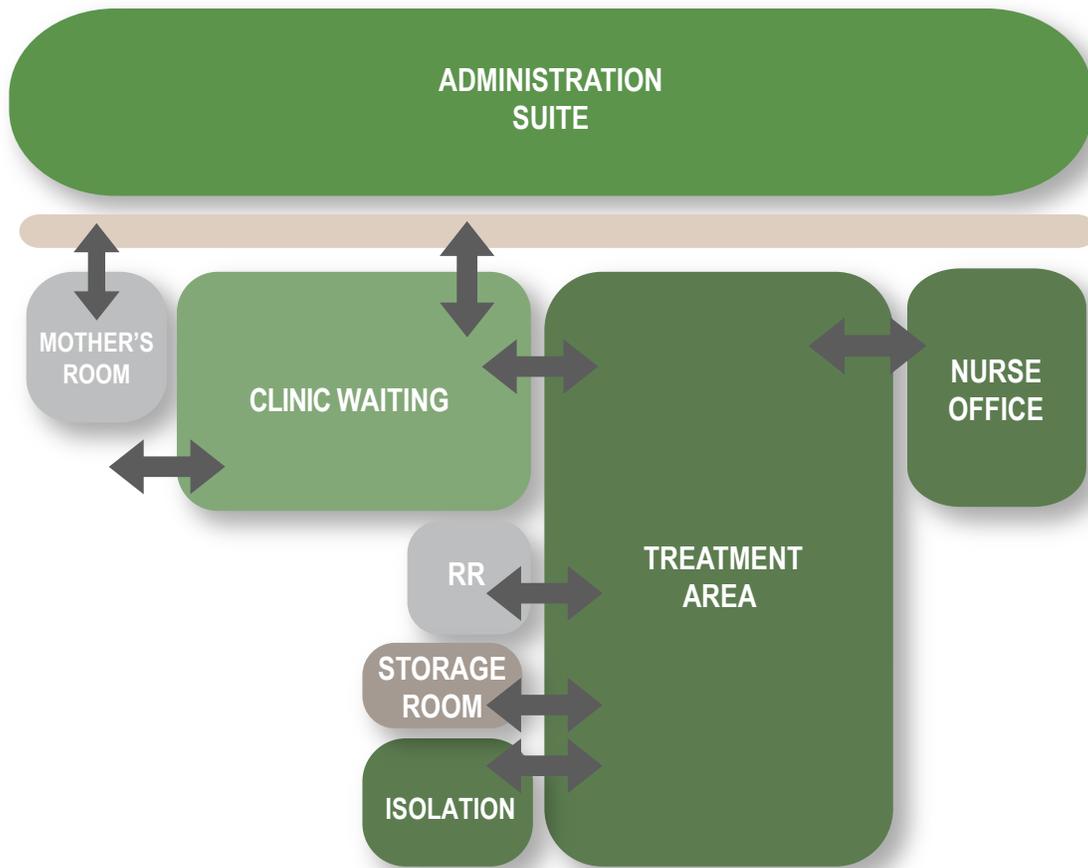


2nd Floor - Classroom Areas
(Two Areas)



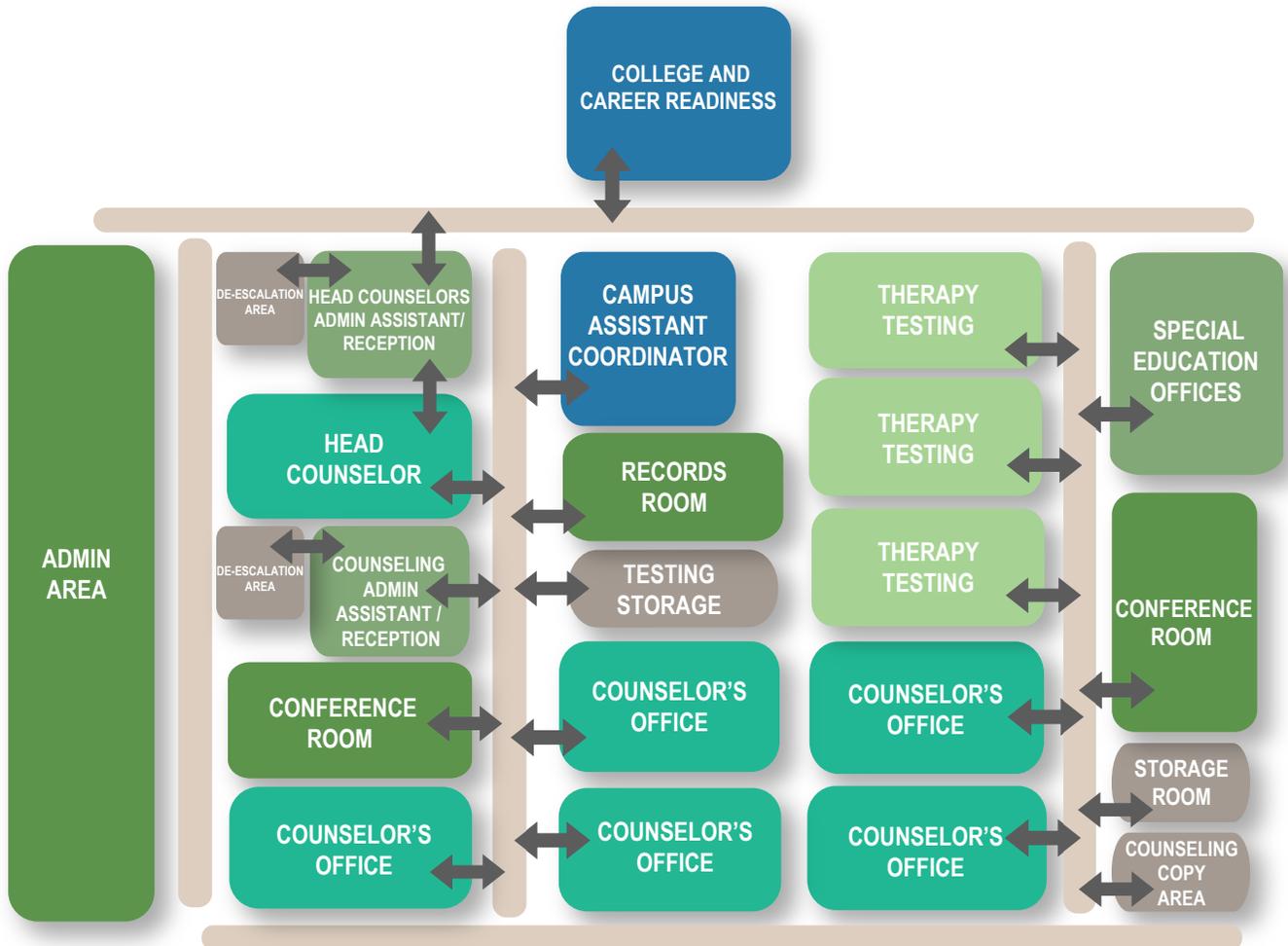
RELATIONSHIP DIAGRAM

CLINIC



RELATIONSHIP DIAGRAM

COUNSELING



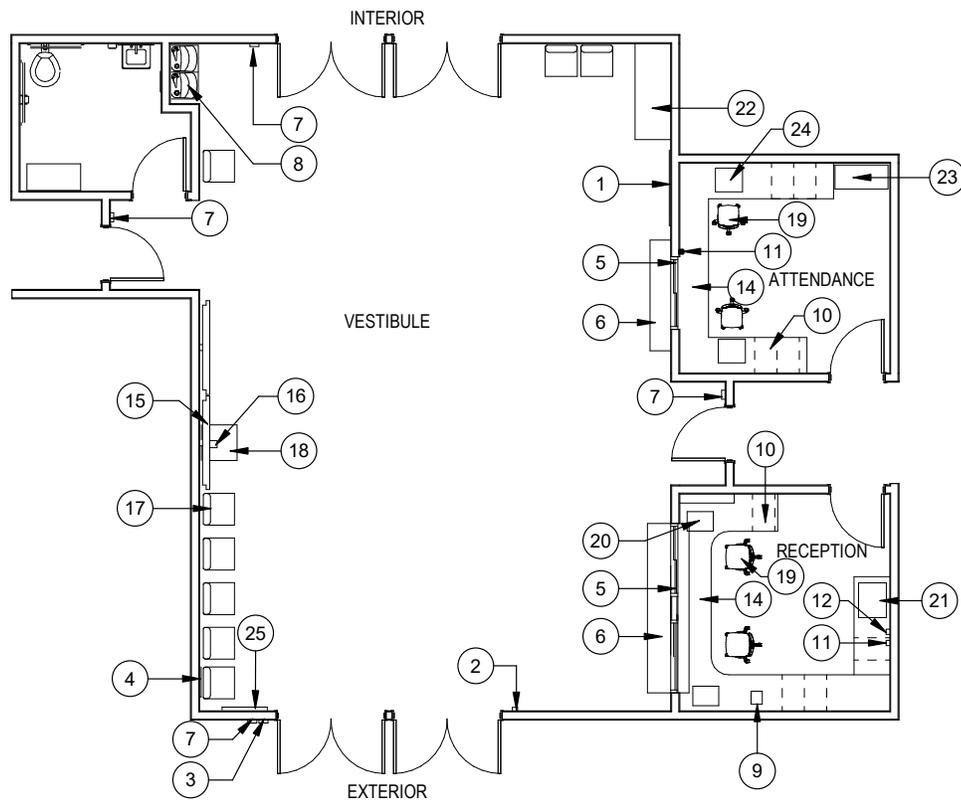
Secure Entry Vestibule, Reception, and Attendance Office

| Quantity: | Area (SF): | Total (SF): | Comments: |
|----------------------------|------------|-------------|-----------|
| 1 (Secure Entry Vestibule) | 1,000 | 1,000 | |
| 1 (Reception) | 400 | 400 | |
| 1 (Attendance Office) | 200 | 200 | |

SPATIAL RELATIONSHIP:

Security Entry Vestibule located at main entry to building; adjacent to reception. Reception Area located in Administrative Suite adjacent to Secure Entry Vestibule, close to secretary and clinic. Locate in Administration Office with direct access to main hallway.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|--|
| 1 | Display Case / Bulletin Board | 1 | 48" x 48" x 12" |
| 2 | Burglar Alarm System Keypad | 1 | |
| 3 | Airphone | 1 | Door release at reception. |
| 4 | Dedication Plaque | 1 | |
| 5 | Transaction Windows | 3 | Sliding windows; 36" x 36" |
| 6 | Transaction Counter | 2 | |
| 7 | Card Reader | 4 | Door release at reception and at each workstation. |
| 8 | Water Fountain | 1 | Bi-Level Drinking fountain; Provide bottle filler |
| 9 | Intercom Microphone | 1 | |
| 10 | Vertical File Cabinet Drawers | 8 | Millwork; under counter |
| 11 | Lock down Button | 1 | Panic Button |

| Secure Entry Vestibule, Reception, and Attendance Office | | | |
|---|--------------------------------|----------|--------------------------------|
| 12 | HVAC Shutdown Button | 1 | |
| 13 | Not Used | | |
| 14 | Built-in Workstations | 4 | With Return |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 15 | Small Group Display Technology | 2 | To be controlled by reception. |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 16 | Telephone | 1 | |
| 17 | Chair / Benches | 8 | Wooden |
| 18 | Small Table | 1 | Under Display Screen |
| 19 | Task Chair | 4 | |
| 20 | Reception Tool Set | 2 | |
| 21 | Printer | 1 | |
| 22 | Computer Station | 1 | Registration |
| 23 | Copier | 1 | |
| 24 | Office Tool Set | 2 | |
| 25 | LEED Plaque | 1 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. Entry should be inviting and comfortable, providing a positive impression to all visitors, parents and students. 2. Provide a door(s) with vision panel separating the waiting area from the school with access control or buzzer for controlled release by reception and attendance office 3. Locate display technology so it is visible to visitors waiting in this room. 4. It is highly desirable for the reception to have a view to the visitor parking lot and area outside main door. 5. Provide visual privacy into the administration spaces from the waiting area (no direct line of sight) and a physical barrier to keep people from entering the administration suite uninvited. 6. School mascot floor graphic to be located in the center of the vestibule with stanchions around it. Vestibule doors should be placed to allow for a path of egress around the mascot graphic. | | | |

Restrooms

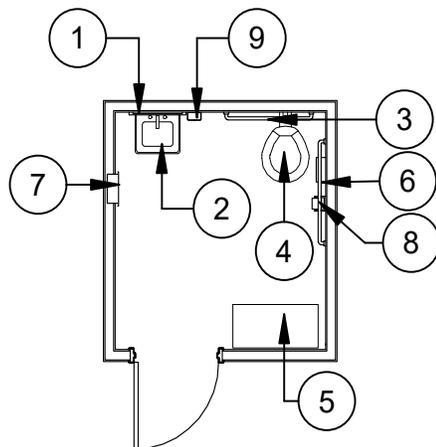
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-------------------------------|------------|-------------|--|
| 1 (Visitors' Restroom) | 60 | 60 | |
| 2 (Administration Restroom) | 60 | 120 | |
| 2 (Faculty Lounge Restroom) | 60 | 120 | |
| 4 (Unisex Staff Restrooms) | 60 | 180 | |
| 1 (Kitchen Staff Restroom) | 100 | 100 | |
| 1 (Custodial Staff Restroom) | 60 | 60 | |
| 1 (Library Restroom) | 60 | 60 | |
| 1 (Counseling suite Restroom) | 60 | 60 | Not required if counseling suite is adjacent to administration suite |
| 1 (Faculty Restroom) | 60 | 60 | Fine Arts |
| 2 (Training Restroom) | 60 | 120 | Athletics and Field House |

SPATIAL RELATIONSHIP:

Visitor's restroom located in secure vestibule. Administration restrooms located in administration areas. Faculty Lounge restrooms located adjacent to the Faculty Lounge. Unisex staff restrooms located within student classroom areas. Kitchen restrooms located in proximity to kitchen. Custodial restrooms located adjacent to locker rooms in custodial area. Library restroom located in library. Counseling suite restroom located in counseling suite. Faculty restroom in Fine arts to be within fine arts area.

SPACE LAYOUT



Restrooms

FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------|----------|--|
| 1 | Mirror | 1 | |
| 2 | Sink | 1 | |
| 3 | Grab Bars | 2 | As required by ADA |
| 4 | Toilet | 1 | |
| 5 | Changing Table-Baby | 1 | Wall Mounted; In visitor RR only |
| 6 | Feminine Napkin Disposal | 1 | |
| 7 | Paper Towel Dispenser/Trash | 1 | Combo dispenser and semi-recessed trash receptacle |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|-------|
| 8 | Toilet Paper Dispenser | 1 | |
| 9 | Soap Dispenser | 1 | |

Notes:

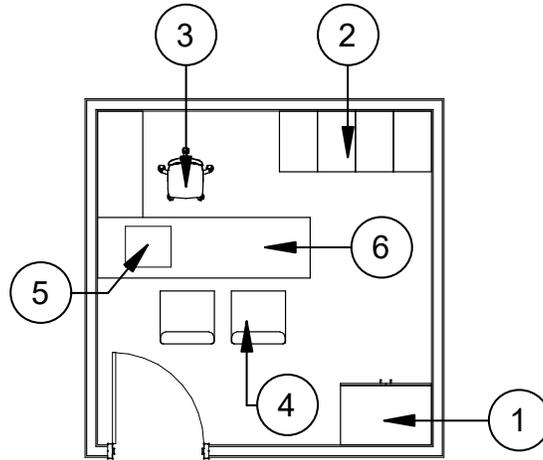
1. If the Academic staff restrooms or Library restroom are located off public corridor, provide locks that can be used as privacy locks, or reconfigured for key access and automatic locking after each use.

Bookkeeper Office

| | | | |
|------------------|-------------------|--------------------|------------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 | 125 | 125 | |

SPATIAL RELATIONSHIP:
 Locate in Administration Suite near Reception with access to vault.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

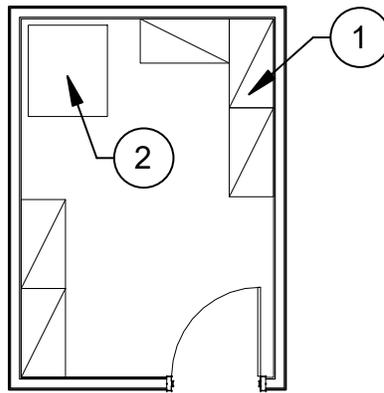
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 2 | Vertical File Cabinet | 4 | |
| 3 | Task Chair | 1 | |
| 4 | Visitor Chair | 2 | |
| 5 | Office Tool Set | 1 | |
| 6 | Desk | 1 | With return |

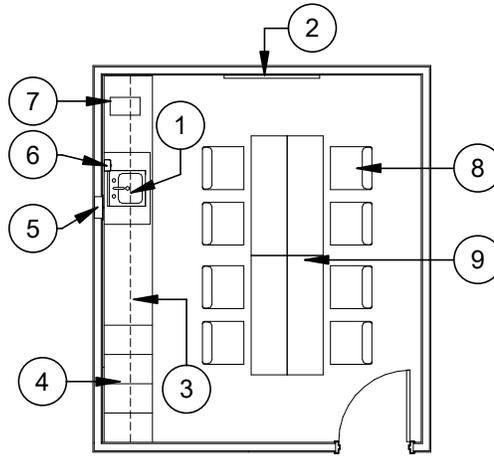
Notes:

| Administration Storage, Vault, and Secure Storage | | | |
|--|------------|-------------|---|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 2 (Administration Storage) | 100/75 | 175 | Room needs to be secure and lockable. One at 100 SF, one at 75 SF |
| 1 (Counseling Storage Room) | 75 | 75 | Counseling |
| 1 (Testing Storage) | 90 | 90 | Room to have card reader access/ secure. |
| 1 (Vault) | 75 | 75 | |
| SPATIAL RELATIONSHIP: | | | |
| Administration Storage located in Administration Suite. Vault located in Administration area behind secure door. Locate secure storage room near the CAC office. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|------------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Metal Shelving | Line Walls | Admin storage: 18" D; Bookkeeper storage: 18" D; Testing storage: 24" D; Best configuration to maximize efficiency 36"x18"x84";Gang together and affix to walls. |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 2 | Safe | 1 | Vault only. |
| Notes: | | | |
| 1. Provide card reader access into Vault. | | | |

| Volunteers in Public Schools Office (VIPS) | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 | 200 | 200 | |
| SPATIAL RELATIONSHIP: | | | |
| Located in Administrative Suite off main corridor near front entry. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|--|-------------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Sink | 1 | |
| 2 | Markerboard | 1 | 5' x 4' |
| 3 | Upper and Lower Cabinets | | Length of overhead and base cabinets to align |
| 4 | Vertical File Cabinet Drawers | 4 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 5 | Paper Towel Dispenser | 1 | |
| 6 | Soap Dispenser | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 7 | Office Tool Set | 1 | |
| 8 | Chair | 8 | |
| 9 | Flip Tables | 4 | |
| Notes: | | | |
| 1. Flexibility is important within the space to support various activities. | | | |
| 2. Provide electrical outlets for a variety of tools and machines, such as electric staplers, laminators, etc. | | | |

Principal's Office and Support Spaces

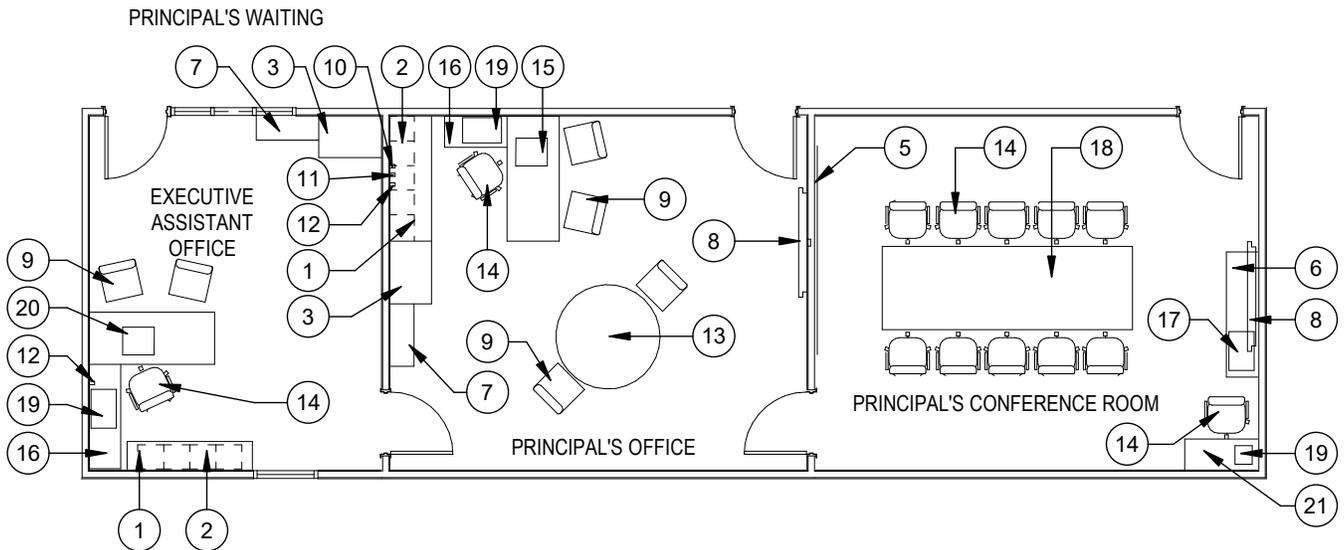
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|---------------------------------|------------|-------------|--|
| 1 (Principal's Waiting) | 100 | 100 | |
| 1 (Executive Assistant) | 200 | 200 | |
| 1 (Principal's Office) | 250 | 250 | Access to secondary exit in administration suite |
| 1 (Principal's Conference Room) | 300 | 300 | |

SPATIAL RELATIONSHIP:

Locate Principal's Waiting Area in Administration Office adjacent to and with visibility from Executive Assistant. Executive Assistant located in main corridor of Administrative Suite adjacent to Principal's Office. Locate Principal's Office within Administration Office area next to Executive Assistant and Conference Room. Principal's Conference room located in Administration Suite close to front entry and adjacent to Principal's Office.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------------------|
| 1 | Overhead Cabinets | | Lockable 2 door |
| 2 | Vertical File Cabinet Drawers | 8 | Lockable |
| 3 | Teacher Wardrobe | 2 | Lockable; 36" x 24" x 84" |
| 4 | Not Used | | |
| 5 | Markerboard | 1 | 5' x 10' |
| 6 | Credenza | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------------|----------|--|
| 7 | Bookcase | 2 | Adjustable shelves; 36" x 36" x 84" |
| 8 | Small Group Interactive Display | 2 | Mount is Owner Furnished, Contractor Installed |
| 9 | Chair | 6 | |
| 10 | Intercom Microphone | 1 | Executive handset |
| 11 | HVAC Shutdown Button | 1 | MEP systems |
| 12 | Lockdown Button | 2 | Panic Button |

| Principal's Office and Support Spaces | | | |
|---------------------------------------|---------------------------|----|---|
| 13 | Small Conference Table | 1 | In Principal's office |
| 14 | Task Chair | 13 | |
| 15 | Principal Tool Set | 1 | |
| 16 | Desk | 2 | with return |
| 17 | Large Conference Tool Set | 1 | |
| 18 | Conference Table | 1 | Power in floor if permitted by geotechnical report. |
| 19 | Printer | 3 | For ARD meetings |
| 20 | Office Tool Set | 1 | |
| 21 | Desk | 1 | |

Notes:

1. Security 'lockdown button' is to be located in the Principal and Executive Assistant's offices.

Workroom/ Mailroom

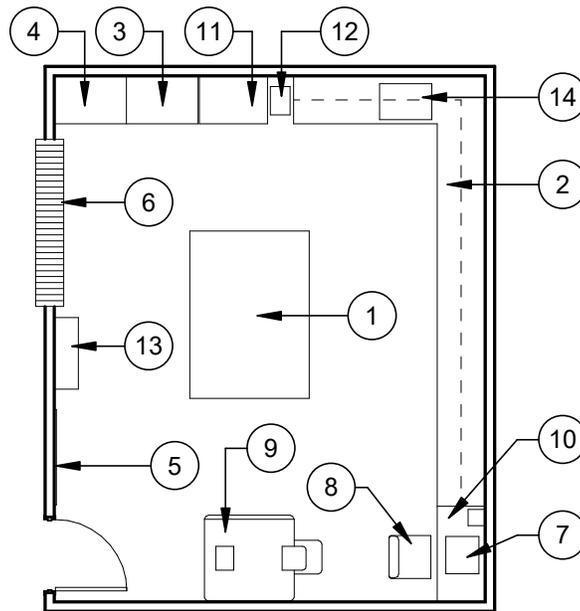
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|--|
| 2 | 600 | 1,200 | Space for equipment & supplies (i.e. laminator, copier, binding, etc.) |

SPATIAL RELATIONSHIP:

Locate one within Administration Suite with hallway access and close to administration restrooms. Locate second room on 2nd floor centrally located.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------|----------|---|
| 1 | Work Island | 1 | Provide vertical & flat files for poster/foam board; Provide power/data at table |
| 2 | Upper & Lower Cabinets | | Locate on open wall space |
| 3 | Tall Open Shelving Unit | 1 | Adjustable shelves. 36" x 24" x 84" |
| 4 | Tall Shelving Unit | 1 | Lockable. 36" x 24" x 84" |
| 5 | Markerboard | 1 | 5' x 4' |
| 6 | Mailboxes | 250 | Built-in or Prefab; only in 1st floor workroom. 30" to 60" AFF; mailbox size: 3"Hx12"Wx14"D |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------|----------|-------------------|
| 7 | Misc. Tool Set | 1 | |
| 8 | Chair | 1 | For District Aide |
| 9 | Copier | 1 | See Note 5 below |
| 10 | Kneespace | 1 | For District Aide |
| 11 | Laminating Table & Machine | 1 | Provide power |
| 12 | Industrial Shredder | 1 | Provide power |

Workroom/ Mailroom

| | | | |
|----|-----------|---|-----------------|
| 13 | Safe | 1 | |
| 14 | Drop Safe | 1 | On counter top. |

Notes:

1. If no Teacher's lounge, provide under counter refrigerator and area for Coffee Maker.
2. If no Teacher's lounge is located in the administration suite, provide under counter refrigerator and area for coffee maker.
3. Access mailboxes from corridor for retrieval. Access from copy/Workroom for loading.
4. Large copiers are noisy and create a lot of heat. Attention to sound attenuation and adequate air supply and exhaust is important in this room.

Faculty Lounge

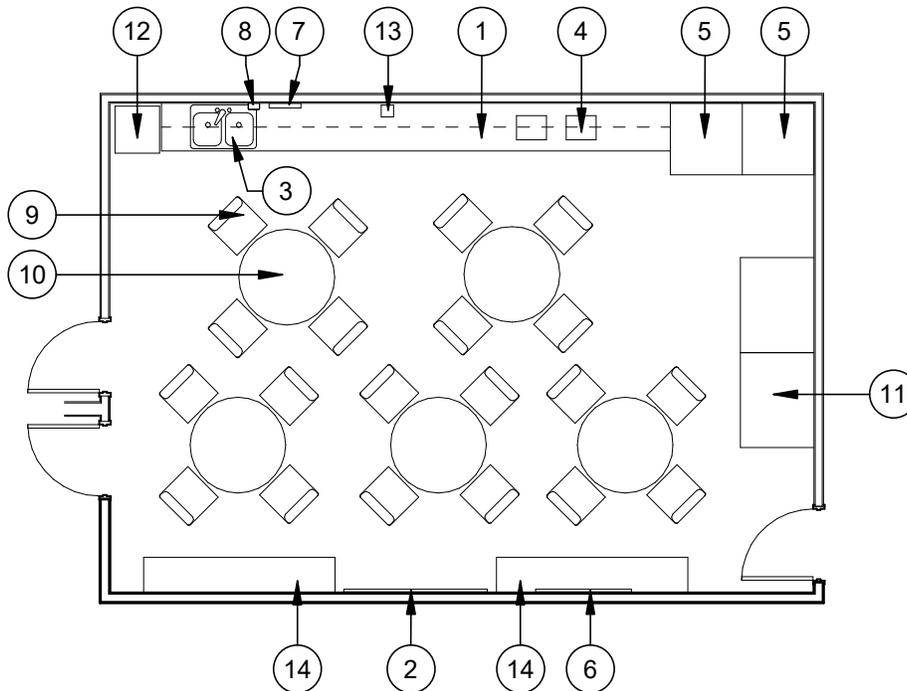
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 600 | 600 | |

SPATIAL RELATIONSHIP:

Located near or adjacent to Work Room, within or adjacent to Administrative Suite. Two staff restrooms shall be located in close proximity to lounge.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------|----------|---------------------------|
| 1 | Upper & Lower Cabinets | | |
| 2 | Markerboard | 1 | 5' x 6' |
| 3 | Double Compartment Sink | 1 | With garbage disposal |
| 4 | Microwave | 2 | Mount below upper cabinet |
| 5 | Refrigerator | 2 | With ice maker |
| 6 | Not Used | | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 9 | Chair | 20 | |
| 10 | Dining Tables | 5 | |
| 11 | Vending Machines | 2 | Campus provided and managed |
| 12 | Ice Machine | 1 | Provide drain underneath; campus provided and managed |

Faculty Lounge

| | | | |
|----|----------------|---|--|
| 13 | Telephone | 1 | |
| 14 | Activity Table | 2 | |

Notes:

1. No cooktops, ovens, or dishwashers.
2. Provide power, connections and drain for a future ice maker.

Administration Conference Room

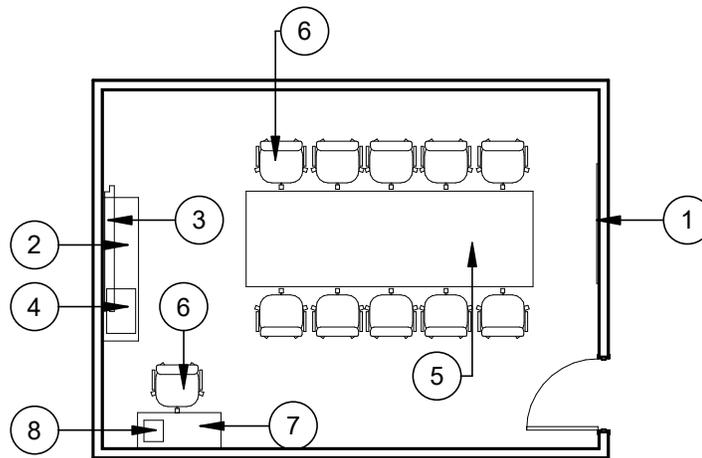
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|------------------------------------|------------|-------------|-----------|
| 1 (Administration Conference Room) | 300 | 300 | |
| 3 (Counseling Conference Room) | 300 | 900 | |

SPATIAL RELATIONSHIP:

Locate Administration Conference room in Administration Suite close to front entry and adjacent to Principal/Assistant Principal's Offices. Locate Counseling Conference within Counseling Suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|----------|
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Credenza | 1 | 18" deep |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------|----------|---|
| 3 | Fixed Interactive Display | 1 | Mount is Owner Furnished, Contractor Installed |
| 4 | Large Conference Tool Set | 1 | |
| 5 | Conference Table | 1 | Power in floor if permitted by geotechnical report. |
| 6 | Task Chair | 11 | |
| 7 | Desk | 1 | For ARD meetings |
| 8 | Printer | 1 | For ARD meetings |

Notes:

Associate Principal Office and Associate Principal's Assistant

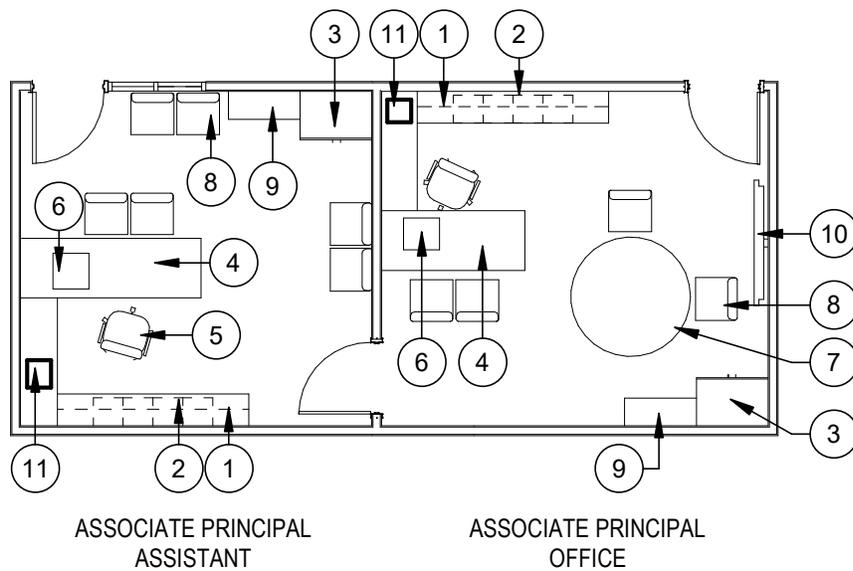
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-------------------------------------|------------|-------------|-----------|
| 1 (Associate Principal Office) | 225 | 225 | |
| 1 (Associate Principal's Assistant) | 150 | 150 | |

SPATIAL RELATIONSHIP:

Associate Principal office shall be located within Administration Suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------------------|
| 1 | Overhead Cabinets | | |
| 2 | Vertical File Cabinet Drawers | 8 | Plastic Laminate Top |
| 3 | Teacher Wardrobe | 2 | Lockable. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------------|----------|--|
| 4 | Desk | 2 | With return |
| 5 | Task Chair | 2 | |
| 6 | Office Tool Set | 2 | |
| 7 | Small Conference Table | 1 | |
| 8 | Chair | 10 | |
| 9 | Bookcase | 2 | Moveable |
| 10 | Small Group Interactive Display | 1 | Mount is Owner Furnished, Contractor Installed |
| 11 | Printer | 2 | |

Notes:

| |
|--|
| |
|--|

Assistant Principal Office and Support Spaces

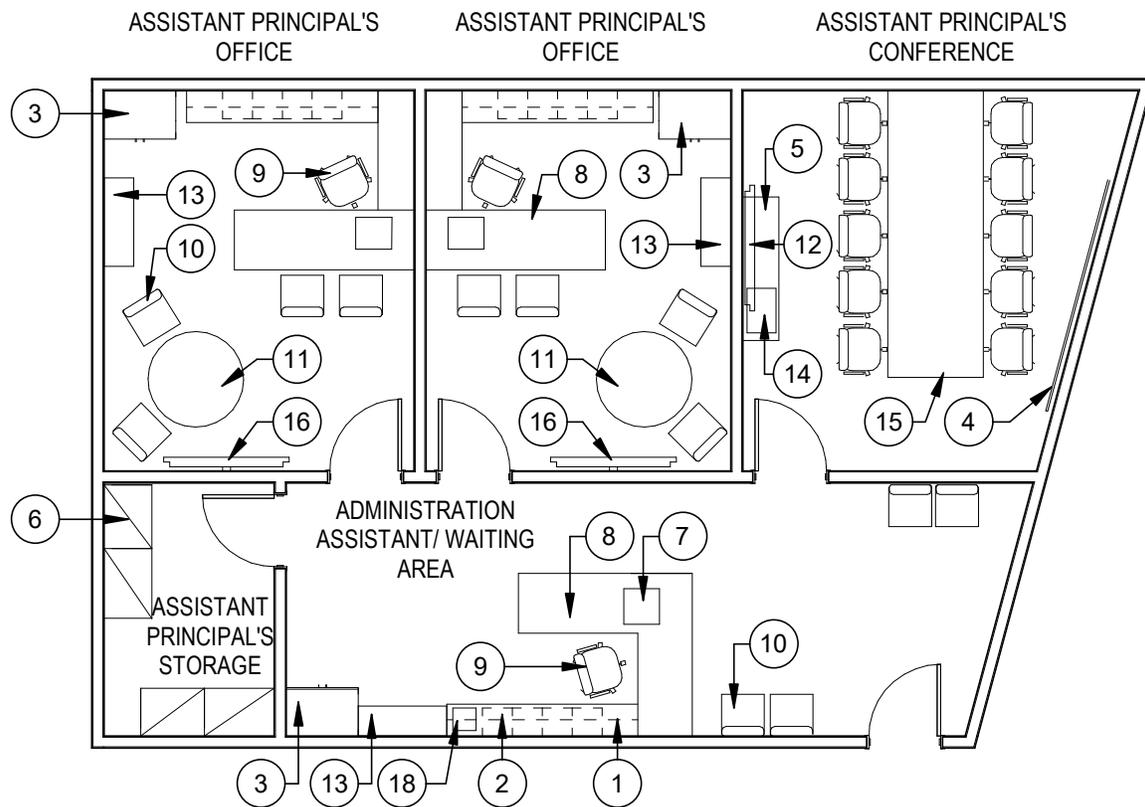
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|---|------------|-------------|---|
| 6 (Assistant Principal's Office) | 225 | 1,350 | One Assistant Principal per grade for 9th/10th/11th/12th. |
| 3 (Administration Assistant/Waiting) | 200 | 600 | One for each grade level. |
| 3 (Assistant Principal's Conference Room) | 200 | 600 | |
| 3 (Assistant Principal Storage) | 70 | 210 | |

SPATIAL RELATIONSHIP:

Assistant Principal Waiting spaces to be located one suite close to the first floor commons. Two suites to be located on the second floor near the classroom areas. Assistant Principal's conference located adjacent to Assistant Principal's Offices located on each level.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------------------|
| 1 | Overhead Cabinets | | Lockable |
| 2 | Vertical File Cabinet Drawers | 12 | |
| 3 | Teacher Wardrobe | 3 | Lockable. 36" x 24" x 84" |
| 4 | Markerboard | 1 | 5' x 10' |

| Assistant Principal Office and Support Spaces | | | |
|---|---------------------------------|------------|---|
| 5 | Credenza | 1 | 18" depth preferred |
| 6 | Metal Shelving | Line Walls | Best configuration to maximize; 24" depth, Gang together and fix to walls |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 7 | Office Tool Set | 3 | |
| 8 | Desk | 3 | With return |
| 9 | Task Chair | 13 | |
| 10 | Chair | 8 | |
| 11 | Small Conference Table | 2 | |
| 12 | Fixed Projection Device | 1 | Mount is Owner Furnished/Contractor Installed |
| 13 | Bookcase | 3 | |
| 14 | Large Conference Tool Set | 1 | |
| 15 | Conference Table | 1 | Floor outlet if permitted by geotechnical report |
| 16 | Small Group Interactive Display | 2 | Mount is Owner Furnished/Contractor Installed |
| 17 | Not Used | | |
| 18 | Printer | 1 | |
| Notes: | | | |
| | | | |

Administration Copy Room

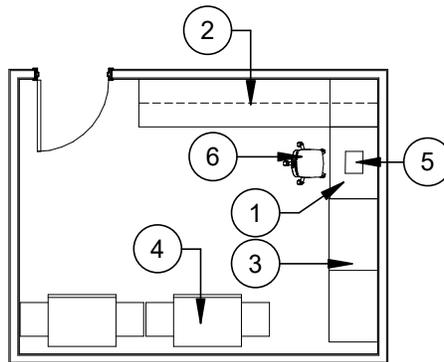
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 175 | 175 | |

SPATIAL RELATIONSHIP:

Administration Copy room houses copy clerk and to be located within administration suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|------------------------|
| 1 | Knee Space | 1 | |
| 2 | Upper and Lower Cabinets | | Line one wall |
| 3 | Tall Shelving | 2 | 24" deep paper storage |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 4 | Copier | 2 | |
| 5 | Misc. Tool Set | 1 | |
| 6 | Task Chair | 1 | |

Notes:

1. Shelving should make best utilization of space to provide adequate paper storage.
2. Adequate ventilation for large copy machines that create a large amount of heat.
3. Confirm data and power for copier with manufacturer recommendations.

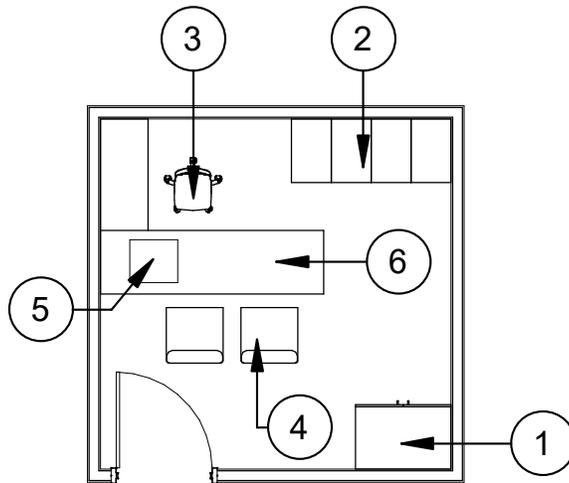
PEIM Specialist

| | | | |
|------------------|-------------------|--------------------|------------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate in Administration Suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 2 | Vertical File Cabinet | 4 | |
| 3 | Task Chair | 1 | |
| 4 | Chair | 2 | |
| 5 | Office Tool Set | 1 | |
| 6 | Desk | 1 | With return |

Notes:

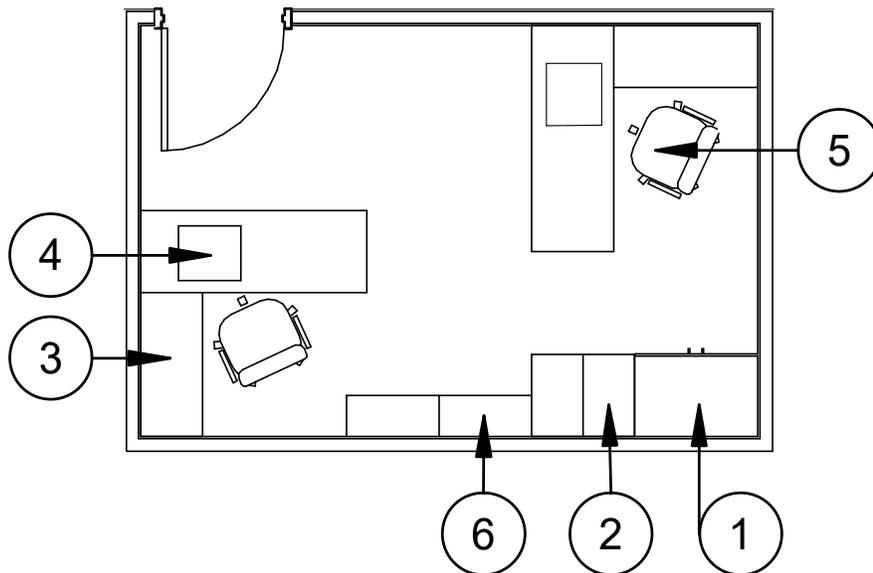
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate within Administration Suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable; 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|-------------|
| 2 | Vertical File Cabinets | 2 | |
| 3 | Desk | 2 | With return |
| 4 | Office Tool Set | 2 | |
| 5 | Task Chair | 2 | |
| 6 | Bookcase | 2 | |

Notes:

1. Possibility to have 2 of the clerk positions in this space.

Registrar & Registrar Assistant

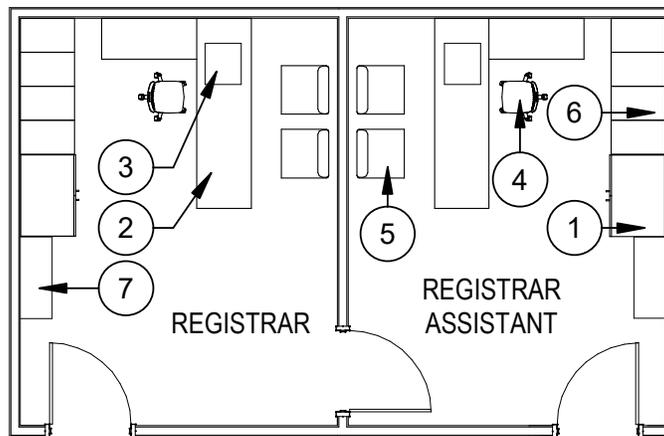
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-------------------------|------------|-------------|-----------|
| 1 (Registrar) | 150 | 150 | |
| 1 (Registrar Assistant) | 100 | 100 | |

SPATIAL RELATIONSHIP:

Locate Registrar Office within Counseling Suite. Locate Registrar Assistant adjacent to Registrar.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 2 | Lockable; 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|-------------|
| 2 | Desk | 2 | With return |
| 3 | Office Tool Set | 2 | |
| 4 | Task Chair | 2 | |
| 5 | Chair | 4 | |
| 6 | Vertical File Cabinets | 8 | |
| 7 | Bookcase | 2 | |

Notes:

| |
|--|
| |
|--|

Clinic and Support Spaces

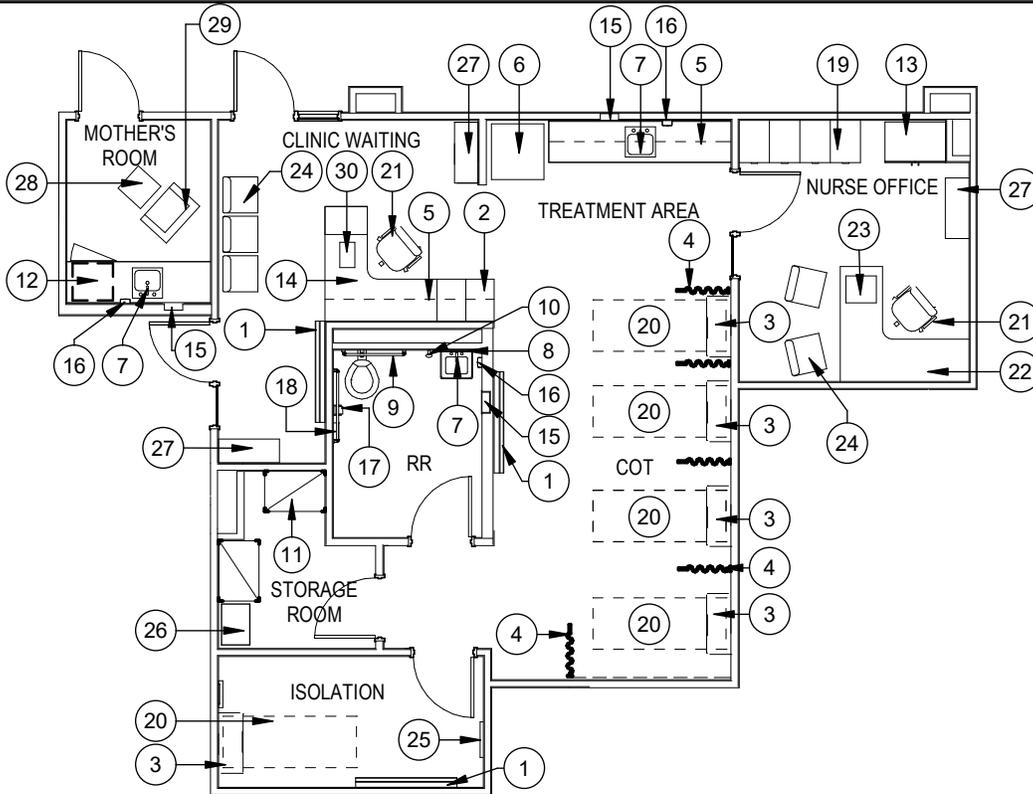
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-------------------------|------------|-------------|--|
| 1 (Clinic Waiting Area) | 200 | 200 | |
| 1 (Treatment Area) | 610 | 610 | Refrigerator with icemaker should be tied to emergency generator |
| 1 (Isolation) | 80 | 80 | |
| 1 (Nurse Office) | 150 | 150 | Window (s) to view into waiting / treatment spaces. |
| 1 (Restroom) | 60 | 60 | |
| 1 (Storage Room) | 60 | 60 | |
| 1 (Mother's Room) | 80 | 80 | |

SPATIAL RELATIONSHIP:

Spaces to be adjacent to each other housed within the clinic area and with direct access to the nurse office. Entry to clinic is off main school corridor.

