Meeting Notes

Project: Freeport High School
Date: April 8, 2015
Attendees: Lyndon Keck, PDT
Kathy Cogan, PDT
Building Committee
Purpose: Building Committee Meeting 05

Topic	Agenda/Notes	
Applications & Approvals	1. PDT updated committee on progress of DEP and Town Project Review applications. - Concept review for Town Project Review was moved up a month - DEP application has been submitted	
Update on Window Replacement Scope	2. PDT updated committee on findings regarding existing classroom windows - Large storefront windows were replaced in 1992 and are 5/8" insulated glass. This is a good system, and it does not make sense to replace the glass system-wide. - Glass in which the seal has been broken can be replaced. 3. Windows in the library, future STEM classrooms and future Choices classroom are currently single-pane glass with very heavy frames. We will replace these with a lighter frame, improving overall visible daylight in the windows, and with double pane glass.	
Review Updated Plans	4. PDT reviewed updated plans for specialty areas in the school 5. Committee requested that we specify loose chairs with rectangle tables for use in board meetings 6. Committee requested clarification on the bench height in relation to the booths to make sure that students sitting in the booths don't feel like they are being started at or crowded by the students sitting at the bench. PDT indicated that we have done this before with a short "back splash" at the bench that will act as both a physical and visual barrier to the booths.	
Review Common Spaces & Benches	7. PDT reviewed sketches for common areas in new addition and outside the art rooms.	
Update on Live Broadcast Investigation	8. PDT notified the committee that the point of contact from the local broadcast network is out on medical leave and the person filling in for him was uncomfortable answering our questions. PDT and design team will continue to reach out. 9. Committee asked to add the FPAC to the list of spaces with live broadcast capability 10. Committee also suggested that webcast / live