SPACE LAYOUT

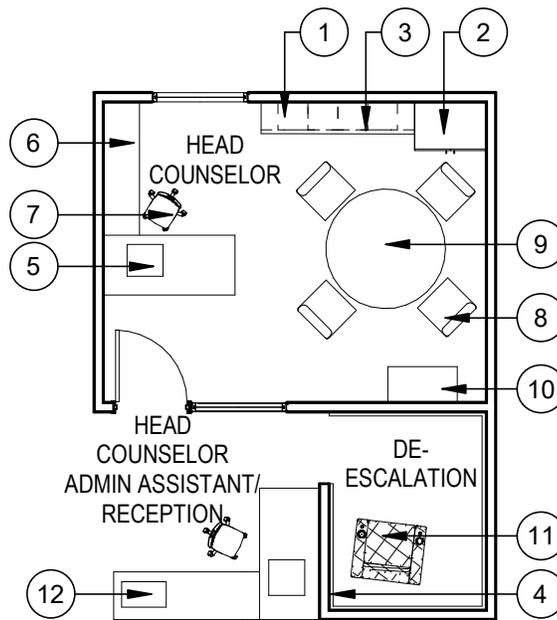


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|-----------------------------|
| 1 | Markerboard | 3 | 5' x 4' |
| 2 | Vertical File Cabinet Drawers | 3 | Under Counter |
| 3 | Overhead Cabinets | 5 | |
| 4 | Cubicle Curtains | 5 | |
| 5 | Upper & Lower Cabinet | | Line wall in Treatment Room |

| Clinic and Support Spaces | | | |
|---|-------------------------------|----------|--|
| 6 | Refrigerator with Ice Maker | 1 | Provide drain |
| 7 | Sink | 3 | |
| 8 | Mirror | 1 | |
| 9 | Grab Bars | 2 | As required by ADA |
| 10 | Handheld Shower | 1 | Provide drain |
| 11 | Metal Shelving | 2 | 24" deep |
| 12 | Under Counter Refrigerator | 1 | |
| 13 | Teacher Wardrobe | 1 | |
| 14 | Millwork Desk | 1 | With return |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 15 | Paper Towel Dispenser | 3 | |
| 16 | Soap Dispenser | 3 | |
| 17 | Toilet Paper Dispenser | 1 | |
| 18 | Feminine Napkin Disposal | 1 | On floor if there is tile wall. |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 19 | Vertical File Cabinet Drawers | 4 | Plastic Laminate Top in Nurse's Office |
| 20 | Cots | 5 | 30"D x 6'L |
| 21 | Task Chair | 2 | Rolling in Treatment Area |
| 22 | Desk | 1 | With return |
| 23 | Clinic Tool Set | 2 | |
| 24 | Chair | 5 | |
| 25 | Eye Chart | 1 | |
| 26 | Nurse Cart | 1 | |
| 27 | Bookcase | 3 | Moveable |
| 28 | Small Table | 1 | |
| 29 | Soft Seating | 1 | |
| 30 | Office Tool Set | 1 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. Allow 3'-6" to 4'-0" between cots. 2. Provide lights over each cot in treatment and isolation areas with individual switches. 3. Provide electrical outlet at each cot. 4. Electrical outlets for devices should be tied to emergency generator. 5. Prescription storage areas to be keyed independently of clinic keying systems. 6. Provide window(s) from Nurse Office into Treatment Areas/Clinic, with direct line of sight to cots. 7. Provide electrical outlets in storage for hearing equipment. 8. Provide clear floor area inside storage for a wheelchair and cart mounted hearing equipment. 9. In Mother's room, provide power on all walls for pump set-up. | | | |

| Head Counselor's Office and Support Spaces | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Head Counselor) | 200 | 200 | |
| 1 (Head Counselor Admin Assistant/Reception) | 125 | 125 | |
| 1 (De-Escalation) | 60 | 60 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Head Counselor near other Counselor's offices and in close proximity to a conference room. Locate Head counselor admin assistant outside head counselor with de-escalation space. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-------------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Overhead Cabinets - Two Door | 2 | |
| 2 | Teacher Wardrobe | 1 | Lockable; 36" x 24" x 84" |
| 3 | Vertical File Cabinet Drawers | 4 | |
| 4 | High Impact Acoustical Panels | | Line walls of De-Escalation Area; not with anything that can be torn from walls |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 5 | Office Tool Set | 2 | |
| 6 | Desk | 2 | With return |
| 7 | Task Chair | 2 | |
| 8 | Chair | 4 | |
| 9 | Conference Table | 1 | |
| 10 | Bookcase | 1 | Moveable |
| 11 | Soft Seat or Bean Bag | 1 | |
| 12 | Printer | 1 | |
| Notes: | | | |
| 1. Natural lighting into the space is preferred. | | | |

Counseling Admin Assistant/ Reception and De-Escalation Area

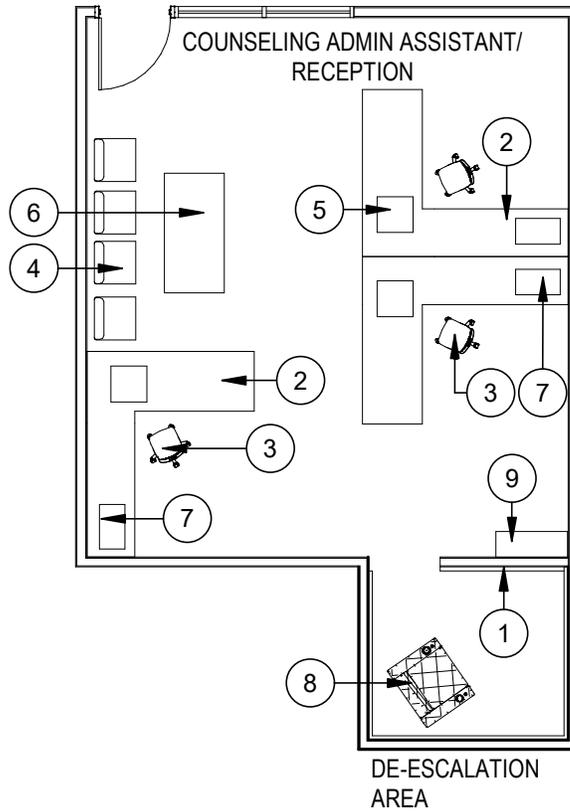
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|---|------------|-------------|-----------------------------|
| 1 (Counseling Admin Assistant/ Reception) | 450 | 450 | 3 administrative assistants |
| 1 (Counseling De-escalation Area) | 60 | 60 | |

SPATIAL RELATIONSHIP:

Locate within Counseling Suite. Locate De-Escalation adjacent to Reception space.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---|
| 1 | High Impact Acoustical Panels | | Line walls of De-Escalation Area; not with anything that can be torn from walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 2 | Desk | 3 | With return |
| 3 | Task Chair | 3 | |
| 4 | Chair | 4 | |
| 5 | Office Tool Set | 3 | |
| 6 | Coffee Table | 1 | |
| 7 | Printer | 3 | |
| 8 | Soft Seat or Bean Bag | 1 | |
| 9 | Bookcase | 1 | |

Notes:

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| |
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Counselor's Office

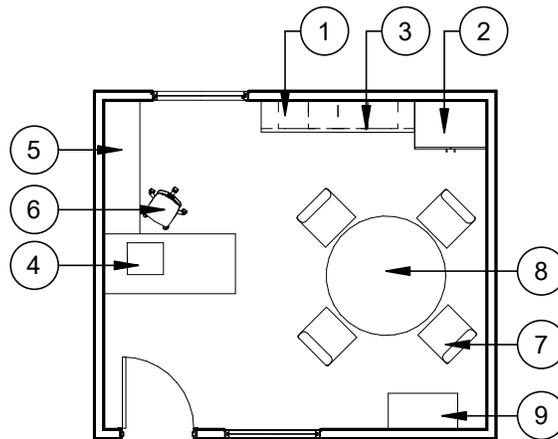
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|---|
| 5 | 200 | 1,000 | Confirm number of counselors prior to design. |

SPATIAL RELATIONSHIP:

Counselor's offices should be located together close to the Administration area and main entry. Need to be in close proximity to a conference room.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------------------|
| 1 | Overhead Cabinets - Two Door | 2 | |
| 2 | Teacher Wardrobe | 1 | Lockable; 36" x 24" x 84" |
| 3 | Vertical File Cabinet Drawers | 4 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 4 | Office Tool Set | 1 | |
| 5 | Desk | 1 | With return |
| 6 | Task Chair | 1 | |
| 7 | Chair | 4 | |
| 8 | Conference Table | 1 | |
| 9 | Bookcase | 1 | Moveable |

Notes:

1. Natural lighting into the space is preferred.

Special Education Office

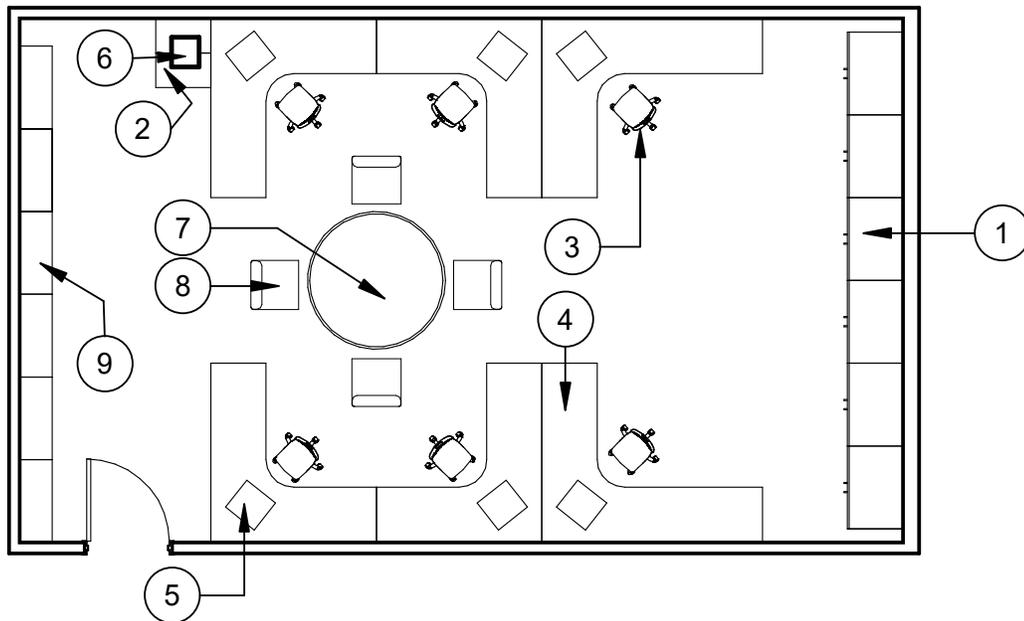
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|--|
| 1 | 600 | 600 | Large group space for special programs |

SPATIAL RELATIONSHIP:

May be located in the Specialized Classroom wing with access to Special Education near of within the counseling suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-----------------|
| 1 | Cabinets | 6 | Lockable 2 door |
| 2 | Lower Cabinets | 2 | 2 door |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 3 | Task Chair | 6 | |
| 4 | Desk | 6 | With return |
| 5 | Office Tool Set | 6 | |
| 6 | Printer | 1 | Shared |
| 7 | Conference Table | 1 | Round |
| 8 | Chair | 4 | |
| 9 | Bookcase | 6 | |

Notes:

1. Room Signage to match typical offices with no heading.

Therapy Testing

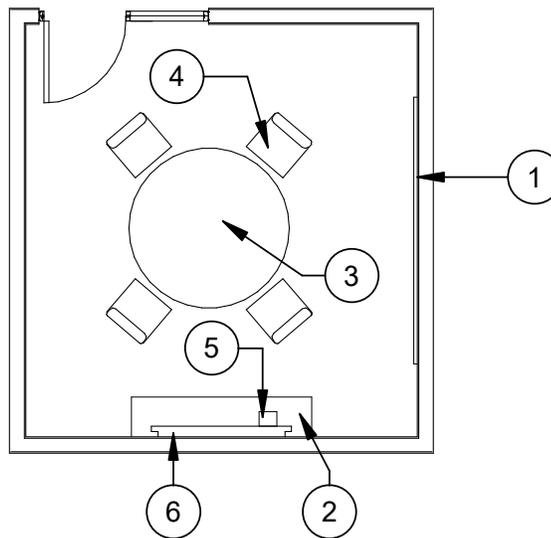
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 3 | 150 | 450 | |

SPATIAL RELATIONSHIP:

Adjacent to each other and close to Special Education offices.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|----------|
| 1 | Markerboard | 1 | 4x4 |
| 2 | Credenza | 1 | 18" Deep |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|---|
| 3 | Conference Table | 1 | |
| 4 | Chairs | 4 | |
| 5 | Phone | 1 | |
| 6 | Small Conference Toolset | 1 | Mount is owner furnished, contractor installed. |

Notes:

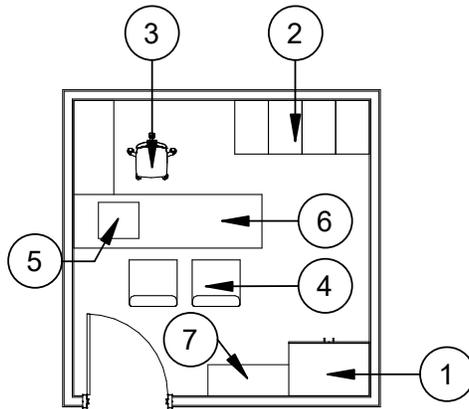
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Campus Assistant Coordinator

| | | | |
|------------------|-------------------|--------------------|------------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 | 150 | 150 | |

SPATIAL RELATIONSHIP:
 Located near Counselors.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable; 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 2 | Vertical File Cabinet | 4 | |
| 3 | Task Chair | 1 | |
| 4 | Chair | 2 | |
| 5 | Office Tool Set | 1 | |
| 6 | Desk | 1 | With return |
| 7 | Bookcase | 1 | |

Notes:

Records Room

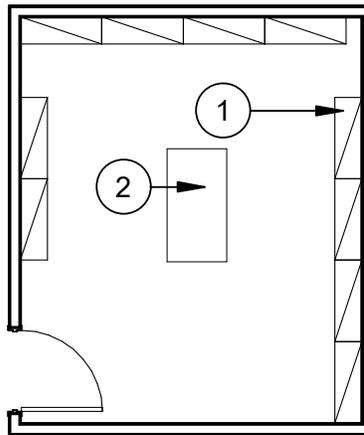
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 200 | 200 | |

SPATIAL RELATIONSHIP:

Locate within Counseling Suite.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 1 | Metal Shelving | 10 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 2 | Worktable | 1 | |

Notes:

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Counseling Copy Area

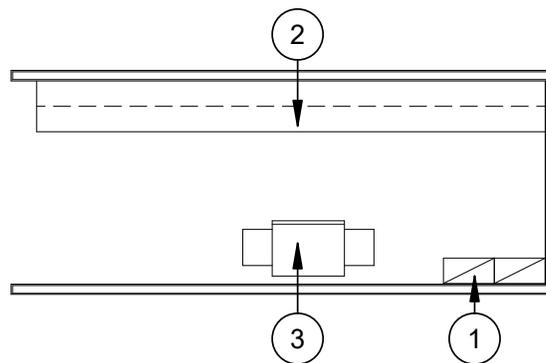
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate within Counseling Suite

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|-----------------|
| 1 | Metal Shelving | 2 | 36" x 24" x 84" |
| 2 | Upper and Lower Cabinets | | Line one wall |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 3 | Copier | 1 | |

Notes:

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| |
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College and Career Readiness

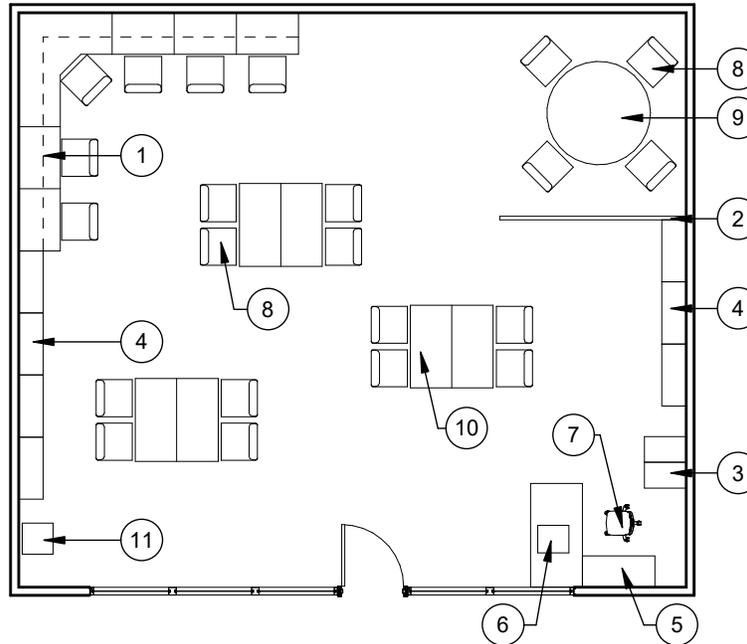
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 900 | 900 | |

SPATIAL RELATIONSHIP:

Locate near counseling suite off a corridor in order to have good access for students and guests.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-----------------|
| 1 | Student Carrels | 6 | With kneespaces |
| 2 | Glass Partition | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

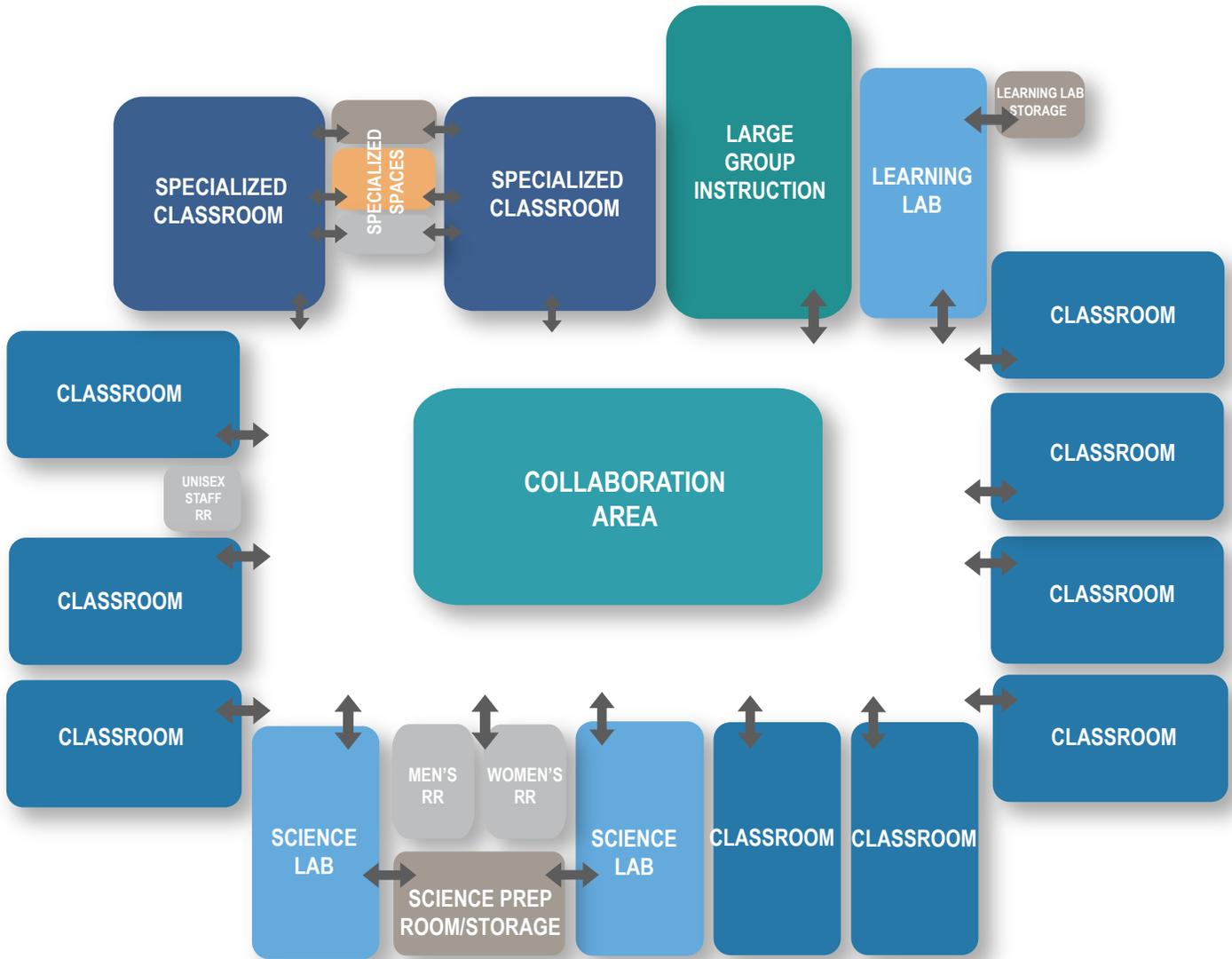
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--------------------------|
| 3 | File Cabinet | 2 | |
| 4 | Bookshelf | 7 | College catalog displays |
| 5 | Desk | 1 | With return |
| 6 | Teacher Tool Set | 1 | |
| 7 | Task Chair | 1 | |
| 8 | Student Chair | 22 | |
| 9 | Table | 1 | Round |
| 10 | Student Tables | 6 | |
| 11 | Student Devices Cart | 1 | |

Notes:

Academic Classrooms

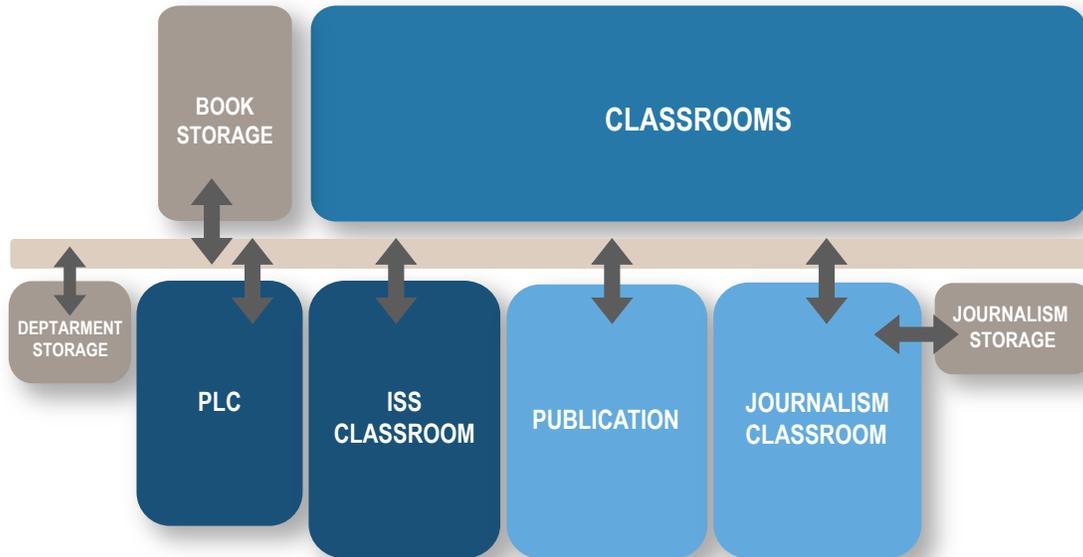
RELATIONSHIP DIAGRAM

CLASSROOMS



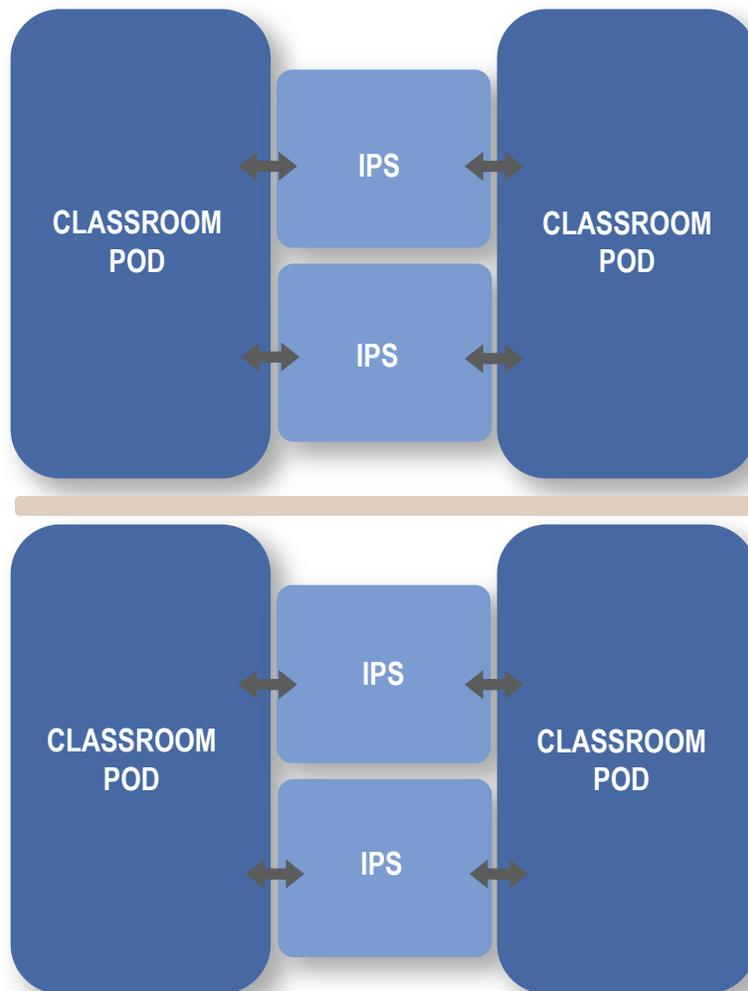
RELATIONSHIP DIAGRAM

CLASSROOMS



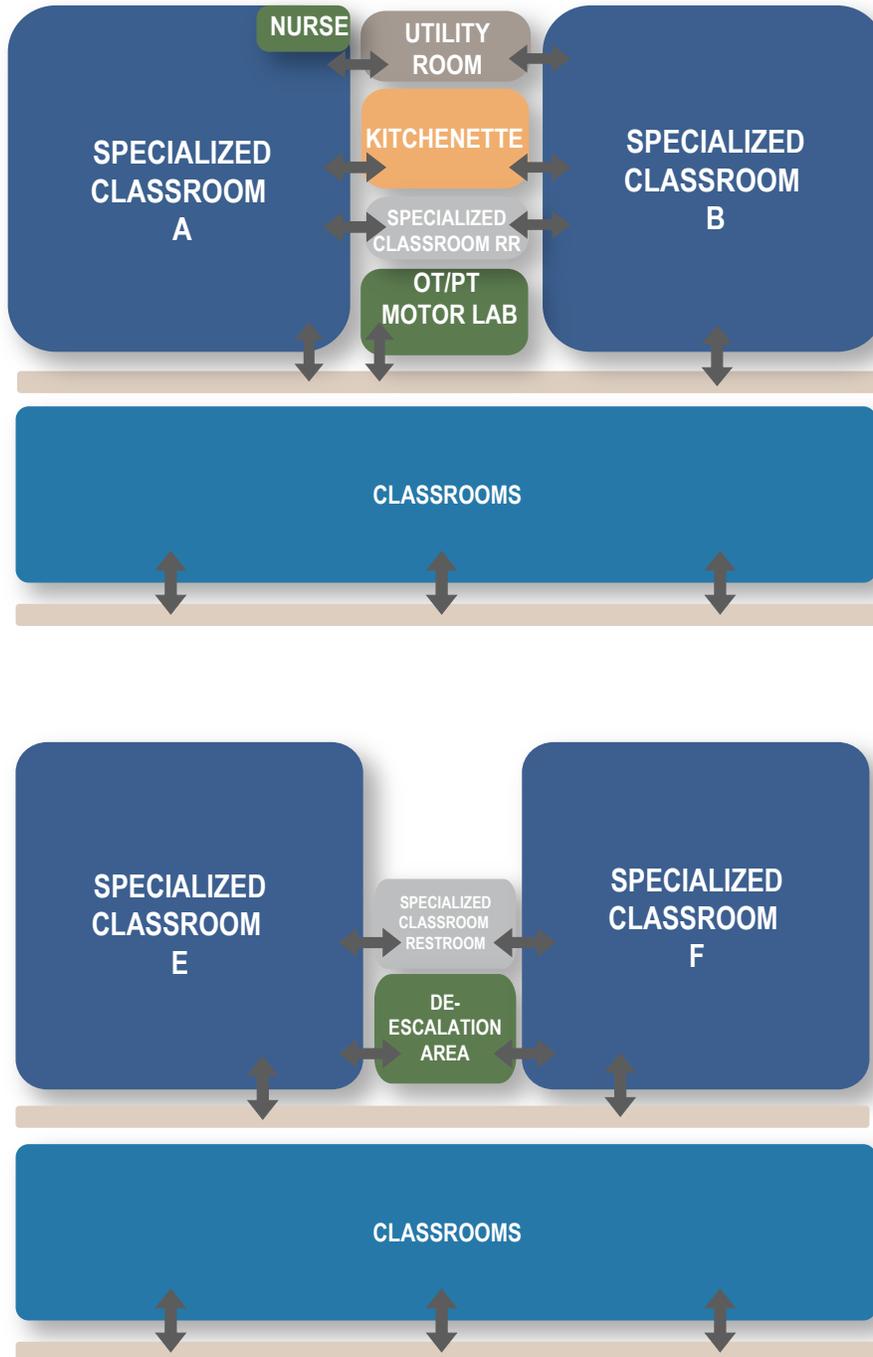
RELATIONSHIP DIAGRAM

SPECIAL EDUCATION- IPS ROOMS/ OFFICES



RELATIONSHIP DIAGRAM

CLASSROOMS



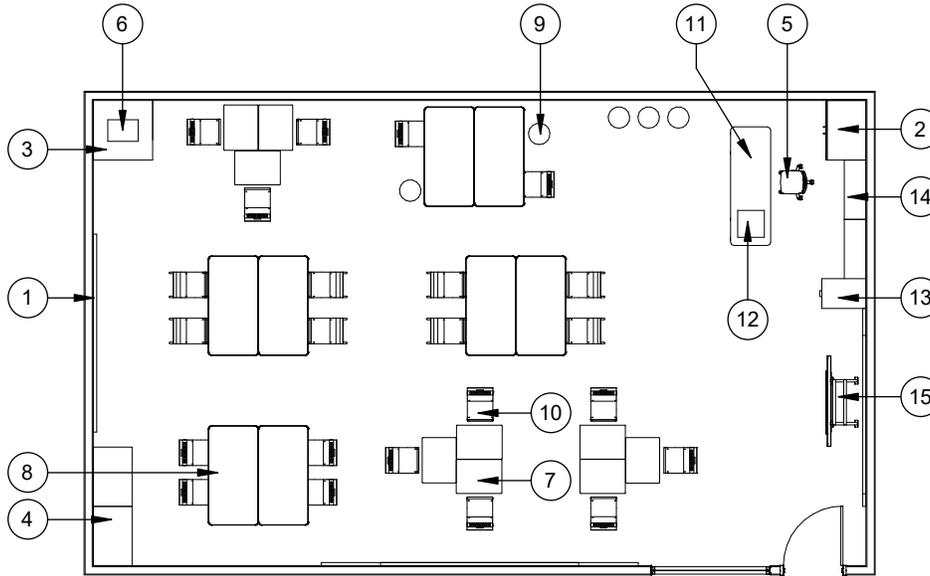
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 800 | 800 | |

SPATIAL RELATIONSHIP:

Locate close to Journalism Classrooms.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | 2 Doors Lower Cabinet | 1 | |
| 4 | Tall Shelving Units | 2 | |

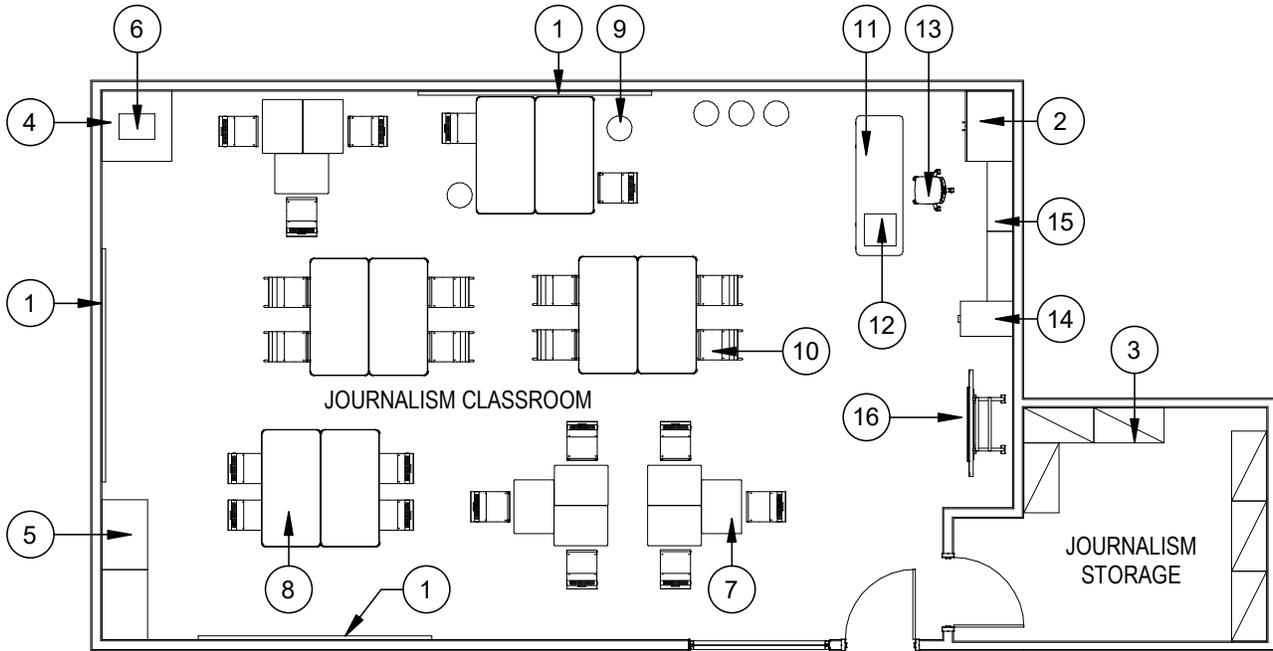
FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------------|
| 5 | Teacher Chair | 1 | |
| 6 | Printer | 1 | |
| 7 | Student Desk | 9 | Standing height |
| 8 | Student Desk | 8 | |
| 9 | Stool | 5 | |
| 10 | Student Chair | 23 | Stackable |
| 11 | Teacher Desk | 1 | |
| 12 | Teacher Tool Set | 1 | |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Bookcase | 2 | Moveable |
| 15 | Mobile Instructional Display Technology | 1 | |

Notes:

1. Provide windows to the corridor for extended learning opportunities outside of the classroom.
2. When available, provide windows to outside for natural light.

| Journalism Classroom and Storage | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Journalism Classroom) | 900 | 900 | |
| 1 (Journalism Storage) | 100 | 100 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate close to Classroom Area adjacent to other special classrooms. Storage located next to Journalism Classroom. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|----------------------------------|----------|-----------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Metal Shelving | | Line Walls. 36" x 24" x 84" |
| 4 | 2 Doors Lower Cabinet | 1 | |
| 5 | Tall Shelving Units | 2 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 6 | Printer | 1 | |
| 7 | Student Desk | 9 | Standing height |
| 8 | Student Desk | 8 | |
| 9 | Stool | 5 | Wobble |
| 10 | Student Chair | 23 | Stackable |
| 11 | Teacher Desk | 1 | |
| 12 | Teacher Tool Set | 1 | |
| 13 | Teacher Chair | 1 | |
| 14 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 15 | Bookcase | 2 | Moveable |

Classrooms

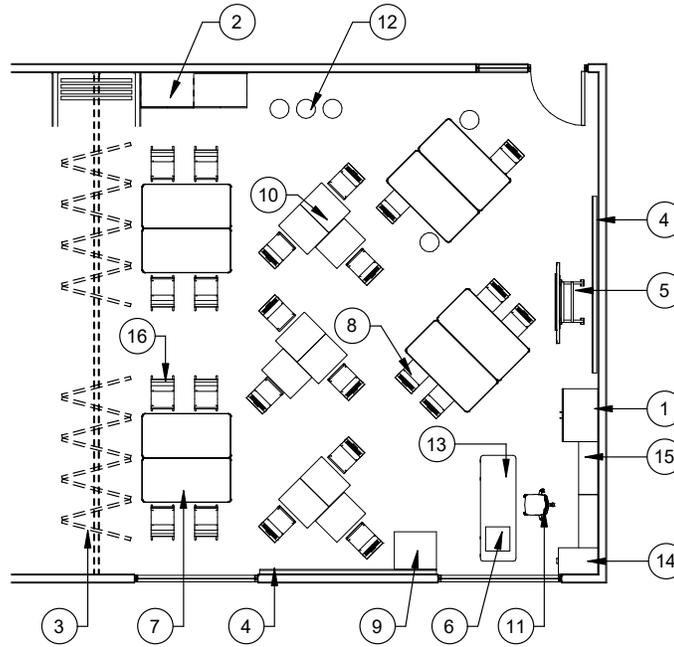
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 65 | 800 | 52,000 | |

SPATIAL RELATIONSHIP:

Locate appropriate number of classrooms per grade level in each grade level classroom wing.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable 36" x 24" x 84" |
| 2 | Tall Shelving Unit | 2 | Lockable 36" x 24" x 84" |
| 3 | Magnetic Folding Wall | 1 | Markerboard Surface |
| 4 | Markerboard | 2 | 5' x 10' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|--------------------------------|
| 5 | Mobile Instructional Display Technology | 1 | |
| 6 | Teacher Tool Set | 1 | |
| 7 | Student Desk | 8 | |
| 8 | Student Chair | 9 | Stackable |
| 9 | Student Device Cart | 1 | |
| 10 | Student Desk | 9 | Seated |
| 11 | Teacher Chair | 1 | |
| 12 | Stool Wobble | 5 | 18 1/2"; 2 used as desk chairs |
| 13 | Teacher Desk | 1 | |
| 14 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 15 | Bookcase | 2 | Moveable |
| 16 | Student Chair/ Stool | 14 | Standing Height |

Notes:

1. Provide windows to exterior for access to natural light and views to outdoors
2. Provide windows to commons hallway for extended learning opportunities outside classroom.
3. Provide electrical outlet in one tall shelving unit for calculator storage/charging.

| Journalism Classroom and Storage | | | |
|--|--|---|--|
| 16 | Mobile Instructional Display Technology | 1 | |
| Notes: | | | |
| 1. Provide windows to the corridor for extended learning opportunities outside of the classroom. 2. When available, provide windows to outside for natural light. | | | |

Science Lab and Prep Room/Storage

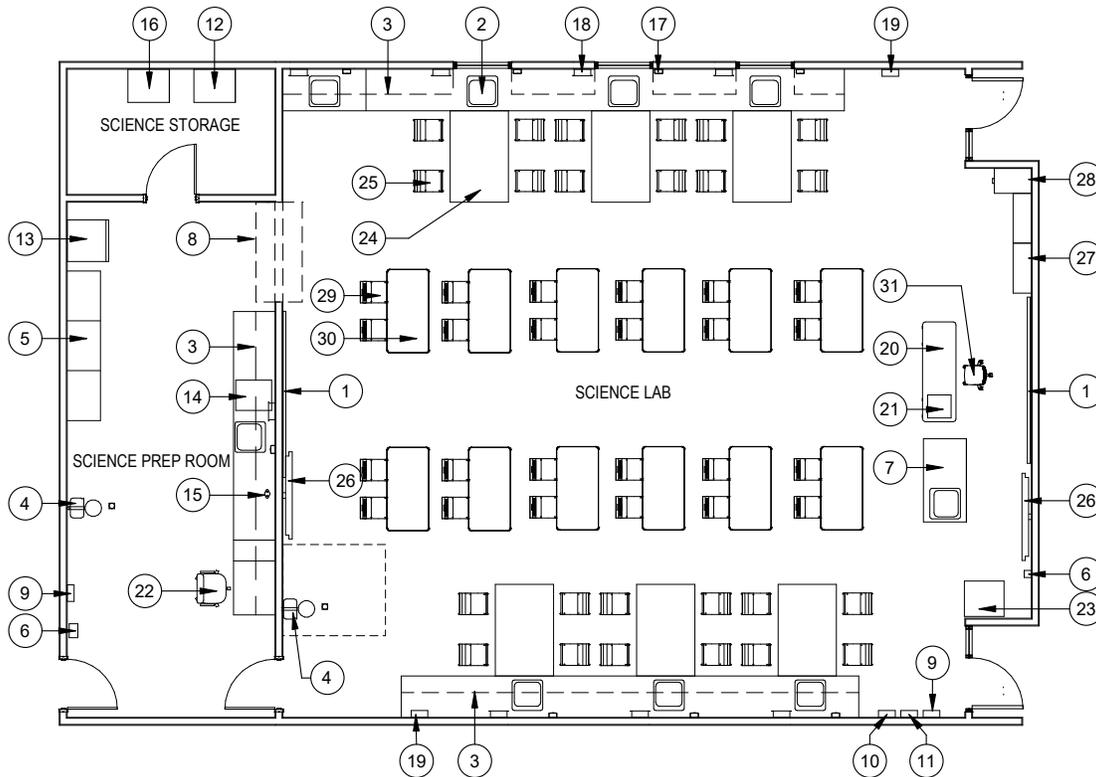
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---------------------------------------|------------|-------------|-----------|
| 18 (Science Labs) | 1,700 | 30,600 | |
| 9 (Science Prep Room/Science Storage) | 400 | 3,600 | |

SPATIAL RELATIONSHIP:

Science labs shall be easily accessed by all classrooms; desirable location near an outdoor area with an exit door with hose bibb and power for related activities. Locate one Science Prep Room/Storage between two Science Labs.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------|----------|--|
| 1 | Markerboard | 2 | 5' x 10' |
| 2 | Sinks | 9 | One Handicap Accessible in Science Lab |
| 3 | Upper and Lower Cabinets | | Science Prep; with sinks |
| 4 | Emergency Eye Wash & Shower | 2 | Drain below; slope to drain |
| 5 | Closed Cabinets | 3 | Lockable. 36" x 24" x 84" |
| 6 | Isimet Controls | 2 | Connect all utilities |
| 7 | Teacher Demonstration Table | 1 | 60" x 24" x 84"; with sink |
| 8 | Pass-Thru Fume Hood | 1 | |
| 9 | Fire Extinguisher Cabinet | 2 | |
| 10 | Goggle Cabinet | 1 | |
| 11 | Fire Blanket | 1 | |
| 12 | Acid Resistant Cabinet | 1 | 36" x 24" x 84" |
| 13 | Residential Refrigerator | 1 | Full Size |

| Science Lab and Prep Room/Storage | | | |
|---|----------------------------------|----------|--|
| 14 | Dishwasher | 1 | |
| 15 | Exhaust Fan | 1 | |
| 16 | Fire Resistant Cabinet | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 17 | Paper Towel Dispenser | 8 | |
| 18 | Soap Dispenser | 8 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 19 | First Aid Kit | 1 | |
| 20 | Teacher Desk | 1 | |
| 21 | Teacher Tool Set | 1 | |
| 22 | Task Chair | 1 | |
| 23 | Student Device Cart | 1 | |
| 24 | Student Table | 6 | Counter height |
| 25 | Student Stool | 24 | With back |
| 26 | Instructional Display Technology | 2 | Mount is Owner Furnished/Contractor Installed; Duplicate Displays |
| 27 | Bookcase | 2 | Moveable |
| 28 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 29 | Student Chair | 24 | |
| 30 | Student Table | 12 | Moveable |
| 31 | Teacher Chair | 1 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. Provide fume hood in Chemistry Lab. Fume hood to be pass-thru to prep room. Ensure fume hood is handicap accessible. 2. Provide outlets throughout for student device use. 3. Comply with TEA regulations for room exhaust. 4. Provide glass doors at upper cabinets. 5. Sinks to be tied to acid dilution waste piping and tank. Refer to Technical Design Guidelines. 6. Provide gas at prep room and at teacher's demonstration table. 7. Provide separate chemical storage room and science storage. Room to comply with TEA regulations for room exhaust. | | | |

Learning Lab and Storage

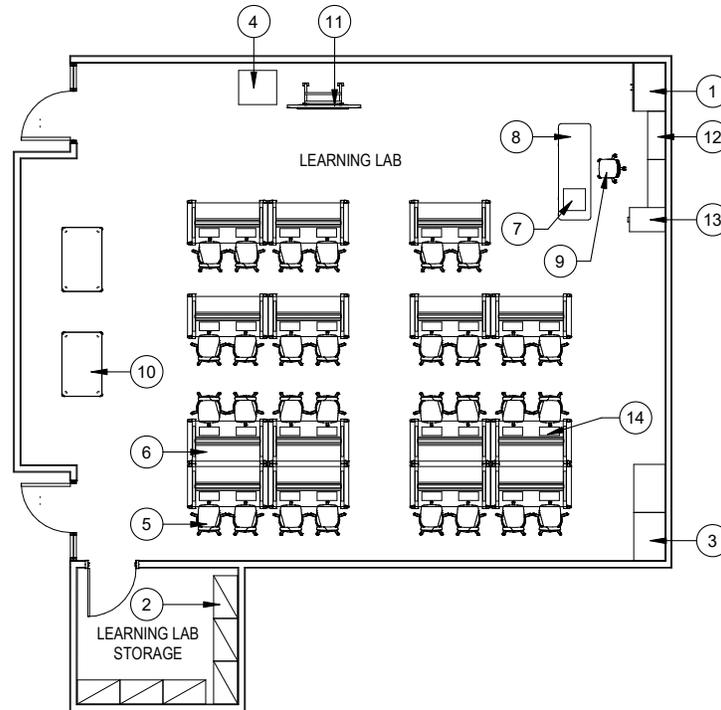
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--------------------------|------------|-------------|-----------|
| 4 (Learning Lab) | 1,000 | 4,000 | |
| 4 (Learning Lab Storage) | 80 | 320 | |

SPATIAL RELATIONSHIP:

Locate a lab by each grade level wing. Locate Learning Lab Storage adjacent to Learning Lab.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 2 | Metal Shelving | 6 | 24" deep, 84" tall; gang together and affix to walls |
| 3 | Tall Shelving Units | 2 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|-------|
| 4 | Student Devices Cart | 1 | |
| 5 | Student Chair | 30 | |
| 6 | Computer Desk | 15 | |
| 7 | Teacher Tool Set | 1 | |
| 8 | Teacher Desk | 1 | |
| 9 | Teacher Chair | 1 | |
| 10 | Activity Table | 2 | |
| 11 | Mobile Instructional Display | 1 | |
| 12 | Bookcase | 2 | |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Student Devices | 30 | |

Notes:

1. Power in this room is critical for flexibility and maximum room use. Multiple floor outlets are needed in the center of this room.

Large Group Instruction (LGI)

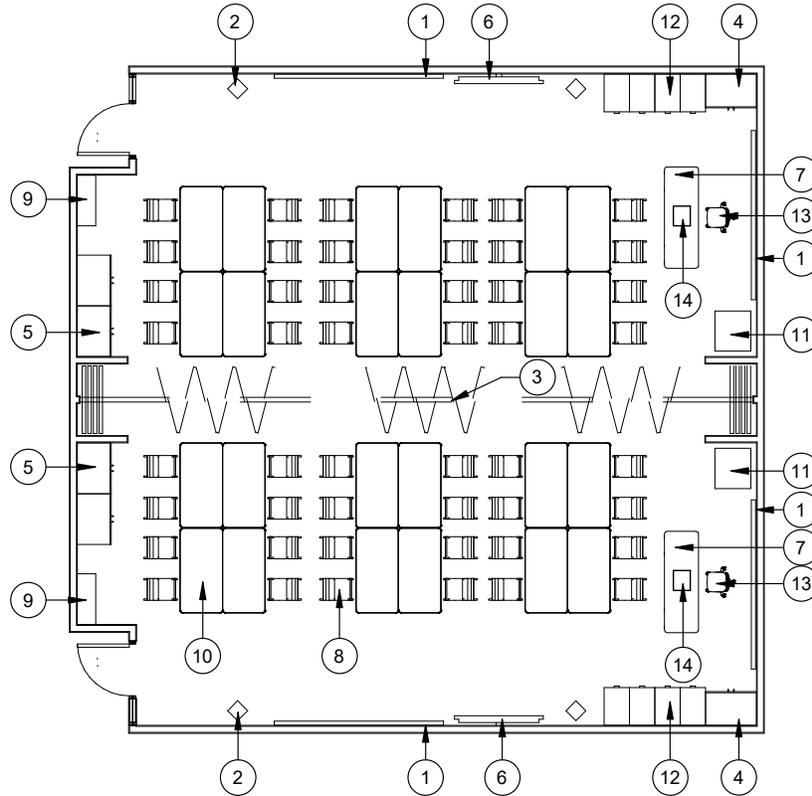
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 4 | 1,600 | 6,400 | |

SPATIAL RELATIONSHIP:

Locate close to classroom areas; one per grade level.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------|----------|----------------------|
| 1 | Markerboard | 4 | 5' x 10' |
| 2 | Speakers | 4 | |
| 3 | Magnetic Folding Partition | 1 | Markerboard |
| 4 | Teacher Wardrobe | 2 | Lockable 26"x36"x84" |
| 5 | Tall Cabinets | 4 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|---|
| 6 | Instructional Display Technology | 2 | Mount is Owner Furnished/Contractor Installed; Duplicate displays |
| 7 | Teacher Desk | 2 | |
| 8 | Student Chair | 48 | |
| 9 | Bookcase | 2 | Moveable |
| 10 | Table | 24 | 2'-6" x 6'-0" |
| 11 | Student Devices Cart | 2 | |
| 12 | 4 Drawer Vertical Filing Cabinet | 8 | |
| 13 | Teacher Chair | 2 | |
| 14 | Teacher Tool Set | 2 | |

Notes:

1. Power in this room is critical for flexibility and maximum room use. Multiple floor outlets are needed at center of room.

Speech Therapy

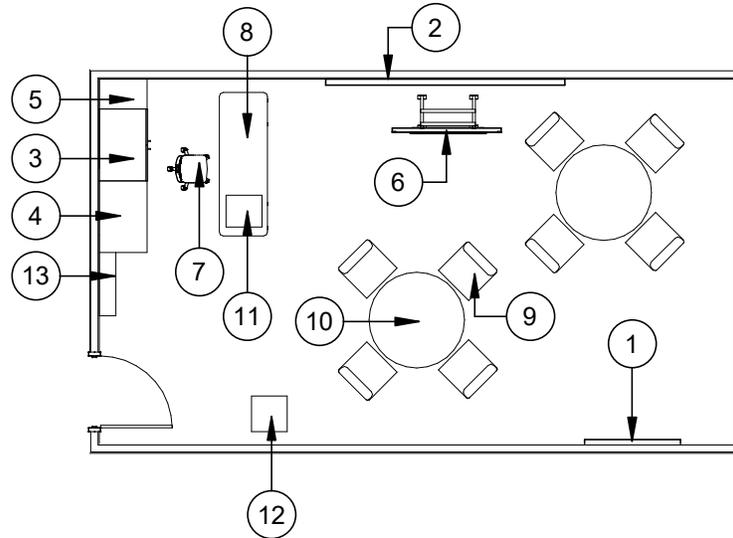
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 400 | 400 | |

SPATIAL RELATIONSHIP:

Locate close to Classroom Area and in close proximity to other specialized classrooms.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Mirror | 1 | 3' x 5' |
| 2 | Markerboard | 1 | 5' x 10' |
| 3 | Wardrobe | 1 | Lockable; 36" x 24" x 84" |
| 4 | Tall Storage | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 5 | Vertical File Cabinet | 1 | |
| 6 | Mobile Instructional Display Technology | 1 | |
| 7 | Task Chair | 1 | |
| 8 | Teacher Desk | 1 | |
| 9 | Chair | 8 | |
| 10 | Table | 2 | Round |
| 11 | Teacher Tool Set | 1 | |
| 12 | Student Devices Cart | 1 | |
| 13 | Bookcase | 1 | |

Notes:

ISS Classroom

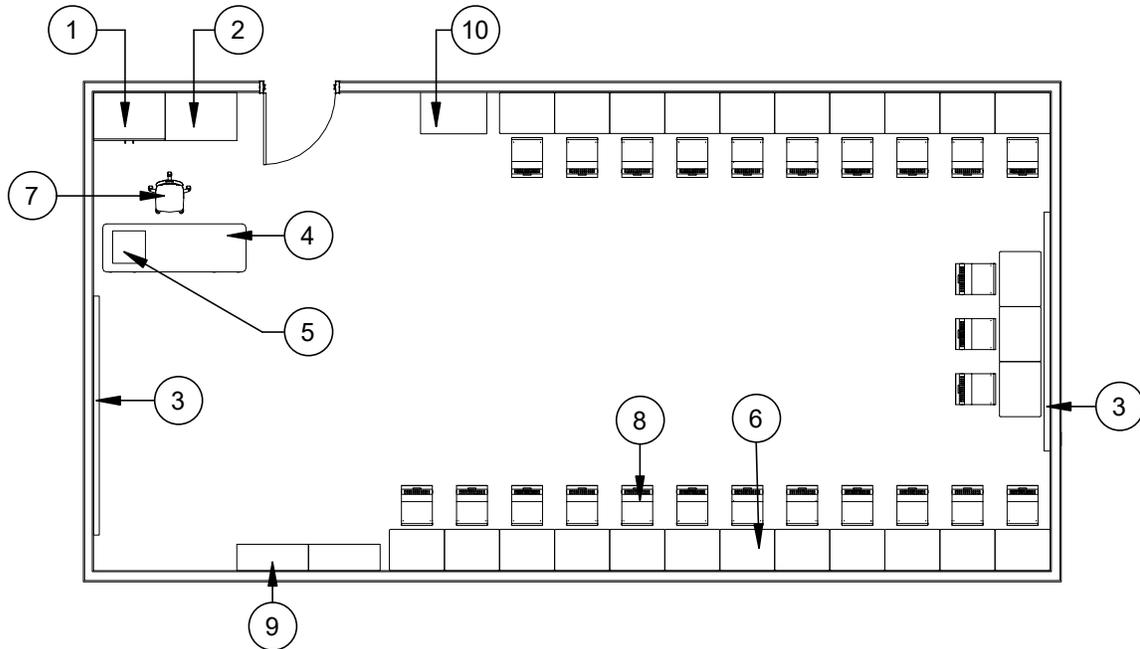
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 800 | 800 | |

SPATIAL RELATIONSHIP:

Locate close to commons and student restrooms, away from exits.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 2 | Tall Shelving Unit | 1 | Lockable. 36" x 24" x 84" |
| 3 | Markerboard | 2 | 5' x 10' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------|
| 4 | Teacher Desk | 1 | |
| 5 | Office Tool Set | 1 | |
| 6 | Student Desks | 25 | study carrels |
| 7 | Teacher Chair | 1 | |
| 8 | Student Chair | 25 | |
| 9 | Bookcase | 2 | |
| 10 | File Cabinet | 1 | |

Notes:

PLC - Professional Learning Community/Teacher Workroom

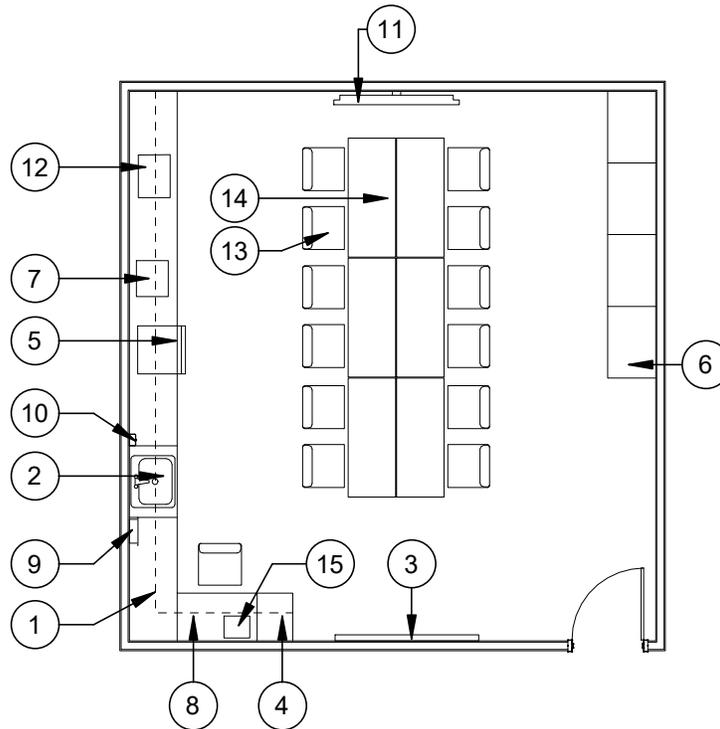
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 5 | 500 | 2,500 | |

SPATIAL RELATIONSHIP:

To be centralized to the building; near classroom areas, but not within the classroom pods .

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|------------------|
| 1 | Upper and Lower Cabinets | | Line wall |
| 2 | Sink | 1 | |
| 3 | Markerboard | 1 | 4' x 5' |
| 4 | Vertical File Cabinet Drawers | 1 | |
| 5 | Refrigerator | 1 | Under cabinet |
| 6 | Full Height Cabinets | 4 | |
| 7 | Microwave | 1 | |
| 8 | Hot Desk Station | 1 | Knee Space below |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 9 | Paper Towel Dispenser | 1 | |
| 10 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

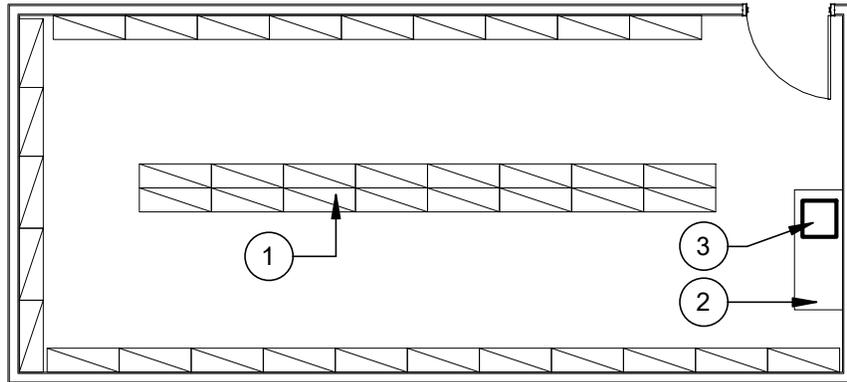
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|---|
| 11 | Instructional Display Technology | 1 | Mount is Owner Furnished/Contractor Installed |
| 12 | Printer | 1 | |
| 13 | Chairs | 13 | |

PLC - Professional Learning Community/Teacher Workroom

| | | | |
|----|----------------|---|--|
| 14 | Flip Table | 6 | |
| 15 | Misc. Tool Set | 1 | |

Notes:
 1. Window to hallway for supervision.

| Book Storage and Department Storage | | | |
|---|------------|-------------|---------------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 2 (Book Storage) | 300 | 1,500 | One per floor |
| 5 (Department Storage) | 150 | 750 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Book Storage as needed near classrooms within each classroom pod. Locate Department Storage adjacent to PLC rooms. Metal shelving should utilize most efficient use of space allowing only the ADA compliant space. Departmental Storage should be near PLC and departmental classrooms. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Metal Shelving | | Line walls; 36" wide, 84" tall; gang together and affix to walls. 18" deep for book storage and 24" deep for department storage |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 2 | Table | 1 | Located in Book Storage only |
| 3 | Scanner | 1 | Located in Book Storage only |
| Notes: | | | |
| | | | |

Collaboration Area

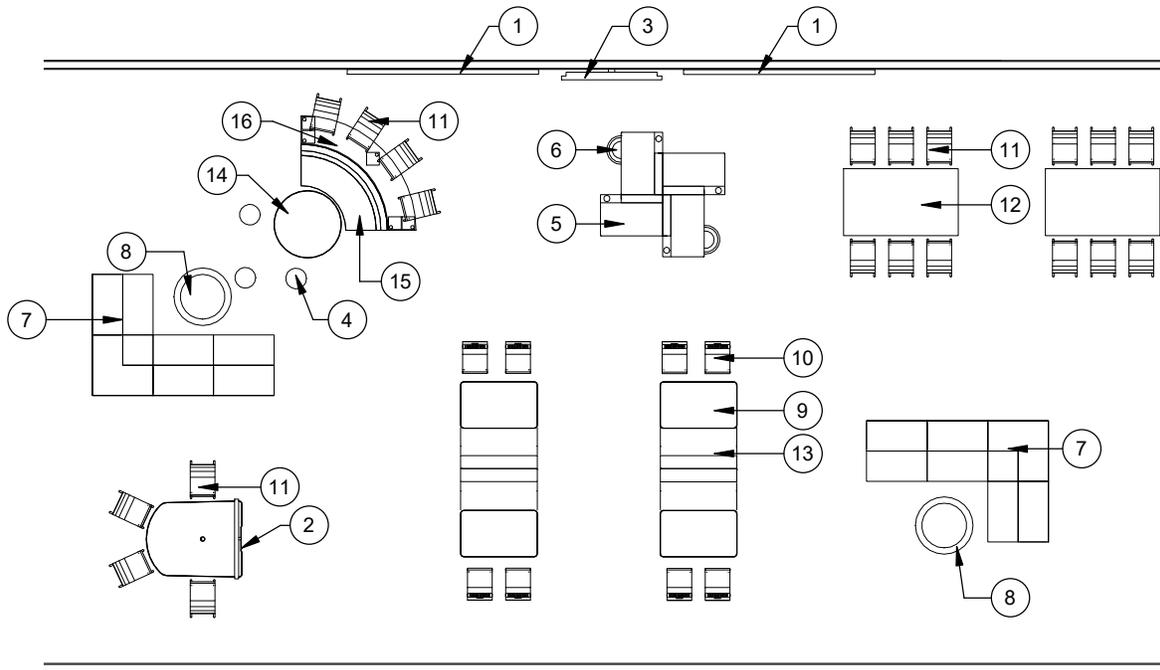
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 4 | 2,000 | 8,000 | |

SPATIAL RELATIONSHIP:

Directly adjacent to each grade level classroom cluster, within close proximity of restroom and water fountains. Collaboration areas can be split into two areas with classrooms on sides and in between or one larger spaces surrounded by classrooms.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|----------|
| 1 | Markerboard | 2 | 5' x 10' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|---|
| 2 | Table with Screen | 1 | Power and data must be available. |
| 3 | Instructional Display Technology | 2 | Mount is Owner Furnished/Contractor Installed |
| 4 | Stools | 3 | |
| 5 | Hub Seating | 4 | |
| 6 | Coffee Table | 2 | |
| 7 | Soft Seating | 8 | |
| 8 | Table | 2 | |
| 9 | Student Table | 4 | |
| 10 | Student Chair | 8 | |
| 11 | Chair Height Stools | 20 | |
| 12 | Table | 2 | |
| 13 | Booth Seating | 4 | |

Collaboration Area

| | | | |
|----|----------------|---|------------|
| 14 | Table | 1 | Round |
| 15 | Lounge Seating | 1 | With Back |
| 16 | Table | 1 | Bar Height |

Notes:

1. Provide plenty of electrical outlets at counter height table for charging.
2. Power in this room is critical for flexibility and maximum room use. Multiple floor outlets, in conjunction with owner FF&E furniture design, needed at center of room if permitted by geotech report.

Student Restrooms

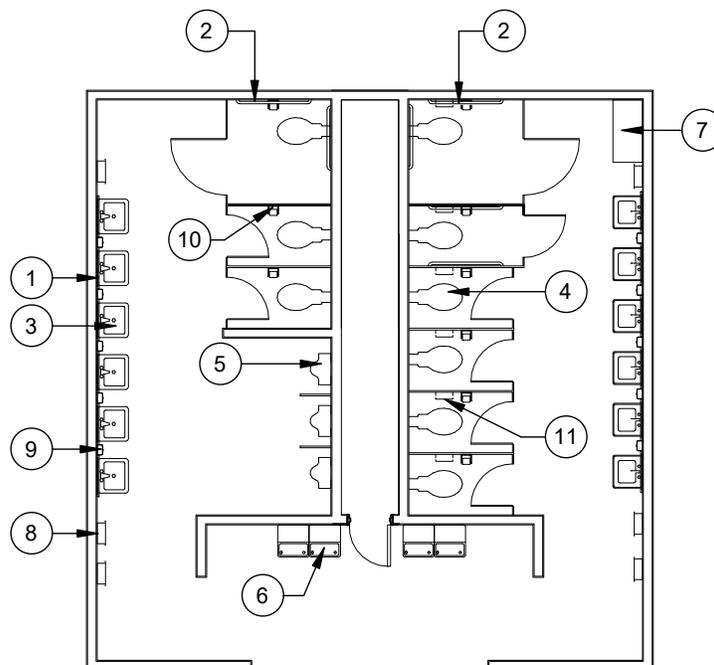
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---------------------------------------|------------|-------------|---|
| 8 (Academic Student Restrooms) | 250 | 2,000 | One set for women's, one for men's per area. |
| 2 (Cafeteria Student Restrooms) | 320 | 640 | One men's and one women's |
| 2 (CTE Student Restrooms) | 250 | 500 | One men's and one women's |
| 2 (Fine Art Student Restrooms) | 250 | 500 | One men's and one women's |
| 2 (Athletics Visitor Restroom) | 400 | 800 | One men's and one women's |
| 2 (Athletics Outdoor Restrooms) | 200 | 400 | Access to and from outdoors One men's and one women's |
| 2 (Field House Visitor's Restrooms) | 290 545 | 290 545 | One men's and one women's Visitor's restrooms to be with Field house or Ticket/Concession building |
| 2 (Field House Single User Restrooms) | 60 | 120 | |
| 2 (Auditorium Restrooms) | 250 | 500 | One men's and one women's |
| 1 (Library Restroom) | 60 | 60 | Single user restroom |

SPATIAL RELATIONSHIP:

One set (men's/women's) located close to classrooms and commons area throughout the campus. Cafeteria Student Restrooms located by commons/cafeateria directly off main hallway. One set (men's/women's) located close to CTE programs. Athletics Visitor's Restroom located adjacent to Competition Gym and Practice Gym. Locate Field House Visitor Restrooms with access from outside and Single User Restrooms in Field House. Locate Auditorium restrooms off lobby. Locate Library Restroom within or adjacent to Library to be used when rest of school is closed and when Library is open. Fine Arts restrooms to be located within the Fine Arts Hall.

SPACE LAYOUT



Student Restrooms

FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Mirror | 6 | 1 per sink, confirm with sink counts |
| 2 | Grab Bars | 2 / 4 | 4 Women, 2 Mens; Confirm with required counts |
| 3 | Sink | 6 | Per Restroom; Confirm with required counts |
| 4 | Toilet | 3 / 9 | 3 Mens, 9 Womens; Confirm with required counts |
| 5 | Urinal | 3 | Mens Only, confirm with required counts |
| 6 | Drinking Fountains | 2 | Near each restroom; Bi Level; With bottle filler; confirm with req. counts |
| 7 | Changing Table-Baby | 1 | Wall Mounted, in auditorium and gym women restroom only |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------|----------|--|
| 8 | Paper Towel Dispenser | 6 | |
| 9 | Soap Dispenser | 5 | Between every sink, confirm with sink counts |
| 10 | Toilet Paper Dispenser | 9 | |
| 11 | Feminine Napkins Disposal | 6 | 1 per Womens stall |

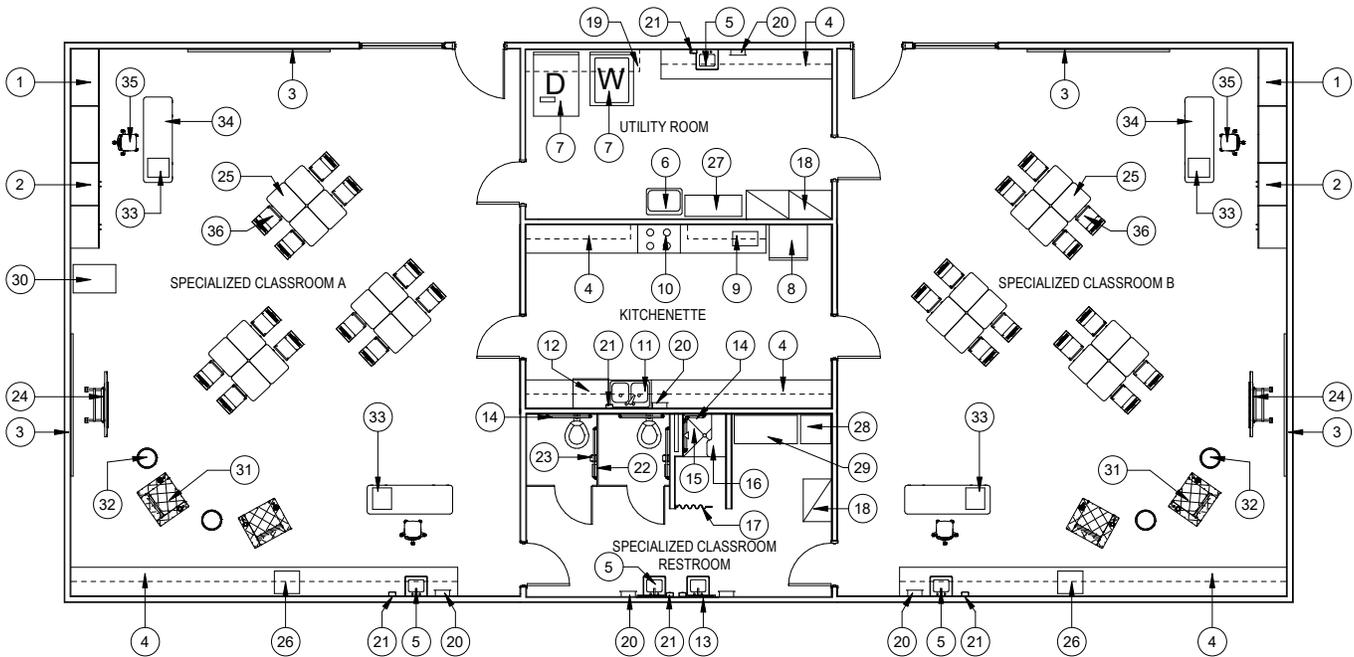
Notes:

Specialized Classrooms (A-B) and Support Spaces

| PROGRAM SPACES | | | |
|-------------------------------------|------------|-------------|--|
| Quantity | Area (SF): | Total (SF): | Comments: |
| 6 (Specialized Classrooms A-B) | 1,200 | 7,200 | Electrical to be tied to emergency generator for life support equipment. |
| 3 (Utility Room) | 250 | 750 | Provide power/water for washer & dryer within space. |
| 3 (Kitchenette) | 250 | 750 | Provide power/water to appliances |
| 3 (Specialized Classroom Restrooms) | 290 | 870 | Provide electrical for changing table, medical grade. |

SPATIAL RELATIONSHIP:
 Specialized Classrooms should be located within close proximity to each other and close to all other general classrooms.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------------|----------|------------------------------------|
| 1 | Tall Shelving | 4 | Lockable. 36" x 24" x 84" |
| 2 | Teacher Wardrobe | 4 | Lockable. 36" x 24" x 84" |
| 3 | Markerboard | 4 | 5' x 10' |
| 4 | Upper and Lower Cabinets | | Line one wall |
| 5 | Sink | 5 | |
| 6 | Deep Sink | 1 | |
| 7 | Residential Washer and Dryer | 1 | 1 each, Full size washer and dryer |
| 8 | Refrigerator | 1 | With ice maker |
| 9 | Microwave | 1 | |
| 10 | Stove with Vent Hood | 1 | |
| 11 | Double Compartment Sink | 1 | Garbage disposal |

| Specialized Classrooms (A-B) and Support Spaces | | | |
|--|---|----------|---|
| 12 | Dishwasher | 1 | |
| 13 | Mirror | 2 | |
| 14 | Grab Bars | 5 | As required in handicap stalls and shower |
| 15 | Shower | 1 | Handicap Accessible |
| 16 | In-Shower Bench | 1 | Handicap Accessible |
| 17 | Shower Curtain | 1 | |
| 18 | Plastic Shelving | 3 | |
| 19 | Shelf | 1 | Above washer/dryer |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 20 | Paper Towel Dispenser | 6 | |
| 21 | Soap Dispenser | 6 | |
| 22 | Feminine Napkin Disposal | 2 | |
| 23 | Toilet Paper Dispenser | 2 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 24 | Mobile Instructional Display Technology | 2 | |
| 25 | Student Desk | 24 | |
| 26 | Printer | 2 | |
| 27 | Folding Table | 1 | |
| 28 | HC Lift & Support | 1 | Portable |
| 29 | Changing Table | 1 | Provide Power |
| 30 | Nurse Cart | 1 | Classroom A only |
| 31 | Soft Seating | 4 | |
| 32 | Wobbly Stools | 4 | |
| 33 | Teacher Tool Set | 4 | |
| 34 | Teacher Desk | 4 | |
| 35 | Teacher Chair | 4 | |
| 36 | Student Chair | 24 | |
| Notes: | | | |
| | | | |

Specialized Classrooms E and F

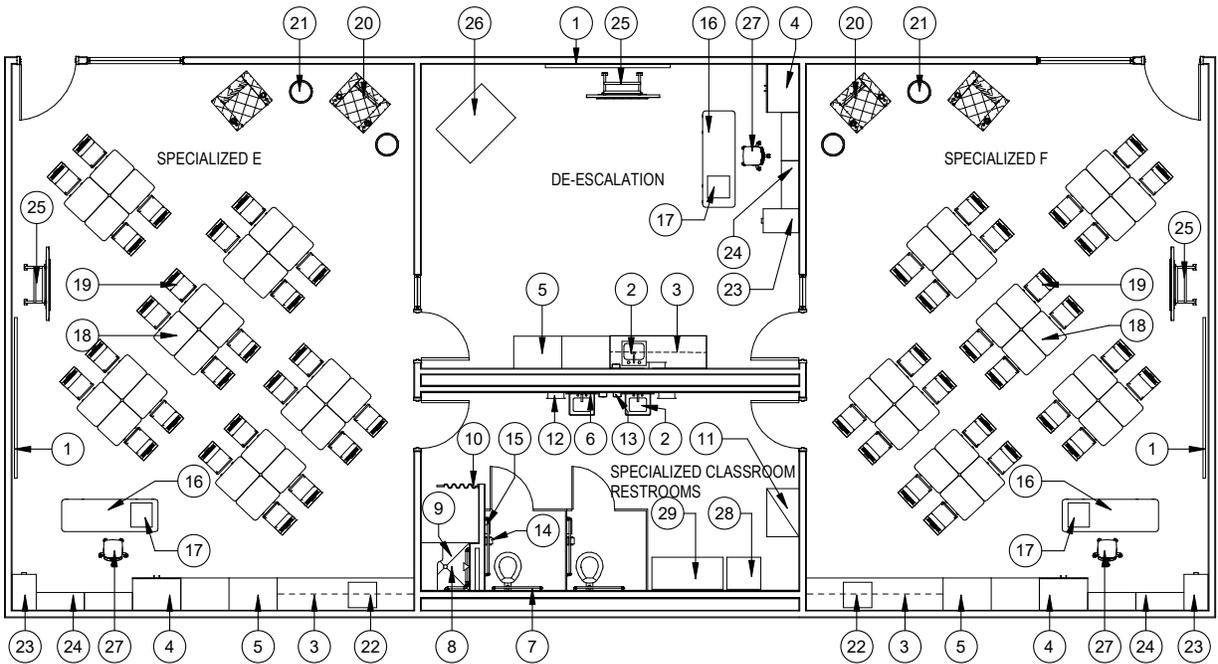
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|-------------------------------------|------------|-------------|--|
| 2 (Specialized Classrooms E-F) | 850 | 1,700 | To be tied to emergency generator for life support equipment. |
| 1 (Specialized Classroom Restrooms) | 290 | 290 | Provide electrical for changing table, medical grade. |
| 1 (De-Escalation) | 450 | 450 | Electrical to be tied to emergency generator for life support equipment. |

SPATIAL RELATIONSHIP:

Classrooms E and F to be decentralized and located near other academic classrooms in the campus. Sensory/De-escalation and specialized classroom restroom to be located between specialized classrooms E and F.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|--|
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Sink | 3 | |
| 3 | Upper and Lower Cabinets | | |
| 4 | Teacher Wardrobe | 3 | Lockable. 36" x 24" x 84" |
| 5 | Tall Shelving Unit | 6 | Lockable. 36" x 24" x 84" |
| 6 | Mirror | 2 | |
| 7 | Grab Bars | 5 | As required in handicap stalls and showers |
| 8 | Shower | 1 | Handicap Accessible |
| 9 | In-Shower Bench | 1 | Handicap Accessible |
| 10 | Shower Curtain | 1 | |
| 11 | Plastic Shelving | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 12 | Paper Towel Dispenser | 3 | |

| Specialized Classrooms E and F | | | |
|---|---|----------|----------|
| 13 | Soap Dispenser | 3 | |
| 14 | Toilet Paper Dispenser | 2 | |
| 15 | Feminine Napkin Disposal | 2 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 16 | Teacher Desk | 3 | |
| 17 | Teacher Tool Set | 3 | |
| 18 | Student Desk | 48 | |
| 19 | Student Chair | 48 | |
| 20 | Soft Seating | 4 | |
| 21 | Wobbly Stools | 4 | |
| 22 | Printer | 2 | |
| 23 | 4 Drawer Vertical Filing Cabinet | 3 | |
| 24 | Bookcase | 6 | Moveable |
| 25 | Mobile Instructional Display Technology | 3 | |
| 26 | Swing Table | 1 | |
| 27 | Teacher Chair | 3 | |
| 28 | Folding Table | 1 | |
| 29 | HC Lift & Support | 1 | Portable |
| Notes: | | | |
| 1. Room signage to match typical classroom signs | | | |

Instructional Pull-Out Space (IPS)

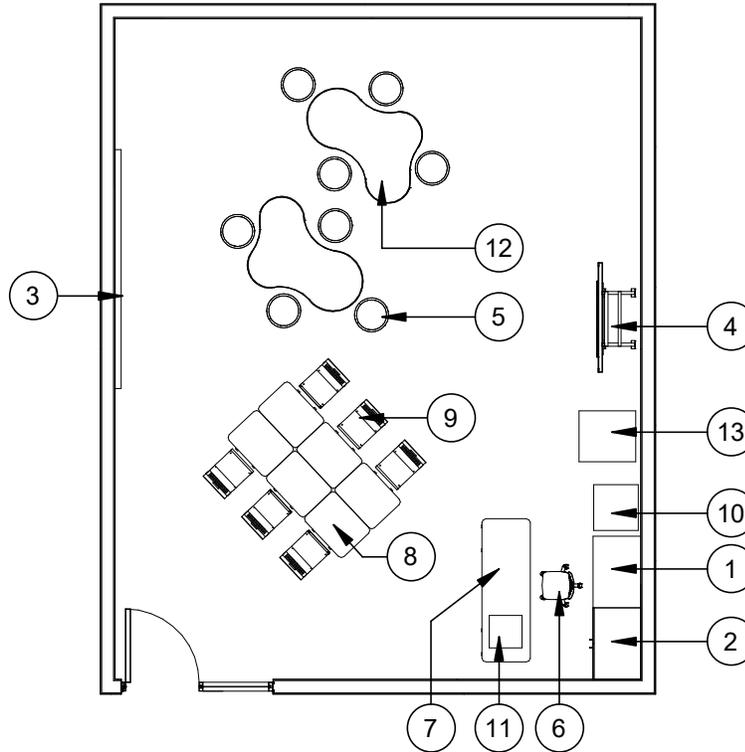
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|--|
| 11 | 600 | 6,600 | Classroom to be flexible for varied use by campus. |

SPATIAL RELATIONSHIP:

IPS Rooms should be centrally located within or adjacent to classroom grade clusters. Depending on location within building, consider window to either outside or corridor

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Tall Shelving Unit | 1 | Lockable. 36" x 24" x 84" |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Markerboard | 1 | 5' x 10' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Stools | 8 | |
| 6 | Teacher Chair | 1 | |
| 7 | Teacher Desk | 1 | |
| 8 | Student Desk | 6 | |
| 9 | Student Chair | 6 | |
| 10 | Tote Tray Cabinet | 1 | |
| 11 | Office Tool Set | 1 | |
| 12 | Shape Table | 2 | |
| 13 | Student Devices Cart | 1 | |

Notes:

1. Room signage to match typical classroom signs.

OT/PT

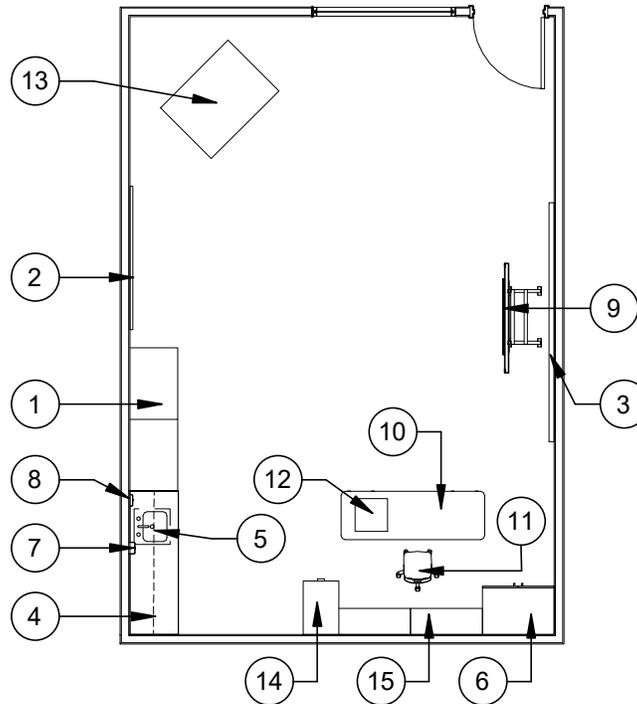
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|--|
| 1 | 450 | 450 | Electrical to be tied to emergency generator for life support equipment. |

SPATIAL RELATIONSHIP:

Adjacent to Specialized Classrooms E and F and other Special Education spaces.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|---------------------------|
| 1 | Tall Shelving Unit | 2 | Lockable |
| 2 | Mirror | 1 | |
| 3 | Markerboard | 1 | 5' x 10'; 36" x 24" x 84" |
| 4 | Upper and Lower Cabinets | 2 | |
| 5 | Sink | 1 | |
| 6 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

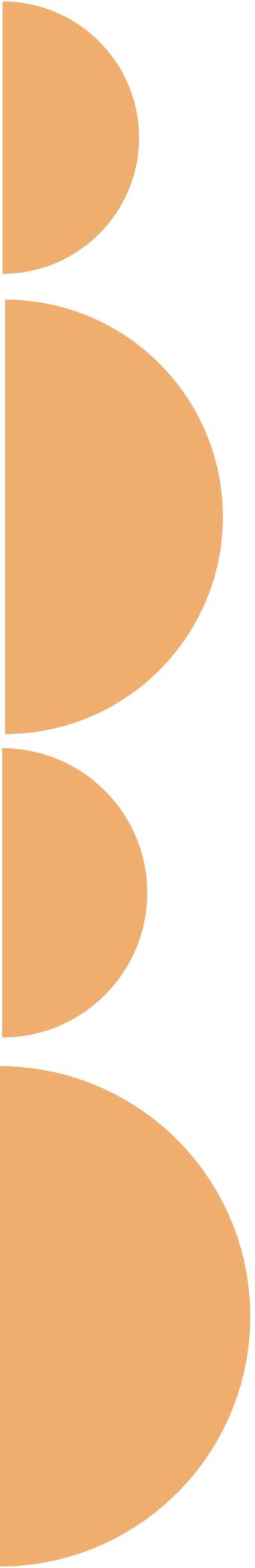
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 9 | Mobile Instructional Display Technology | 1 | |
| 10 | Teacher Desk | 1 | |

OT/PT

| | | | |
|----|----------------------------------|---|----------|
| 11 | Teacher Chair | 1 | |
| 12 | Office Tool Set | 1 | |
| 13 | Swing Table | 1 | |
| 14 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 15 | Bookcase | 2 | Moveable |

Notes:

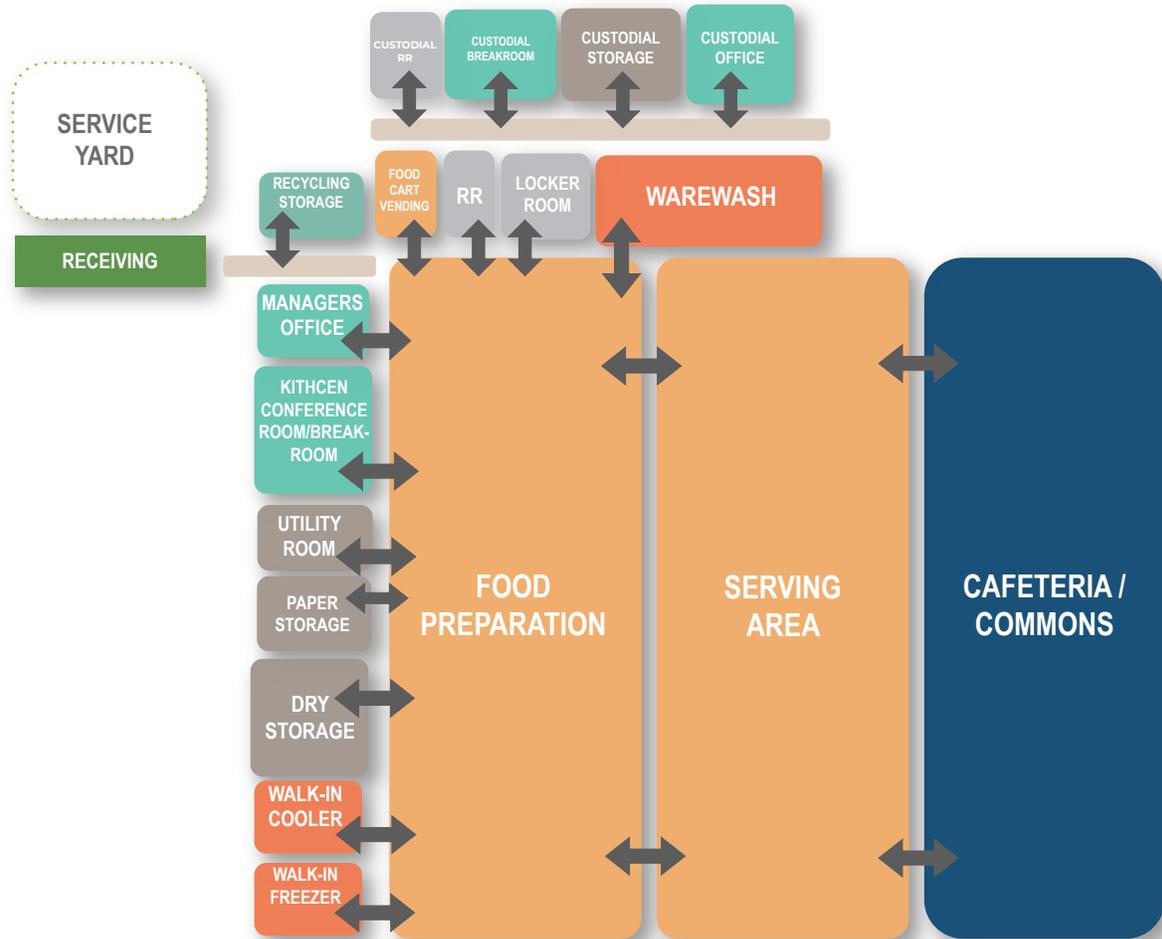
1. Room Signage to match typical classroom.



Cafeteria Kitchen Custodial

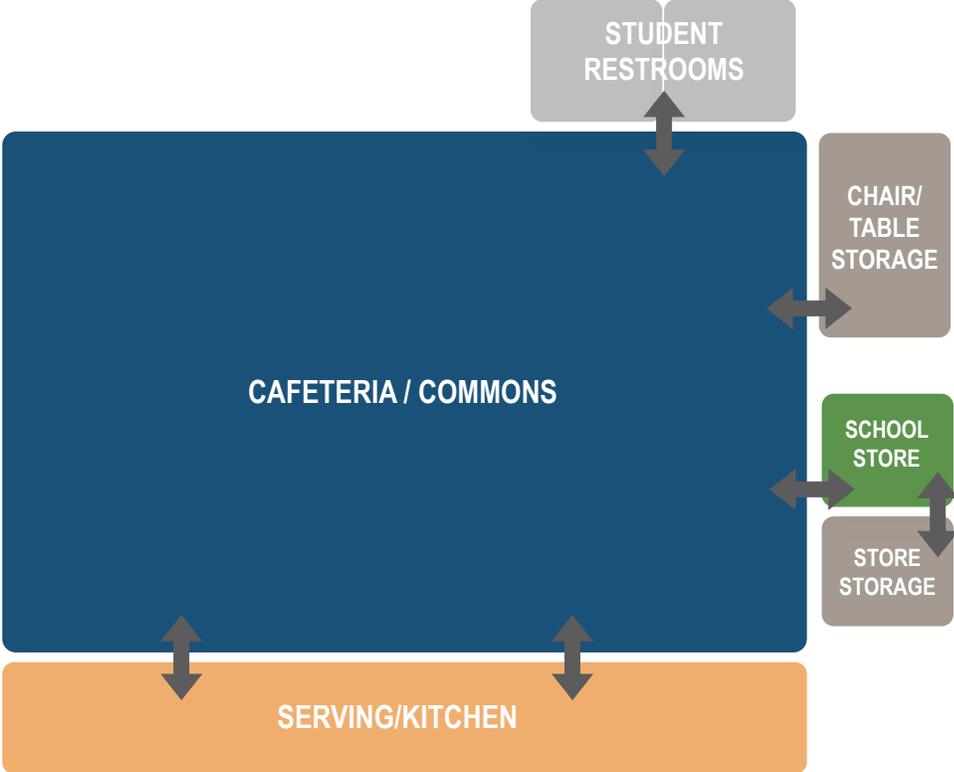
RELATIONSHIP DIAGRAM

CAFETERIA, KITCHEN, AND CUSTODIAL



RELATIONSHIP DIAGRAM

COMMONS



Cafeteria/ Commons and Support Spaces

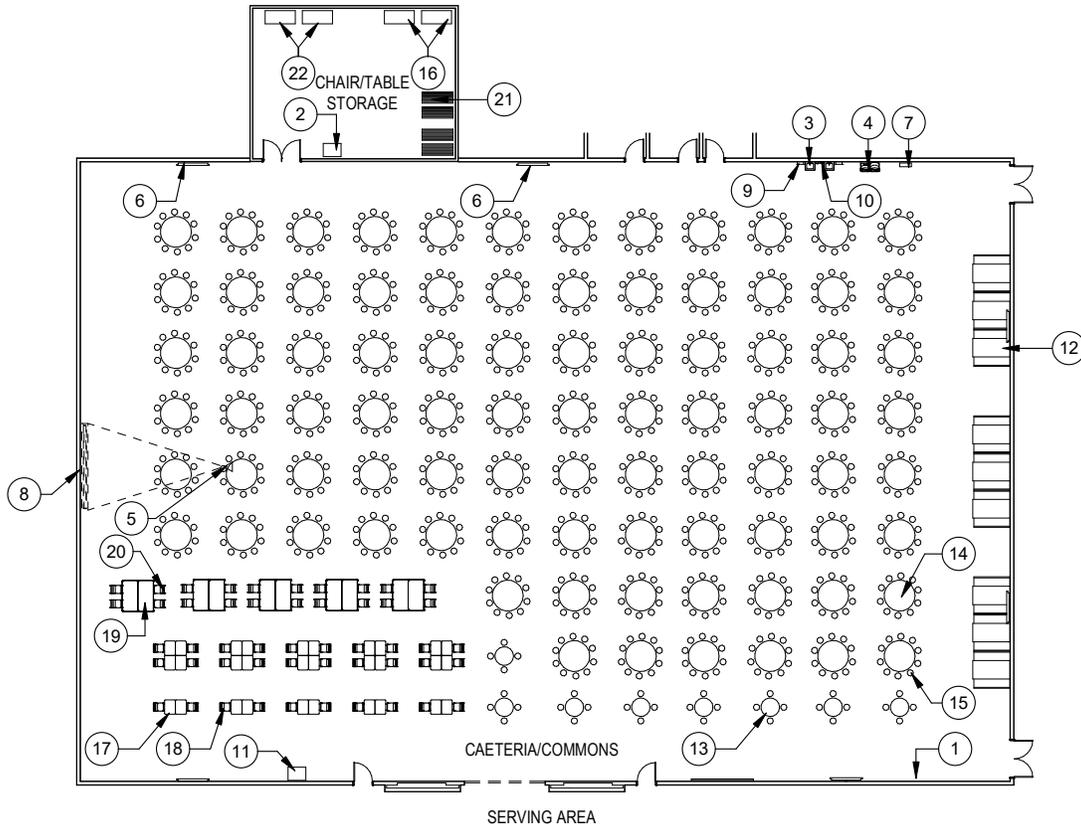
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--------------------------|------------|-------------|---|
| 1 (Cafeteria/ Commons) | 15,000 | 15,000 | Cafeteria used after hours, secure academic area with overhead gates. |
| 1 (Chair/ Table Storage) | 800 | 800 | |

SPATIAL RELATIONSHIP:

Cafeteria to be easily accessible from bus pick up area and main entry to school. Provide chair and table storage, and locate close to restrooms. Locate chair/table storage directly accessible to cafeteria.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|---|
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | TDLR Assistive Listening Devices | | Based on Capacity |
| 3 | Sink | 2 | Hand washing |
| 4 | Drinking Fountain | 1 | Bi-Level drinking fountain; provide bottle filler |
| 5 | Projection Device | 1 | Ceiling mounted; on retractable platform lift |
| 6 | Large Area Display Technology | 6 | |
| 7 | DMX Controls | 1 | Coordinate location with Technology |
| 8 | Motorized Projection Screen | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

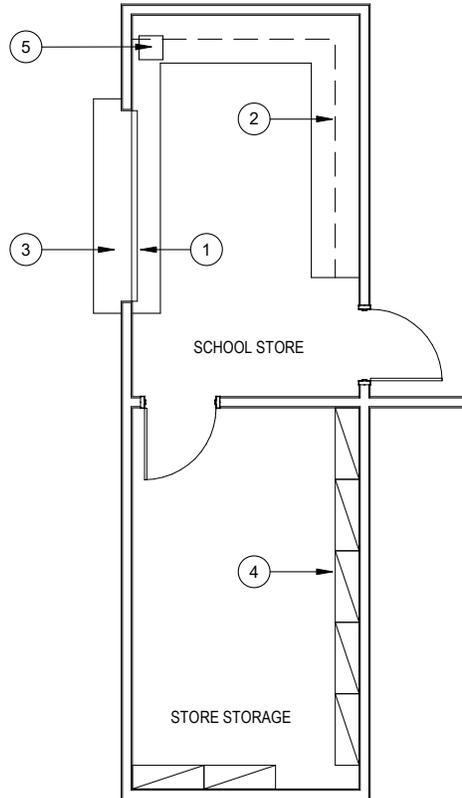
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 9 | Paper Towel Dispenser | 1 | |
| 10 | Soap Dispenser | 2 | |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
|---|------------------------|----------|-----------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 11 | Cafeteria/Gym Tool Set | 1 | |
| 12 | Booth Seating | 9 | |
| 13 | High Table and Stools | 8 sets | |
| 14 | Cafeteria Table | 85 sets | |
| 15 | Cafeteria Chairs | 850 | |
| 16 | Chair Dollies | 2 | |
| 17 | Student Desk | 30 | |
| 18 | Student Chair | 30 | |
| 19 | Student Standing Desk | 10 | |
| 20 | Student Stool | 20 | With back |
| 21 | Plastic Folding Tables | 24 | |
| 22 | Table Dolly | 2 | |

Notes:

1. Cafeteria is rented to non-profit agencies after hours per FBISD policy.
2. Utilize colors to enhance the dining experience.
3. Utilize super graphics to create visual interest.
4. Consult with acoustician during design to ensure quality of acoustical design in room.
5. Cafeteria sound system should have option to play in just the Cafeteria.
6. Provide plenty of charging stations.

| School Store and Supporting Spaces | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (School Store) | 150 | 150 | |
| 1 (Store Storage) | 150 | 150 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate School Store close to commons, accessible from main hallways. Locate Store Storage Adjacent to school store | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|--------------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Overhead Counter Door | 1 | |
| 2 | Upper and Lower Cabinets | 1 | |
| 3 | Transaction Counter | 1 | 14" deep |
| 4 | Metal Shelving | | 36" deep, 84" tall; Gang together and affix to walls |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 5 | Office Tool Set | 1 | |
| Notes: | | | |
| | | | |

Kitchen, Custodial and Support Spaces

PROGRAM SPACES

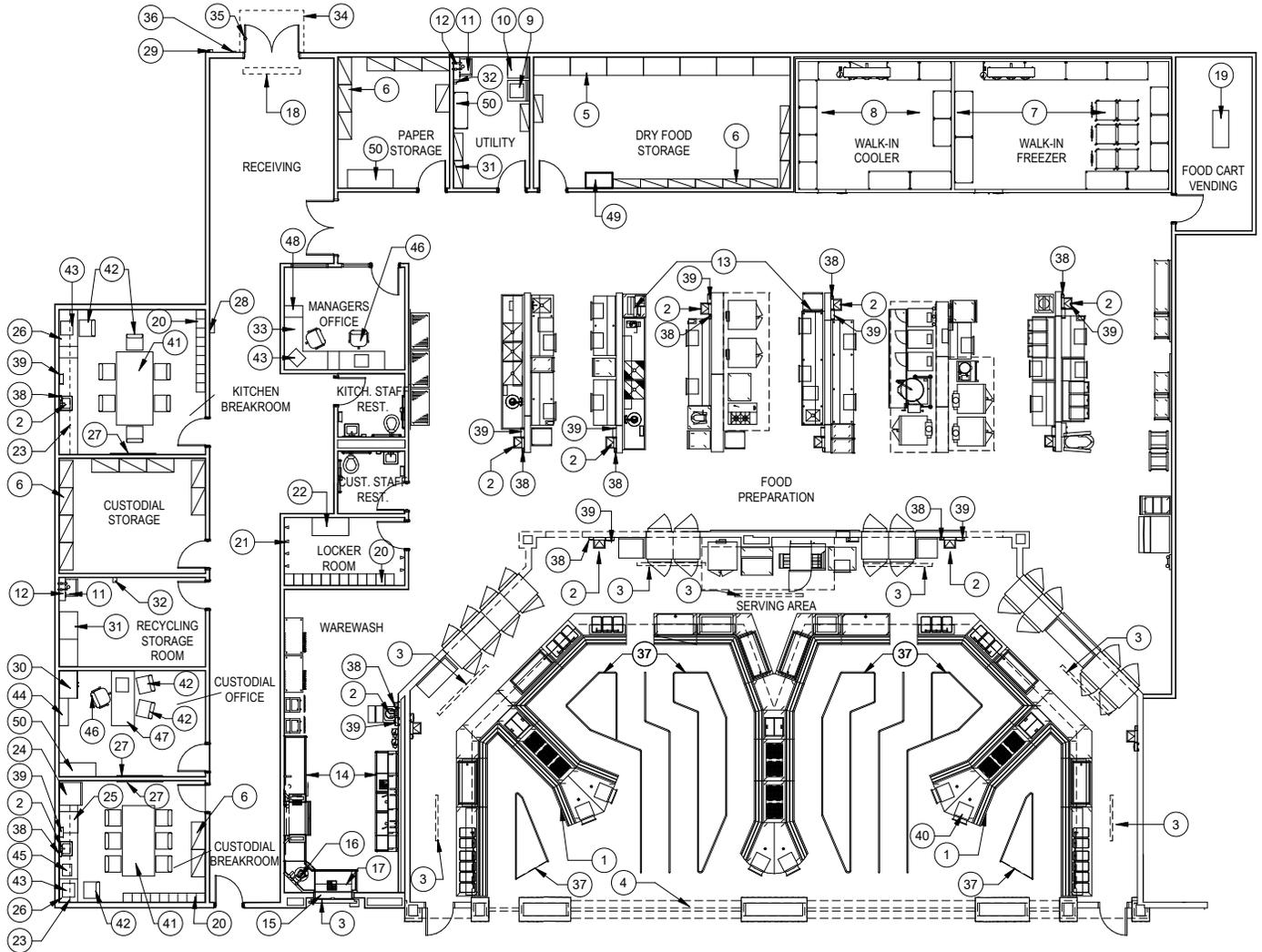
| Quantity | Area (SF): | Total (SF): | Comments: |
|----------------------------|------------|-------------|--|
| 1 (Serving Area) | 2,500 | 2,500 | Separated from Commons with overhead coiling doors |
| 1 (Food Preparation) | 3,000 | 3,000 | |
| 1 (Dry Food Storage) | 400 | 400 | |
| 1 (Managers Office) | 150 | 150 | |
| 1 (Walk-In Cooler) | 250 | 250 | |
| 1(Walk-In Freezer) | 350 | 350 | |
| 1 (Locker Room) | 100 | 100 | |
| 1 (Warewash) | 400 | 400 | Alcove in cafeteria into warewash for tray return. |
| 1 (Utility) | 100 | 100 | |
| 1 (Paper Storage) | 180 | 180 | |
| 1 (Kitchen Breakroom) | 200 | 200 | |
| 1 (Food Cart Vending) | 150 | 150 | |
| 1 (Custodial Breakroom) | 200 | 200 | |
| 1 (Custodial Office) | 180 | 180 | |
| 1 (Custodial Storage) | 400 | 400 | |
| 1 (Recycling Storage Room) | 150 | 150 | |

SPATIAL RELATIONSHIP:

Serving Area to be located between kitchen and cafeteria. Area between serving lines and kitchen preparation area should be open. Dry Storage to be located behind Food Preparation, by Freezer/Cooler units. Manager's office to be located at rear of kitchen with view of receiving door. Warehouse to be located in kitchen area adjacent to cafeteria. Walk-in Cooler, Freezer, and Paper Storage to be located in Kitchen area. Food Preparation to be located in kitchen behind serving lines. Utility room to be located in rear of kitchen area, near exit. Locate food cart vending in kitchen area, and provide power adjacent to cart location. Locker room to be located close to restroom. Conference/Breakroom to be located adjacent to Kitchen area. Custodial office to be located in proximity to Cafeteria with adjoining custodial breakroom and storage nearby. Locate recycling storage room near service yard.

Kitchen, Custodial and Support Spaces

SPACE LAYOUT



| Kitchen, Custodial and Support Spaces | | | |
|---|----------------------------|----------|---|
| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Serving Lines | 6 | Entrances to lines on opposite sides with exits adjacent to each other, with cashiers next to each other. No scatter system allowed. Provide pony walls at serving lines. By consultant. Tray rail to be 26" wide |
| 2 | Sink | 14 | excludes restrooms |
| 3 | Kitchen Menu System Device | 7 | Locate above food service equipment. Confirm locations with FBISD Child Nutrition Department. |
| 4 | Overhead Grilles | 2 | |
| 5 | Dunnage Racks | | Line wall |
| 6 | Metal Shelving | | 36" deep, 84" tall; gang together and affix to walls; Line Walls |
| 7 | Freezer Unit | 1 | By consultant |
| 8 | Cooler Unit | 1 | By consultant |
| 9 | Commercial Washer | 1 | |
| 10 | Commercial Dryer | 1 | |
| 11 | Mop Sink | 2 | With drain |
| 12 | Mop Rack | 2 | |
| 13 | Food Service Equipment | | By consultant |
| 14 | Warewash Equipment | | By consultant |
| 15 | Overhead Counter Door | 1 | |
| 16 | Floor Sink | 1 | With disposer |
| 17 | Silverware Drop | 1 | |
| 18 | Air Curtain | 1 | By Consultant |
| 19 | Mobile Food Cart | 1 | By consultant |
| 20 | Lockers | 60 | Double Tier; 15"D x 12"W x 5'H |
| 21 | Hooks | 6 | 48" AFF |
| 22 | ADA Bench | 1 | |
| 23 | Upper and Lower Cabinets | | Line wall |
| 24 | Refrigerator | 1 | |
| 25 | Ice Machine | 1 | Under Counter |
| 26 | Knee Space | 2 | |
| 27 | Markerboard | 3 | 5' x 4' |
| 28 | Time Clock | 1 | |
| 29 | Hose Bibb | 1 | |
| 30 | Teacher Wardrobe | 1 | Lockable, 36" x 24" x 84" |
| 31 | Plastic Shelving | 4 | Adjustable shelves; 18"D x 36"W x 72"H |
| 32 | Chemical Dispenser | 2 | |
| 33 | Built-in Desk | 1 | For two |
| 34 | Canopy | 1 | |
| 35 | Peephole | 1 | |
| 36 | Doorbell | 1 | |
| 37 | Rails | | Coordinate with food service consultant |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 38 | Soap Dispenser | 14 | Excludes restrooms |
| 39 | Paper Towel Dispenser | 14 | Excludes restrooms |

Kitchen, Custodial and Support Spaces

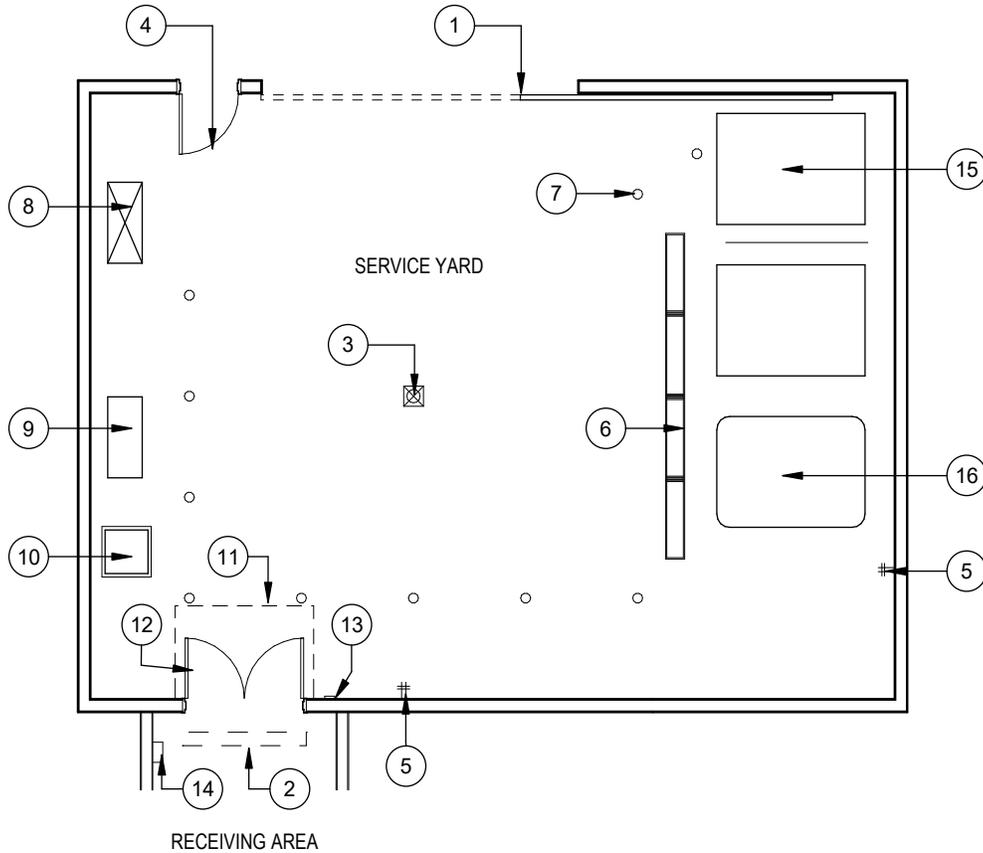
FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 40 | POS Registers | 6 | POS, Cashier, etc. |
| 41 | Small Dining Table | 2 | |
| 42 | Chair | 16 | |
| 43 | Office Tool Set | 5 | |
| 44 | Bookcase | 1 | Moveable, 36" x 24" x 84" |
| 45 | Microwave | 1 | |
| 46 | Task Chair | 3 | |
| 47 | Desk | 1 | |
| 48 | Vertical File Cabinet | 2 | Under counter |
| 49 | Safe | 1 | Locate in dry storage |
| 50 | Table | 3 | |

Notes:

1. Layout of kitchen and equipment must be coordinated and approved by FBISD Child Nutrition Department.
2. Provide cameras in point of sale (POS) locations, serving line, and in production/preparation area.
3. Provide robust Wi-Fi access in Serving and Floor preparation areas.
4. Shop drawings for all equipment in the kitchen must be reviewed with FBISD Child Nutrition Department prior to approval. No changes to the kitchen layout shall be made without FBISD Child Nutrition Department prior to approval.
5. Provide an alcove for tray return in the cafeteria outside the dish return to accommodate four (4) trashcans.
6. Provide window in Manager's Office for supervision.
7. Provide vertical file cabinet for custodial.
8. All components of walk-in cooler/freezer to be connected to the emergency generator.

| Receiving and Service Yard | | | |
|---|------------|-------------|--|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Service Yard) | 0 | 0 | |
| 1 (Receiving Area) | 100 | 100 | Peephole and doorbell required at delivery door. |
| SPATIAL RELATIONSHIP: | | | |
| Locate service yard adjacent to receiving. Receiving to be located within 6' of the delivery truck bed in service yard. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Rolling Gate | 1 | |
| 2 | Air Curtain | 2 | By consultant |
| 3 | Drain | 1 | |
| 4 | Gate | 1 | |
| 5 | Hose Bibb | 2 | |
| 6 | Trench Drain | 1 | |
| 7 | Removable Bollards | 10 | |
| 8 | Transformer | 1 | Coordinate with utility |
| 9 | Gas Meter | 1 | Coordinate with utility |
| 10 | Condensing Unit | 1 | Coordinate with Food Service Consultant |
| 11 | Canopy | 1 | |

| | | | |
|--|------------------------------|-----------------|--------------|
| 12 | Peephole | 1 | |
| 13 | Doorbell | 1 | |
| 14 | Time Clock | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 15 | Dumpsters | 2 | |
| 16 | Recycle | 1 | |
| Notes: | | | |
| 1. Provide canopy over exterior door. | | | |

Custodial Closets

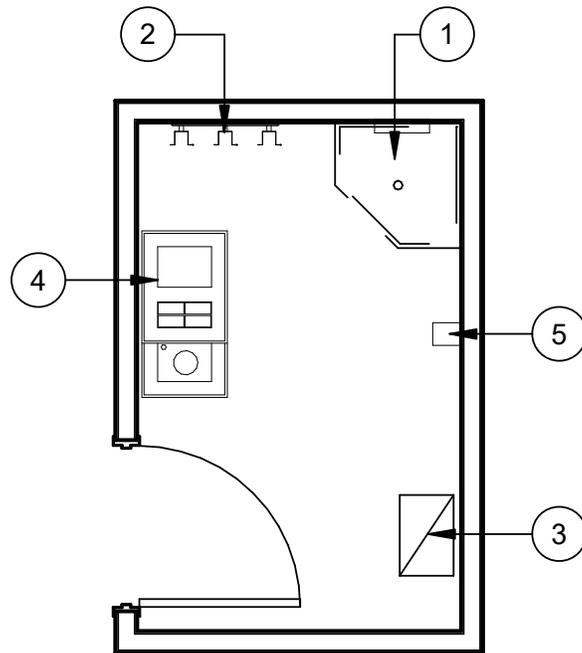
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 8 | 60 | 480 | |

SPATIAL RELATIONSHIP:

Small custodial closets are to be distributed throughout the school.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 1 | Mop Sink with drain | 1 | |
| 2 | Mop Rack | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

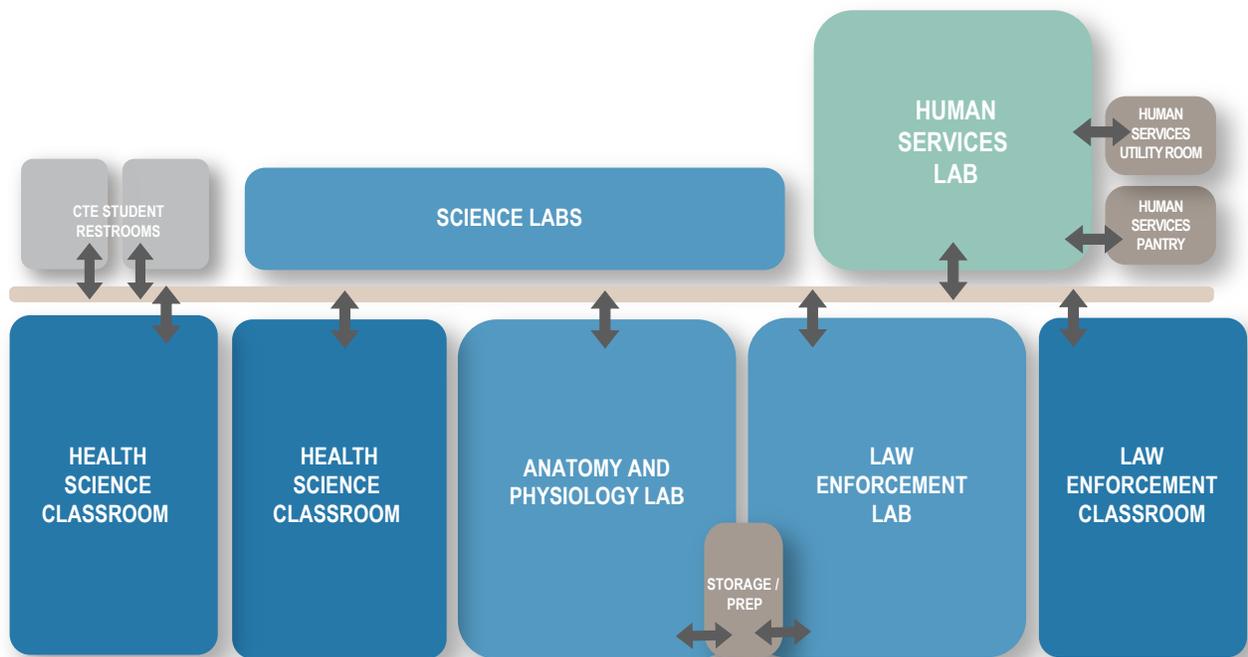
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------|----------|-------|
| 3 | Plastic Shelving | 1 | |
| 4 | Custodial Cart | 1 | |
| 5 | Chemical Cleaning Dispenser | 1 | |

Notes:

Career and Technology Education

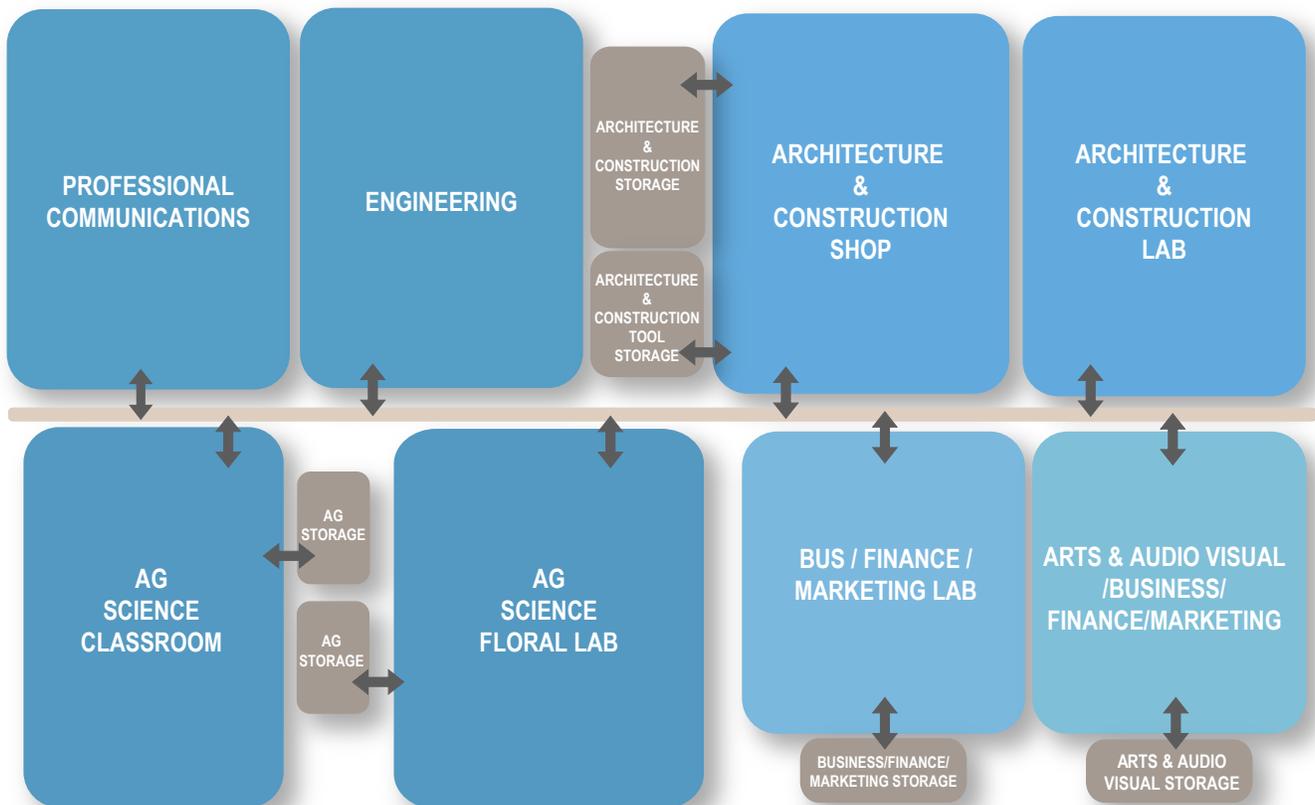
RELATIONSHIP DIAGRAM

CTE- HEALTH SCIENCE, LAW, HUMAN SVS

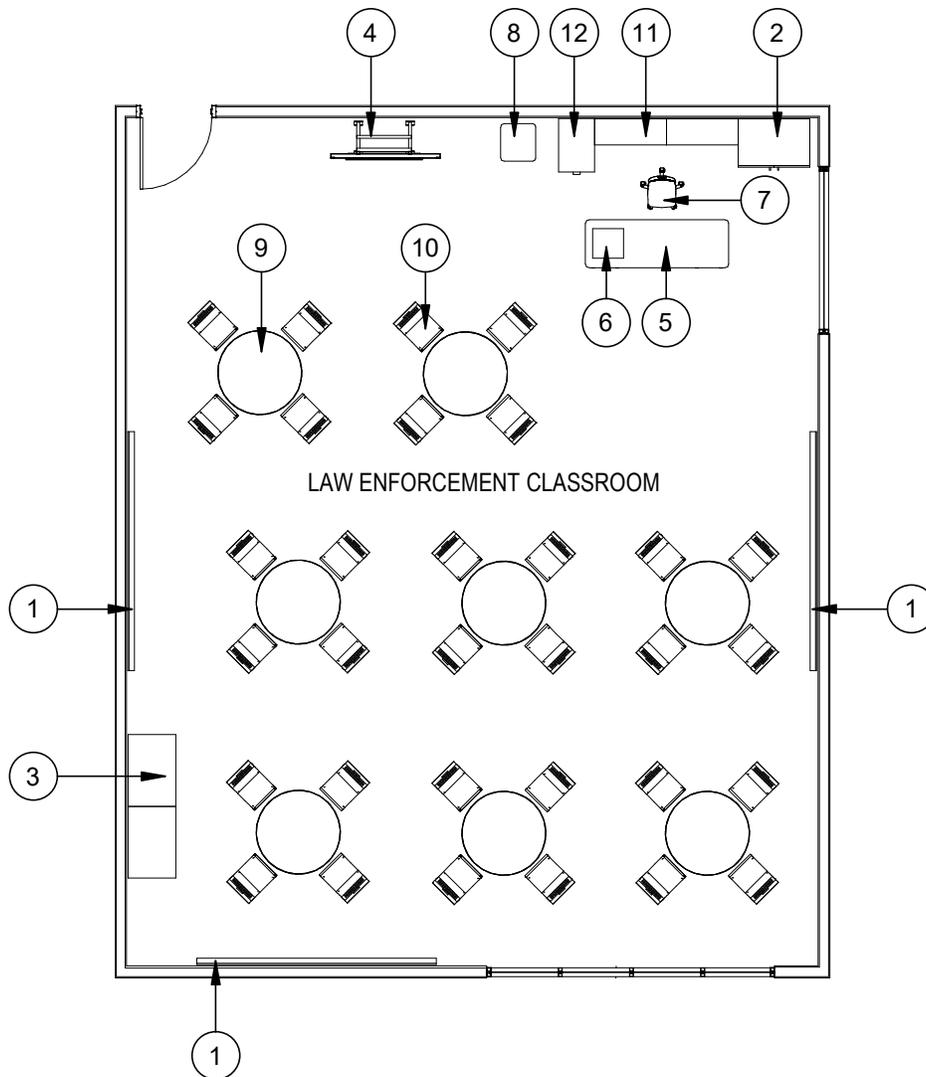


RELATIONSHIP DIAGRAM

CTE



| Law Enforcement Classroom | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 | 1,000 | 1,000 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Law Enforcement Classroom next to Law Enforcement Lab and close to Science Labs. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|--|---|----------|---------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher's Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Tall Shelving Unit | 2 | Lockable. 36" x 24" x 84" |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Teacher Desk | 1 | |
| 6 | Teacher Tool Set | 1 | |
| 7 | Teacher Chair | 1 | Lockable casters |
| 8 | Student Device Cart | 1 | |
| 9 | Student Table | 8 | |
| 10 | Student Chairs | 32 | Stackable |
| 11 | Bookcase | 2 | Moveable |
| 12 | 4 Drawer Vertical Filing Cabinet | 1 | |
| Notes: | | | |
| 1. Provide windows to exterior for access to natural light and views to outdoors. | | | |
| 2. Provide windows to commons hallway for extended learning opportunities outside classroom. | | | |

Anatomy and Physiology and Law Enforcement Labs

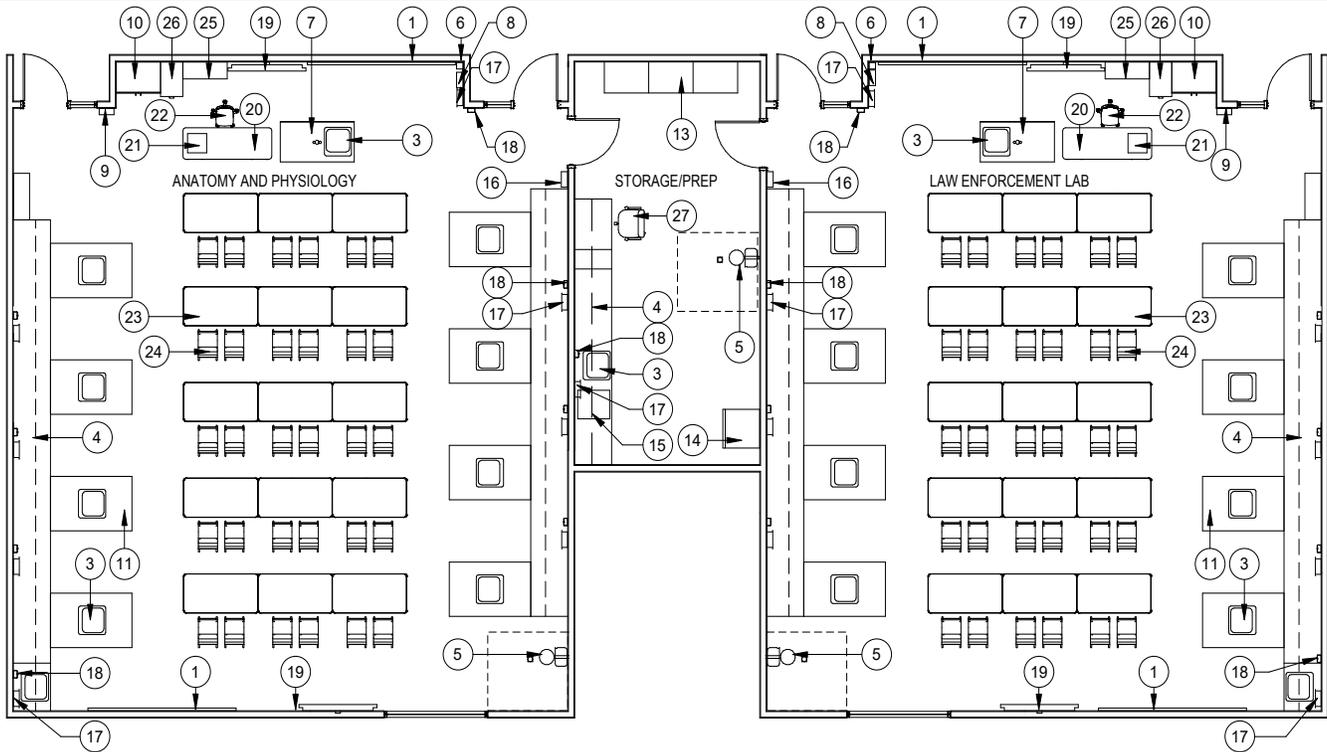
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--------------------------------|------------|-------------|-----------|
| 1 (Anatomy and Physiology Lab) | 1,400 | 1,400 | |
| 1 (Storage/Prep) | 350 | 350 | |
| 1 (Law Enforcement Lab) | 1,400 | 1,400 | |

SPATIAL RELATIONSHIP:

Locate Anatomy and Physiology lab and Law Enforcement lab near each other with a shared storage/prep area. Rooms to within CTE area.

SPACE LAYOUT:



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|---------------------------|
| 1 | Markerboard | 4 | 5' x 10' |
| 2 | Not Used | | |
| 3 | Sink | 21 | |
| 4 | Upper and Lower Cabinets | | Line Walls |
| 5 | Emergency Shower | 3 | With Eye Wash Station |
| 6 | Emergency Disconnect | 2 | |
| 7 | Demonstration Table | 2 | |
| 8 | Goggle Cabinet | 2 | |
| 9 | Fire Blanket | 2 | |
| 10 | Teacher Wardrobe | 2 | Lockable. 36" x 24" x 84" |
| 11 | Lab Table | 16 | With Lab Sink |
| 12 | Not Used | | |

| | | | |
|--|--|-----------------|---|
| 13 | Closed Cabinets | 3 | |
| 14 | Residential Refrigerator | 1 | |
| 15 | Dishwasher | 1 | |
| 16 | Fire Extinguisher Cabinet | 2 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 17 | Paper Towel Dispenser | 17 | |
| 18 | Soap Dispenser | 17 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 19 | Fixed Instructional Display Technology | 4 | Mount is Owner Furnished / Contractor Installed |
| 20 | Teacher Desk | 2 | |
| 21 | Teacher Tool Set | 2 | |
| 22 | Teacher Chair | 2 | |
| 23 | Student Tables | 30 | |
| 24 | Student Chair | 60 | |
| 25 | Bookcase | 4 | Moveable |
| 26 | 4 Drawer Vertical Filing Cabinet | 2 | |
| 27 | Task Chair | 1 | |
| Notes: | | | |
| 1. Provide windows to exterior for access to natural light and views to outdoors. | | | |
| 2. Provide windows to commons hallway for extended learning opportunities outside classroom. | | | |

Health Science Classroom

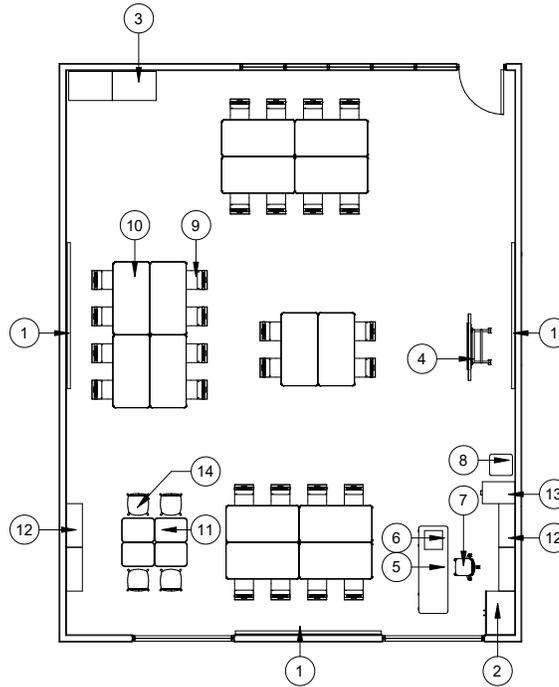
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 2 | 1,200 | 2,400 | |

SPATIAL RELATIONSHIP:

Locate near Anatomy and Physiology Lab within CTE area but also close to other Science Labs.

SPACE LAYOUT:



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 2 | Lockable. 36" x 24" x 84" |
| 3 | Tall Shelving Unit | 2 | Lockable. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------------|
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Teacher Desk | 1 | |
| 6 | Teacher Tool Set | 1 | |
| 7 | Teacher Chair | 1 | |
| 8 | Student Devices Cart | 1 | |
| 9 | Student Chair | 14 | Stackable |
| 10 | Student Desk | 7 | |
| 11 | Student Desk | 4 | Standing height |
| 12 | Bookcase | 4 | Moveable |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Student Stool | 4 | With backs |

Notes:

1. Provide windows to exterior for access to natural light and views to outdoors.
2. Provide windows to commons hallway for extended learning opportunities outside classroom.

Human Services Lab

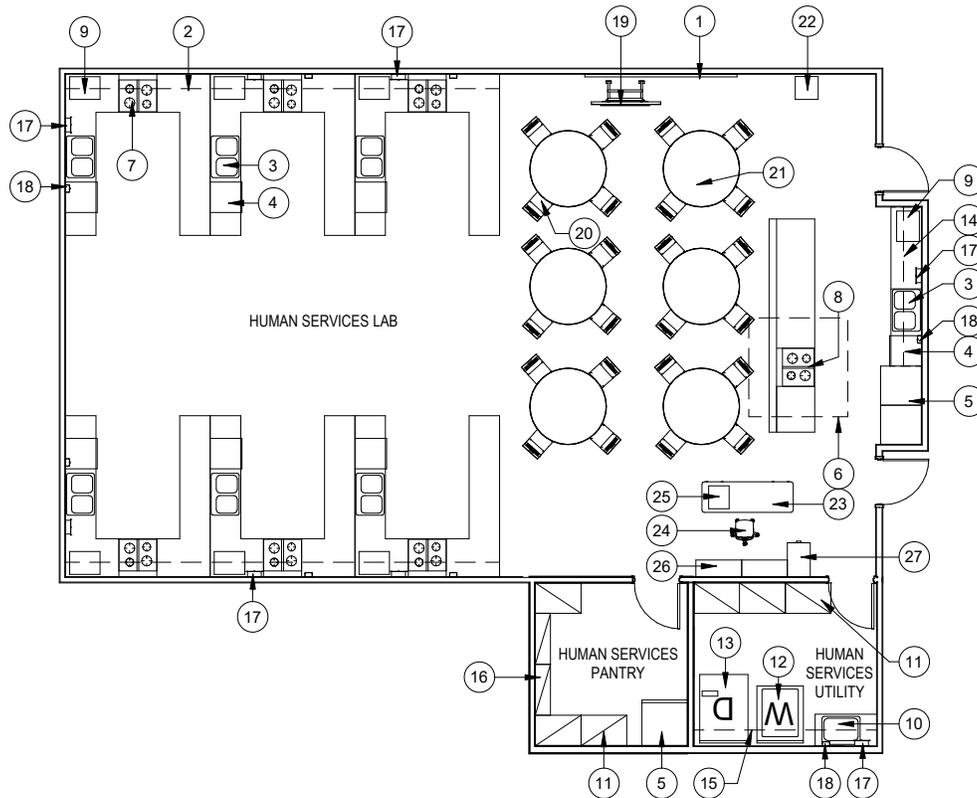
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------------------------|------------|-------------|-----------|
| 1 (Human Services Lab) | 1,800 | 1,800 | |
| 1 (Human Services Utility) | 150 | 150 | |
| 1 (Human Services Pantry) | 100 | 100 | |

SPATIAL RELATIONSHIP:

Locate within CTE area and near other special labs.

SPACE LAYOUT

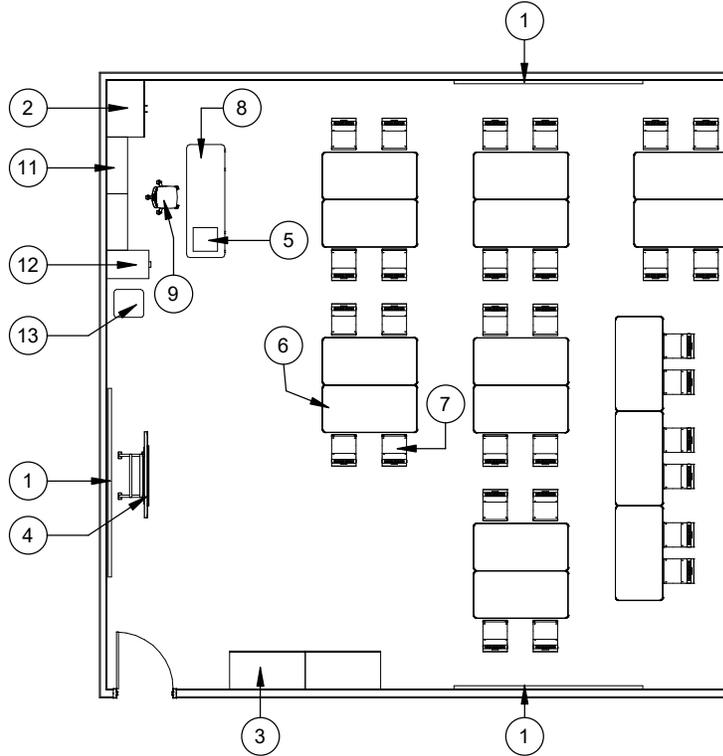


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------|----------|--|
| 1 | Markerboard | 1 | 5' x 6' |
| 2 | Lower Cabinets | 6 | Student workstations |
| 3 | Double Compartment Sink | 7 | Garbage disposal |
| 4 | Dishwasher | 7 | |
| 5 | Refrigerator | 3 | |
| 6 | Mirror | 1 | Above teacher work station |
| 7 | Stove | 6 | With vent hood |
| 8 | Stove | 1 | With downdraft vent |
| 9 | Microwave | 7 | |
| 10 | Deep Sink | 1 | |
| 11 | Metal Shelving | TBD | 24" deep, 84" tall; gang together and affix to walls |

| | | | |
|---|---|-----------------|--|
| 12 | Residential Washer | 1 | |
| 13 | Residential Dryer | 1 | |
| 14 | Upper and Lower Cabinets | 1 | |
| 15 | Shelf | 1 | 12" x 6" |
| 16 | Metal Shelving | 2 | 36" x 24" x 12" and 12" deep combination |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 17 | Paper Towel Dispenser | 8 | |
| 18 | Soap Dispenser | 8 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 19 | Mobile Instructional Display Technology | 1 | |
| 20 | Chair | 24 | |
| 21 | Table Prep | 6 | |
| 22 | Student Devices Cart | 1 | |
| 23 | Teacher Desk | 1 | |
| 24 | Teacher Chair | 1 | |
| 25 | Teacher Tool Set | 1 | |
| 26 | Bookcase | 2 | Moveable |
| 27 | 4 Drawer Vertical Filing Cabinet | 1 | |
| Notes: | | | |
| | | | |

| Professional Communications | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 | 750 | 750 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate within CTE area near Engineering. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|---|----------|---------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Tall Storage | 2 | 36" x 24" x 84" |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Teacher Tool Set | 1 | |
| 6 | Student Tables | 15 | |
| 7 | Chairs | 30 | |
| 8 | Teacher Desk | 1 | |
| 9 | Teacher Chair | 1 | |
| 10 | Not Used | | |
| 11 | Bookcase | 2 | Moveable |
| 12 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 13 | Student Device Cart | 1 | |
| Notes: | | | |
| | | | |

Arts and Audio Visual

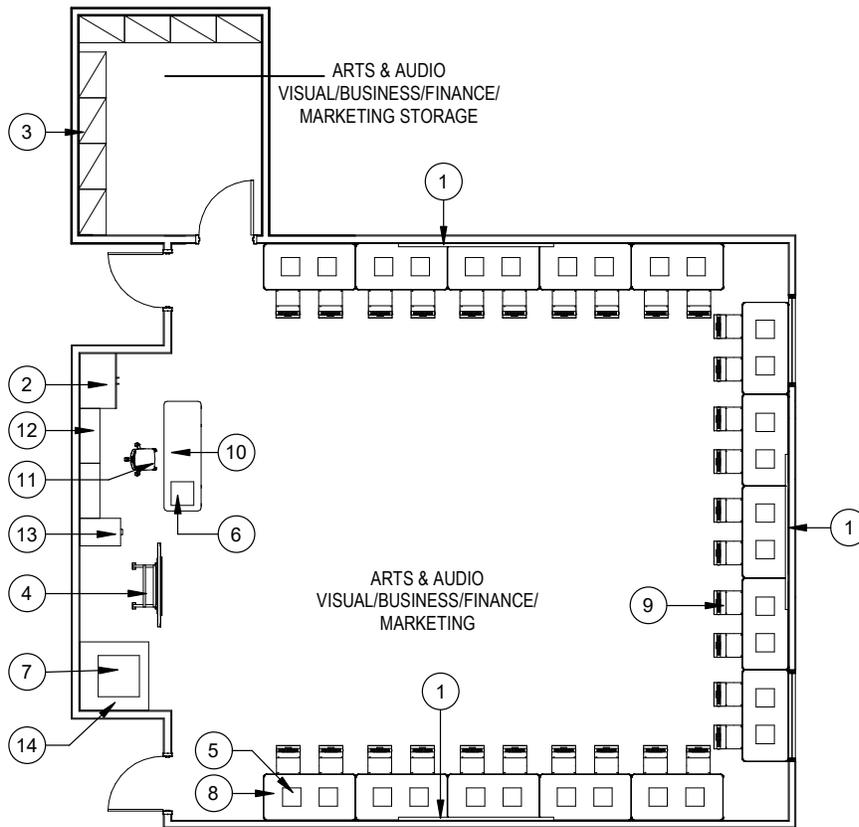
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---|------------|-------------|-----------|
| 1 (Arts & Audio Visual/Business/Finance /Marketing) | 900 | 900 | |
| 1 (Arts & Audio Visual/Business/Finance /Marketing Storage) | 120 | 120 | |

SPATIAL RELATIONSHIP:

Locate within CTE area.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Metal Shelving | 8 | 24" deep, 84" tall; gang together and affix to walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

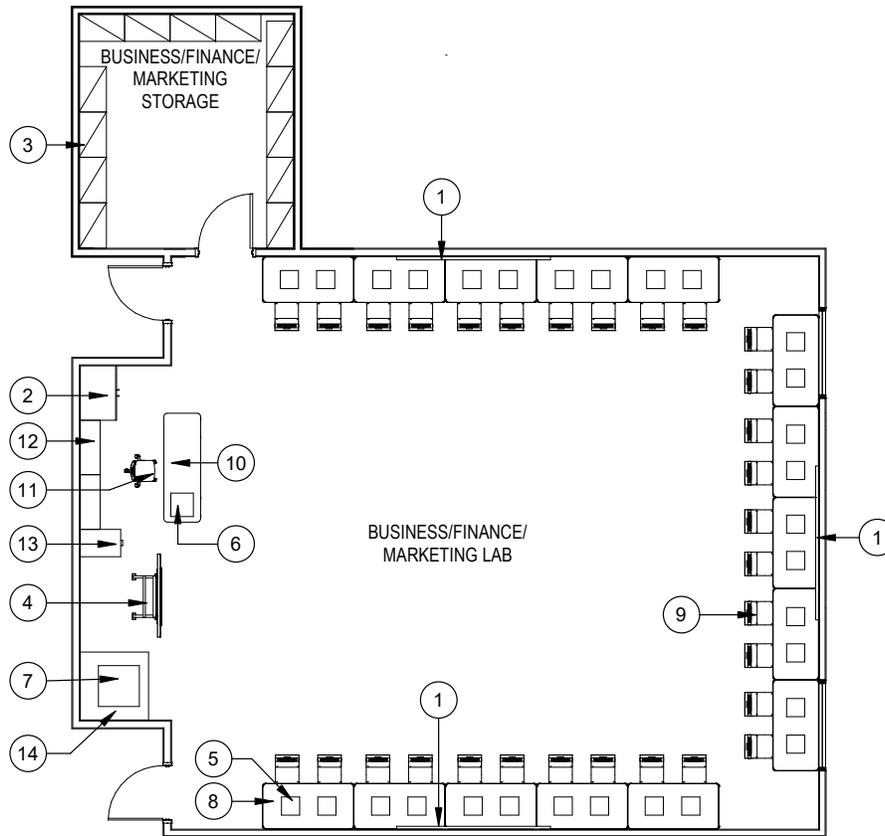
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------------------|
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Student Devices | 30 | Desktop computers |
| 6 | Teacher Tool Set | 1 | |
| 7 | Printer | 1 | |
| 8 | Student Table | 15 | |

| | | | |
|----|----------------------------------|----|----------|
| 9 | Student Chair | 30 | |
| 10 | Teacher Desk | 1 | |
| 11 | Teacher Chair | 1 | |
| 12 | Bookcase | 2 | Moveable |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Table for Printer | 1 | |

Notes:

1. Power is to support a large number of CPU desktop computers.

| Business / Finance / Marketing Lab and Storage | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Business/Finance/ Marketing Lab) | 1,200 | 1,200 | |
| 1 (Business/Finance/ Marketing Storage) | 150 | 150 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate within CTE area. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|---|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Metal Shelving | | 24" deep, 84" tall; gang together and affix to walls; Line Walls |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 4 | Mobile Instructional Display Technology | 1 | |
| 5 | Student Devices | 30 | Desktop computers |
| 6 | Teacher Tool Set | 1 | |
| 7 | Printer | 1 | |
| 8 | Student Tables | 15 | |

| | | | |
|----|----------------------------------|----|----------|
| 9 | Student Chair | 30 | |
| 10 | Teacher Desk | 1 | |
| 11 | Teacher Chair | 1 | |
| 12 | Bookcase | 2 | Moveable |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Table for Printer | 1 | |

Notes:

1. Power is to support a large number of CPU desktop computers.

Ag Science Classroom Lab and Storage

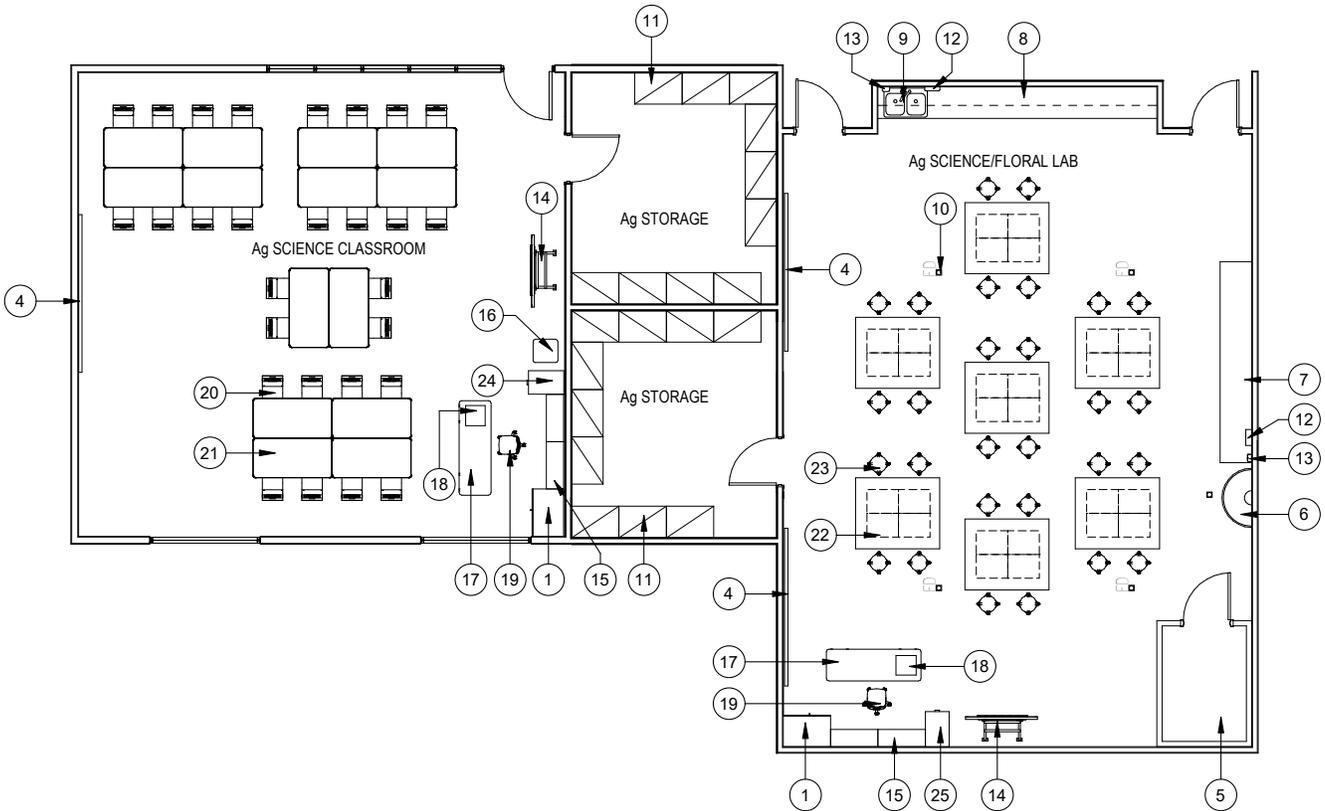
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---------------------------|------------|-------------|-----------|
| 1 (Ag Science Classroom) | 850 | 850 | |
| 1 (Ag Science/Floral Lab) | 1,200 | 1,200 | |
| 2 (Ag Storage) | 150 | 300 | |

SPATIAL RELATIONSHIP:

Locate within CTE area, close to Architecture and Construction.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------|----------|---|
| 1 | Teacher Wardrobe | 2 | Lockable. 36" x 24" x 84" |
| 2 | Not Used | | |
| 3 | Not Used | | |
| 4 | Markerboard | 3 | 5' x 10' |
| 5 | Floral Cooler | 1 | |
| 6 | Trough Sink | 1 | |
| 7 | Stainless Steel Worktable | 1 | |
| 8 | Upper and Lower Cabinets | | Line one wall |
| 9 | Sink | 1 | |
| 10 | Floor Drains | 4 | |
| 11 | Metal Shelving | 20 | 24" x 36" x 72"; gang together and affix to walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 12 | Paper Towel Dispenser | 2 | |

| 13 | Soap Dispenser | 2 | |
|--|---|-----------------|--------------|
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Mobile Instructional Display Technology | 2 | One in each |
| 15 | Bookcase | 4 | Moveable |
| 16 | Student Devices Cart | 1 | |
| 17 | Teacher Desk | 2 | |
| 18 | Teacher Tool Set | 2 | |
| 19 | Teacher Chair | 2 | |
| 20 | Student Chair | 28 | Stackable |
| 21 | Student Desk | 14 | |
| 22 | Student Worktable | 7 | 24" x 48" |
| 23 | Stool | 28 | |
| 24 | 4 Drawer Vertical Filing Cabinet | 2 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. Provide windows to exterior for access to natural light and views to outdoors 2. Provide windows to commons hallway for extended learning opportunities outside classroom 3. Locate Ag Science/Floral Lab close to greenhouse | | | |

Engineering

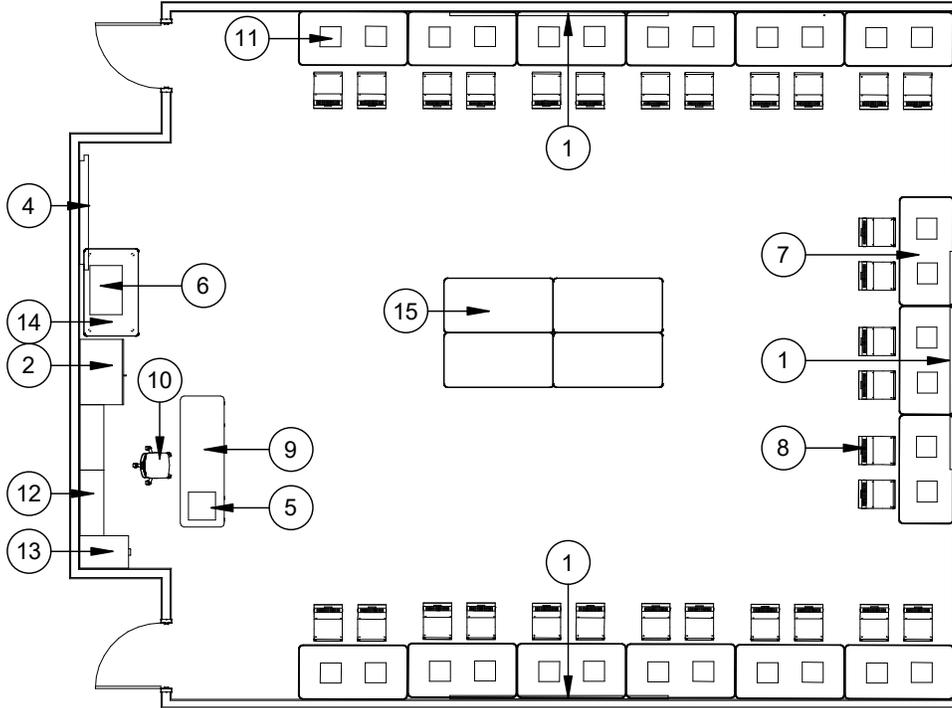
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 1,200 | 1,200 | |

SPATIAL RELATIONSHIP:

Locate adjacent to Architecture and Construction Shop/Storage.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Markerboard | 3 | 5' x 10' |
| 2 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 3 | Not Used | | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--|----------|--|
| 4 | Fixed Instructional Display Technology | 1 | Mount is Owner Furnished, Contractor Installed |
| 5 | Teacher Tool Set | 1 | |
| 6 | Printer | 1 | |
| 7 | Student Table | 15 | |
| 8 | Student Chair | 30 | |
| 9 | Teacher Desk | 1 | |
| 10 | Teacher Chair | 1 | |
| 11 | Student Devices | 30 | Desktop computers |
| 12 | Bookcase | 2 | Moveable |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 14 | Table for Printer | 1 | |
| 15 | Activity Table | 4 | |

Notes:

Architecture and Construction Shop / Lab / Storage

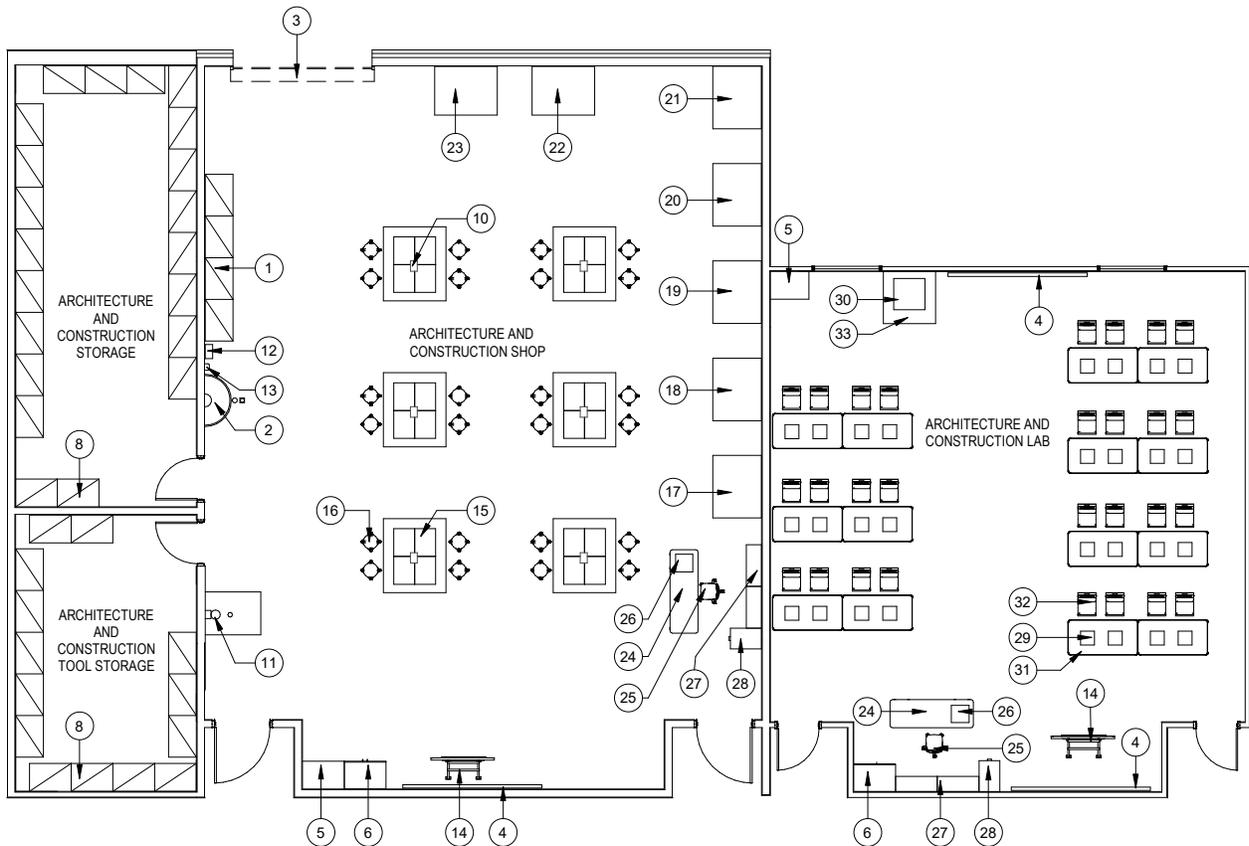
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--|------------|-------------|-----------|
| 1 (Architecture and Construction Shop) | 2,000 | 2,000 | |
| 1 (Architecture and Construction Lab) | 1,200 | 1,200 | |
| 1 (Architecture and Construction Storage) | 400 | 400 | |
| 1 (Architecture and Construction Tool Storage) | 260 | 260 | |

SPATIAL RELATIONSHIP:

Locate within CTE area on first floor. Locate Architecture and Construction Storage and Tool Storage adjacent to Architecture and Construction Shop and Lab.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 1 | Metal Shelving | 4 | 36" x 24" x 84" and 36" Storage; gang together and affix to walls |
| 2 | Trough Sink | 1 | Pedal Operated |
| 3 | Overhead Door | 1 | Open to Service Yard |
| 4 | Markerboard | 3 | 5' x 10' |
| 5 | Tall Storage | 2 | Lockable |
| 6 | Teacher Wardrobe | 2 | Lockable. 36" x 24" x 84" |

| | | | |
|--|---|-----------------|--|
| 7 | Not Used | | |
| 8 | Metal Shelving | 35 | 24" deep, 84" tall; gang together and affix to walls |
| 9 | Not Used | | |
| 10 | Ceiling Cord Reel | 6 | Above each workstation |
| 11 | Emergency Eye Wash & Shower | 1 | Drain Below; slope to drain |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 12 | Paper Towel Dispenser | 1 | |
| 13 | Soap Dispenser | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Mobile Instructional Display Technology | 2 | |
| 15 | Student Work Table | 6 | 6' x 4' |
| 16 | Stools | 24 | |
| 17 | Circular Saw | 1 | |
| 18 | Planer | 1 | |
| 19 | Band Saw | 1 | |
| 20 | Sander | 1 | |
| 21 | Grinder | 1 | |
| 22 | Drill Press | 1 | |
| 23 | Joiner | 1 | |
| 24 | Teacher Desk | 2 | |
| 25 | Teacher Chair | 2 | |
| 26 | Teacher Tool Set | 2 | |
| 27 | Bookcase | 4 | |
| 28 | 4 Drawer Vertical Filing Cabinet | 2 | |
| 29 | Student Devices | 28 | |
| 30 | Printer | 1 | |
| 31 | Student Table | 14 | |
| 32 | Student Chair | 28 | |
| 33 | Table For Printer | 1 | |
| Notes: | | | |
| 1. Equipment to have localized dust collection system. Equipment list to be provided by FBISD. | | | |

JROTC Classroom

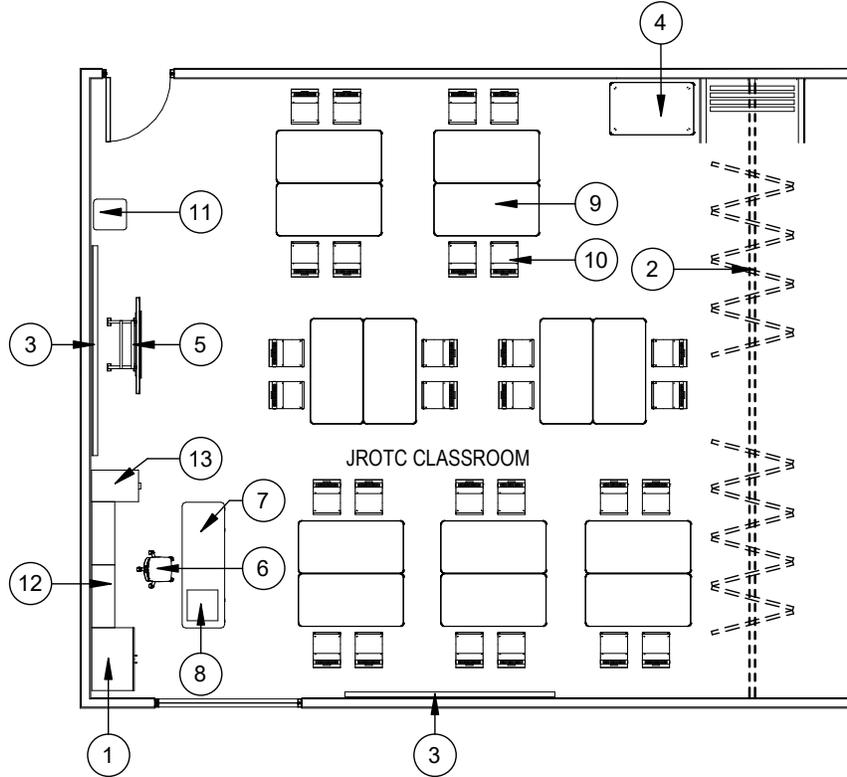
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---------------------|------------|-------------|-----------|
| 2 (JROTC Classroom) | 850 | 1,700 | |

SPATIAL RELATIONSHIP:

Locate JROTC Classroom within CTE program area with access to outdoors.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|---------------------------|
| 1 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 2 | Folding Markerboard Wall | 1 | |
| 3 | Markerboard | 2 | 5' x 10' |

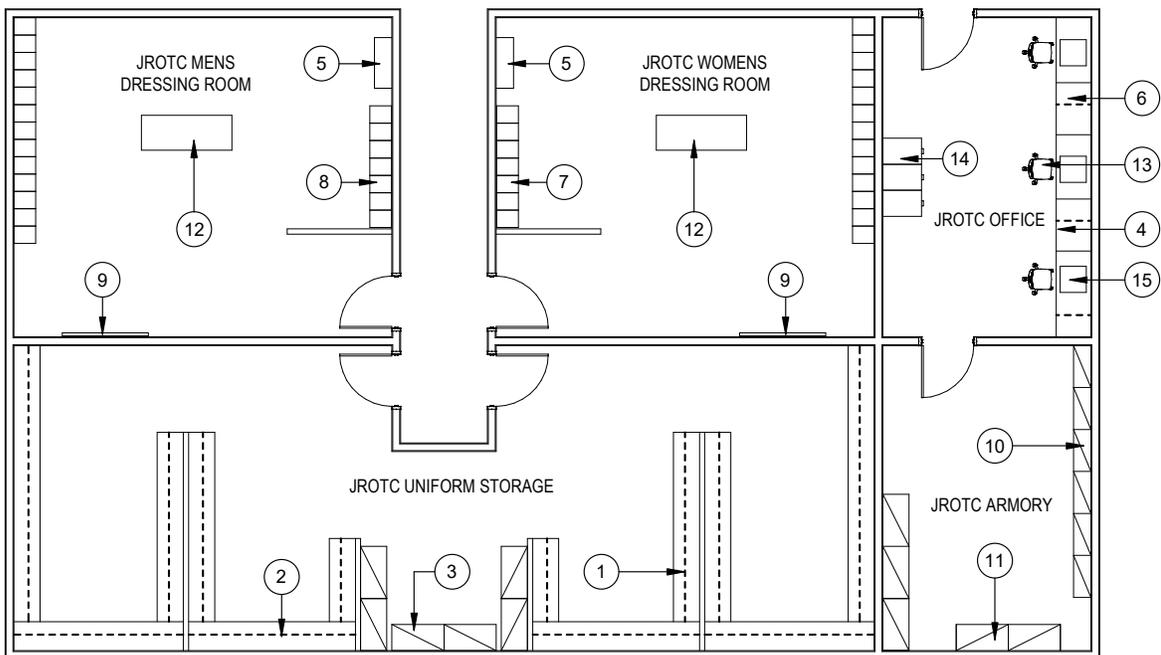
FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 4 | Activity Table | 1 | |
| 5 | Mobile Instructional Display Technology | 1 | |
| 6 | Teacher Chair | 1 | |
| 7 | Teacher Desk | 1 | |
| 8 | Teacher Tool Set | 1 | |
| 9 | Student Tables | 14 | |

| | | | |
|----|----------------------------------|----|----------|
| 10 | Chair | 28 | |
| 11 | Student Devices Cart | 1 | |
| 12 | Bookcase | 2 | Moveable |
| 13 | 4 Drawer Vertical Filing Cabinet | 1 | |

Notes:
 1. Classroom configuration to allow for range length of 50 feet when folding wall is open.

| JROTC Uniform Storage / Dressing Room / Office | | | |
|--|------------|-------------|-------------------------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (JROTC Uniform Storage) | 800 | 800 | |
| 2 (JROTC Dressing Room) | 400 | 800 | One Mens and one Womens |
| 1 (JROTC Armory) | 200 | 200 | |
| 1 (JROTC Office) | 200 | 200 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate adjacent to JROTC Classroom and support spaces. Locate JROTC Armory adjacent to JROTC Office. | | | |
| SPACE LAYOUT | | | |



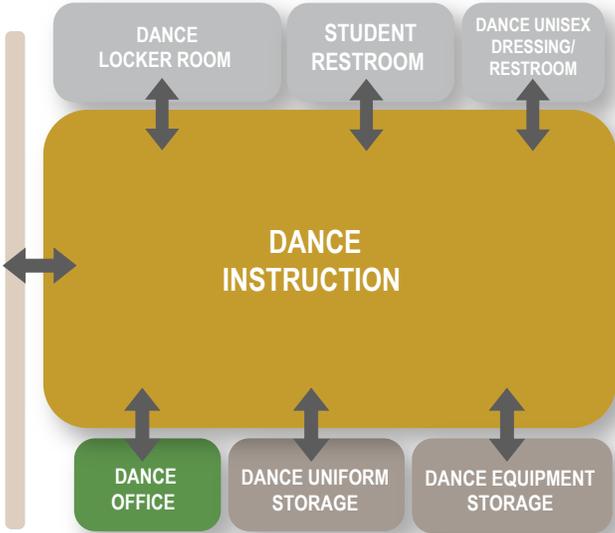
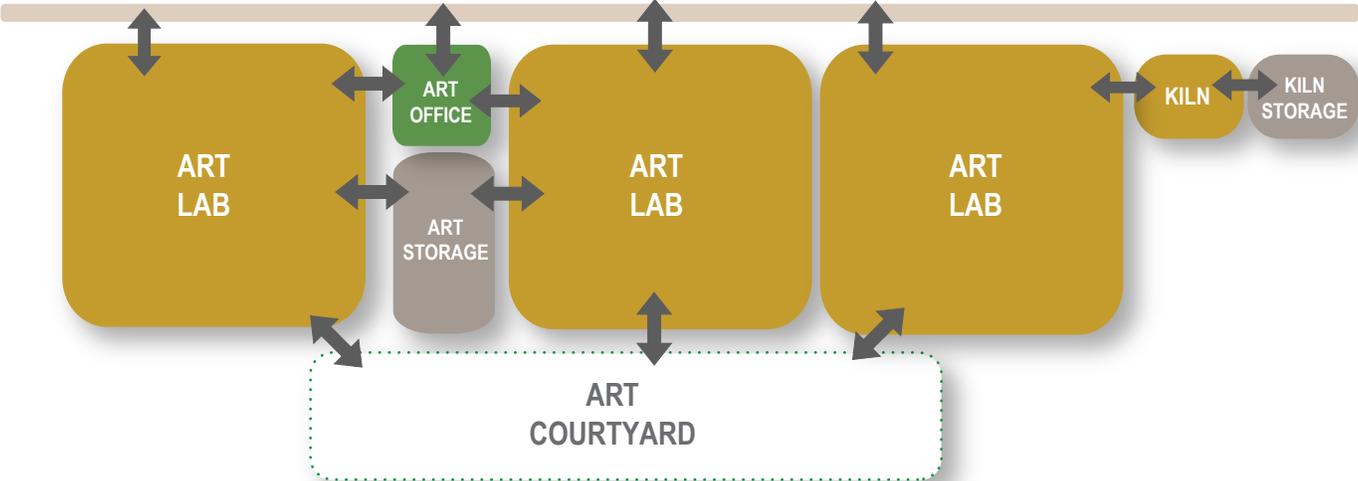
| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-------------------------|----------------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Shelf with Hanging Rods | | Mount at 3'-6"; confirm quantities during design |
| 2 | Shelf with Hanging Rods | | Mount at 7'-6"; confirm quantities during design |
| 3 | Metal Shelving | 6 | 36" x 24" x 84" |
| 4 | Built-in Counter | 1 | Workspace for 3 |
| 5 | Handicap Bench | 2 | |
| 6 | Vertical File Drawers | 3 | Next to kneespace |
| 7 | Lockers (Womens) | 20 | Line walls; 12" x 12" x 30" |
| 8 | Lockers (Mens) | 20 | Line walls; 12" x 12" x 30" |
| 9 | Mirror | 2 | |
| 10 | Metal Shelving | Line One Wall | 12" deep, 84" tall; gang together and affix to walls |
| 11 | Metal Shelving | Line Two Walls | 18" deep, 84" tall; gang together and affix to walls |
| 12 | Bench | 2 | Moveable |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
|--|-----------------------|----------|-------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 13 | Task Chair | 3 | |
| 14 | Vertical File Cabinet | 3 | |
| 15 | Office Tool Set | 3 | |
| Notes: | | | |
| 1. Provide JROTC Office visibility and direct access to classroom. | | | |

Fine Arts

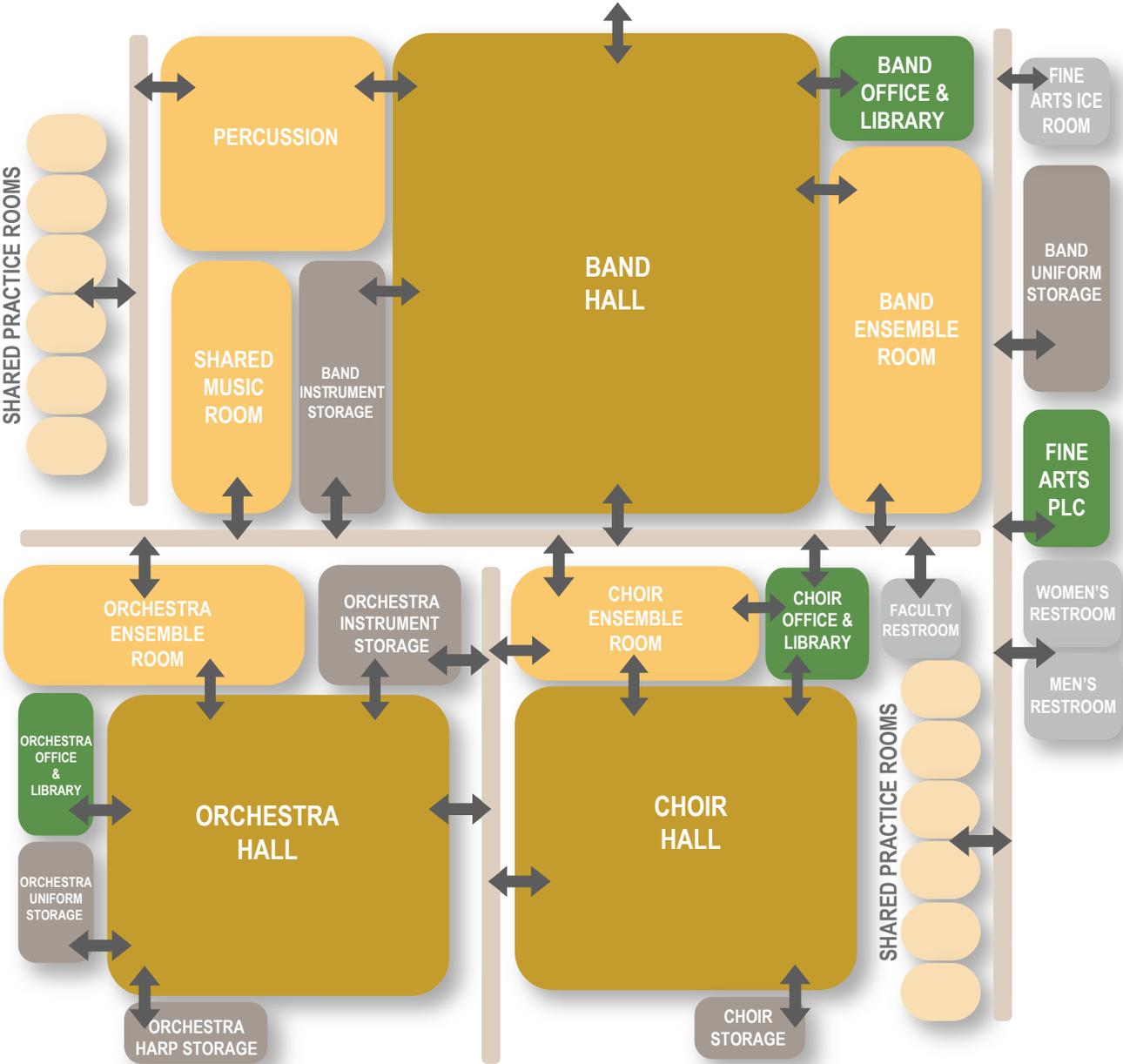
RELATIONSHIP DIAGRAM

FINE ARTS- ART/ DANCE



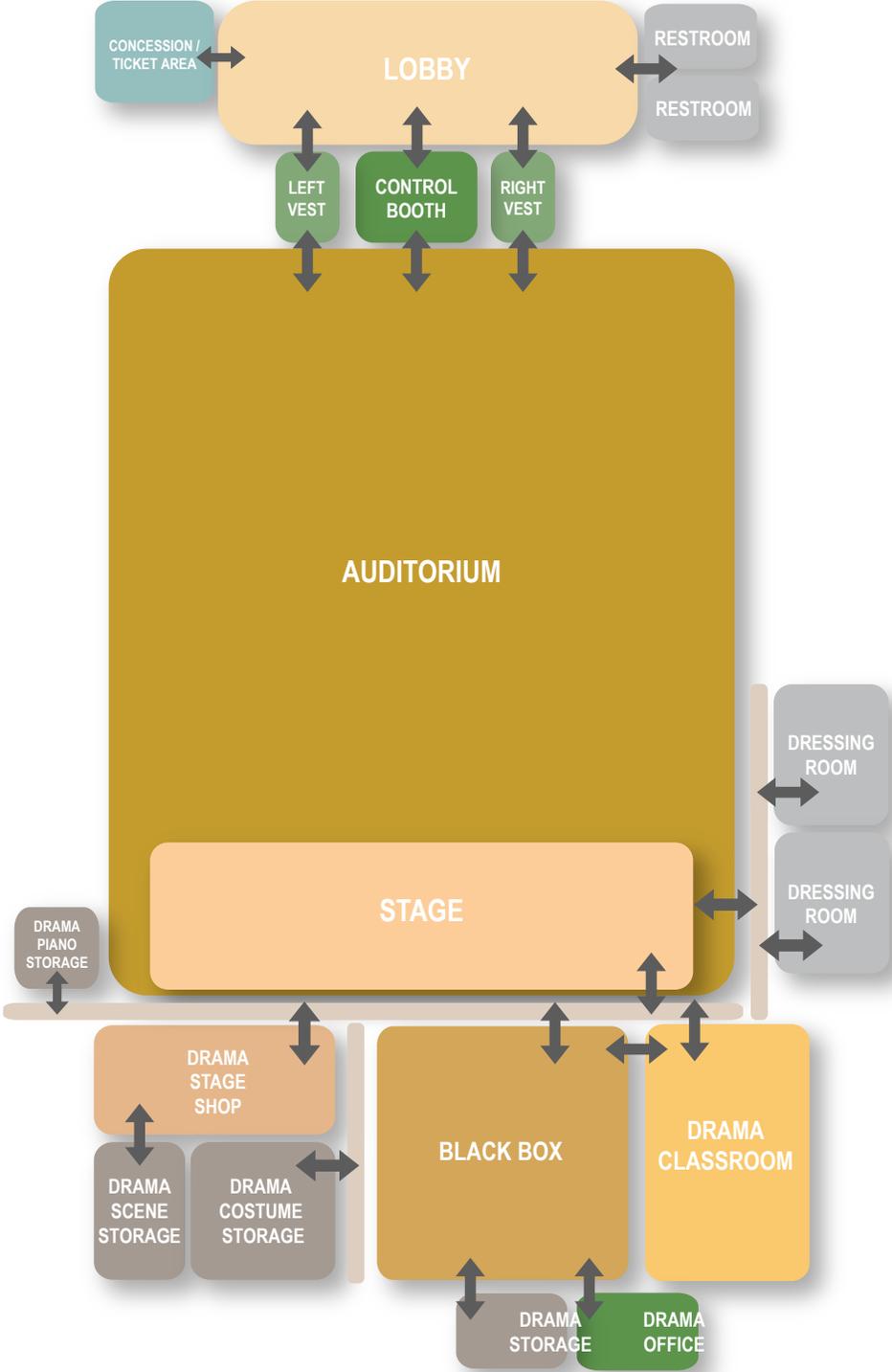
RELATIONSHIP DIAGRAM

FINE ARTS- BAND/ CHOIR/ ORCHESTRA



RELATIONSHIP DIAGRAM

FINE ARTS- DRAMA/ AUDITORIUM



Shared Practice Rooms

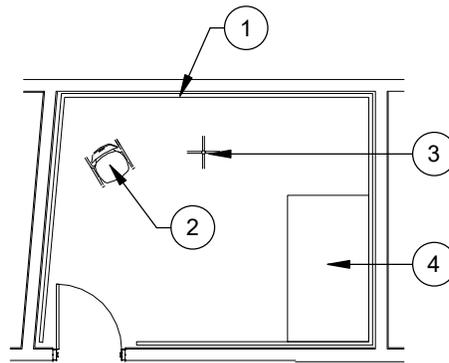
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-------------------------|
| 12 | 60 / 100 | 960 | 6 at 60 sf, 6 at 100 sf |

SPATIAL RELATIONSHIP:

Locate within Fine Arts.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--------------------------------------|
| 1 | Acoustical Panels | | Line walls; consult with acoustician |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 2 | Chair | 1 | |
| 3 | Music Stand | 1 | |
| 4 | Upright Piano | 6 | |

Notes:

1. Acoustical consultant must be included in design team for design of all music and performance spaces.
2. Practice rooms to be locked from the outside but not from the inside.

Fine Arts PLC

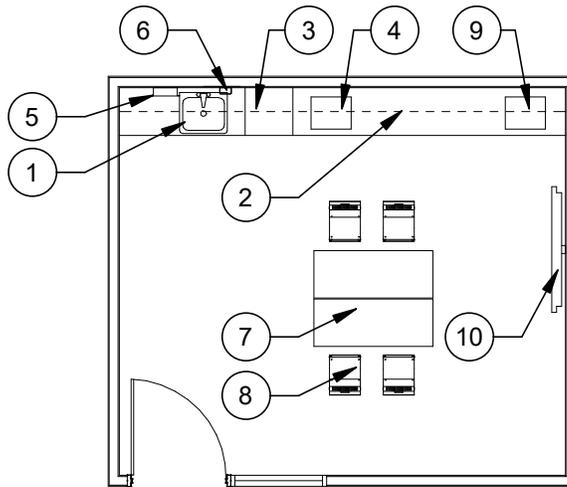
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 300 | 300 | |

SPATIAL RELATIONSHIP:

Locate centrally to other Fine Arts such as Band, Choir and Orchestra.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|--------------|
| 1 | Sink | 1 | |
| 2 | Upper and Lower Cabinets | | |
| 3 | Refrigerator | 1 | Undercounter |
| 4 | Microwave | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 5 | Paper Towel Dispenser | 1 | |
| 6 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 7 | Tables | 2 | |
| 8 | Chair | 4 | |
| 9 | Printer | 1 | |
| 10 | Fixed Display | 1 | Mount is Owner Furnished, Contractor Installed |

Notes:

| |
|--|
| |
|--|

Fine Arts Ice Room

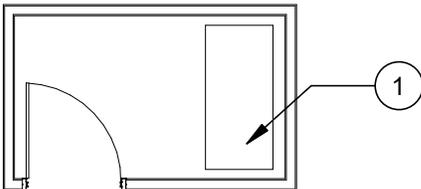
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 75 | 75 | |

SPATIAL RELATIONSHIP:

Locate within fine arts and near an exterior door for ease of outdoor access.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 1 | Ice Machine | 1 | |

Notes:

Art Lab and Support Spaces

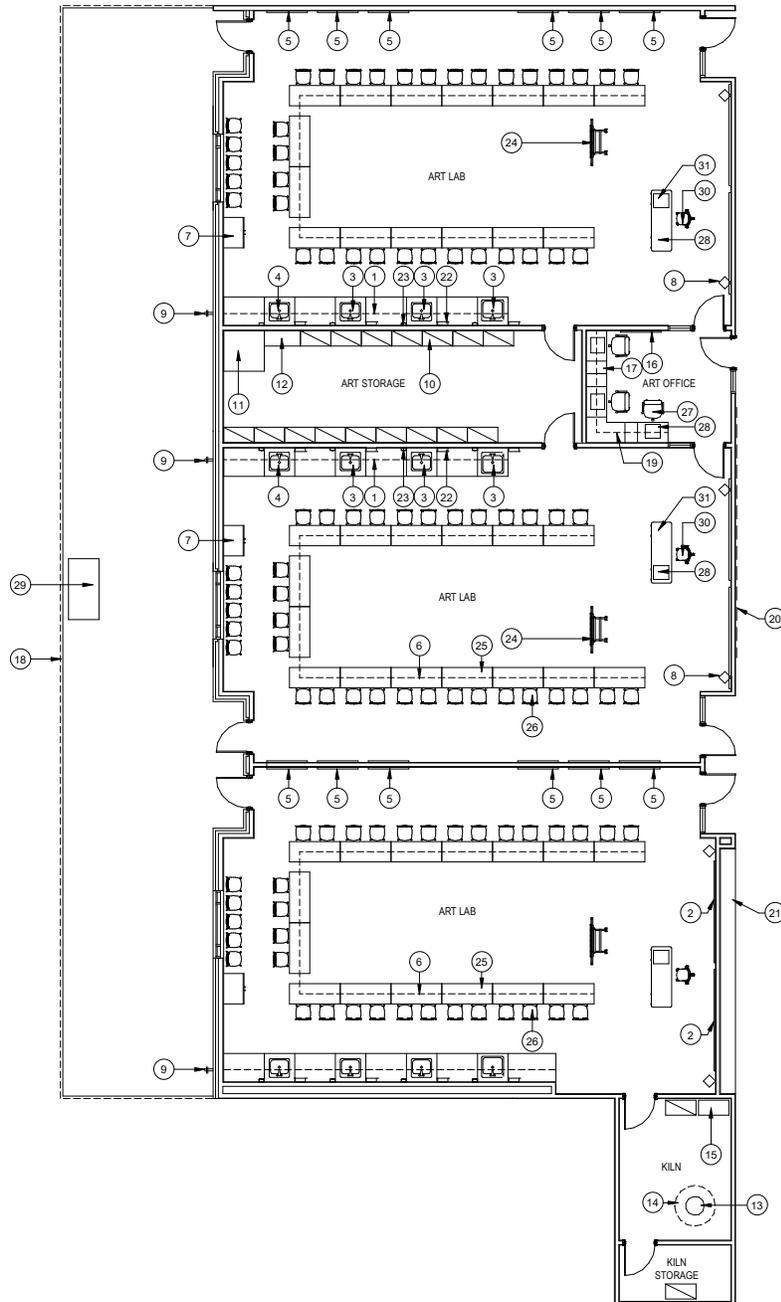
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|-------------------|------------|-------------|-----------|
| 3 (Art Lab) | 1,500 | 4,500 | |
| 1 (Art Storage) | 400 | 400 | |
| 1 (Kiln) | 150 | 150 | |
| 1 (Kiln Storage) | 50 | 50 | |
| 1 (Art Office) | 120 | 120 | |
| 1 (Art Courtyard) | | | |

SPATIAL RELATIONSHIP:

Locate within other Fine Arts programs. Art Storage, Kiln, and Art Office to be adjacent to art labs. Art Courtyard to be directly accessed from all art labs.

SPACE LAYOUT



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|---|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Upper and Lower Cabinets | | Line one entire wall |
| 2 | Markerboard | 6 | 5' x 10' |
| 3 | Deep Sink | 9 | Plaster Traps/Solid Interceptors |
| 4 | Handicap Accessible Sink | 3 | Plaster Traps/Solid Interceptors |
| 5 | Display Clip | 18 | For poster boards, tackless |
| 6 | Track Lights | | |
| 7 | Teacher Wardrobe | 3 | Lockable. 36" x 24" x 84" |
| 8 | Speakers | 6 | |
| 9 | Hose Bib | 3 | |
| 10 | Metal Shelving | | 24" deep, 84" tall; 19 in art storage, line wall in Kiln and art storage; anchor to wall |
| 11 | Poster Board Storage Cabinet | 1 | Open shelving for drying large paper product/paintings. 42" x 48" x 48" |
| 12 | Flammable Cabinet | 1 | |
| 13 | Kiln | 1 | 480v |
| 14 | Kiln Exhaust | 1 | |
| 15 | Drying Rack | 1 | For ceramic products |
| 16 | Markerboard | 1 | 4' x 4' |
| 17 | Vertical File Cabinet Drawers | 3 | Under Counter |
| 18 | Ornamental Fence | | 4' tall |
| 19 | Upper and Lower Cabinets | | Line walls; with 3 kneespaces |
| 20 | Tackable Surface | | Line wall |
| 21 | Display Cases | | Line wall |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 22 | Paper Towel Dispenser | 12 | |
| 23 | Soap Dispenser | 12 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 24 | Mobile Instructional Display Technology | 3 | |
| 25 | Student Table | 45 | 36" |
| 26 | Student Stools | 105 | With backs |
| 27 | Task Chair | 3 | |
| 28 | Teacher Tool Set | 6 | |
| 29 | Raku Pit | 1 | |
| 30 | Teacher Chair | 3 | |
| 31 | Teacher Desk | 3 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. Provide windows to exterior, preferably north facing. 2. Locate disconnect for kiln to be accessible away from kiln. Shut-off to be located on classroom side. 3. Kiln to be fire rated, confirm with Fire Marshal. 4. Provide additional exhaust and outlets for future additional kiln. 5. Provide windows to the Art Labs from office for visibility and supervision. 6. Provide plenty of GFCI electrical outlets in art rooms. | | | |

Auditorium and Support Spaces

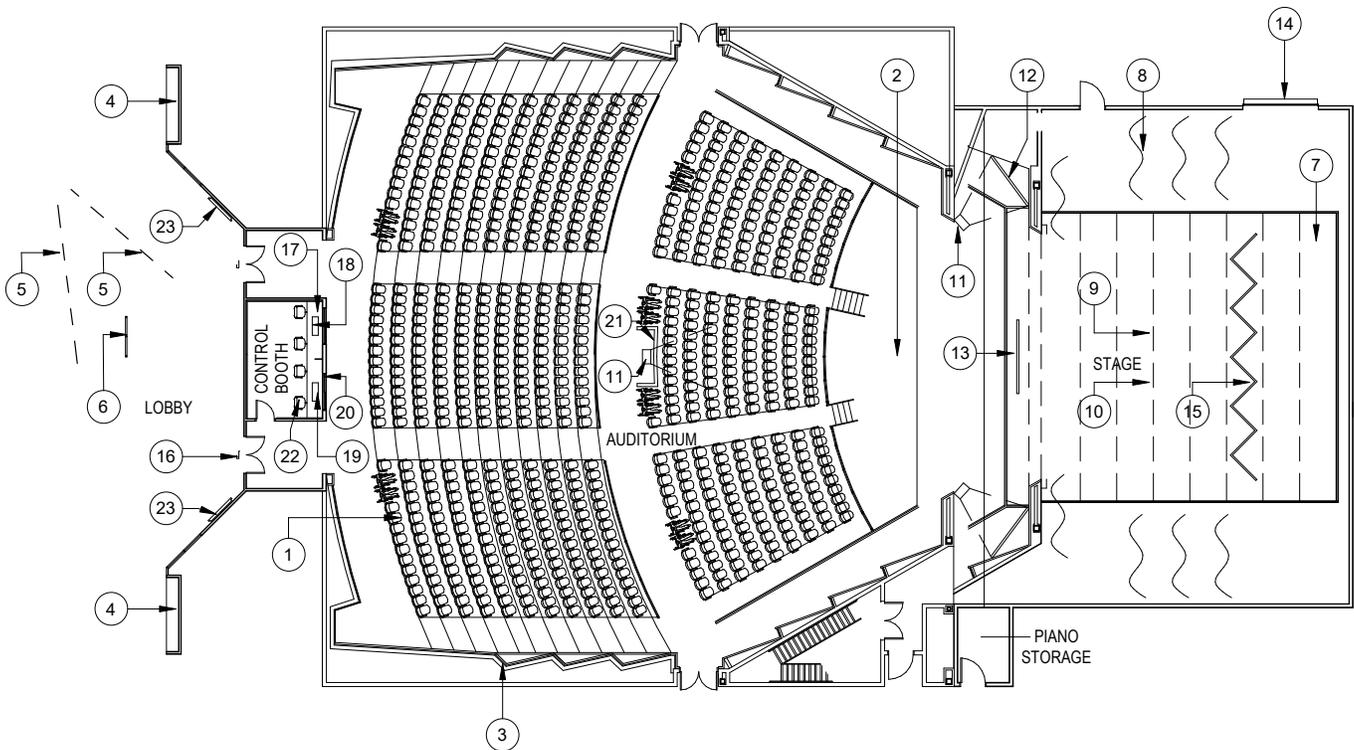
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|-------------------|------------|-------------|-----------|
| 1 (Auditorium) | 9,000 | 9,000 | |
| 1 (Lobby) | 1,000 | 1,000 | |
| 1 (Stage) | 4,100 | 4,100 | |
| 1 (Piano Storage) | 100 | 100 | |
| 2 (Vestibules) | 170 | 340 | |
| 1 (Control Booth) | 250 | 250 | |

SPATIAL RELATIONSHIP:

Locate Auditorium near Fine Arts with access to parking. Locate Lobby in Auditorium near front entry and Restrooms off Lobby. Concession/Ticket Area located in Fine Arts. Locate Control Booth in Auditorium, in the rear of the house. Vestibules located next to Auditorium and Lobby. Locate Stage in Auditorium, next to stage shop. Locate piano storage close to auditorium.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Auditorium Seats | 850 | |
| 2 | Orchestra Pit | | Decking over pit to extend stage |
| 3 | Acoustical Panels | | Line walls; consult with acoustician |
| 4 | Display Case | | With light, provide glass shelving; 25 linear feet |
| 5 | Track Lights | | |
| 6 | Display Panels | 1 | Moveable |
| 7 | Stage | 1 | Masonite top with plywood bottom (black) |
| 8 | Stage Curtains | | By theatrical consultant |
| 9 | Motorized Rigging | | By theatrical consultant |
| 10 | Lighting Equipment | | By theatrical consultant |

| | | | |
|----|--------------------------------|---|--------------------------------|
| 11 | Projection Device | 3 | |
| 12 | Projection Screen | 2 | 10' x 10' |
| 13 | Projection Screen | 1 | 12' x 12' |
| 14 | Overhead Door | 1 | Insulated for sound |
| 15 | Wenger Acoustical Shell | 1 | |
| 16 | Performance in Progress Lights | 2 | |
| 17 | Built-in Counter | 1 | With 4 kneespaces |
| 18 | Sound Board | 1 | Per consultant recommendation. |
| 19 | Light board | 1 | Per consultant recommendation. |
| 20 | Sliding Window | 2 | |
| 21 | Secondary Controls Area | | Per consultant recommendation. |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------|----------|--|
| 22 | Task Chair | 4 | |
| 23 | Fixed Interactive Display | 2 | Mount is Owner Furnished/Contractor installed. With Speakers |

Notes:

1. Acoustical consultant must be included on the design team to design all music and performance spaces including the orchestra pit cover and acoustical shell.
2. Provide sound system per consultant's recommendations.
3. Coordinate public address/fire alarm systems with sound system.
4. Create art gallery area within lobby for display of student art projects.
5. Lobby to be easily identifiable from exterior.
6. A theatrical lighting and rigging designer must be engaged by the architect for the design of the Black Box, Auditorium and Stage.
7. Stage curtain - full stage curtain set includes valance, proscenium curtain, masking curtains and cyclorama. Add seamless cyclorama curtain upstage. Side and back curtain black, front curtain to be determined by design team.
8. Enhanced acoustics in control booth.
9. Piano storage to be temperature controlled.

Dressing Rooms

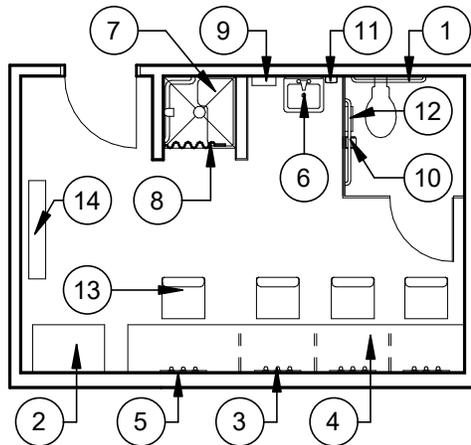
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--------------------|------------|-------------|-------------------------------|
| 2 (Dressing Rooms) | 220 | 440 | One for Men and one for Women |

SPATIAL RELATIONSHIP:

Locate in Fine Arts, close to stage and auditorium.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 1 | Grab Bars | 4 | 2 included in the shower; Confirm if shower is required during design |
| 2 | Tall Shelving Unit | 1 | Lockable. 36" x 24" x 84" |
| 3 | Lights | 4 | Above each mirror |
| 4 | Built-in Counter | 1 | With kneespace |
| 5 | Mirror | 4 | |
| 6 | Sink | 1 | |
| 7 | Handicap Shower Bench | 1 | Confirm if shower is required during design |
| 8 | Shower Curtain | 1 | Confirm if shower is required during design |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|----------------|
| 9 | Paper Towel Dispenser | 1 | |
| 10 | Toilet Paper Dispenser | 1 | |
| 11 | Soap Dispenser | 1 | |
| 12 | Feminine Napkin Disposal | 1 | In girl's room |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 13 | Chairs | 4 | |
| 14 | Mobile Rolling Rack | 1 | |

Notes:

Concession/Ticket Area

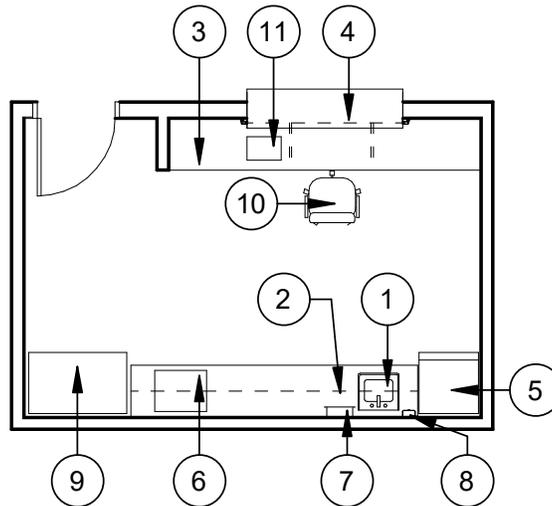
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 200 | 200 | |

SPATIAL RELATIONSHIP:

Locate in Fine Arts near auditorium.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|-------------------------|
| 1 | Sink | 1 | |
| 2 | Upper and Lower Cabinets | | Lockable; Line one wall |
| 3 | Built-in Counter | 1 | |
| 4 | Overhead Counter Door | 1 | 6' x 5' |
| 5 | Refrigerator | 1 | |
| 6 | Microwave | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|------------|
| 9 | Ice Machine | 1 | With drain |
| 10 | Task Chair | 1 | |
| 11 | Future POS | 1 | |

Notes:

| |
|--|
| |
|--|

Drama Classroom and Support Spaces

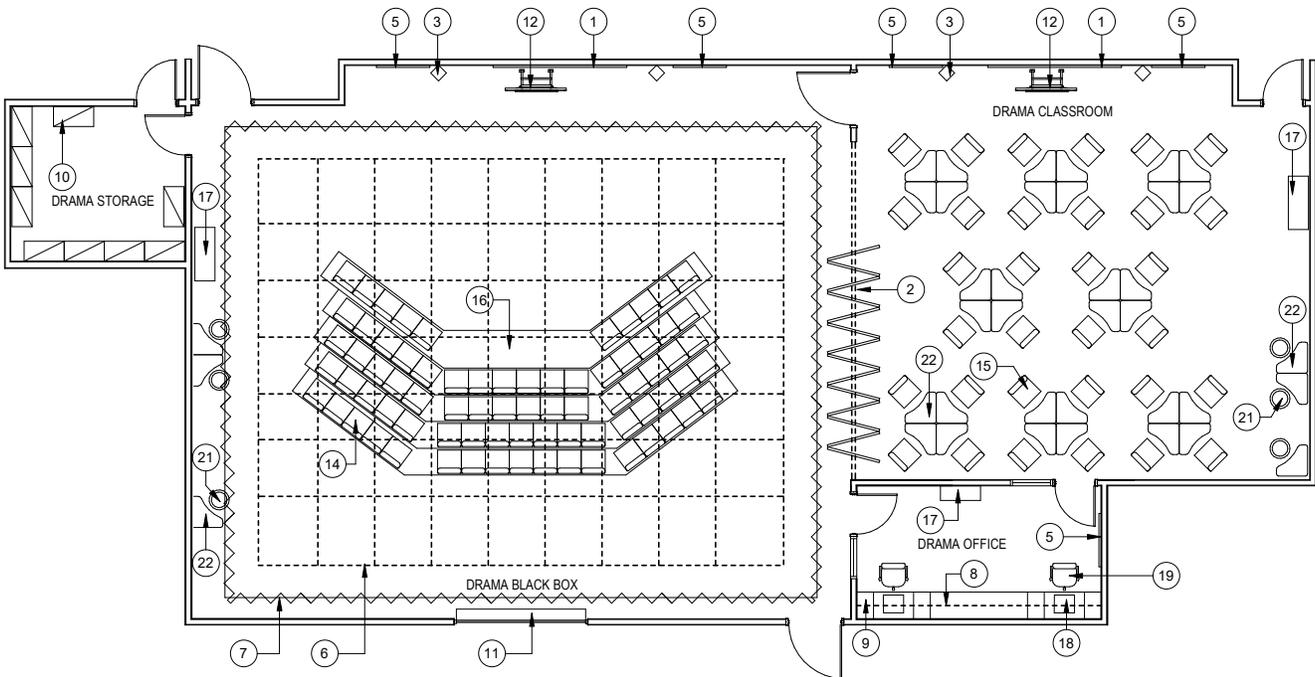
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|---------------------|------------|-------------|-----------|
| 1 (Drama Classroom) | 1,000 | 1,000 | |
| 1 (Black Box) | 2,000 | 2,000 | |
| 1 (Drama Office) | 180 | 180 | |
| 1 (Drama Storage) | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate Drama Classroom in Auditorium in close proximity to stage, Black Box located in Fine Arts with folding partition between it and Drama Classroom. Locate Drama Office next to Black Box. Locate Drama Storage within the auditorium, near front house.

SPACE LAYOUT

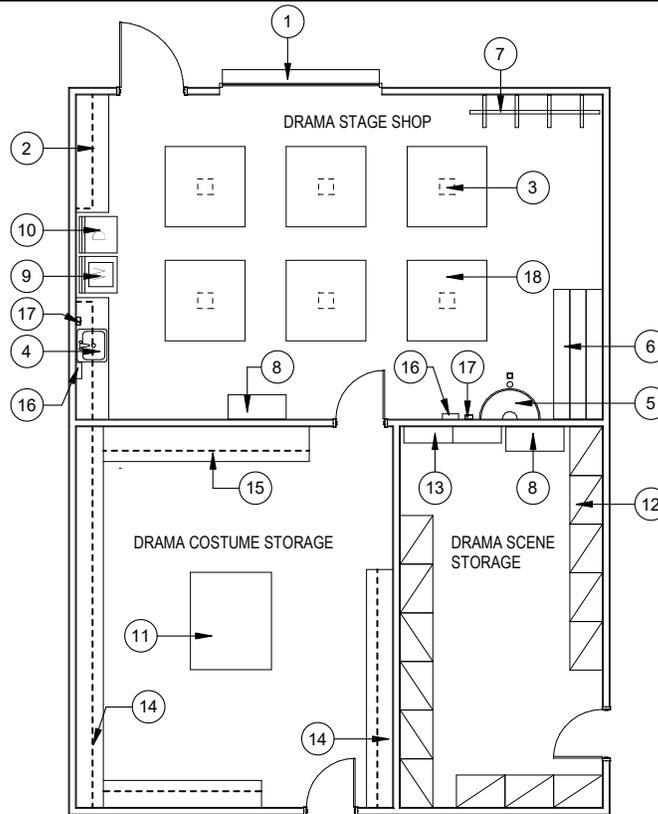


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------------|----------|--|
| 1 | Markerboard | 2 | 5' x 10' |
| 2 | Magnetic Folding Markerboard Wall | 1 | Hard, foldable black wall on Black Box room and marker board on classroom side |
| 3 | Speakers | 4 | |
| 4 | Not Used | | |
| 5 | Markerboard | 5 | 5' x 4' |
| 6 | Lighting Grid & LED Lights | | Per consultant recommendations |
| 7 | Curtains | | Divide into 3 at long sides; 2 at short sides |
| 8 | Upper and Lower Cabinets | | Line one wall; with 2 kneespaces |
| 9 | Vertical File Cabinet Drawers | 4 | Near knee space |
| 10 | Metal Shelving | | 24" deep, 84" tall; gang together and affix to walls; line walls |

| 11 | Vented Overhead Door | 1 | 10' x 10' |
|--|---|----------|--|
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 12 | Mobile Instructional Display Technology | 2 | |
| 13 | Not Used | | |
| 14 | Folding Chairs | | with chair dolly; confirm quantities with riser design |
| 15 | Student Stack Chairs | 32 | |
| 16 | Risers | | work with vendor on design |
| 17 | Bookcase | 3 | Moveable |
| 18 | Office Tool Set | 2 | |
| 19 | Task Chair | 2 | |
| 20 | Not Used | | |
| 21 | Stools | 6 | |
| 22 | Student Tables | 38 | |
| Notes: | | | |
| <ol style="list-style-type: none"> 1. DMX capability in Black Box as well as sound and video capability (VGA and HDMI) 2. Acoustical consultant must be included in design team for design of all music and performance spaces. 3. A theatrical lighting and rigging designer must be engaged by the architect for the design of the Black Box, Auditorium and Stage. 4. Provide windows at the Drama Office into Black Box/Classroom for supervision. 5. Provide toggle switch that overwrites the occupancy sensor in Black Box and Drama Classroom. 6. Black Box and Drama Classroom to be painted black. 7. Verify sight lines for operable partition. 8. Provide 4'-0" wide doors from Black Box to Drama Classroom and Black Box to Corridor. Provide 4' wide door from black box to exterior for loading. | | | |

| Drama Stage Shop and Scene / Costume Storage | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Drama Stage Shop) | 650 | 650 | |
| 1 (Drama Scene Storage) | 300 | 300 | |
| 1 (Drama Costume Storage) | 450 | 450 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Stage Shop close to Stage and Black Box Theater and adjacent to scene storage. Scene Storage is located near Drama Classroom, Black Box, and Stage. Locate Drama Costume Storage near Black Box Theater and stage. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|--------------------------|----------|-------------------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Overhead Door | 1 | To stage; 10' x 10' |
| 2 | Upper and Lower Cabinets | 1 | Line Wall |
| 3 | Overhead Power Reels | 6 | |
| 4 | Sink | 1 | |
| 5 | Trough Sink | 1 | |
| 6 | Plywood Storage | 1 | |
| 7 | Wood Storage | 1 | |
| 8 | Flammable Cabinet | 2 | |
| 9 | Commercial Grade Washer | 1 | |
| 10 | Commercial Grade Dryer | 1 | |
| 11 | Work Table | 1 | Provide electrical outlets; 5' x 6' |

| | | | |
|----|------------------------|----|--|
| 12 | Metal Shelving | 14 | 24" deep, 84" tall; gang together and affix to walls |
| 13 | Wood Storage Racks | 2 | Wall mounted |
| 14 | Shelf with clothes rod | 3 | Mount at 3'-6" & 7'-6"; 18" deep; Line Wall |
| 15 | Shelf with clothes rod | 1 | Mount at 7'-6"; 18" deep ; Line Wall |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 16 | Paper Towel Dispenser | 2 | |
| 17 | Soap Dispenser | 2 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 18 | Shop Tables | 6 | |

Notes:

1. Shop equipment to be provided by FBISD. Confirm dust collection needs.
2. Maximize height in Drama Costume Storage to allow for additional shelving above those shown. Matching Auditorium house roof height allows for additional storage above 9'-0" for items.
3. Dedicated dehumidification unit in Drama Costume Storage.

Band Hall and Support Spaces

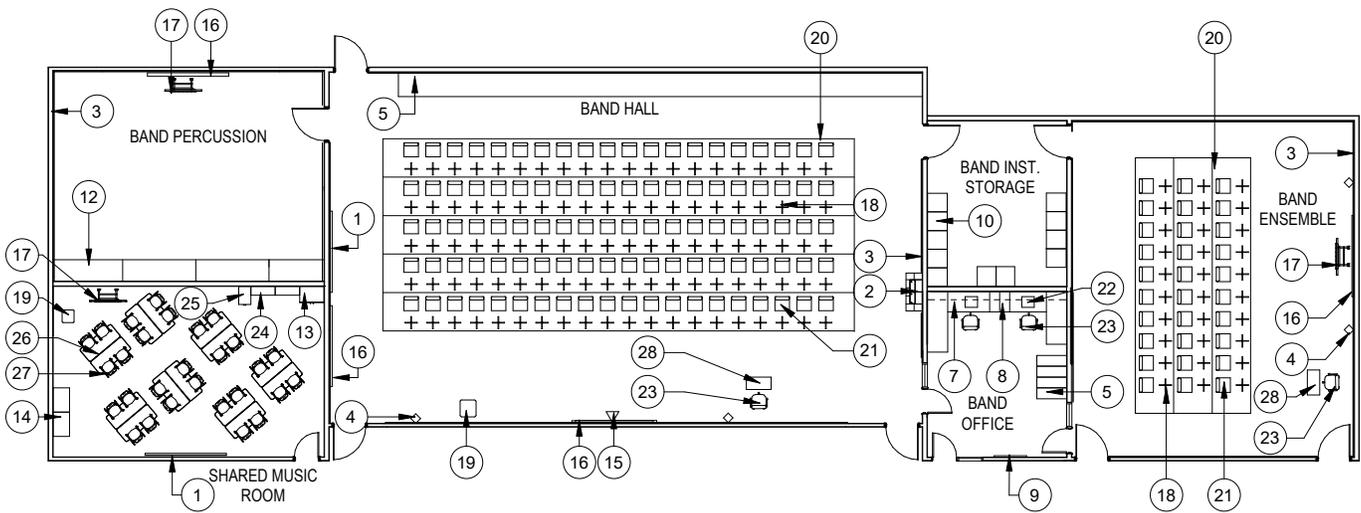
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|-----------------------------|------------|-------------|-----------|
| 1 (Band Hall) | 3,200 | 3,200 | |
| 1 (Band Office & Library) | 350 | 350 | |
| 1 (Band Ensemble Room) | 1,500 | 1,500 | |
| 1 (Band Instrument Storage) | 300 | 300 | |
| 1 (Band Percussion) | 1,000 | 1,000 | |
| 1 (Shared Music Room) | 700 | 700 | |

SPATIAL RELATIONSHIP:

Locate Band Hall and Shared Music Room in Fine Arts Wing. Locate Band Office, Band Percussion and Band Instrument Storage adjacent to Band Hall. Locate Band Ensemble Room within Band Area.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------------|----------|--|
| 1 | Markerboard, magnetic | 2 | Music Staph; 5' x 10' |
| 2 | Drinking Fountain | 1 | With bottle filling capabilities |
| 3 | Acoustical Panels | | Line walls; consult with acoustician |
| 4 | Speaker | 4 | |
| 5 | Wenger Instrument Storage Lockers | | Instrument counts to be provided by Fine Arts Department |
| 6 | Not Used | | |
| 7 | Upper and Lower Cabinets | | Line one wall; with 2 kneespaces |
| 8 | Vertical File Cabinet Drawers | 2 | Under counter; by knee space |

| | | | |
|----|----------------------------------|---|---|
| 9 | Markerboard | 1 | 5' x 4' |
| 10 | Instrument Storage | | Line walls; counts to be provided by Fine Arts Department |
| 11 | Not Used | | |
| 12 | Wall Mounted Percussion Storage | 4 | |
| 13 | Teacher Wardrobe | 1 | Lockable. 36" x 24" x 84" |
| 14 | Tall Shelving Unit | 2 | 36" x 24" x 84" |
| 15 | Instructional Display Technology | | Coordinate height with technology; coordinate location with riser and mics. |
| 16 | Markerboard | 3 | 5'x10' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------------------|
| 17 | Mobile Instructional Display Technology | 3 | |
| 18 | Music Stands | 130 | |
| 19 | Student Device Cart | 2 | |
| 20 | Risers | | Per Vendor Design |
| 21 | Nota Chairs | 130 | |
| 22 | Teacher Office Tool Set | 2 | |
| 23 | Task Chair | 4 | |
| 24 | Bookcase | 2 | Moveable |
| 25 | 4 Drawer Vertical Filing Cabinet | 1 | |
| 26 | Student Desks | 14 | |
| 27 | Student Chairs | 28 | |
| 28 | Podium | 2 | |

Notes:

1. Acoustical consultant must be included in design team for design of all music and performance spaces.
2. Provide 4' wide doors, in and out of Band hall, Band Ensemble Hall, Percussion, Ensemble, and Band Instrument Storage.
3. Provide windows in Band Hall for supervision from Band Office.
4. Obtain instrument list from Fine Arts Department.

Band Uniform Storage

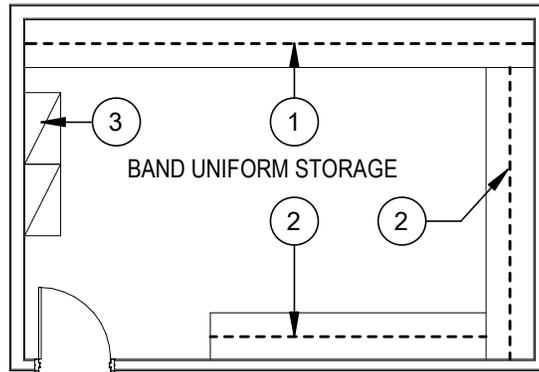
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--------------------------|------------|-------------|-----------|
| 1 (Band Uniform Storage) | 300 | 300 | |

SPATIAL RELATIONSHIP:

Locate Band Uniform Storage adjacent to Band Hall.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|--|
| 1 | Shelf with hanging rod | | Mount at 3'-6", 7'-6" |
| 2 | Shelf with hanging rod | 2 | Mount at 7'-6" |
| 3 | Shelves | 2 | Open, 36' x 18" x 84"; line one wall or make use of the middle of the room |

Notes:

1. Maximize height in Band Uniform Storage to allow for additional shelving above those shown. Matching Band Hall roof height allows for additional storage above 9'-0" for items.
2. Dedicated HVAC unit in Band Uniform Storage with dehumidification.

Choir Hall and Support Spaces

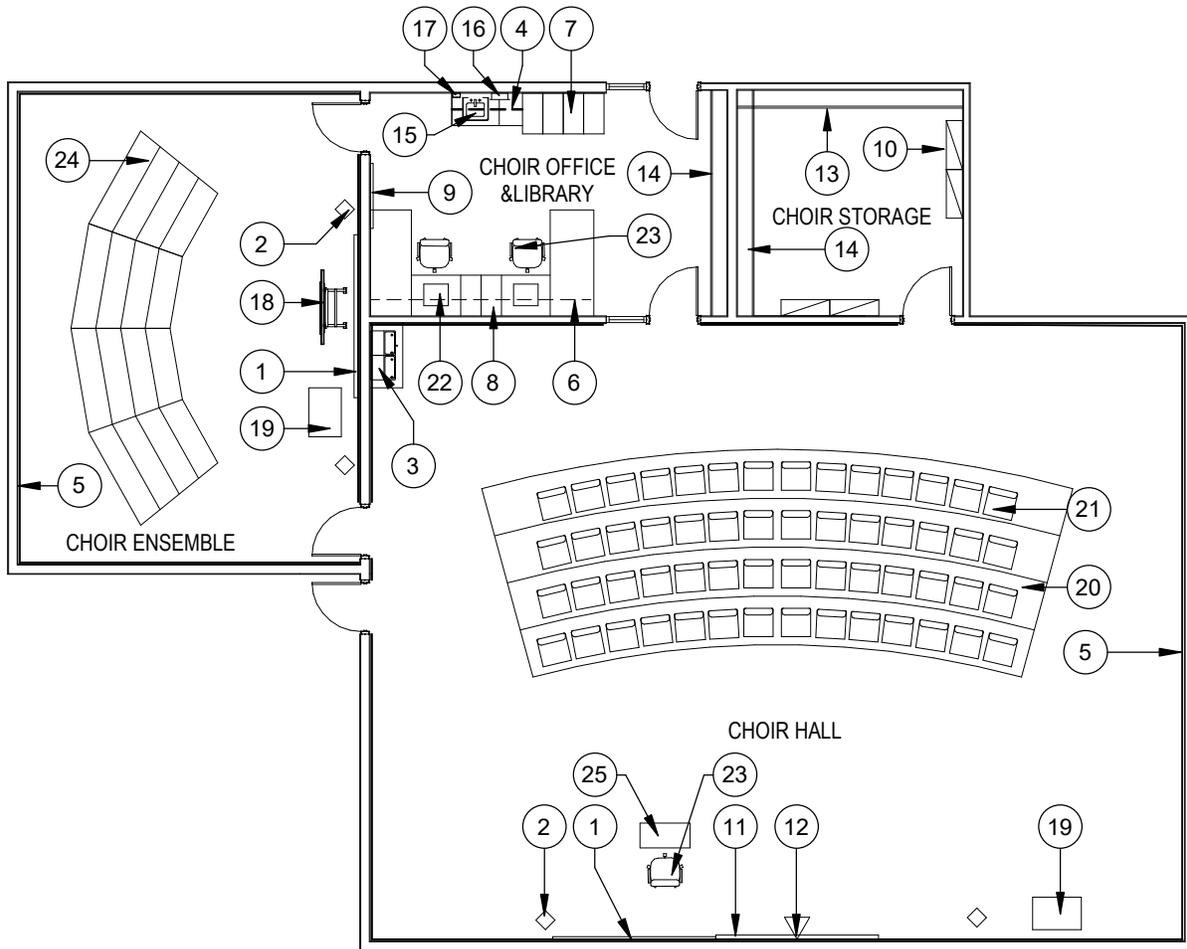
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------------------------|------------|-------------|-----------|
| 1 (Choir Hall) | 1,900 | 1,900 | |
| 1 (Choir Office & Library) | 300 | 300 | |
| 1 (Choir Ensemble Room) | 600 | 600 | |
| 1 (Choir Storage) | 200 | 200 | |

SPATIAL RELATIONSHIP:

Locate Choir Hall in Fine Arts wing. Locate Choir Office & Library, Choir Ensemble and Choir Storage adjacent to Choir Hall.

SPACE LAYOUT



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|----------------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard, magnetic | 2 | With music staff |
| 2 | Speakers | 4 | |
| 3 | Drinking Fountains | 1 | Bi-Level with Bottle Filler |
| 4 | Upper and Lower Cabinets | | Line One Wall |
| 5 | Acoustical Panels | | Line walls; consult with acoustician |
| 6 | Upper and Lower Cabinets | | Line one wall; With 2 kneespaces |
| 7 | Wenger Library Units | | Line one wall ; counts to be provided by Fine Arts Department |
| 8 | Vertical File Cabinet Drawers | 2 | Under counter |
| 9 | Markerboard | 1 | 5' x 4' |
| 10 | Metal Shelving | 4 | 24" deep, 84" tall; gang together and affix to walls |
| 11 | Markerboard | 1 | 5'x10' |
| 12 | Instructional Display Technology | 1 | |
| 13 | Clothes Rack | 1 | Length of wall; Mounting height for dresses |
| 14 | Clothes Rack | 2 | Length of wall; Mounting height for tuxedos |
| 15 | Sink | 1 | |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
|--|-----------------------|----------|-------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 16 | Paper Towel Dispenser | 1 | |
| 17 | Soap Dispenser | 1 | |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
|---|---|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 18 | Mobile Instructional Display Technology | 1 | |
| 19 | Student Device Cart | 2 | |
| 20 | Risers | | Wenger Seated; Per base of design; coordinate mics with risers |
| 21 | Nota Chairs | 56 | |
| 22 | Teacher Office Tool Set | 2 | |
| 23 | Task Chair | 3 | |
| 24 | Risers | | Wenger standing; Per Vendor Design |
| 25 | Podium | 1 | |

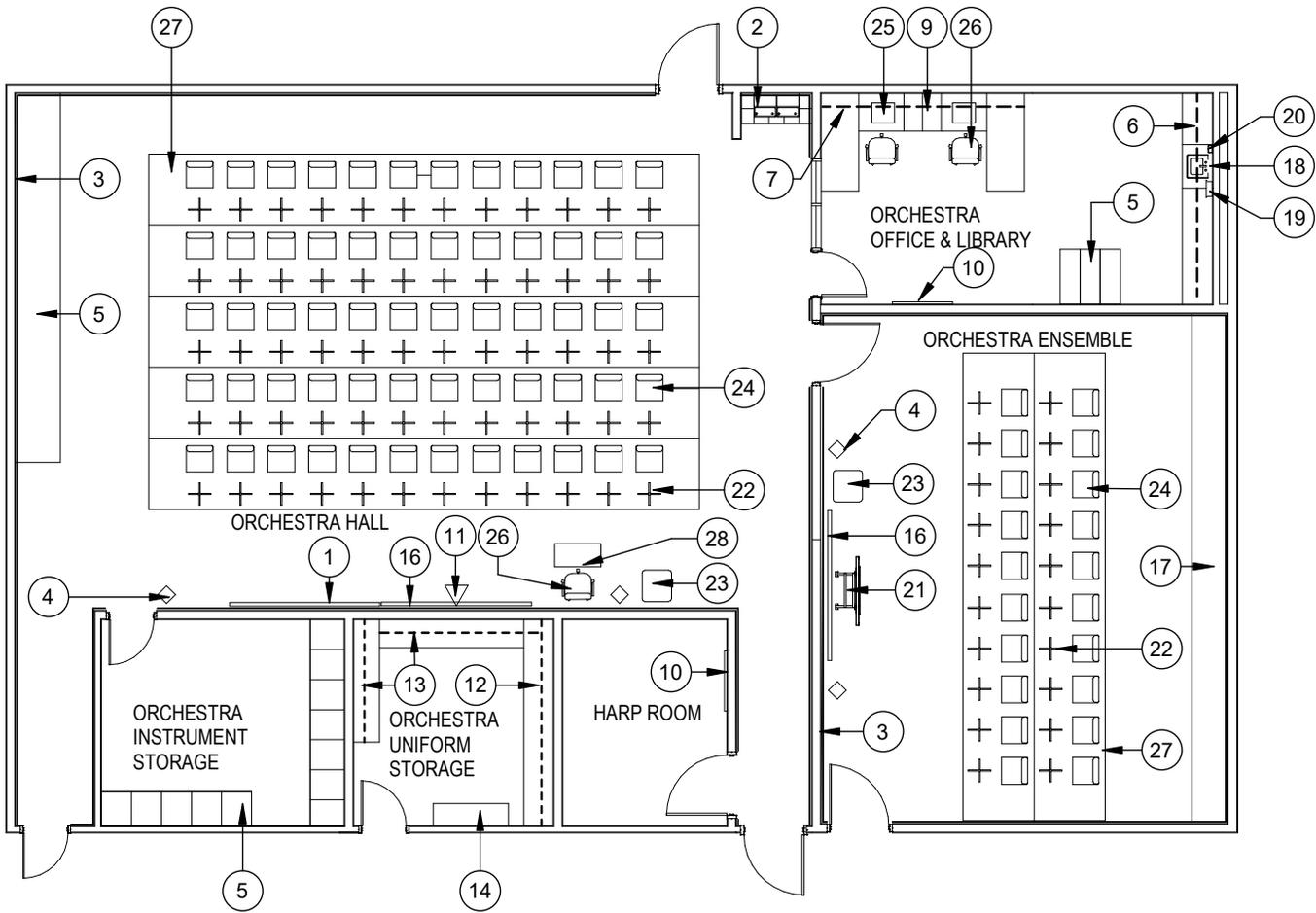
- Notes:**
1. Acoustical consultant must be included in design team for design of all music and performance spaces.
 2. Provide 4' wide doors, in and out of Choir Hall.
 3. Provide windows to the Choir Hall for visibility.
 4. Ensure mics and diffusers are not in the line of projectors image for long throw.

Orchestra Hall and Support Spaces

| PROGRAM SPACES | | | |
|----------------------------------|------------|-------------|-----------|
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Orchestra Hall) | 1,900 | 1,900 | |
| 1 (Orchestra Office & Library) | 300 | 300 | |
| 1 (Orchestra Ensemble Room) | 800 | 800 | |
| 1 (Orchestra Uniform Storage) | 200 | 200 | |
| 1 (Orchestra Instrument Storage) | 200 | 200 | |
| 1 (Harp Room) | 150 | 150 | |

SPATIAL RELATIONSHIP:
 Locate Orchestra Hall in Fine Arts Wing. Locate Orchestra Office and Library, Orchestra Uniform Storage, Orchestra Harp Storage, Orchestra Ensemble and Harp room adjacent to Orchestra Hall.

SPACE LAYOUT



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|---|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard, magnetic | 1 | Music Staph; 5' x 10' |
| 2 | Drinking Fountain | 1 | Bi-Level with Bottle Filler |
| 3 | Acoustical Panels | | Line walls; consult with acoustician |
| 4 | Speakers | 4 | |
| 5 | Wenger Instrument Storage | | Instrument counts to be provided by Fine Arts Department |
| 6 | Upper and Lower Cabinets | | Line walls; consult with acoustician |
| 7 | Upper and Lower Cabinets | | With 2 knee spaces |
| 8 | Not Used | | |
| 9 | Vertical File Cabinet Drawers | 2 | Under counter |
| 10 | Markerboard | 2 | 5' x 4' |
| 11 | Instructional Display Technology | 1 | |
| 12 | Shelf with hanging rod | 1 | Mount at 3'-6" & 7'-6" |
| 13 | Shelf with hanging rod | 2 | Mount at 7'-6" |
| 14 | Shelves | 1 | Open; 36' x 18" x 84" |
| 15 | Not Used | | |
| 16 | Markerboard | 2 | 5'x10' |
| 17 | Instrument Storage | | |
| 18 | Sink | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 19 | Paper Towel Dispenser | 1 | |
| 20 | Soap Dispenser | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 21 | Mobile Instructional Display Technology | 1 | |
| 22 | Music Stands | 80 | |
| 23 | Student Device Cart | 2 | |
| 24 | Nota Chairs | 80 | |
| 25 | Teacher Office Tool Set | 2 | |
| 26 | Task Chair | 3 | |
| 27 | Risers | | Wenger Seated; Per Vendor Design |
| 28 | Podium | 1 | |
| Notes: | | | |
| <ol style="list-style-type: none"> Acoustical consultant must be included in design team for design of all music and performance spaces. Provide 4' wide doors, in and out of Orchestra Hall, Orchestra Ensemble, and Orchestra Instrument Storage. Provide windows to the Orchestra Hall from Orchestra Office for visibility. Maximize height in Orchestra Uniform Storage to allow for additional shelving. Maximize height in Orchestra Uniform Storage to allow for additional shelving above those shown. Matching Band Hall roof height allows for additional storage above 9'-0" for items. Dedicated HVAC unit in Orchestra Uniform Storage. | | | |

Dance Instruction and Support Spaces

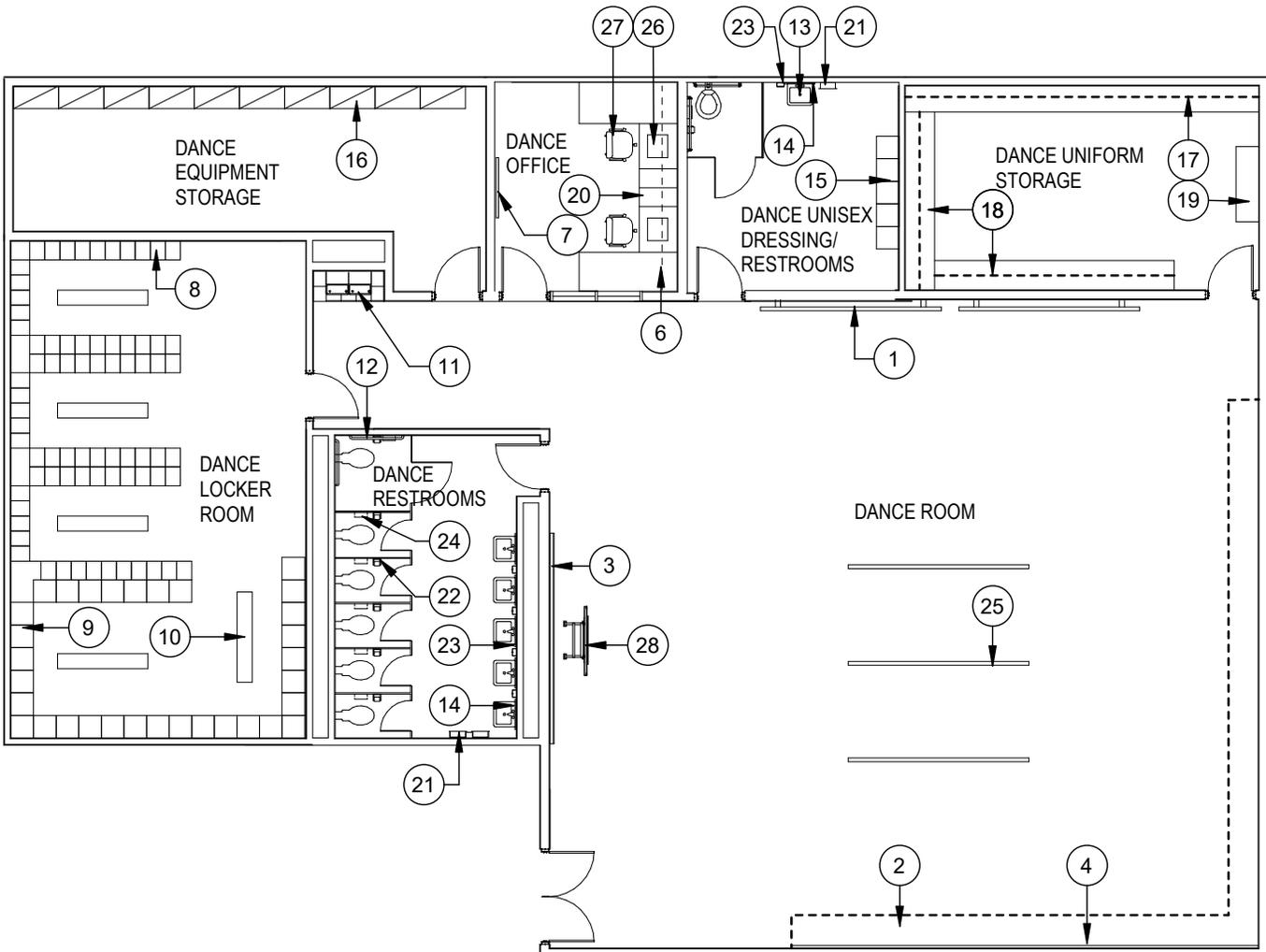
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|------------------------------------|------------|-------------|--------------------|
| 1 (Dance Room) | 2,300 | 2,300 | Synthetic flooring |
| 1 (Dance Office) | 150 | 150 | |
| 1 (Dance Locker Room) | 640 | 640 | |
| 1 (Dance Restrooms) | 200 | 200 | |
| 1 (Dance Unisex Dressing/Restroom) | 150 | 150 | |
| 1 (Dance Equipment Storage) | 300 | 300 | |
| 1 (Dance Uniform Storage) | 300 | 300 | |

SPATIAL RELATIONSHIP:

Locate Dance Room adjacent to Dance Locker Room, Dance Restroom, Dance Unisex Dressng/Restroom, Dance Office, Dance Uniform Storage and Dance Equipment Storage.

SPACE LAYOUT



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-------------------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Mirrors | | With ballet bars - line one wall; 9 ft tall |
| 2 | Trophy Shelf | | Above mirrors, mount at 10' AFF |
| 3 | Markerboard | 1 | 5' x 10' |
| 4 | Mirrors | | No ballet bars - line one wall; 9 ft tall |
| 5 | Not Used | | |
| 6 | Upper and Lower Cabinets | | With 2 knee spaces |
| 7 | Markerboard | 1 | 5' x 4' |
| 8 | Lockers | 216 | 3-tier; dance student. 12" x 15" x 20" |
| 9 | Lockers | 60 | 2-tier; dance team. 18" x 18" x 36" |
| 10 | Bench | 5 | |
| 11 | Drinking Fountain | 1 | Bi-Level with Bottle Filler |
| 12 | Grab Bars | 6 | As required by ADA |
| 13 | Sink | 6 | |
| 14 | Mirror | 6 | |
| 15 | Lockers | 15 | 3-tier; 18" x 18" x 24" |
| 16 | Metal Shelving | | 24" deep, 84" tall; gang together and affix to walls |
| 17 | Shelf with hanging rod | 1 | Mount at 3'-6" |
| 18 | Shelf with hanging rod | 2 | Mount at 7'-6" |
| 19 | Shelves | 1 | 36' x 18" x 84" |
| 20 | Vertical File Cabinet Drawers | 2 | Under counter |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
|--|--------------------------|----------|-------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 21 | Paper Towel Dispenser | 3 | |
| 22 | Toilet Paper Dispenser | 7 | |
| 23 | Soap Dispenser | 5 | |
| 24 | Feminine Napkin Disposal | 7 | |

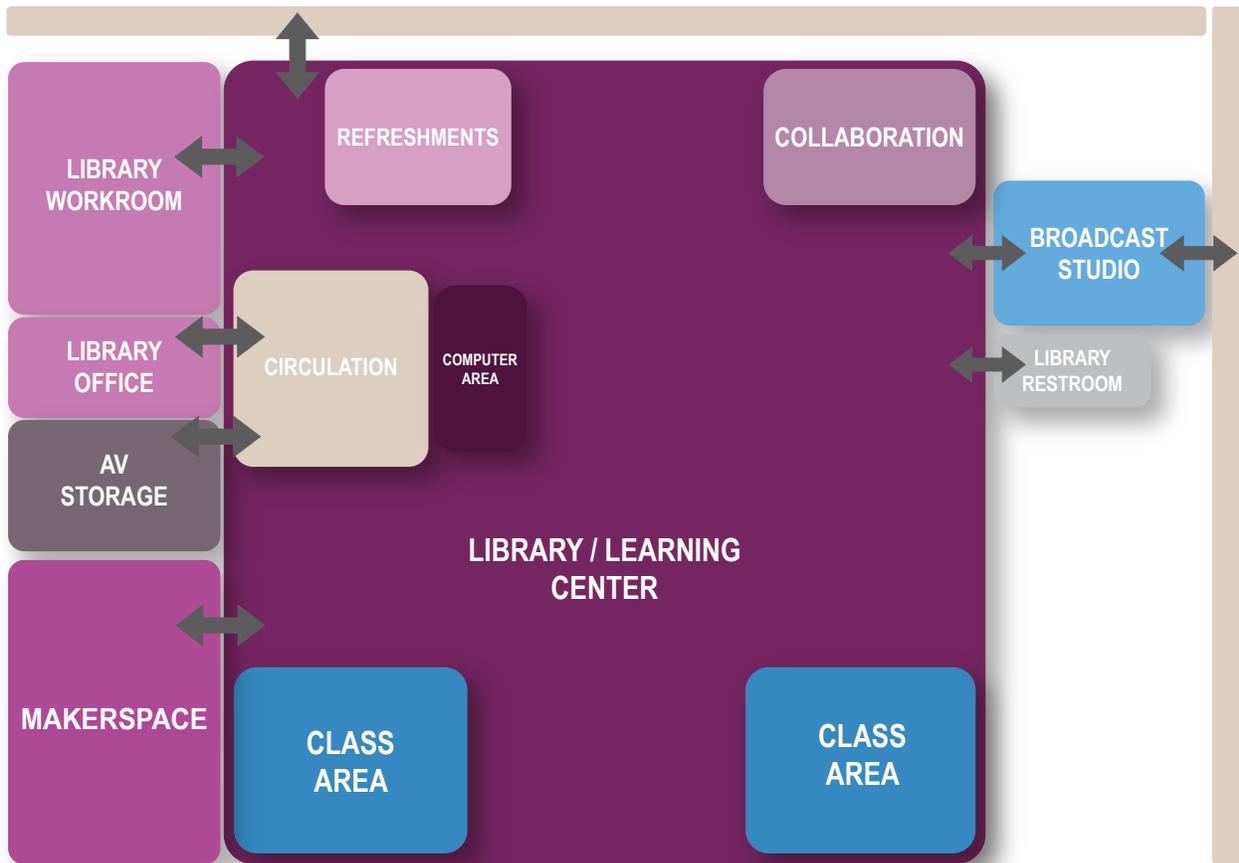
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
|---|---|----------|-------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 25 | Mobile Set-Ballet Bars | 3 | |
| 26 | Teacher Office Tool Set | 2 | |
| 27 | Task Chair | 2 | |
| 28 | Mobile Instructional Display Technology | 1 | |

- Notes:**
1. Flooring in Dance Room to be Marley.
 2. Dance should be located on 1st floor.
 3. Provide plenty of outlets around Dance Room.
 4. Provide windows in Dance Room for from Dance Office.
 5. Provide 4'-0" door at Dance Equipment Storage and in Dance Hall.
 6. Maximize height Dance Uniform Storage space to allow for additional shelving.
 7. Maximize height Dance Uniform Storage to allow for additional shelving above those shown. Matching Dance Room roof height allows for additional storage above 9'-0" for items.
 8. Dedicated HVAC unit in Dance Uniform Storage.

Library

RELATIONSHIP DIAGRAM

LIBRARY



Library/Learning Center and Makerspace

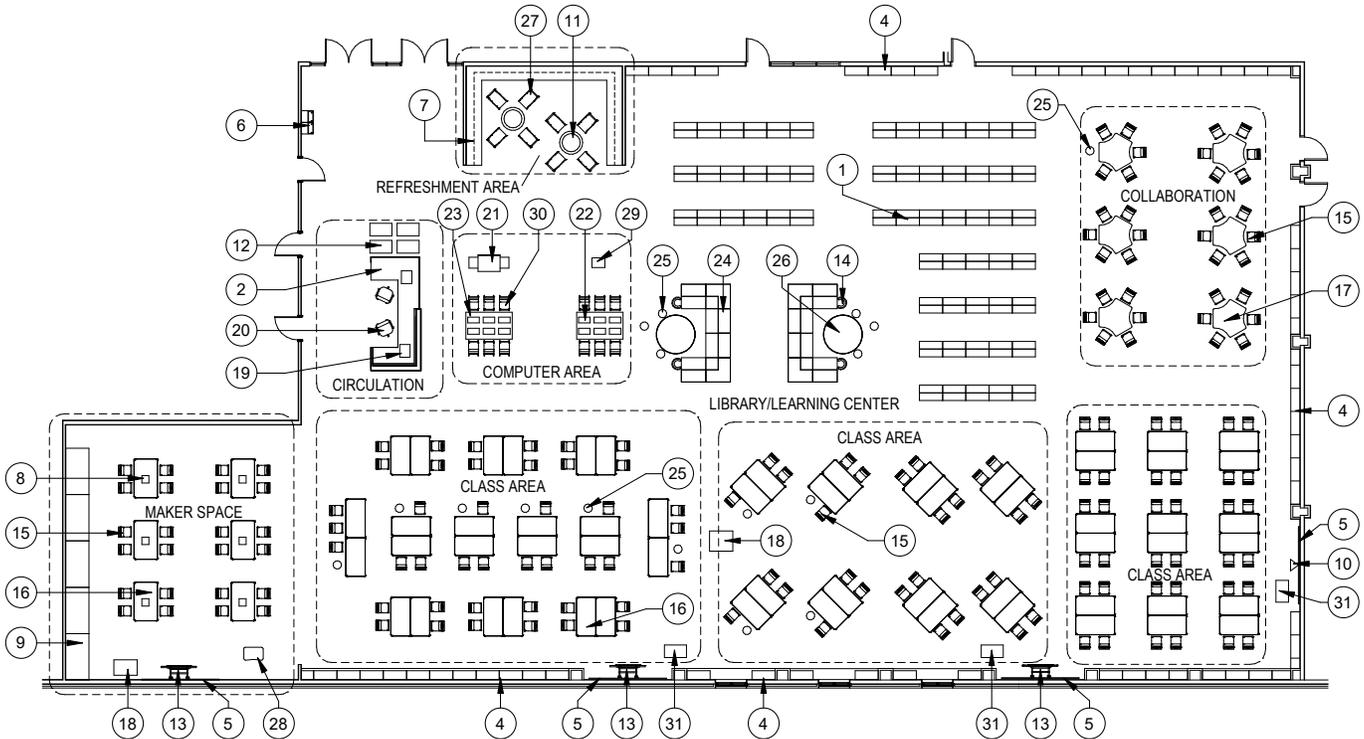
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|-----------------------------|------------|-------------|--|
| 1 (Library/Learning Center) | 8,750 | 8,750 | Library is preferred to be one-story. Size is based on capacity. |
| 1 (Makerspace) | 1,000 | 1,000 | Furniture should be on casters to be easily moveable. Lights should be dimmable. |

SPATIAL RELATIONSHIP:

Library should be easily accessible to all classrooms however, should be isolated from noisy parts of the school. Library should be close to restrooms as part of the after hours use. Makerspace should be located within the Library - not an enclosed space.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|----------------------------------|----------|---|
| 1 | Moveable Shelves | | 48"H x 24"W x 11"D |
| 2 | Circulation desk with book slot | 1 | handicap accessible; bookdrop in front desk |
| 3 | Not Used | | |
| 4 | Perimeter Shelving | | Windows above; coordinate height with window elevations |
| 5 | Markerboard | 4 | 5' x 10' |
| 6 | Drinking Fountain | 1 | Bi-Level with bottle filler; confirm with required counts |
| 7 | Upper and Lower Open Cabinets | | Lockable; line walls |
| 8 | Overhead Power Reels | 6 | Duplex Reels |
| 9 | Storage Cabinets | 5 | Tote Trays; 3' x 6' x 30" |
| 10 | Instructional Display Technology | 1 | |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
|---|---|----------|------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 11 | Coffee Table | 2 | |
| 12 | Book Truck | 4 | 1 mobile |
| 13 | Mobile Instructional Display Technology | 3 | |
| 14 | Side Table | 4 | |
| 15 | Student Chairs | 163 | |
| 16 | Student Tables | 64 | |
| 17 | Mobile Table | 6 | |
| 18 | Student Device Cart | 2 | |
| 19 | Library Tool Set | 2 | |
| 20 | Task Chair | 2 | |
| 21 | Copier/Printer | 1 | |
| 22 | Library Reference | 12 | |
| 23 | Stand Up Desk | 2 | |
| 24 | Soft Seating | 12 | |
| 25 | Wobbly Stools | 17 | |
| 26 | Round Tables | 2 | |
| 27 | Small Soft Seating | 8 | |
| 28 | Teacher Podium | 1 | |
| 29 | Mobile Charging Station | 1 | |
| 30 | Student Chairs | 12 | Bar height |
| 31 | Mobile Teaching Setup | 3 | |

Notes:

1. Provide independent study area for 35 students.
2. Provide seating areas and work tables close to stacks.
3. The Librarian and assistant need to be able to visually control the entire library from the circulation desk. Provide mirrors above blind spots or cameras as necessary.
4. No newspaper rods or magazine racks as shelving options.
5. Provide windows above shelving along walls where possible.
6. Refreshment area to serve coffee and other packaged drinks and snacks. Provide sink and necessary food service equipment. Schedule meeting with FBISD Facilities to finalize scope.
7. Provide outdoor access for community use.
8. Tackable wall surface to display student work in Maker Space.
9. Provide a safe room secure for lockdowns. Consider Broadcast room.
10. Provide sufficient outlets for devices. No floor outlets.
11. Provide storage lock at library restrooms.
12. Provide shelving for a minimum of 16,000 number of print books.
13. Provide ability to turn off lights from multiple locations.

A/V Storage

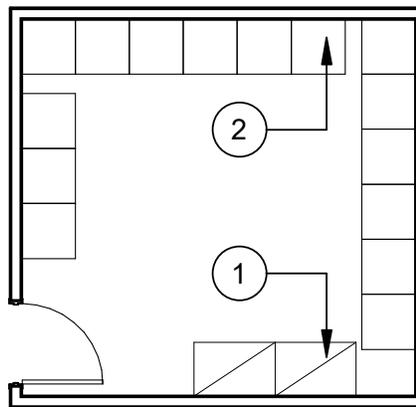
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 200 | 200 | |

SPATIAL RELATIONSHIP:

To be located with direct access to Library and adjacent to Library Office/Library Workroom.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------------------------------|
| 1 | Tall Shelving Unit | 2 | Adjustable Shelves; 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|-----------------|
| 2 | Student Devices Storage Carts | 15 | for 300 devices |

Notes:

1. Allow space for student devices storage cart charging along one entire wall. Provide dedicated electrical outlets for a minimum of ten (10) carts.

Library Office and Workroom

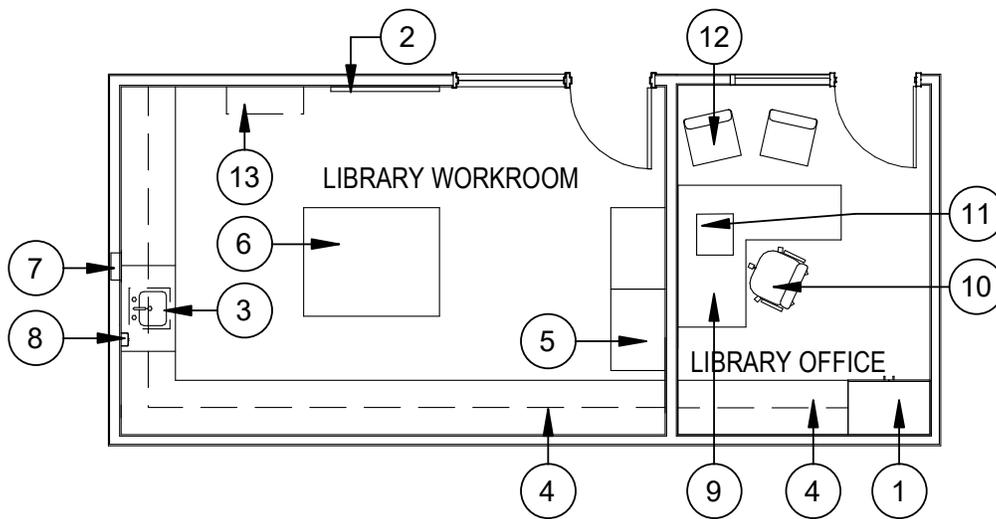
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------------------|------------|-------------|-----------|
| 1 (Library Office) | 120 | 120 | |
| 1 (Library Workroom) | 460 | 460 | |

SPATIAL RELATIONSHIP:

Library Office and Library Workroom should be adjacent to Library near circulation desk with glass for supervision and positioned so seating/stacks can be visually controlled from office and workroom.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|--|
| 1 | Teacher Wardrobe | 1 | Lockable, 36"x24"x84" |
| 2 | Markerboard | 1 | 5' x 4' |
| 3 | Sink | 1 | |
| 4 | Upper and Lower Open Cabinets | | Lockable; line walls |
| 5 | Locking Tall Shelving | 2 | For books in need of repair; 36" x 24" x 84" |
| 6 | Built-in Worktable | 1 | 5' x 4' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------------|
| 9 | Desk | 1 | With Return |
| 10 | Task Chair | 1 | |

| | | | |
|---|--------------------|---|--------|
| 11 | Librarian Tool Set | 1 | |
| 12 | Chair | 2 | |
| 13 | Laminator | 1 | Future |
| Notes: | | | |
| 1. Provide window to library for supervision from Library Workroom. | | | |

Broadcast Studio

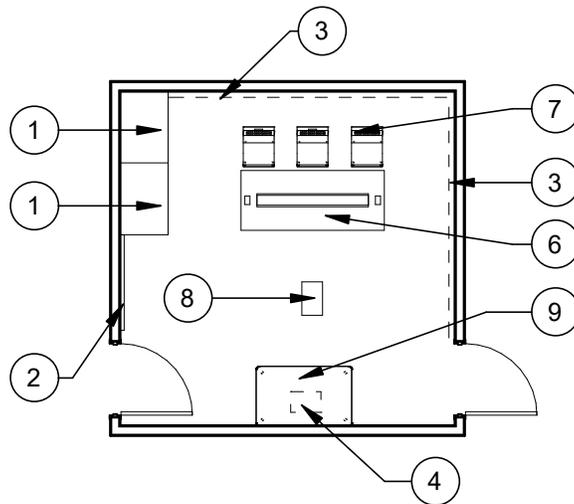
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 200 | 200 | |

SPATIAL RELATIONSHIP:

Broadcast studio should be adjacent to Journalism Classrooms and Library.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 1 | Tall Shelving Unit | 2 | Lockable. Adjustable shelves. 36" x 24" x 84" |
| 2 | Markerboard | 1 | 4'x5' |
| 3 | Green Wall | | 2 walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|----------|
| 4 | Broadcast Tool Set | 1 | |
| 5 | Not Used | | |
| 6 | Broadcast Table | 1 | |
| 7 | Chair | 3 | |
| 8 | Camera | 1 | Moveable |
| 9 | Activity Table | 1 | |

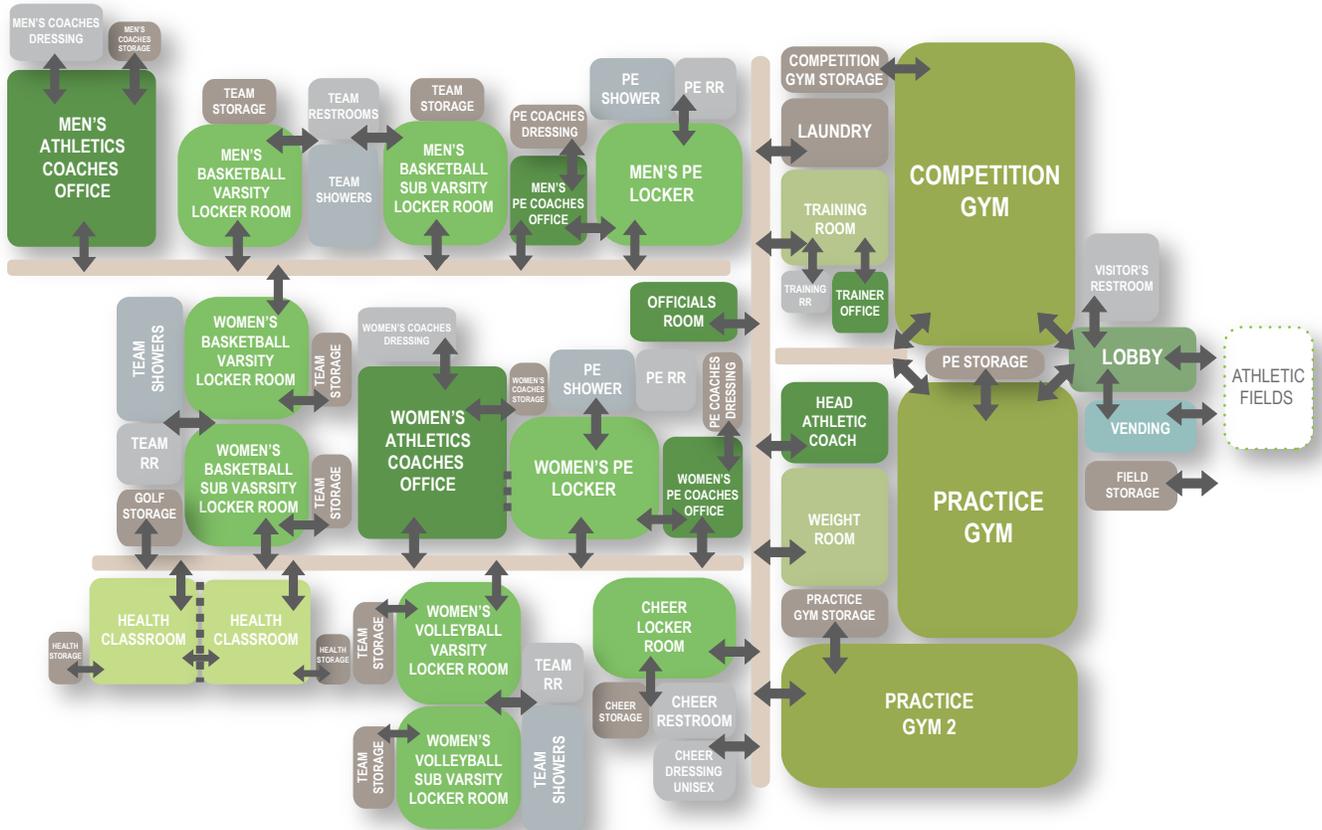
Notes:

1. Door leading to Broadcast can have a narrow light.
2. Power for lights is needed on wall perpendicular to green wall.
3. Two (2) doors preferred in this room.

Athletics and Physical Education

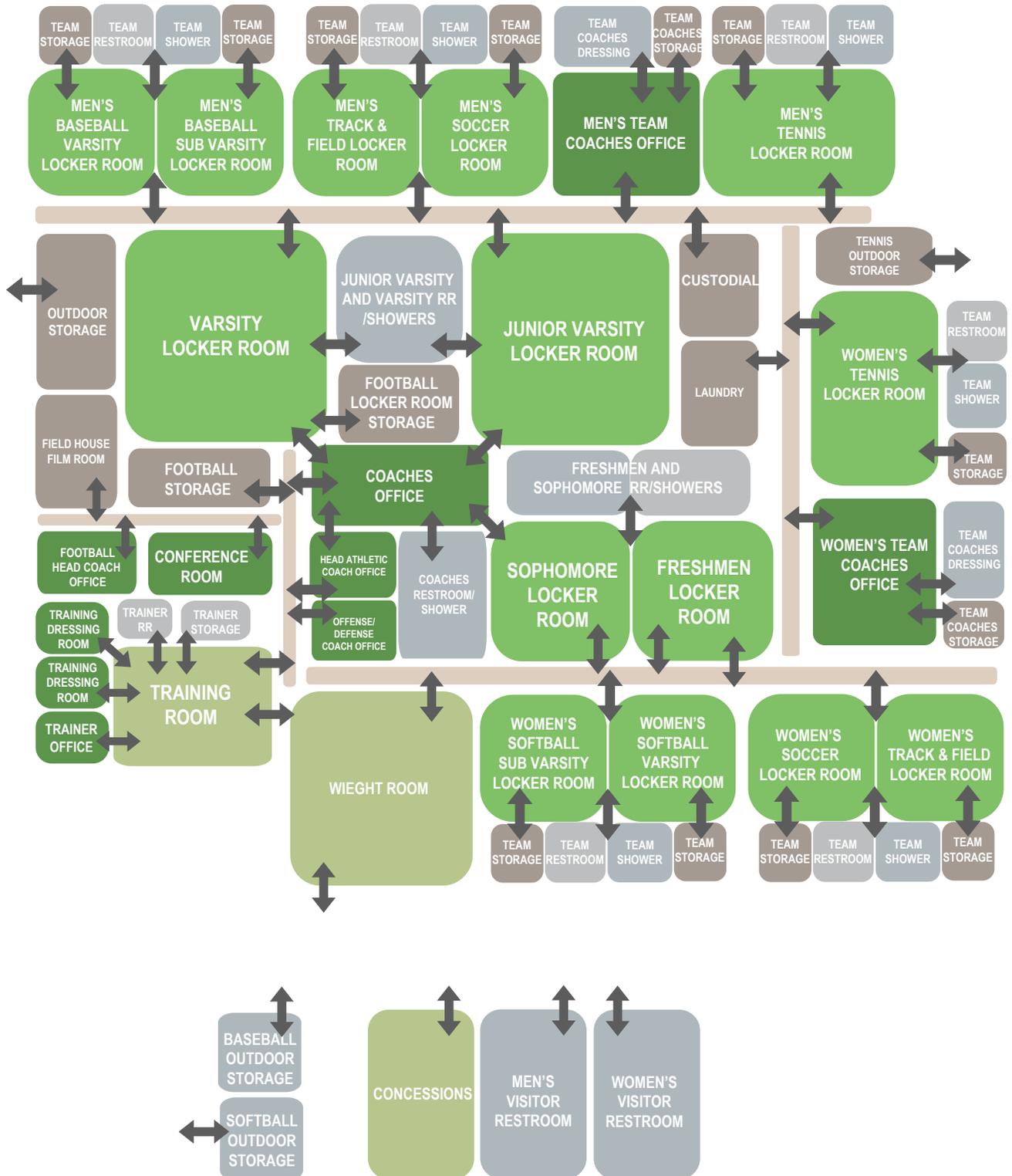
RELATIONSHIP DIAGRAM

ATHLETICS AREA



RELATIONSHIP DIAGRAM

FIELD HOUSE & CONCESSIONS



Competition Gym and Storage

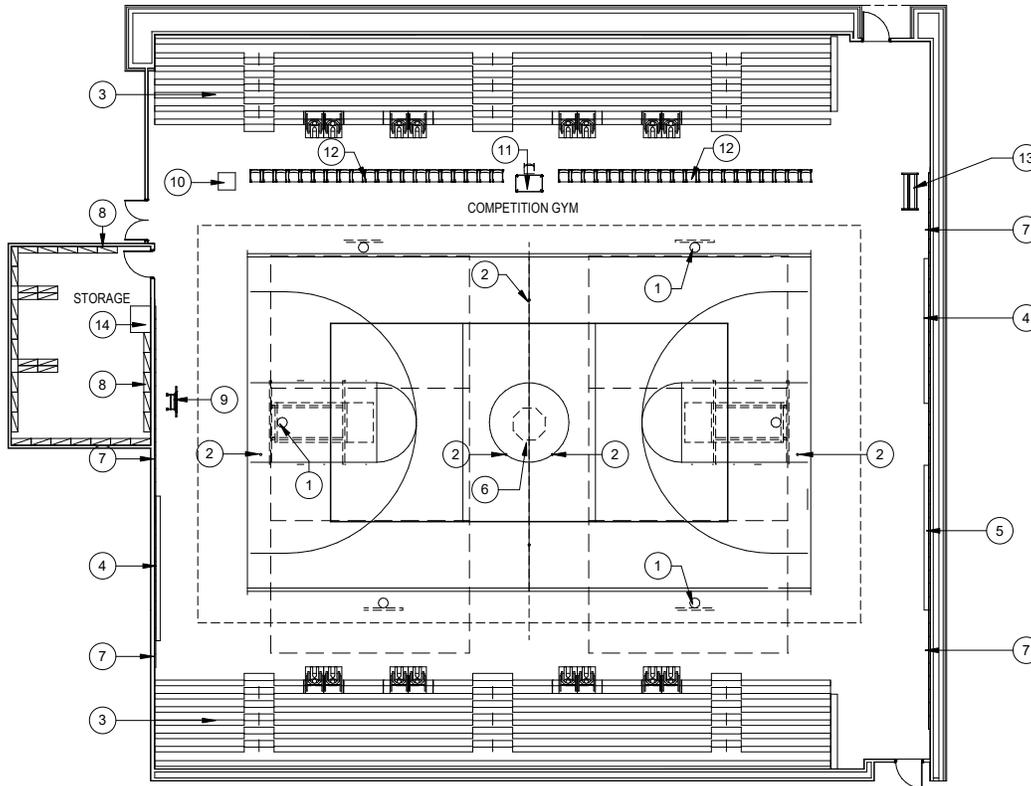
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------------------------|------------|-------------|-----------|
| 1 (Competition Gym) | 13,000 | 13,000 | |
| 1 (Competition Gym Storage) | 625 | 625 | |

SPATIAL RELATIONSHIP:

Locate in Athletics/PE area, next to Practice Gym. Locate Competition Gym Storage adjacent to Competition Gym.

RELATIONSHIP DIAGRAM



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------------------|----------|--|
| 1 | Basketball Goals | 6 | Folding, motorized, clear glass backboard |
| 2 | Volleyball Inserts, Standards & Nets | 6 | |
| 3 | Bleachers | | 500 seats; retractable |
| 4 | Scoreboard | 2 | Digital; clear visibility from scorer's table and for fans |
| 5 | Markerboard | 1 | 5' x 10' |
| 6 | Sound System | 1 | Locate controls in closet |
| 7 | Wall Pads | | Locate behind basketball goals; line walls. 2' x 6' each |
| 8 | Metal Shelving | | 36" deep, 84" tall; Gang together and affix to walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------|
| 9 | Mobile Instructional Display Technology | 1 | |
| 10 | Cafeteria/Gym Tool Set | 1 | With cart |

| Competition Gym and Storage | | | |
|-----------------------------|-------------------------|---|--|
| 11 | Scorer's Table & Chairs | 1 | |
| 12 | Team Benches | 2 | |
| 13 | Chair Rack | | |
| 14 | Projection Cart | 1 | |

Notes:

1. Cross basketball courts are not full size. Provide markings on floor including 3-point line dashes and free throw lines. Coordinate with FBISD
2. Ensure bleachers do not encroach on cross basketball/volleyball courts.
3. Protect other equipment such as clock, strobe and chime within gymnasium with cage or plastic covers.
4. Provide electrical outlets at 8'-0" o.c.
5. Provide electrical outlets above bleachers.
6. Provide smooth surface for projection area (markerboard or other). Projection device is on a mobile cart.
7. Comply with UIL requirements for vertical clearance to structure.
8. Provide power/data infrastructure for projection at two (2) locations.
9. Incorporate badminton court provisions in gyms.
10. Consult with acoustical consultant for enhanced acoustics in this area.
12. Provide 4'-0" door into storage room.
13. Provide electrical outlets for score keepers.
14. School mascot to be added to the striping layout, and to be approved by FBISD.

Practice Gym and Storage

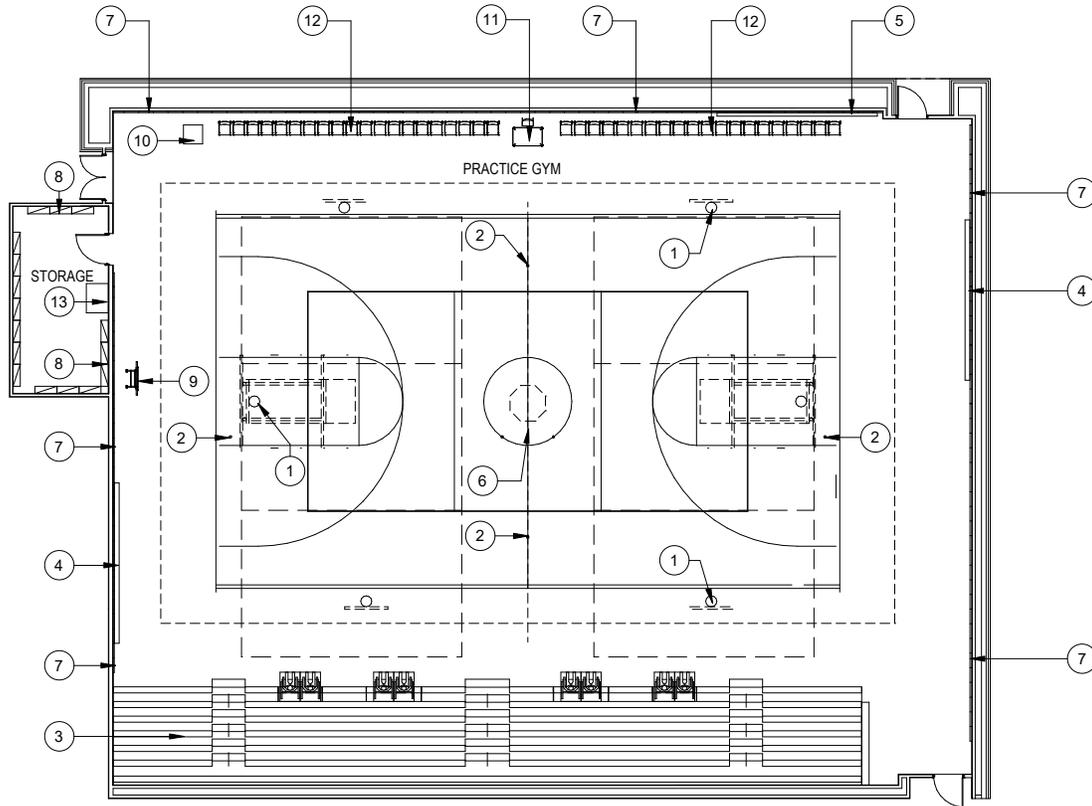
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|--------------------------|------------|-------------|-----------|
| 1 (Practice Gym) | 11,000 | 11,000 | |
| 1 (Practice Gym Storage) | 475 | 475 | |

SPATIAL RELATIONSHIP:

Locate in Athletics/PE area, next to Competition Gym. Locate Practice Gym Storage adjacent to Practice Gym.

RELATIONSHIP DIAGRAM



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------------------|----------|--|
| 1 | Basketball Goals | 6 | Folding, motorized, clear glass backboard |
| 2 | Volleyball Inserts, Standards & Nets | 6 | |
| 3 | Bleachers | | 150 seats |
| 4 | Scoreboard | 2 | Digital |
| 5 | Markerboard | 1 | 5' x 10' |
| 6 | Sound System | 1 | Locate controls in closet |
| 7 | Wall Pads | 2 | Locate behind basketball goals. 2' x 6' |
| 8 | Metal Shelving | | 36" deep, 84" tall; Gang together and affix to walls |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------|
| 9 | Mobile Instructional Display Technology | 1 | |
| 10 | Cafeteria/Gym Tool Set | 1 | With cart |
| 11 | Scorer's Table & Chairs | 1 | |

Practice Gym and Storage

| | | | |
|----|-----------------|---|--|
| 12 | Team Benches | 2 | |
| 13 | Projection Cart | 1 | |

Notes:

1. Cross basketball courts are not full size. Provide markings on floor including 3-point line dashes and free throw lines. Coordinate with FBISD
2. Ensure bleachers do not encroach on cross basketball/volleyball courts.
3. Protect other equipment such as clock, strobe and chime within gymnasium with cage or plastic covers.
4. Provide electrical outlets at 8'-0" o.c.
5. Provide electrical outlets above bleachers.
6. Provide smooth surface for projection area (markerboard or other). Projection device is on a mobile cart.
7. Comply with UIL requirements for vertical clearance to structure.
8. Provide power/data infrastructure for projection at two (2) locations.
9. Incorporate badminton court provisions in gyms.
10. Consult with acoustical consultant for enhanced acoustics in this area.
11. Provide electrical outlets for score keepers.

Practice Gym 2

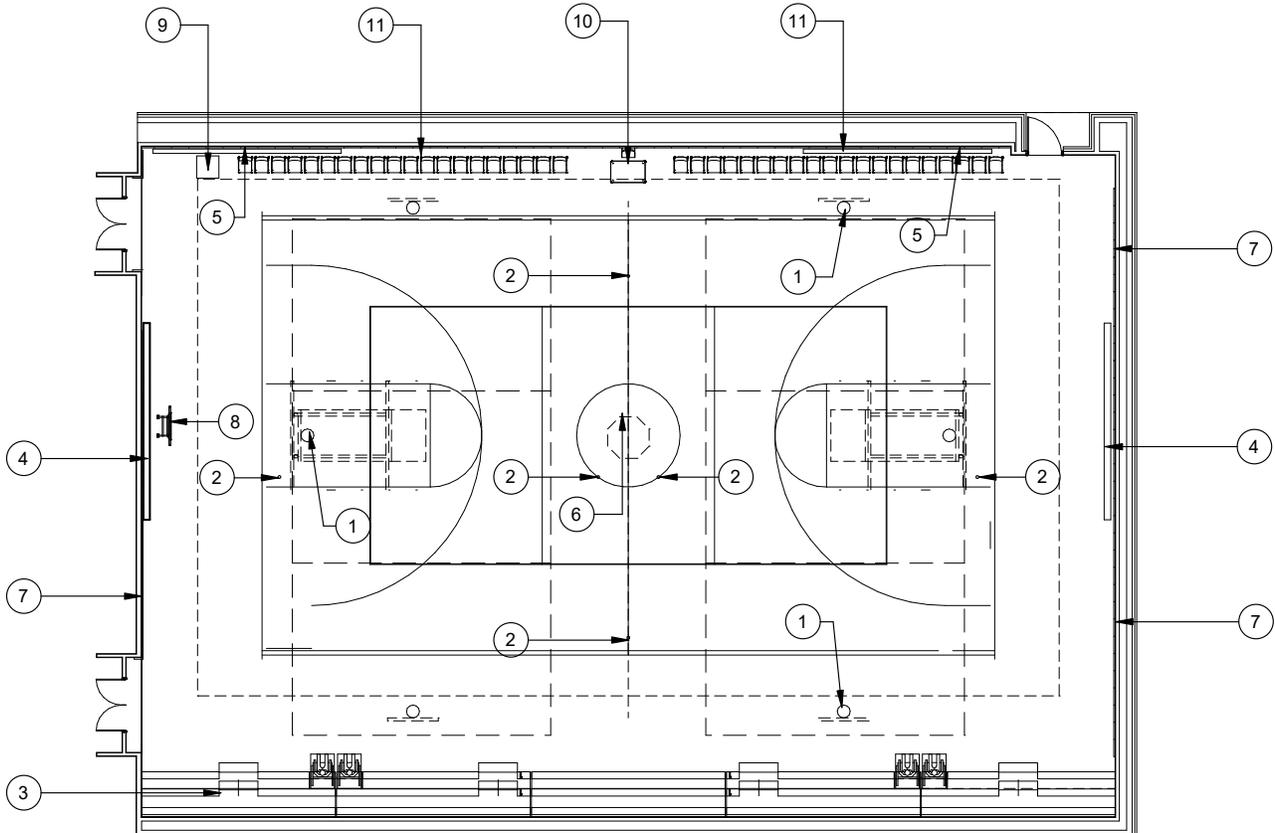
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|------------------|------------|-------------|-----------|
| 1 (Practice Gym) | 9,000 | 9,000 | |

SPATIAL RELATIONSHIP:

Locate in Athletics/PE area, next to Competition Gym. Locate Practice Gym Storage adjacent to Practice Gym.

RELATIONSHIP DIAGRAM



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------------------|----------|---|
| 1 | Basketball Goals | 6 | Folding, motorized, clear glass backboard |
| 2 | Volleyball Inserts, Standards & Nets | 6 | |
| 3 | Bleachers | | 150 seats; retractable |
| 4 | Scoreboard | 2 | Digital |
| 5 | Markerboard | 1 | 5' x 10' |
| 6 | Sound System | 1 | Locate controls in closet |
| 7 | Wall Pads | 2 | Locate behind basketball goals. 2' x 6' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------|
| 8 | Mobile Instructional Display Technology | 1 | |
| 9 | Cafeteria/Gym Tool Set | 1 | With cart |
| 10 | Scorer's Table & Chairs | 1 | |
| 11 | Team Benches | 2 | |

Notes:

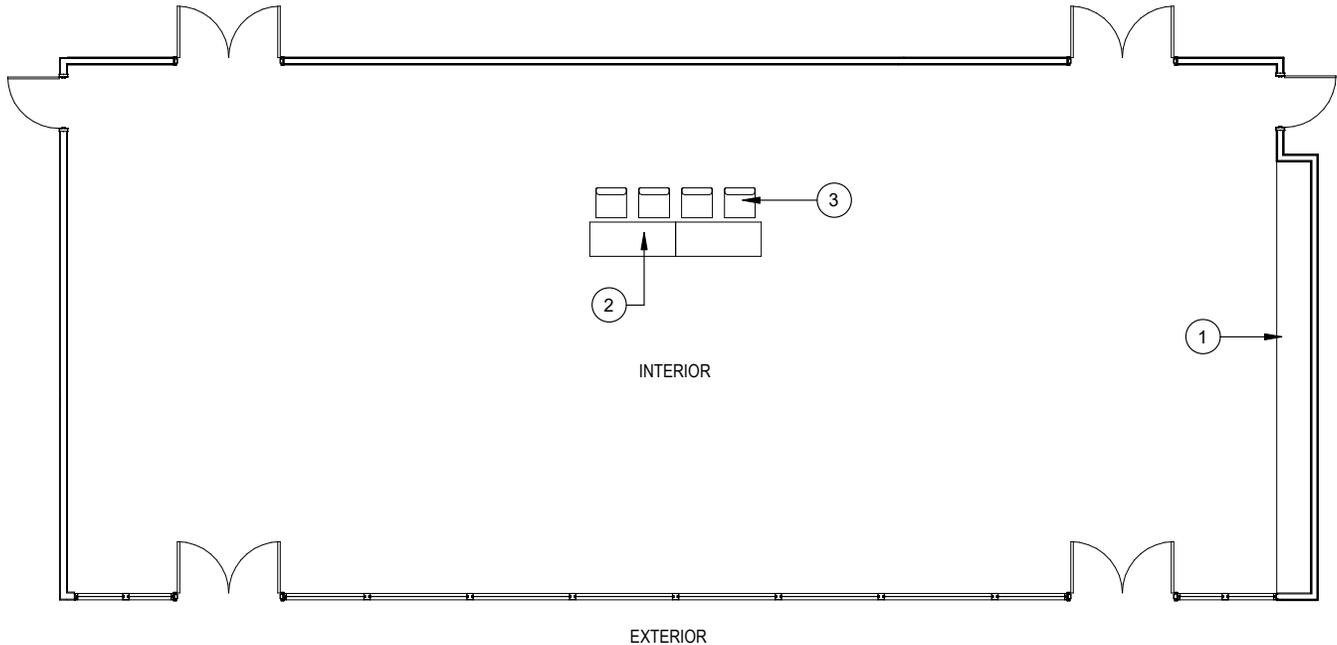
1. Cross basketball courts are not full size. Provide markings on floor including 3-point line dashes and free throw lines. Coordinate with FBISD

Practice Gym 2

2. Ensure bleachers do not encroach on cross basketball/volleyball courts.
3. Protect other equipment such as clock, strobe and chime within gymnasium with cage or plastic covers.
4. Provide electrical outlets at 8'-0" o.c.
5. Provide electrical outlets above bleachers.
6. Provide smooth surface for projection area (markerboard or other). Projection device is on a mobile cart.
7. Comply with UIL requirements for vertical clearance to structure.
8. Provide power/data infrastructure for projection at two (2) locations.
9. Incorporate badminton court provisions in gyms.
10. Consult with acoustical consultant for enhanced acoustics in this area.
11. Provide power for the scorekeeper's table.

Lobby

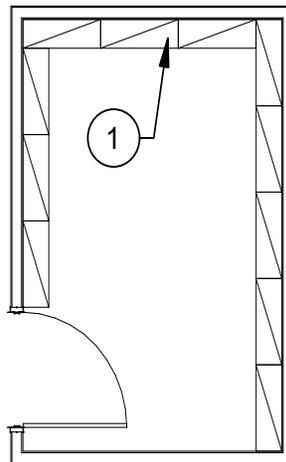
| PROGRAM SPACES | | | |
|-------------------------------|-------------------|--------------------|------------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 | 2,160 | 2,160 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate adjacent to gymnasium. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|----------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Display Case | | 23 linear feet |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 2 | Table | 2 | |
| 3 | Chair | 4 | |
| Notes: | | | |
| 1. Lobby to be easily identifiable from exterior. | | | |

Storage

| PROGRAM SPACES | | | |
|---|------------|-------------|---|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (PE Storage) | 150 | 150 | |
| 1 (Men's Coaches Storage) | 200 | 200 | Athletics |
| 5 (Men's Team Storage) | 200 | 1,000 | Field House; for JV Baseball, Varsity Baseball, Tennis, Track & Field, and Soccer |
| 5 (Women's Team Storage) | 200 | 1,000 | Field House; for JV Softball, Varsity Softball, Tennis, Track & Field, and Soccer |
| 1 (Field Storage) | 380 | 380 | |
| 1 (Trainer Storage) | 50 | 50 | Field House |
| 1 (Football locker Storage) | 700 | 700 | Field House |
| 1 (Tennis Outdoor Storage) | 200 | 200 | With access from outside. |
| 1 (Team Coaches Storage) | 150 | 150 | Men's Sports |
| SPATIAL RELATIONSHIP: | | | |
| Locate PE Storage adjacent to competition and practice gym with access to and from both. Locate Men's team storage and Women's team storage in Field House. | | | |
| RELATIONSHIP DIAGRAM | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Metal Shelving | | 36" deep, 84" tall; Gang together and affix to walls; 5 at Men's Team Storage only |
| Notes: | | | |
| 1. Only 5 metal shelves in men's storage space. | | | |

Head Athletics Office

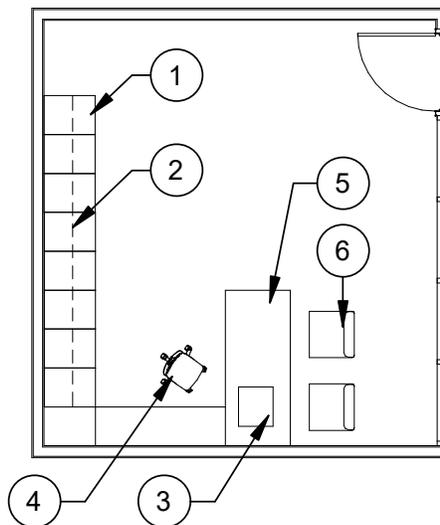
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|--------------------------------------|
| 2 | 250/200 | 450 | 250 in athletics; 200 in field house |

SPATIAL RELATIONSHIP:

Locate athletics head coach adjacent to Competition and Practice Gyms in athletics. Locate near training in field house or near football if not in AD.

RELATIONSHIP DIAGRAM



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|------------------------|
| 1 | Vertical File Cabinet Drawers | 8 | 18" x 72" x 24" |
| 2 | Upper Cabinets | | Length to match lowers |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------|----------|-------------|
| 3 | Teacher Office Tool Set | 1 | |
| 4 | Task Chair | 1 | |
| 5 | Desk | 1 | With return |
| 6 | Chair | 2 | |

Notes:

1. Provide window into hallway.

Laundry

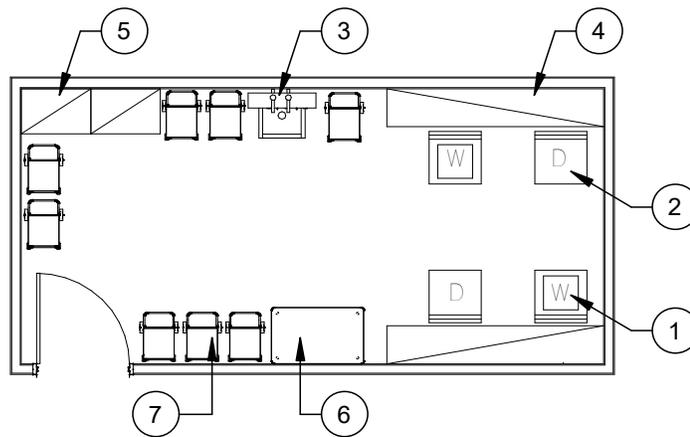
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-------------------------|------------|-------------|------------------------|
| 1 (Laundry) | 300 | 300 | 2 washer & dryer units |
| 1 (Field House Laundry) | 400 | 400 | 4 washer & dryer units |

SPATIAL RELATIONSHIP:

Locate laundry in Athletics/PE Area. Locate Field House Laundry in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------|----------|------------|
| 1 | Commercial Grade Washer | 2 | One future |
| 2 | Commercial Grade Dryer | 2 | One future |
| 3 | Sink | 1 | Utility |
| 4 | Trench Drain | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-----------------|
| 5 | Plastic Shelving | 2 | 12" x 24" x 72" |
| 6 | Table | 1 | 6' x 3' x 30" |
| 7 | Plastic Mobile Cart | 8 | |

Notes:

Blank area for notes.

Training Room and Office

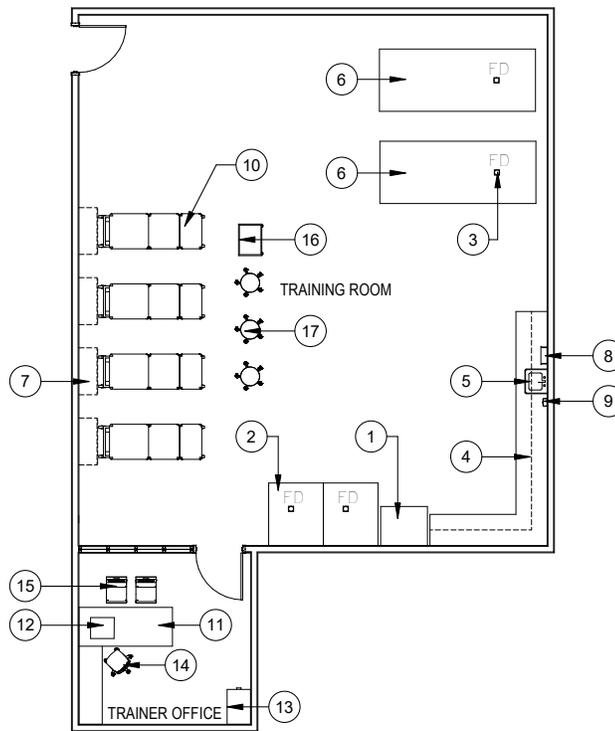
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|--------------------------------|------------|-------------|---------------------------|
| 1 (Training Room) | 1,000 | 1,000 | For use by men and women. |
| 1 (Trainer's Office) | 120 | 120 | |
| 1 (Field House Training Room) | 1,000 | 1,000 | For use by men and women. |
| 1 (Field House Trainer Office) | 120 | 120 | |

SPATIAL RELATIONSHIP:

Locate Training Room in Athletics area. Locate Trainer's Office in Athletics/PE Area near training room. Locate Field House Training Room and Office in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|------------|
| 1 | Refrigerator | 1 | |
| 2 | Ice Machine | 2 | With drain |
| 3 | Floor Drains | 4 | |
| 4 | Upper & Lower Cabinets | | Line walls |
| 5 | Sink | 1 | |
| 6 | Whirlpools | 2 | With drain |
| 7 | Overhead Cabinets | 4 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 8 | Paper Towel Dispenser | 1 | |
| 9 | Soap Dispenser | 1 | |

Training Room and Office

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|-------------|
| 10 | Taping Tables | 4 | |
| 11 | Desk | 1 | With return |
| 12 | Office Tool Set | 1 | |
| 13 | Vertical File Cabinet Drawers | 1 | |
| 14 | Task Chair | 1 | |
| 15 | Chair | 2 | |
| 16 | Mobile Cart | 1 | |
| 17 | Stool | 3 | |
| 18 | Weight Room Exercise Machine | | |

Notes:

1. Provide visibility from trainer's office to training room for supervision.

Weight Room

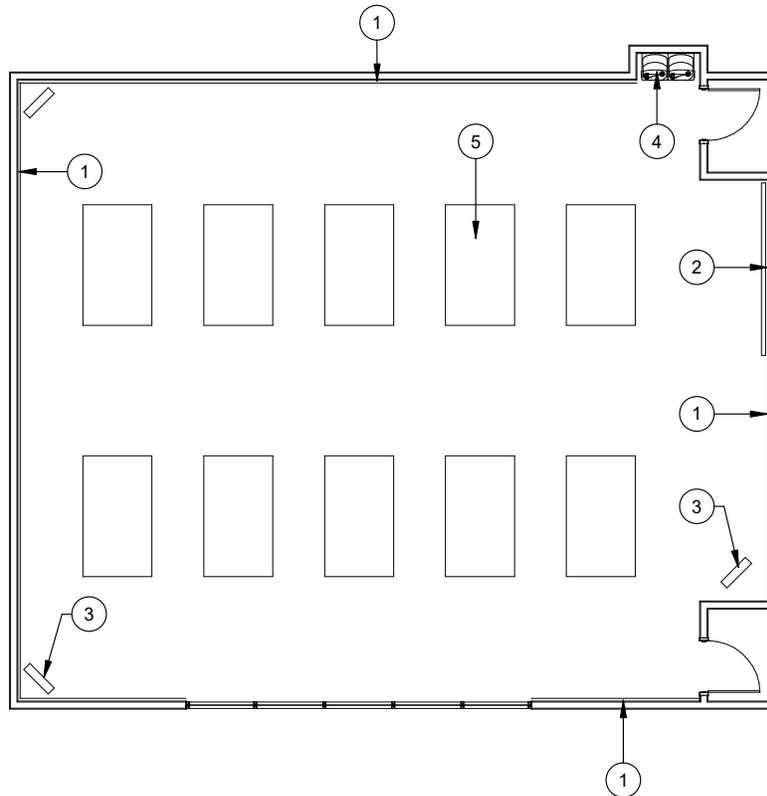
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------------------------|------------|-------------|---------------------------|
| 1 (Weight Room) | 1,500 | 1,500 | For use by men and women. |
| 1 (Field House Weight Room) | 1,800 | 1,800 | |

SPATIAL RELATIONSHIP:

Locate weight room in Athletics area. Locate field house weight room in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 1 | Mirror | | Mount at 12" AFF; Line walls. 4' x 6' |
| 2 | Markerboard | 1 | 5' x 10' |
| 3 | Oscillating Fans | 3 | Ceiling mounted |
| 4 | Water Fountain | 1 | Bi-Level Drinking Fountain; Provide bottle filler |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 5 | Weight Equipment | 8 | |

Notes:

- 1. Provide 11'-0" minimum ceiling height.
- 2. Provide one 4'-0" door into space.
- 3. Provide windows to hallway.
- 4. Provide windows from Coaches Office in Field House Weight Room.

Vending

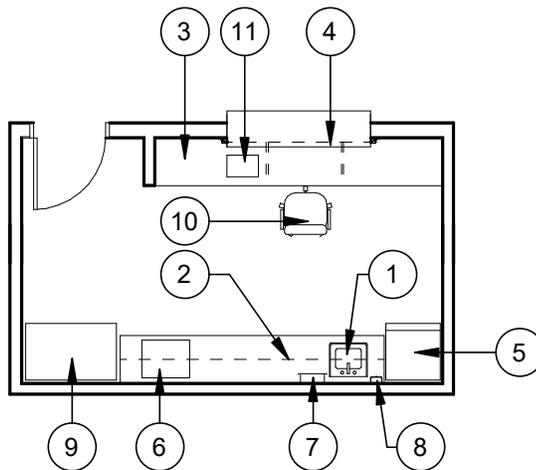
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 380 | 380 | |

SPATIAL RELATIONSHIP:

Locate in Athletics Area.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|----------|
| 1 | Sink | 1 | |
| 2 | Upper and Lower Cabinets | | Lockable |
| 3 | Built-in Counter | 1 | |
| 4 | Overhead Counter Door | 1 | 6' x 5' |
| 5 | Refrigerator | 1 | |
| 6 | Microwave | | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|------------|
| 9 | Ice Machine | 1 | With drain |
| 10 | Task Chair | 1 | |
| 11 | POS | 1 | |

Notes:

Officials Room

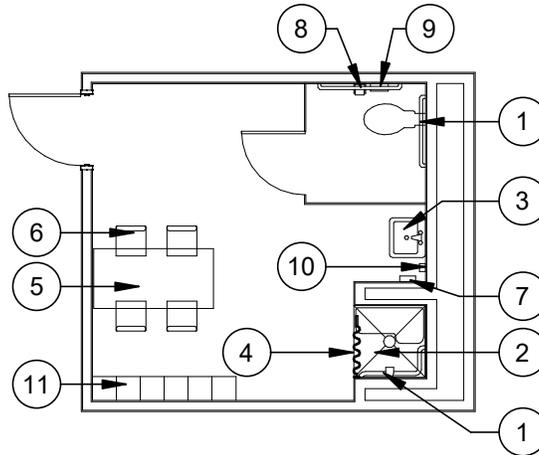
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 220 | 220 | |

SPATIAL RELATIONSHIP:

Officials room to be located in Athletics area.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--------------------|
| 1 | Grab Bars | 4 | As required by ADA |
| 2 | Shower | 1 | With drain |
| 3 | Sink | 1 | |
| 4 | Shower Curtain | 1 | |
| 5 | Table | 1 | |
| 6 | Chair | 4 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|-------|
| 7 | Paper Towel Dispenser | 1 | |
| 8 | Toilet Paper Dispenser | 1 | |
| 9 | Feminine Napkin Disposal | 1 | |
| 10 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 11 | Lockers | 6 | |

Notes:

Cheer Locker, Storage, Restroom, and Unisex Dressing

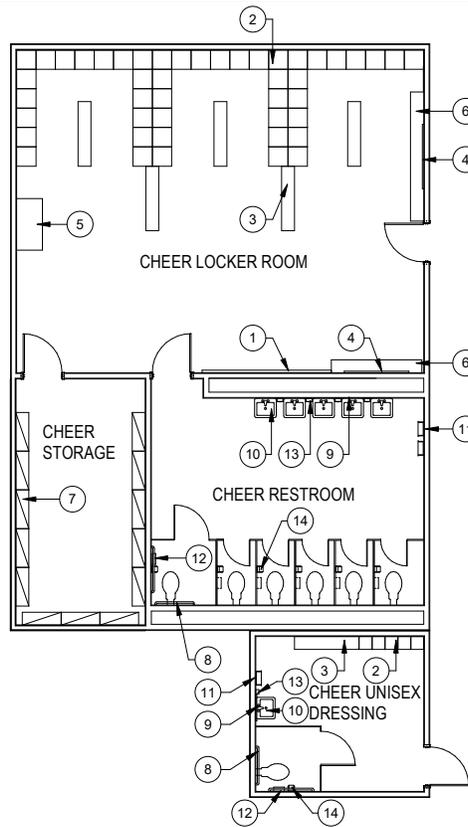
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|---------------------------|------------|-------------|-----------|
| 1 (Cheer Locker Room) | 800 | 800 | |
| 1 (Cheer Storage) | 200 | 200 | |
| 1 (Cheer Restroom) | 360 | 360 | |
| 1 (Cheer Unisex Dressing) | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate Cheer Locker Room in Athletics near gyms. Locate Cheer Storage and Cheer Restrooms adjacent to Cheer Lockers. Locate Cheer Unisex Dressing in Athletics near other cheer spaces.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---|
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 60 | 18" x 18" x 36"; 3-tier in Unisex RR |
| 3 | Benches | 5 | locate along lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |
| 7 | Metal Shelving | | 36" x 24" x 84"; gang together and affix to walls |
| 8 | Grab Bars | 4 | |
| 9 | Mirror | 6 | |
| 10 | Sink | 6 | |

Cheer Locker, Storage, Restroom, and Unisex Dressing

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|--------------------------|----------|-------|
| 11 | Paper Towel Dispenser | 3 | |
| 12 | Feminine Napkin Disposal | 7 | |
| 13 | Soap Dispenser | 5 | |
| 14 | Toilet Paper Dispenser | 7 | |

Notes:

Health Classroom and Storage

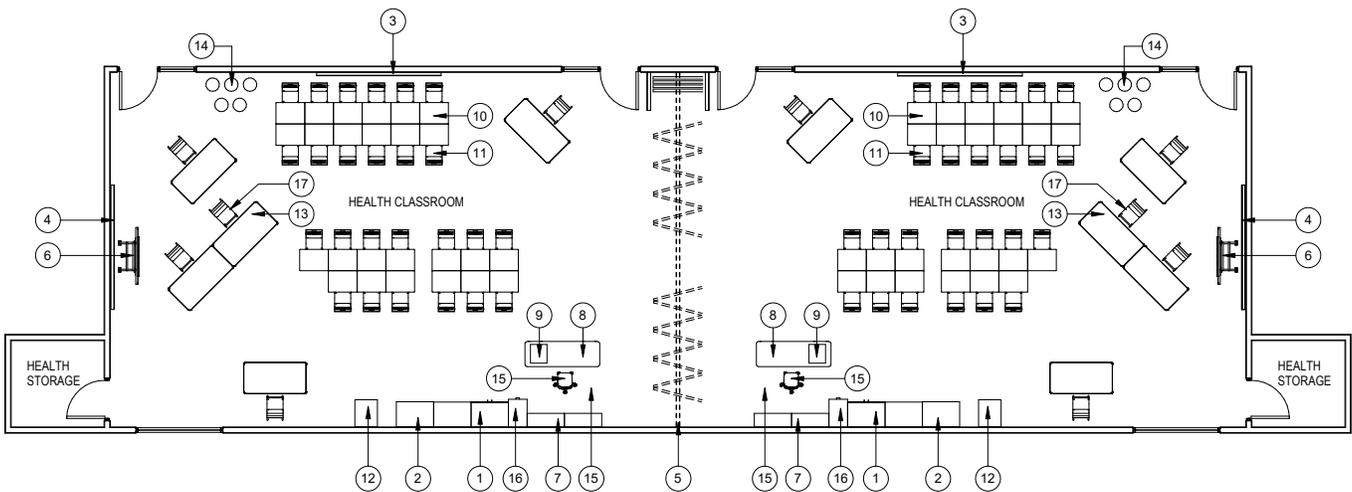
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|----------------------|------------|-------------|-----------|
| 2 (Health Classroom) | 1,050 | 2,100 | |
| 2 (Health Storage) | 50 | 100 | |

SPATIAL RELATIONSHIP:

Locate both classrooms together in close proximity to gymnasias and classroom wings. Coordinate final location with athletics department.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------------------------|
| 1 | Teacher's Wardrobe | 2 | Lockable. 36" x 24" x 84" |
| 2 | Tall Shelving Unit | 4 | Lockable. 36" x 24" x 84" |
| 3 | Markerboard | 2 | 5' x 8' |
| 4 | Markerboard | 2 | 4' x 5' |
| 5 | Foldable Partition | 1 | Magnetic |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-----------|
| 6 | Mobile Instructional Display Technology | 2 | |
| 7 | Bookcase | 4 | Moveable |
| 8 | Teacher Desk | 2 | |
| 9 | Teacher Tool Set | 2 | |
| 10 | Student Desk | 50 | |
| 11 | Student Chair | 50 | Stackable |

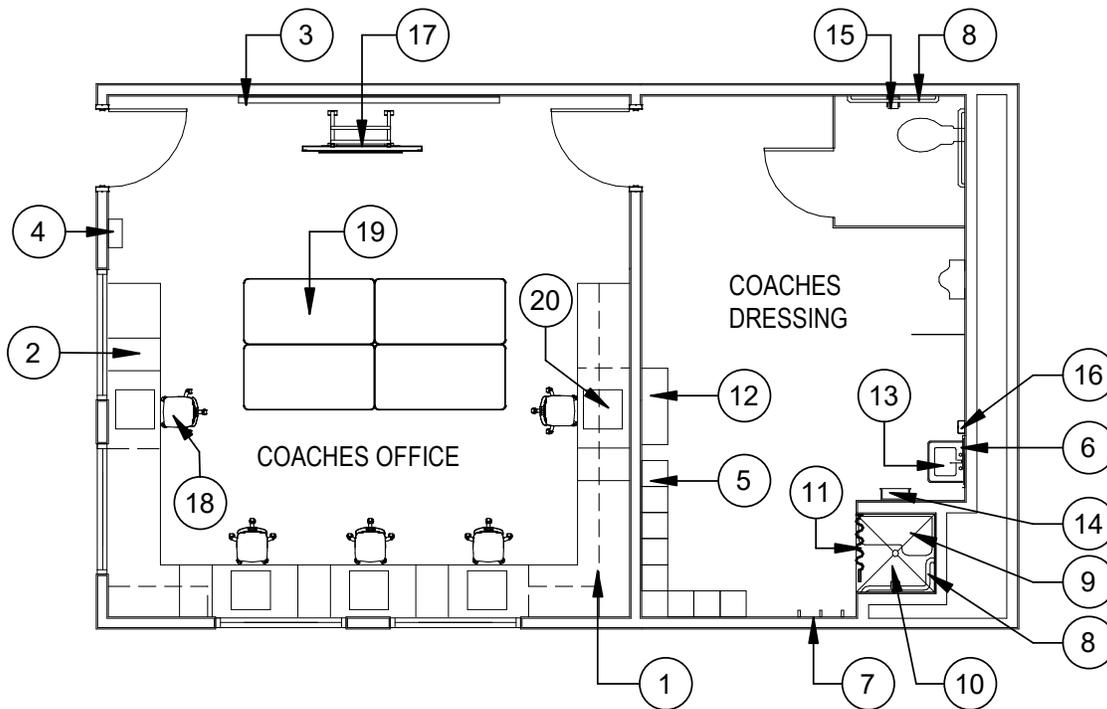
| Health Classroom and Storage | | | |
|--------------------------------|-------------------------|----|-----------------|
| 12 | Student Devices Cart | 2 | |
| 13 | Student Tables | 10 | Standing height |
| 14 | Wobble Stools | 10 | |
| 15 | Teacher Chair | 2 | |
| 16 | Vertical Filing cabinet | 2 | |
| 17 | Standing Height Stools | 10 | |
| Notes: | | | |
| 1. Provide windows to hallway. | | | |

Men's Coaches Offices and Dressing

| PROGRAM SPACES | | | |
|---------------------------------|------------|-------------|-------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Men's PE Coaches Office) | 400 | 400 | Athletics |
| 1 (Men's PE Coaches Dressing) | 200 | 200 | Athletics |
| 1 (Men's Team Coaches Office) | 700 | 700 | Athletics |
| 1 (Men's Team Coaches Dressing) | 600 | 600 | Athletics |
| 1 (Men's Coaches Office) | 700 | 700 | Field House |
| 1 (Men's Coaches Dressing) | 600 | 600 | Field House |

SPATIAL RELATIONSHIP:
 Locate in Athletics/PE area adjacent to team/PE locker. Locate Coaches Dressing area adjacent to Coaches Office and Locker rooms. Locate Men's Coaches Office and Shower/Restroom in Field House

SPACE LAYOUT

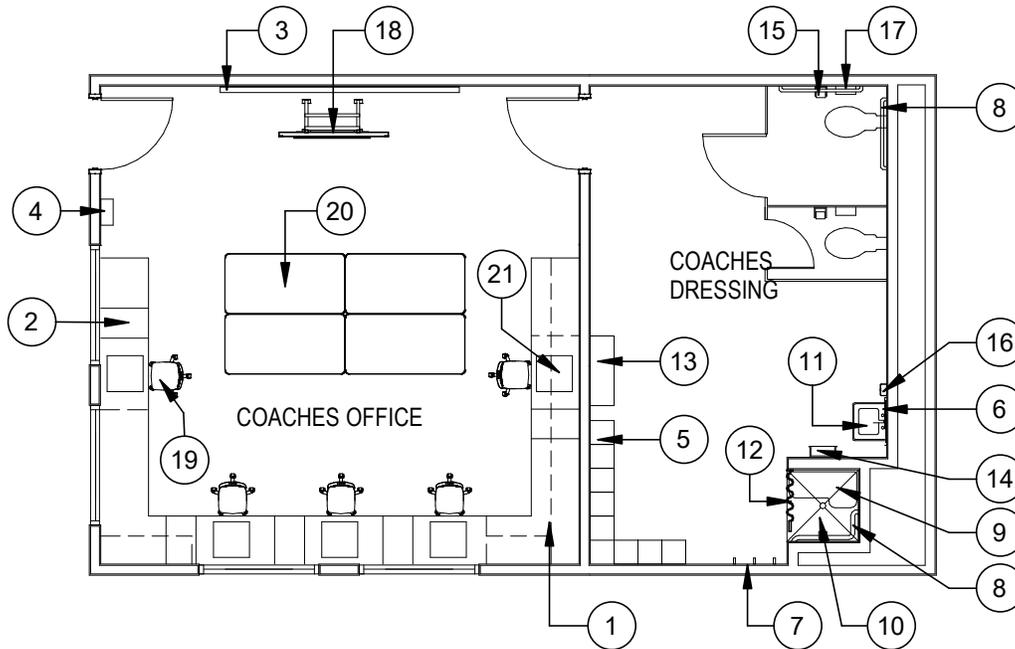


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------|
| 1 | Upper and Lower Cabinets | | 5 knee spaces |
| 2 | Vertical File Cabinet Drawers | 5 | Below counter |
| 3 | Markerboard | 1 | 5' x 8' |

| Men's Coaches Offices and Dressing | | | |
|---|---|----------|---|
| 4 | Teacher Plate | 1 | Coordinate with technology department |
| 5 | Lockers | 9 | Single-tier. 12" x 15" x 72" |
| 6 | Mirror | 1 | |
| 7 | Hooks | 3 | |
| 8 | Grab Bars | 1 | 2 in HC shower as required in handicap stalls |
| 9 | Shower Handicap Bench | 1 | |
| 10 | Shower | 1 | Handicap Accessible |
| 11 | Shower Curtain | 1 | |
| 12 | Bench | 1 | |
| 13 | Sink | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Paper Towel Dispenser | 1 | |
| 15 | Toilet Paper Dispenser | 1 | |
| 16 | Soap Dispenser | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 17 | Mobile Instructional Display Technology | 1 | |
| 18 | Task Chair | 5 | |
| 19 | Flip Tables | 4 | |
| 20 | Teacher Office Tool Set | 5 | |
| Notes: | | | |
| 1. Window to locker rooms for supervision. 2. Provide black and white printer to be shared by coaches. | | | |

| Women's Coaches Offices and Dressing | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Women's PE Coaches Office) | 400 | 400 | |
| 1 (Women's PE Coaches Dressing) | 200 | 200 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Athletics/PE area adjacent to team/PE locker. Locate Coaches Dressing area adjacent to Coaches Office and Locker rooms. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-------------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Upper and Lower Cabinets | | 5 knee spaces |
| 2 | Vertical File Cabinet Drawers | 5 | Below counter |
| 3 | Markerboard | 1 | 5' x 8' |
| 4 | Teacher Plate | 1 | Coordinate with technology department |
| 5 | Lockers | 9 | Single-tier. 12" x 15" x 72" |
| 6 | Mirror | 1 | |
| 7 | Hooks | 3 | |
| 8 | Grab Bars | 2 | 2 in HC shower as required in handicap stalls |
| 9 | Shower Handicap Bench | 1 | |
| 10 | Shower | 1 | One Handicap Accessible |
| 11 | Sink | 1 | |
| 12 | Shower Curtain | 1 | |

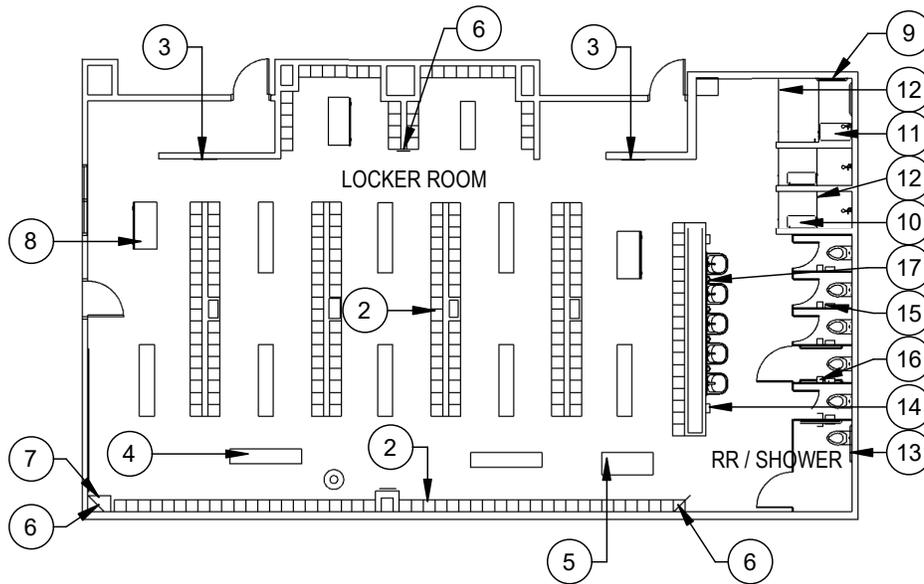
| Women's Coaches Offices and Dressing | | | |
|---|---|----------|-----------------|
| 13 | Bench | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Paper Towel Dispenser | 1 | |
| 15 | Toilet Paper Dispenser | 2 | |
| 16 | Soap Dispenser | 1 | |
| 17 | Feminine Napkin Disposal | 2 | At women's only |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 18 | Mobile Instructional Display Technology | 1 | |
| 19 | Task Chair | 5 | |
| 20 | Flip Tables | 4 | |
| 21 | Teacher Office Tool Set | 5 | |
| Notes: | | | |
| 1. Window to locker rooms for supervision. 2. Provide black and white printer to be shared by coaches. | | | |

PE Locker Room, Shower, & Restroom

| PROGRAM SPACES | | | |
|------------------------------|------------|-------------|-------------------------------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 2 (PE Locker Room) | 1,800 | 3,600 | One for women and one for men |
| 2 (PE Restrooms and Showers) | 400 | 800 | One for women and one for men |

SPATIAL RELATIONSHIP:
 Locate locker room in Athletic/PE area close to restrooms and adjacent to showers.

SPACE LAYOUT

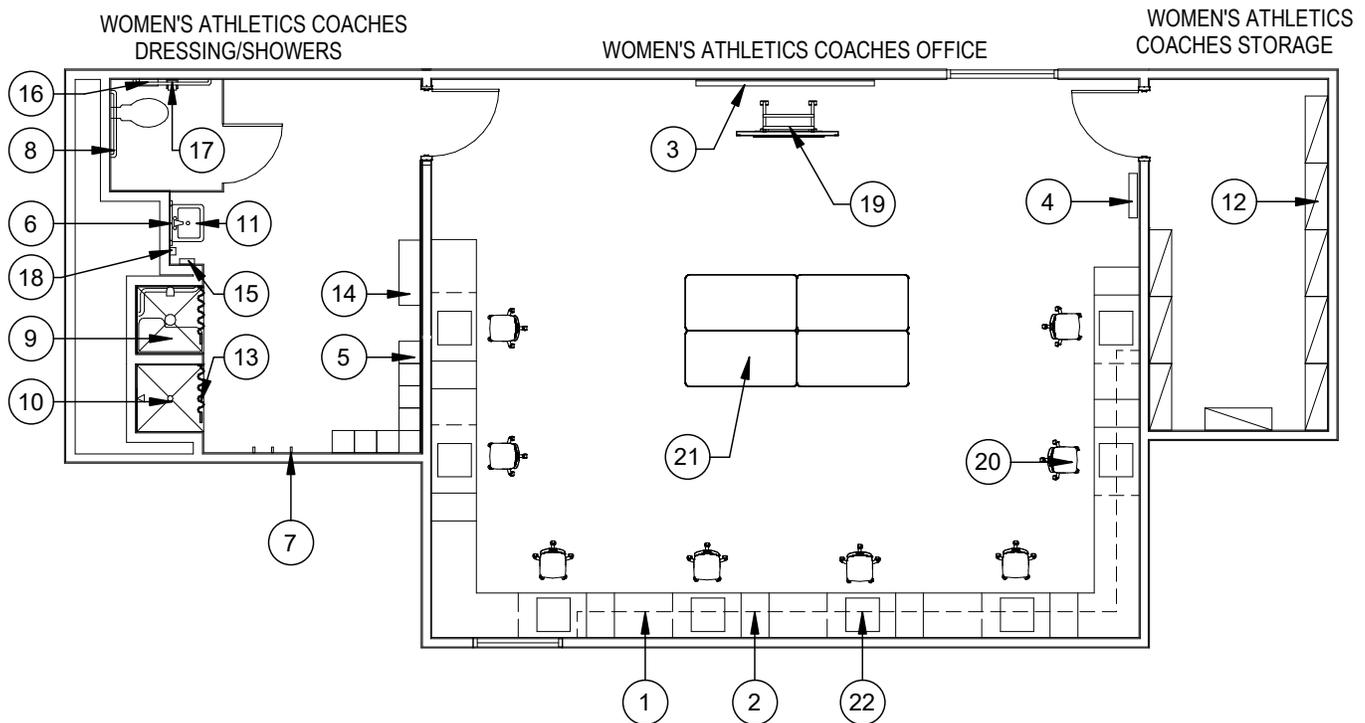


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Lockers | 1000 | 5-tier. 12" x 12" x 12" |
| 2 | Lockers | 64 | 2-tier. 12" x 12" x 6" |
| 3 | Mirrors | 2 | 4' x 8' |
| 4 | Benches | 11 | Fixed; locate along lockers |
| 5 | Handicap Bench | 1 | Near lockers |
| 6 | Mirror - Convex | 3 | |
| 7 | Shelf | 1 | Mount at 34"; provide electrical outlets above |
| 8 | Benches | 3 | Moveable |
| 9 | Shower Grab Bars | 2 | |
| 10 | Shower Bench | 2 | |
| 11 | Handicap Shower Bench | 1 | |
| 12 | Shower Curtain | 6 | |
| 13 | Grab Bars | 2 | |

| PE Locker Room, Shower, & Restroom | | | |
|--|--------------------------|----------|--------------|
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Paper Towel Dispenser | 2 | |
| 15 | Feminine Napkin Disposal | 6 | Women's Only |
| 16 | Toilet Paper Dispenser | 6 | |
| 17 | Soap Dispenser | 4 | |
| Notes: | | | |
| 1. Arrange lockers to maximize supervision. 2. Men's restroom to have urinals. 3. Locker room must be visible from coach's office. | | | |

| Coaches Office, Dressing/Shower and Storage | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Women's Athletics Coaches Office) | 600 | 600 | |
| 1 (Women's Athletics Coaches Dressing) | 300 | 300 | |
| 1 (Women's Athletics Coaches Storage) | 200 | 200 | |
| 1 (Women's Sports Coaches Office) | 600 | 600 | |
| 1 (Women's Sports Coaches Dressing) | 300 | 300 | |
| 1 (Women's Sports Coaches Storage) | 125 | 125 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Field House. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-------------------------------|----------|---------------------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Upper and Lower Cabinets | | With kneespace |
| 2 | Vertical File Cabinet Drawers | 7 | Below counter |
| 3 | Markerboard | 1 | 5' x 8' |
| 4 | Teacher Plate | 1 | Coordinate with technology department |

| | | | |
|----|-----------------------|---|---|
| 5 | Lockers | 7 | Single-tier. 12" x 15" x 72" |
| 6 | Mirror | 1 | |
| 7 | Hooks | 3 | |
| 8 | Grab Bars | 4 | 2 in HC shower as required in handicap stalls |
| 9 | Shower Handicap Bench | 1 | |
| 10 | Standing Shower | 2 | One Handicap Accessible |
| 11 | Sink | 1 | |
| 12 | Metal Shelving | | 36"x24"x84"; gang together and affix to walls |
| 13 | Shower Curtain | 2 | |
| 14 | Bench | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|------------------------|----------|-------|
| 15 | Paper Towel Dispenser | 1 | |
| 16 | Toilet Paper Dispenser | 1 | |
| 17 | Soap Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 18 | Mobile Instructional Display Technology | 1 | |
| 19 | Task Chair | 7 | |
| 20 | Flip Tables | 4 | |
| 21 | Teacher Office Tool Set | 7 | |

Notes:

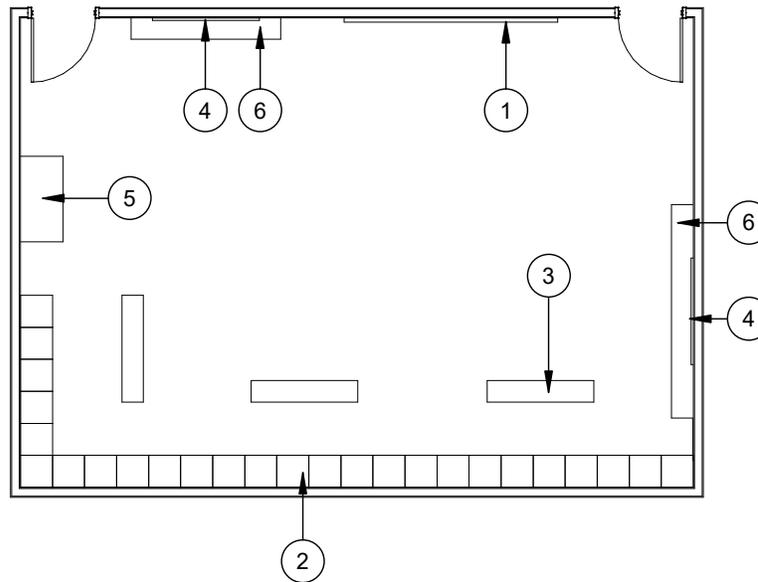
1. Window to locker rooms for supervision.
2. Provide black and white printer to be shared by coaches.

Basketball Locker Rooms

| PROGRAM SPACES | | | |
|--|------------|-------------|-----------|
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Women's Basketball Varsity Locker Room) | 800 | 800 | |
| 1 (Women's Basketball Sub Varsity Locker Room) | 800 | 800 | |
| 1 (Men's Basketball Varsity Locker Room) | 800 | 800 | |
| 1 (Men's Basketball Sub Varsity Locker Room) | 800 | 800 | |

SPATIAL RELATIONSHIP:
 Locate in Athletics near gyms.

SPACE LAYOUT

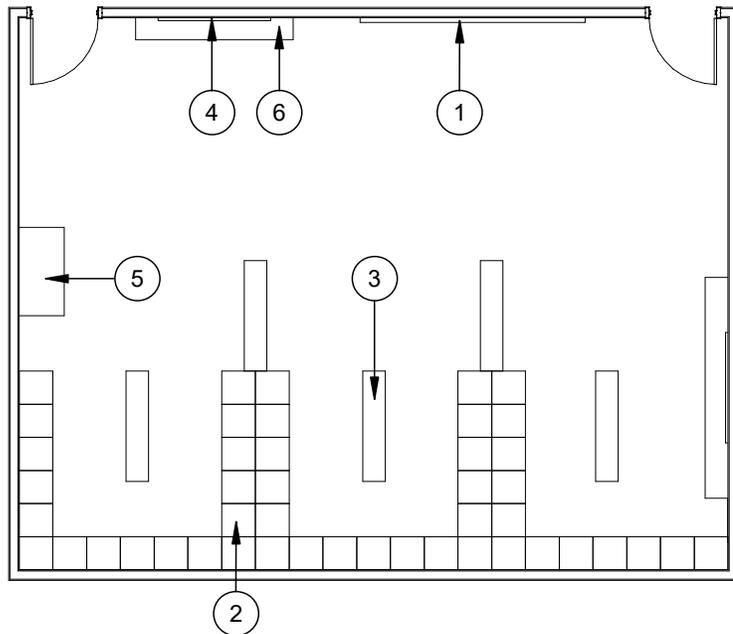


FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------------------------|--|
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 25 at women's, 45 at men's | 18" x 18" x 36" |
| 3 | Benches | 5 at women's, 3 at men's | locate along lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |

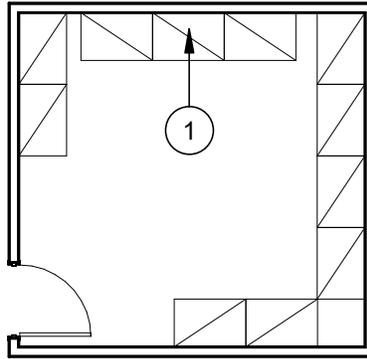
Notes:
 1. Arrange lockers to maximize supervision.
 2. Provide additional electrical outlets for hair drying.
 3. Sub Varsity and varsity lockers to be designated.
 4. Varsity lockers lockbox to be at the bottom.

| Women's Volleyball Locker Rooms | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Varsity Volleyball Locker Room) | 800 | 800 | |
| 1 (Sub Varsity Volleyball Locker Room) | 800 | 800 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Athletics near gyms. | | | |
| SPACE LAYOUT | | | |



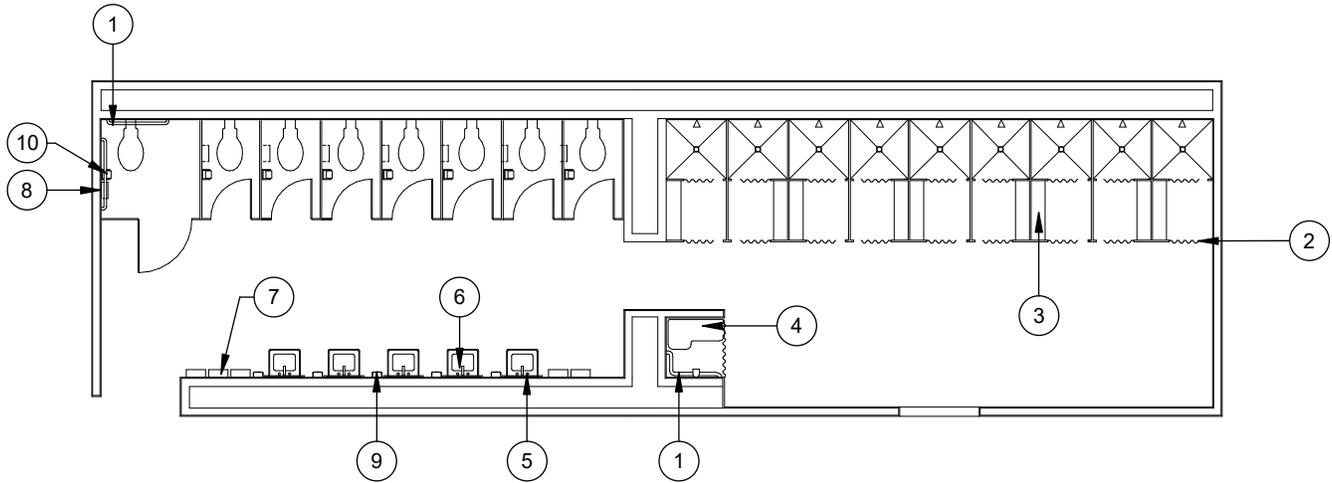
| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 45 | Single Tier; 18" x 18" x 36" |
| 3 | Benches | 5 | locate along lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |
| Notes: | | | |
| 1. Arrange lockers to maximize supervision. 2. Provide additional electrical outlets for hair drying. 3. Sub Varsity and varsity lockers to be designated. 4. Varsity lockers lockbox to be at the bottom. | | | |

| Women's and Men's Storage | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 4 (Women's Team Storage) | 200 | 800 | |
| 2 (Men's Team Storage) | 200 | 400 | |
| 1 (Golf Storage) | 200 | 200 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Athletics directly adjacent to team locker room. | | | |
| SPACE LAYOUT | | | |



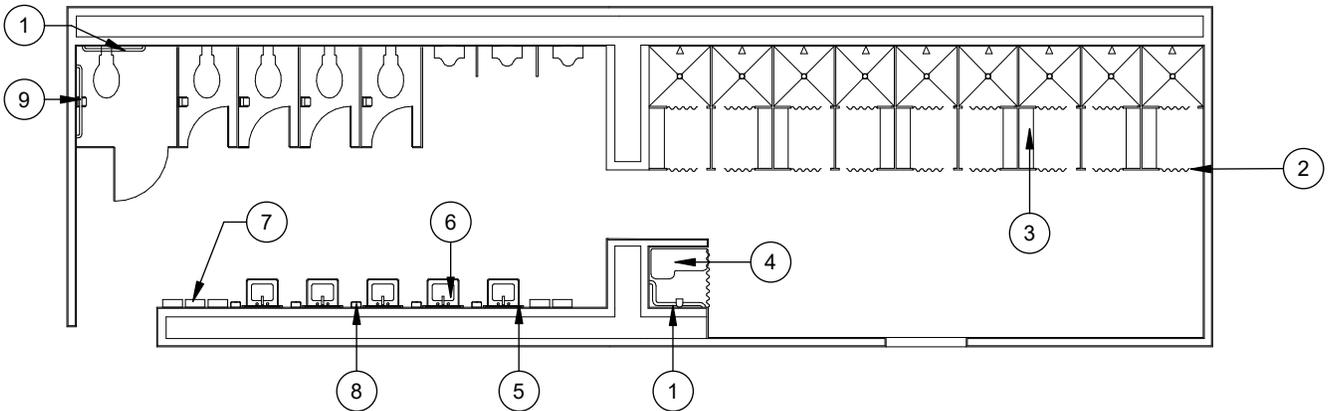
| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Metal Shelving | | 24" deep, 84" tall; gang together and affix the walls |
| Notes: | | | |
| | | | |

| Women's Team Showers and Restrooms | | | |
|--|------------|-------------|---|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 2 (Women's Team Restrooms and Showers) | 720 | 1,440 | Athletics |
| 2 (Team Restrooms and Showers) | 600 | 1,200 | For Softball, Track and Soccer; Field House |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Athletics and field house directly adjacent to team locker room. | | | |
| SPACE LAYOUT | | | |



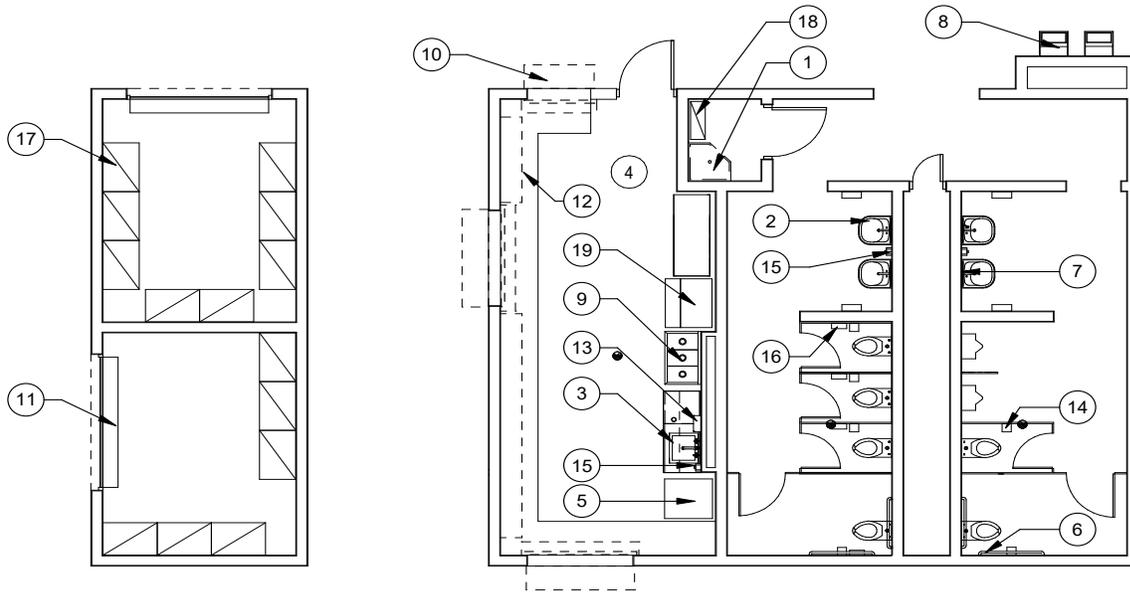
| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|--------------------------|----------|--------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Grab Bars | 4 | As required by ADA |
| 2 | Shower Curtain | 19 | |
| 3 | Shower Bench | 9 | |
| 4 | Handicap Shower Bench | 1 | |
| 5 | Mirror | 5 | |
| 6 | Sink | 5 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 7 | Paper Towel Dispenser | 5 | |
| 8 | Feminine Napkin Disposal | 8 | |
| 9 | Soap Dispenser | 5 | |
| 10 | Toilet Paper Dispenser | 8 | |
| Notes: | | | |
| | | | |

| Men's Team Showers and Restrooms | | | |
|--|------------|-------------|---|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 1 (Men's Team Restrooms and Showers) | 720 | 720 | Athletics |
| 2 (Team Restrooms and Showers) | 600 | 1,200 | For Softball, Track and Soccer; Field House |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Athletics and Field House directly adjacent to team locker room. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|------------------------|----------|-------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Grab Bars | 4 | |
| 2 | Shower Curtain | 19 | |
| 3 | Shower Bench | 9 | |
| 4 | Handicap Shower Bench | 1 | |
| 5 | Mirror | 5 | |
| 6 | Sink | 5 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 7 | Paper Towel Dispenser | 5 | |
| 8 | Soap Dispenser | 5 | |
| 9 | Toilet Paper Dispenser | 5 | |
| Notes: | | | |
| | | | |

| Field House Concessions and Support Spaces | | | |
|--|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 Ticket/Concessions | 335 | 335 | |
| 1 (Restroom and Custodial Closet) | 520 | 520 | |
| 2 (Storage) | 145 | 290 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Field House. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Mob Sink With Drain | 1 | |
| 2 | Sink | 4 | In restroom |
| 3 | Sink | 1 | In ticket/concessions |
| 4 | Food Service Equipment | | By consultant |
| 5 | Ice Machine | 1 | |
| 6 | Grab Bars | 4 | |
| 7 | Mirror | 4 | |
| 8 | Water Fountain | 2 | Bi-Level with bottle filler in each locker room |
| 9 | Three Compartment Sink | 1 | |
| 10 | Overhead Counter Door | 3 | |
| 11 | Overhead Door | 2 | |
| 12 | Upper/Lower Cabinet | | |

| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
|--|--------------------------|----------|-----------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 13 | Paper Towel Dispenser | 5 | |
| 14 | Toilet Paper Dispenser | 6 | |
| 15 | Soap Dispenser | 3 | |
| 16 | Feminine Napkin Disposal | 4 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 17 | Metal Shelving | 14 | Line wall |
| 18 | Plastic Shelving | 1 | |
| 19 | Beverage Cooler | 1 | |
| Notes: | | | |
| | | | |

Custodial Storage

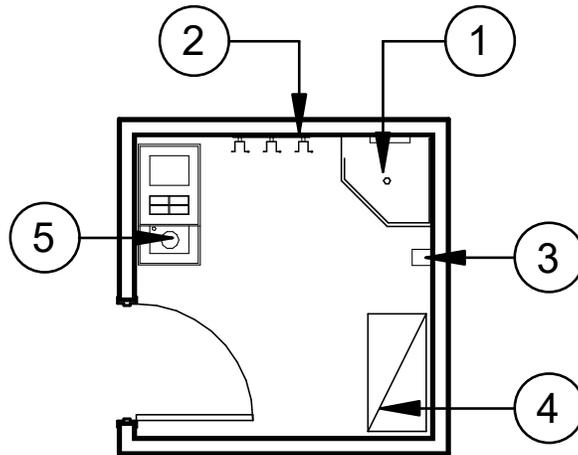
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 50 | 50 | |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 1 | Mop Sink | 1 | |
| 2 | Mop Rack | 3 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------------|----------|-------|
| 3 | Chemical Cleaning Dispenser | 1 | |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 4 | Plastic Shelving | 1 | |
| 5 | Custodial Cart | 1 | |

Notes:

| |
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| |
|--|

Trainer Dressing Room

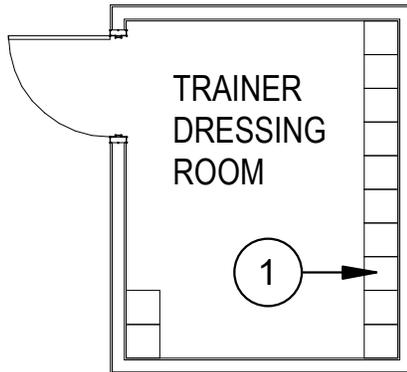
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 2 | 70 | 140 | |

SPATIAL RELATIONSHIP:

Locate adjacent to training room.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|------------------------------|
| 1 | Lockers | 12 | Single-tier. 12" x 15" x 72" |

Notes:

| |
|--|
| |
|--|

Conference Room

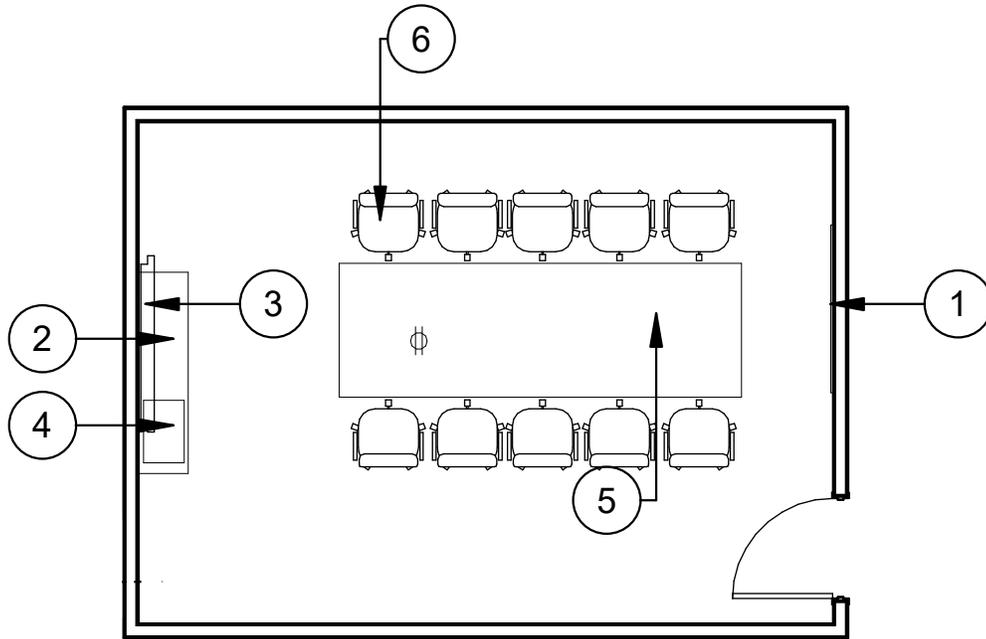
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 300 | 300 | |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

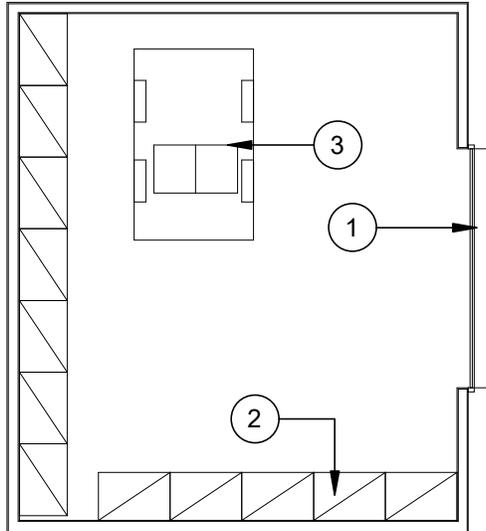
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-----------------|
| 1 | Markerboard, magnetic | 1 | 5' x 10' |
| 2 | Credenza | 1 | 72" x 24" x 30" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---------------------------|----------|--|
| 3 | Fixed Interactive Display | 1 | Mount is Owner Furnished/Contractor Installed |
| 4 | Large Conference Tool Set | 1 | |
| 5 | Conference Table | 1 | Floor outlet if permitted by geotechnical report |
| 6 | Task Chair | 10 | |

Notes:

| Field House Outdoor Storage | | | |
|---|------------|-------------|---------------------------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Outdoor Storage) | 375 | 375 | With access from outside. |
| SPATIAL RELATIONSHIP: | | | |
| Locate in Field House with access from outside. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|--|-----------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Overhead Door | 1 | |
| 2 | Metal Shelving | | 24" deep, 84" tall; gang together and affix to walls |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 3 | Gator | 1 | |
| Notes: | | | |
| 1. Overhead door to open to outside. | | | |
| 2. Line walls with shelves leaving a good amount of floor space for rolling carts. | | | |

Field House Film Room

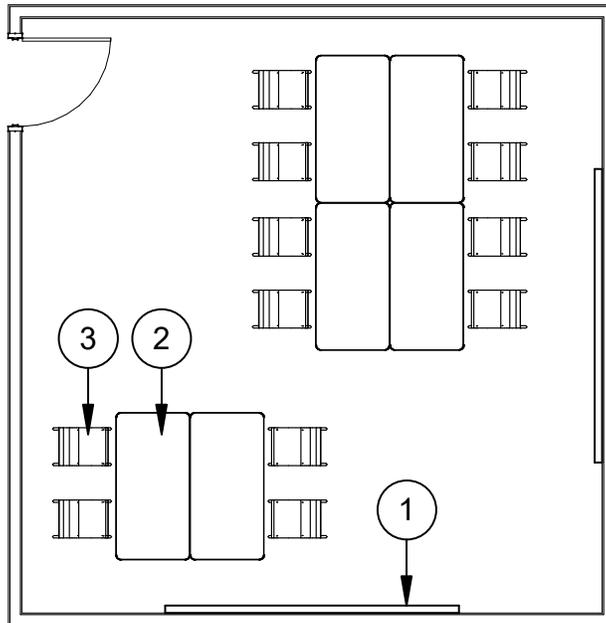
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 400 | 400 | |

SPATIAL RELATIONSHIP:

Locate in Field House near laundry.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------|
| 1 | Markerboard | 2 | 5' x 8' |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 2 | Flip tables | 6 | |
| 3 | Chair | 12 | |

Notes:

| |
|--|
| |
|--|

Freshman and Sophomore Locker Room/Showers

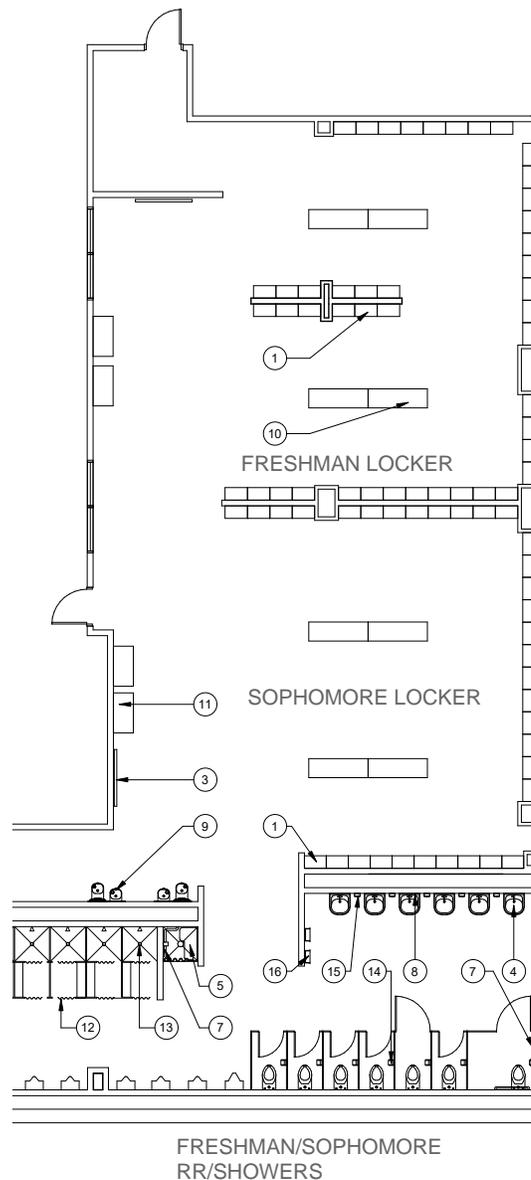
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|------------------------------------|------------|-------------|-----------|
| 1 (Freshman Football Locker Room) | 1,100 | 1,100 | |
| 1 (Sophomore Football Locker Room) | 1,100 | 1,100 | |
| 1 (Freshman/Sophomore RR/Showers) | 650 | 650 | |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|------------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Lockers | 30/30 | 15" x 24" x 36"; 30 at Freshman, 30 at Sophomore |
| 2 | Markerboard | 1 | 5' x 4' |
| 3 | Markerboard | 1 | 5' x 10' |
| 4 | Sink | 6 | |
| 5 | Handicap Bench | 1 | In shower |
| 6 | Shower Benches | 4 | |
| 7 | Grab Bars | 3 | Two in each Handicap shower |
| 8 | Mirror | 6 | At each sink |
| 9 | Water Fountain | 4 | Bi-Level with bottle filler in each Locker Room |
| 10 | Bench | 8 | |
| 11 | Handicap Bench | 4 | |
| 12 | Shower Curtain | 9 | |
| 13 | Shower | 5 | One handicap accessible, 8 in each locker room |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 14 | Toilet Paper Dispenser | 7 | |
| 15 | Soap Dispenser | 5 | |
| 16 | Paper Towel Dispenser | 2 | |
| Notes: | | | |
| 1. Lockers can be open to others. | | | |

JV and Varsity Locker Room/Showers

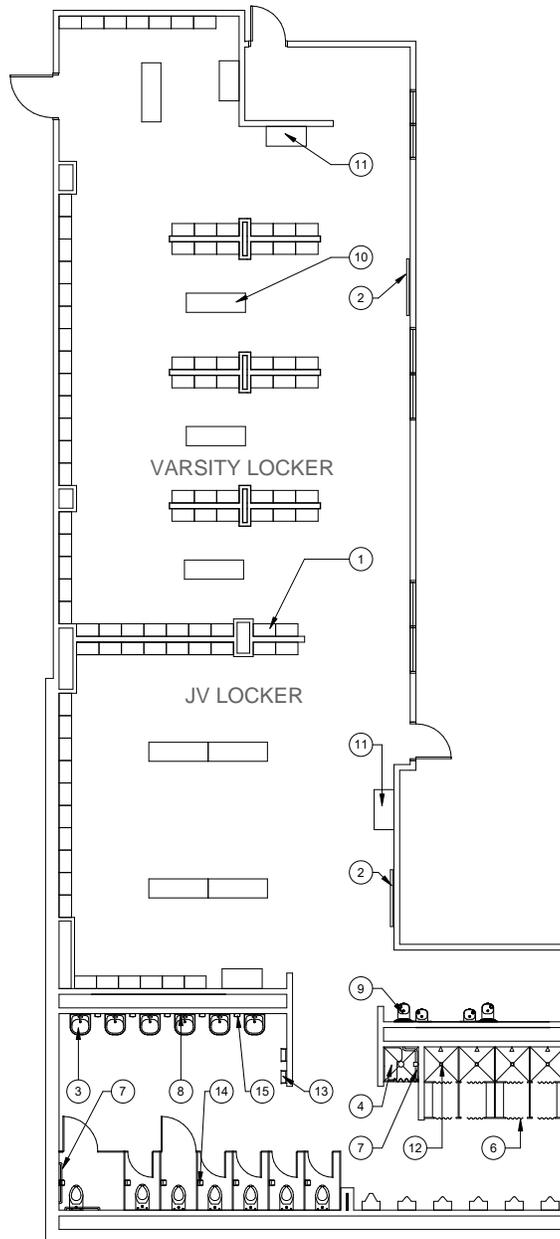
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|--|------------|-------------|-----------|
| 1 (JV Football Locker Room/Showers) | 850 | 850 | |
| 1 (Varsity Football Locker Room/Showers) | 1,500 | 1,500 | |
| 1 (JV/Varsity RR/Showers) | 650 | 650 | |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



JV/VARSITY RR/SHOWER

| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|------------------------|----------|---|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Lockers | 100 | 15" x 24" x 36", 50 in each locker room |
| 2 | Markerboard | 2 | 5' x 10' |
| 3 | Sink | 4 | |
| 4 | Handicap Bench | 1 | In shower |
| 5 | Shower Bench | 4 | |
| 6 | Shower Curtain | 9 | |
| 7 | Grab Bars | 3 | One in HC showers |
| 8 | Mirror | 6 | |
| 9 | Water Fountain | 4 | Bi-Level with bottle filler in each locker room |
| 10 | Bench | 8 | |
| 11 | Handicap Bench | 4 | |
| 12 | Shower | 5 | One handicap accessible |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 13 | Paper Towel Dispenser | 2 | |
| 14 | Toilet Paper Dispenser | 7 | |
| 15 | Soap Dispenser | 5 | |
| Notes: | | | |
| 1. Lockers can be open to others. | | | |

| | | | |
|---|------------------------------|-----------------|---|
| 11 | Bench | 1 | |
| 12 | Shower Curtain | 2 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / CONTRACTOR INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 13 | Paper Towel Dispenser | 1 | |
| 14 | Toilet Paper Dispenser | 2 | |
| 15 | Soap Dispenser | 1 | |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 16 | Interactive Flat Panel | 1 | Mount is Owner Furnished, Contractor Installed. |
| 17 | Flip Tables | 6 | |
| 18 | Task Chair | 18 | |
| 19 | Teacher Office Tool Set | 18 | |
| Notes: | | | |
| 1. Provide window into weight room for supervision. | | | |
| 2. Provide a black and white printer to be shared among coaches. | | | |

Offense/Defense Coach

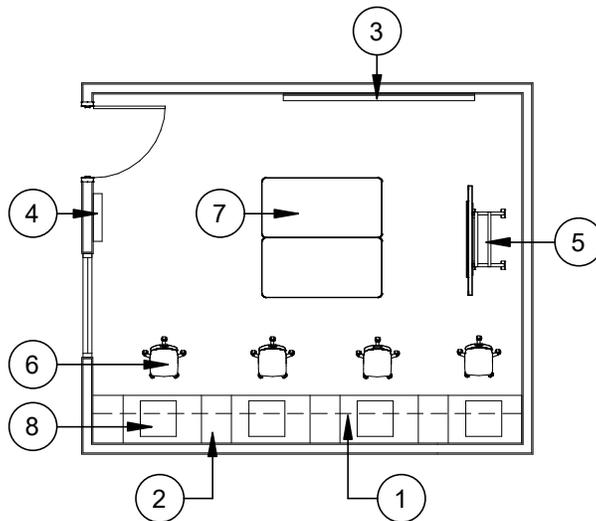
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|---------------------------|------------|-------------|-----------|
| 1 (Offense/Defense Coach) | 200 | 200 | |

SPATIAL RELATIONSHIP:

Locate in Field House near coaches office.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---------------------------------------|
| 1 | Upper and Lower Cabinets | | 4 knee spaces |
| 2 | Vertical File Cabinet Drawers | 4 | Below counter |
| 3 | Markerboard | 1 | 5' x 8' |
| 4 | Teacher Plate | 1 | Coordinate with technology department |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|---|----------|-------|
| 5 | Mobile Instructional Display Technology | 1 | |
| 6 | Task Chair | 4 | |
| 7 | Flip Tables | 4 | |
| 8 | Teacher Office Tool Set | 4 | |

Notes:

- 1. Window to locker rooms for supervision.
- 2. Provide black and white printer to be shared by coaches.

Football Storage

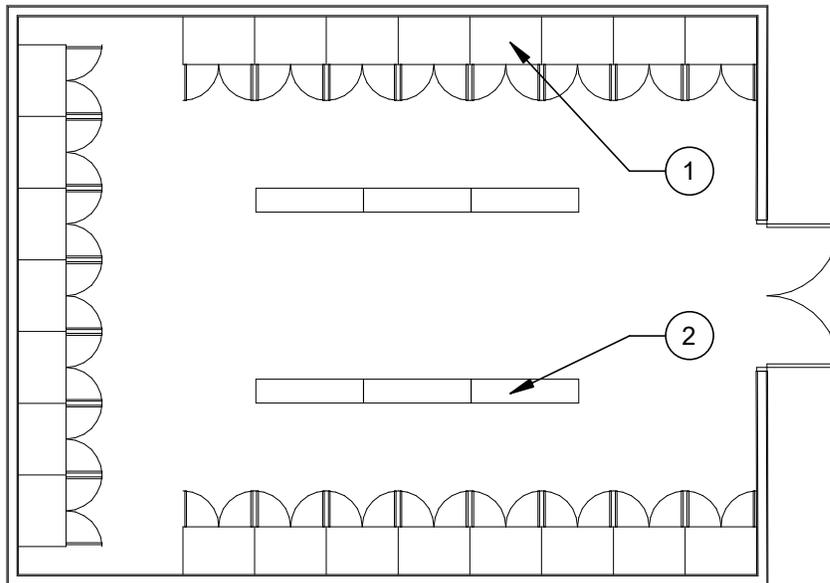
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 720 | 720 | |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|---------|
| 1 | Cabinets | 23 | 3' x 7' |
| 2 | Benches | 6 | |

Notes:

Men's Baseball Locker Rooms

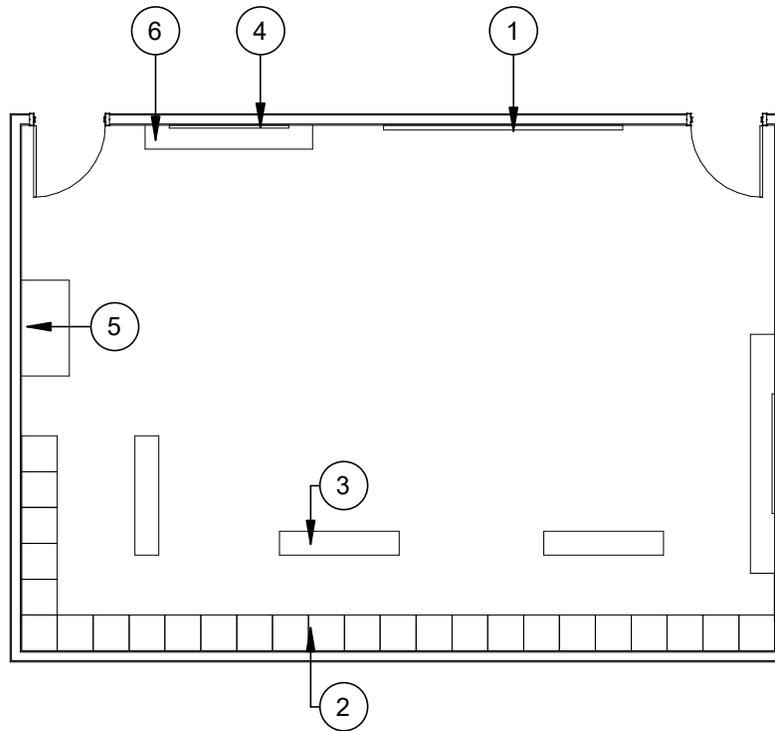
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|---|
| 2 | 750 | 1,500 | One for Varsity and one for Jr. Varsity |

SPATIAL RELATIONSHIP:

Locate in Field House.

SPACE LAYOUT



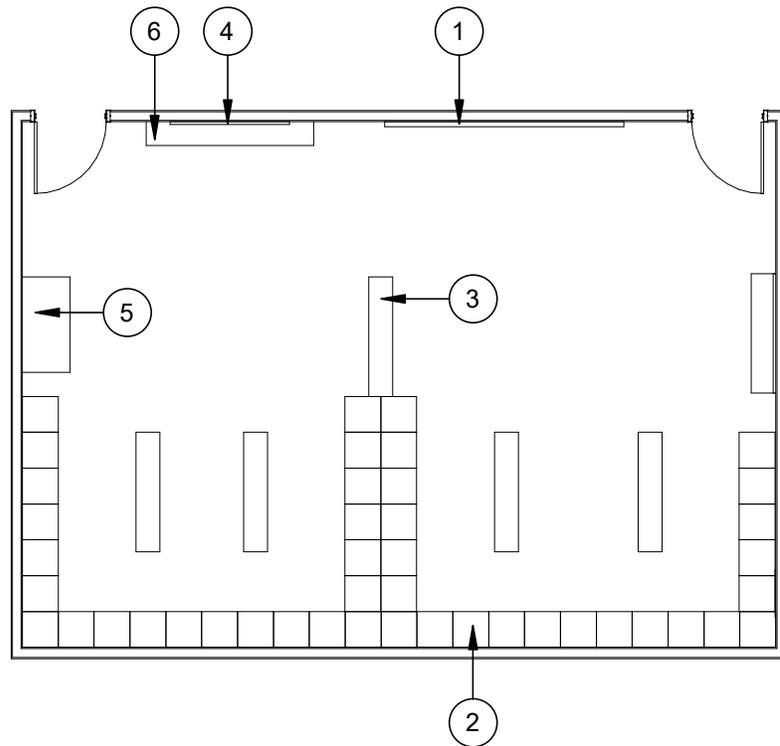
FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|--|
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 25 | 18" x 18" x 36" |
| 3 | Benches | 3 | Locate along Lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |

Notes:

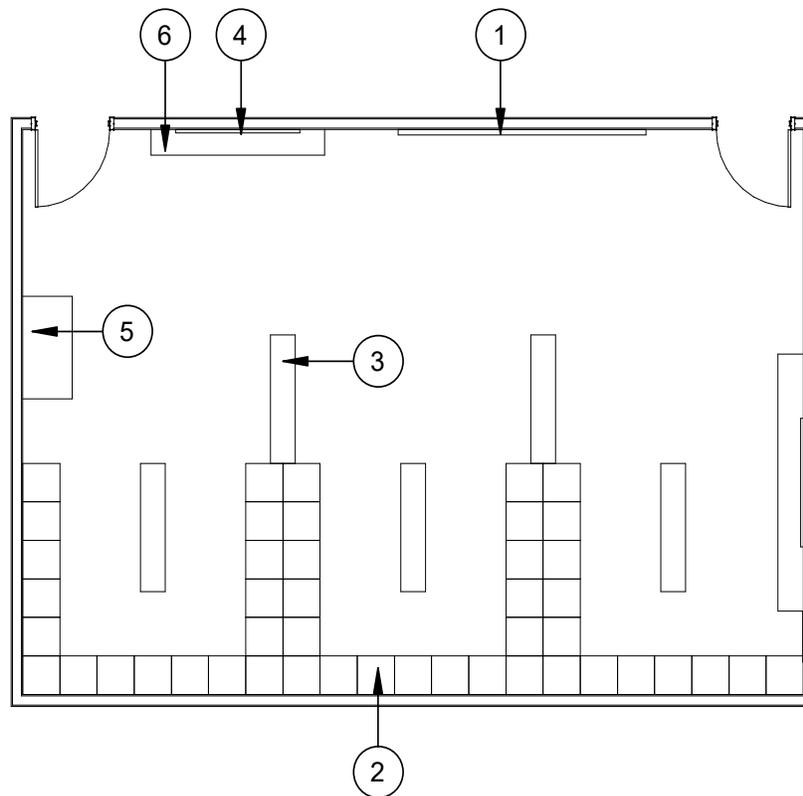
1. Arrange lockers to maximize supervision.
2. Locker room to be visible from Coach's office.

| Men's/Women's Track & Field Locker Room | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Men's Track & Field Locker Room) | 650 | 650 | |
| 1 (Women's Track & Field Locker Rooms) | 800 | 800 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Men's Track and Field Locker Room in Field House near Men's Coaches. Locate Women's Track and Field Locker Room in Field House near Women's Coaches. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 80 | 18" x 18" x 36"; in each locker |
| 3 | Benches | 5 | Locate along Lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |
| Notes: | | | |
| 1. Arrange lockers to maximize supervision. | | | |
| 2. Provide additional electrical outlets for hair drying. | | | |
| 3. Locker room to be visible from Coach's office. | | | |

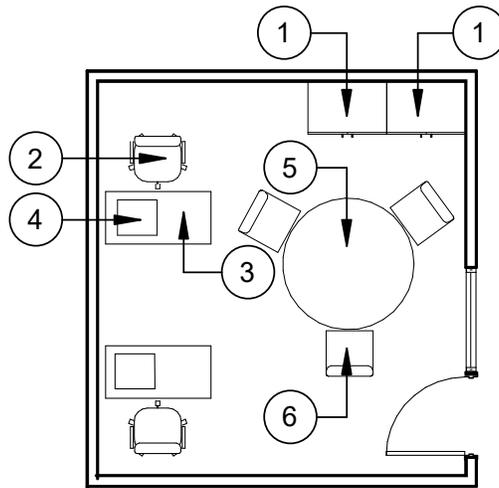
| Men's/Women's Team Locker Room | | | |
|--|------------|-------------|---|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Men's Soccer Locker Room) | 1,050 | 1,050 | |
| 1 (Men's Tennis Locker Room) | 450 | 450 | |
| 3 (Women's Team Locker Rooms) | 800 | 2,400 | JV softball, Varsity softball, and soccer |
| 1 (Women's Tennis Locker Rooms) | 600 | 600 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate Men's Team Locker Rooms in Field House. Locate Women's Team Locker Rooms in Field House near Women's Coaches. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Markerboard | 1 | 5' x 10' |
| 2 | Lockers | 45 | 18" x 18" x 36"; in each locker room |
| 3 | Benches | 5 | Locate along Lockers |
| 4 | Mirror | 2 | 2' x 5' |
| 5 | Handicap Bench | 1 | |
| 6 | Shelf | 2 | Mount at 34"; provide electrical outlets above |
| Notes: | | | |
| 1. Arrange lockers to maximize supervision. | | | |
| 2. Provide additional electrical outlets for hair drying. | | | |
| 3. Locker room to be visible from Coach's office. | | | |

Security

| Student Resource Officer | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 2 | 200 | 400 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate one per floor and near highly populated areas. | | | |
| SPACE LAYOUT | | | |

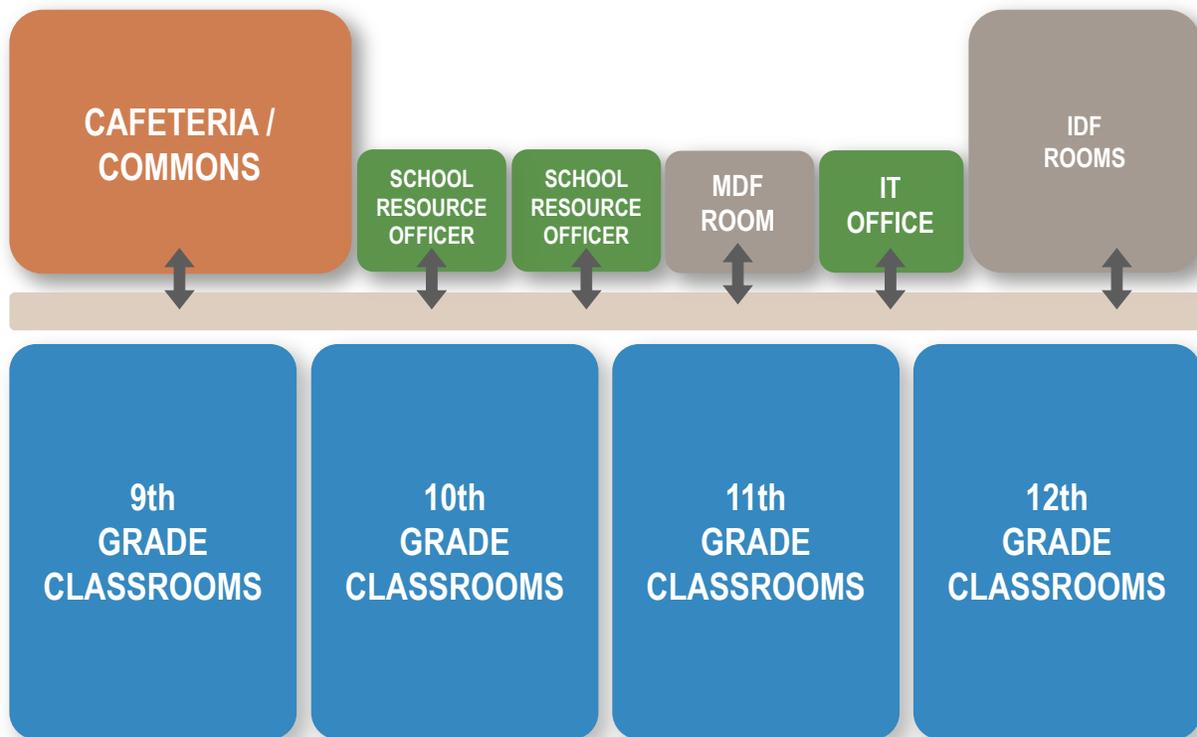


| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|---------------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Tall Cabinet | 2 | Lockable; 36" x 24" x 84" |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 2 | Task Chair | 2 | One future |
| 3 | Desk | 2 | One future |
| 4 | Office Tool Set | 2 | One future |
| 5 | Table | 1 | Round |
| 6 | Chair | 3 | |
| Notes: | | | |
| | | | |

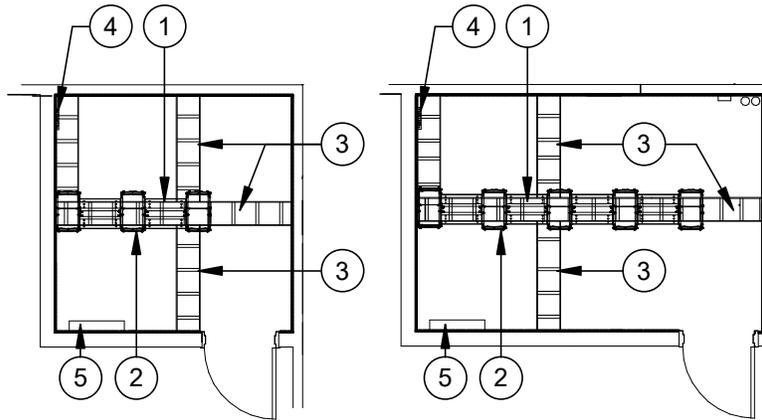
Technology

RELATIONSHIP DIAGRAM

TECHNOLOGY



| Intermediate Distribution Frame (IDF) and Main Distribution Frame (MDF) | | | |
|--|------------|-------------|---|
| PROGRAM SPACES | | | |
| Quantity: | Area (SF): | Total (SF): | Comments: |
| 8 (IDF Rooms) | 100 | 800 | Number and locations depend on floor plan layout. |
| 1 (MDF Rooms) | 150 | 150 | Card reader access. |
| SPATIAL RELATIONSHIP: | | | |
| Locate IDF throughout the building to meet the cabling distance requirements. It is most important that the MDF room be placed in the approximate center of the building as distance is a consideration in the laying out of the computer cabling. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|--|-------------------------|----------|--|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Equipment Rack | | Refer to Technical Design Guidelines for additional information. |
| 2 | Vertical Wire Hangers | | Refer to Technical Design Guidelines for additional information. |
| 3 | Ladder Rack | 4 | Refer to Technical Design Guidelines for additional information. |
| 4 | Ground Bus Bar | 1 | Refer to Technical Design Guidelines for additional information. |
| 5 | Floor Mounted HVAC Unit | 1 | Refer to Technical Design Guidelines for additional information. |
| Notes: | | | |
| 1. Computers will be networked to the FBISD Administration building. IDF rooms (Intermediate cabling room) are required if the distance from the MDF room exceeds 250 to 300 feet. | | | |
| 2. Separate A/C system is required so that cooling can be provided to the MDF & IDF rooms 24-hours a day, year round. Include with BAS monitoring. | | | |

Intermediate Distribution Frame (IDF) and Main Distribution Frame (MDF)

3. Provide card access.
4. MDF and IDF equipment to be tied to emergency generator.
5. It is preferred to have the MDF and IDF's stack if the building has two floors. If the building has two floors, have the IDF room on the 1st floor under the IDF room location on the 2nd floor.
6. The IDF rooms only provide service to the floor where the room is located. Refer to Technical Design Guidelines for additional information.
7. Refer to Technical design guidelines for wall space reserved for owner provided/owner installed equipment/panels.
8. Owner is to provide data network equipment and uninterruptable power supply.

IT Office

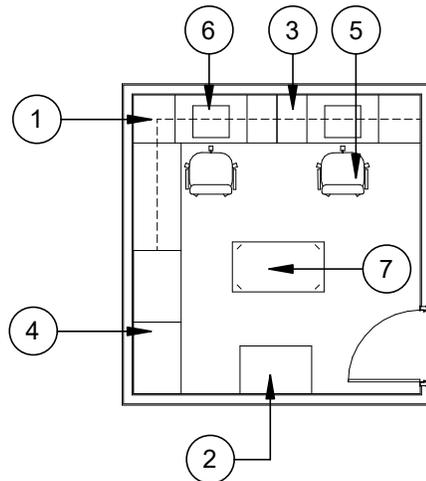
PROGRAM SPACES

| Quantity: | Area (SF): | Total (SF): | Comments: |
|-----------|------------|-------------|-----------|
| 1 | 150 | 150 | |

SPATIAL RELATIONSHIP:

Locate in Administration off main corridor.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-------------------------------|----------|---|
| 1 | Upper and Lower Cabinets | | Line 2 walls, with 2 kneespaces |
| 2 | Tall Storage Cabinet | 1 | Lockable |
| 3 | Vertical File Cabinet Drawers | 2 | Under counter |
| 4 | Tall Shelving unit | 2 | Lockable, adjustable shelves. 36" x 24" x 84" |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

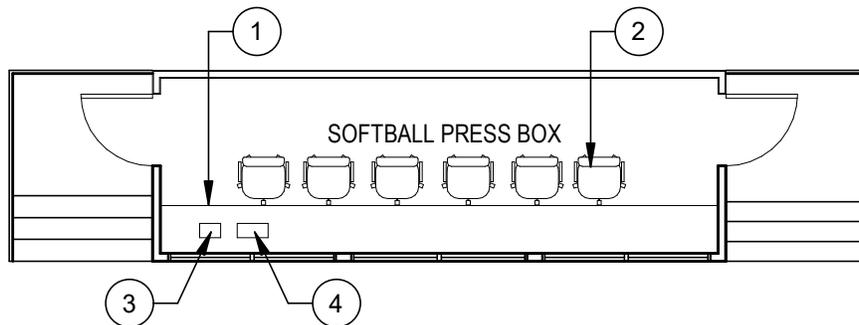
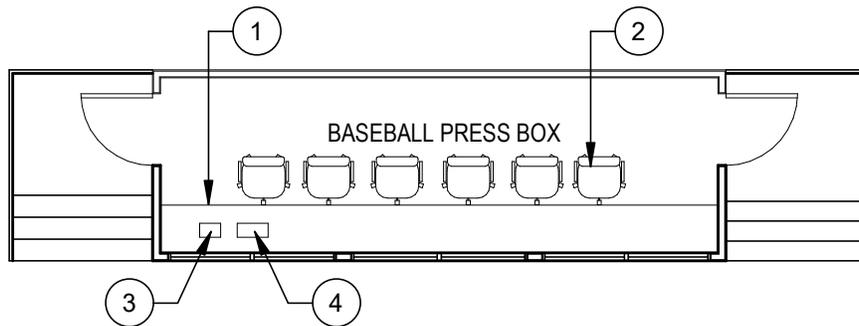
| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 5 | Task Chair | 2 | |
| 6 | Office Tool Set | 2 | |
| 7 | Activity Table | 1 | |

Notes:

| |
|--|
| |
|--|

Site

| Baseball Press Box & Softball Press Box | | | |
|---|------------|-------------|-----------|
| PROGRAM SPACES | | | |
| Quantity | Area (SF): | Total (SF): | Comments: |
| 1 (Baseball Press Box) | 170 | 170 | |
| 1 (Softball Press Box) | 170 | 170 | |
| SPATIAL RELATIONSHIP: | | | |
| Locate behind backstops. | | | |
| SPACE LAYOUT | | | |



| FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED | | | |
|---|-----------------------|----------|-----------------------|
| Tag # | Furniture / Equipment | Quantity | Notes |
| 1 | Low Built-in Counter | 2 | entire length of wall |
| FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED | | | |
| Tag # | Furniture / Equipment | Quantity | Notes |
| 2 | Task Chair | 12 | |
| 3 | Press Box tool kit | 2 | |
| 4 | Huddle Technology | 2 | |
| Notes: | | | |
| 1. Coordinate with bleachers and field layout. | | | |

Football Press Box

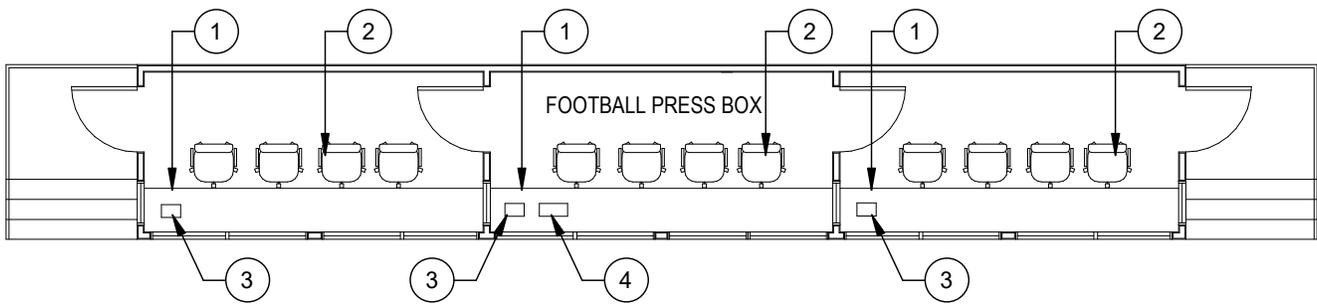
PROGRAM SPACES

| Quantity | Area (SF): | Total (SF): | Comments: |
|----------|------------|-------------|-----------|
| 1 | 350 | 350 | |

SPATIAL RELATIONSHIP:

Locate on west side of track.

SPACE LAYOUT



FURNITURE & EQUIPMENT - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-----------------------|
| 1 | Low Built-in Counter | | entire length of wall |

FURNITURE & EQUIPMENT - OWNER FURNISHED / OWNER INSTALLED

| Tag # | Furniture / Equipment | Quantity | Notes |
|-------|-----------------------|----------|-------|
| 2 | Task Chair | 12 | |
| 3 | Press Box tool kit | 3 | |
| 4 | Huddle Technology | 1 | |

Notes:

1. Coordinate with bleachers and field layout.



Appendix

SAFETY AND SECURITY

Learning environments are designed with the understanding that the safety of our students and staff is paramount. For learning to take place, learning environments must be safe and secure, with design elements incorporating safety systems so that students and staff feel safe, welcomed and protected. While incidents of school safety failures still remain largely rare, increased media attention and recent security events have made school districts and the general public acutely aware of the vulnerability that confronts the typical public school facility on a daily basis. Safety and security must therefore be an important consideration of these educational specifications.

Fort Bend ISD schools are community schools, where volunteers, parents and the community are welcome. In order to ensure Fort Bend schools are safe and secure, the following minimum requirements must be included:

- Comply with CPTED (Crime Prevention through Environmental Design) principles. All new and major renovations projects to obtain CPTED certification.

SITE DESIGN CONSIDERATIONS

- Exterior Security Factors
 - Sites will be fenced to ensure all playground areas and playfield areas are fully secured. Fencing material to be as outlined in the Technical Design Guidelines, and/or as dictated by the area having jurisdiction.
 - Provide fencing around all portable buildings tying back to main campus.
 - Landscaping must not provide places to hide or mask windows from street view.
 - Provide exterior LED lights to enhance visibility and deter wrong doing.
 - Provide decorative bollards at all major entry areas (Main entry, cafetorium, etc.)
 - Provide emergency call boxes close to parking areas and play areas.
 - Provide blank box for future camera phone and security camera system for future portables.
- Provide camera phone at all entries servicing portable buildings. In the case of a new building, identify area where portable buildings may be sited, and provide conduit and blank box for future system installation.
- Delivery and service areas shall be located to provide vehicular access separate from parent and bus drop off areas and does not jeopardize the safety of students and staff.

BUILDING DESIGN CONSIDERATIONS

- A single point of entry for visitors will be provided at new campuses and campus renovations. This shall be accomplished through the use of a welcoming, yet secure entry vestibule that controls access to the building during school hours. The specific inclusions for this space are detailed in the space descriptions.
 - Extended Day Programs shall have a separate entry, with controlled card access.
 - Limit the number of entries/exits to a campus wherever possible, while still meeting emergency egress requirements as outlined by the governing building codes.

- Security camera systems and access control systems as outlined in the Technical Design Guidelines.
 - Security Camera numbers will be based on building configuration to ensure evidentiary quality video.
 - Access Control System Locations:
 - The security vestibule at the school's primary entrance
 - All exterior doors
 - All doors into Administration area from lobby and from all the surrounding corridors
 - Test storage and record storage rooms
 - MDF and IDF rooms
 - All hallway doors that separate classroom pods/wings
- Classroom door locks should allow classrooms to remain locked at all times.
 - Additional classroom reinforcement will be provided with a door lock at the bottom of the door.
- Lockdown system as outlined in the Technical Design Guidelines.
 - Panic buttons must be provided at the main reception area, Principal's office, Principal's Assistant office and attendance offices at secondary campuses where office is located off entry vestibule.
- Provide intrusion alarm keypads at front office, kitchen exterior door, and custodial exterior door.
- Provide emergency notification system from central district to school.
- Classroom pod/wing configuration should allow for the ability to secure each pod/wing independently in the case of a lockdown. This can be accomplished with doors that separate these areas and that are tied to the lockdown system. If these doors have glazing, the glazing must be protected with impact resistant film as outlined in the Technical Design Guidelines.
- Building design should simplify corridor design to minimize hidden areas, and to help with supervision.
 - Provide gates to divide the building for afterhours use. Confirm locations with Fire Marshal and FBISD police department.
- Provide 2 –way communication system at all classrooms.
- Provide all learning environment doors with vision panels or provide sidelights next to doors. Sidelights must have forced entry-resistant film. Confirm location of sidelights in layouts.
- Provide convex mirrors at all enclosed stairs to improve visibility and supervision.
- Provide room signs inside all rooms listing room number and emergency call number.
- Provide room signs in hallways that are perpendicular to the walls, to aide in wayfinding.
- Fort Bend ISD may choose in the future to provide all staff and students with RFID security access control cards.
- Coordinate with Fort Bend ISD regarding shelter in place location. These spaces would preferably have lower ceilings, and 2 wall separation from exterior.
 - Provide evacuation maps for district's use and identify shelter in place locations on map
- Provide a clear sense of entry to direct visitors to the correct entry point to the building.
- Provide simple circulation that allows for maximum ease of supervisions.
- Provide shielded outdoor areas that protect staff and students while in use.
- Provide state of the art security systems to allow for staff and students to feel safe while they are in the building, thus enhancing the learning experience.

Due to rapid changes in Technology, this 'Technology Appendix' is being issued to allow for updating of technology requirements as needed without updating the entire Educational Specification documents. As technology needs change, this Appendix will be updated accordingly and re-issued with Educational Specifications.

Broadcast Studio Tool Set

- Desktop Computers (2)
- Monitors (2)
- One Laptop
- Phone
- One set of Broadcast Equipment

Cafeteria/Gym Tool Set

- Laptop
- Mobile AV Cart

Clinic Tool Set

- Laptop
- Monitor
- Phone
- Printer
- Fax Machine

Large Conference Tool Set

- Desktop Computer
- Monitor (2)
- Conference Phone
- Small Printer

Librarian Tool Set

- Laptop with Docking Station
- Monitor
- Phone

Library Tool Set

- Black and White Printer
- Phone
- Scanner Tool Setups (2)
- A/V Carts

Misc. Tool Set

- Docking Station with Monitor
- Phone

Office Tool Set

- Desktop Computer
- Monitor
- Phone

Principal Tool Set

- Desktop Computer
- Monitor
- Phone
- Printer
- TV in office
- Dedicated PA Phone
- Panic Button

Reception Tool Set

- Desktop Computer
- Monitor
- Printer
- Fax Machine
- Badge Printer

Small Conference Tool Set

- Desktop Computer
- Monitor
- Phone

Student Devices Cart

- Laptops
- Cart Anchor
- Cart Power/Charging

Teacher Office Tool Set

- Laptop with Docking Station
- Phone

Teacher Tool Set

- Laptop with Docking Station
- Reflector
- Phone
- AV Switching Control System
- Document Camera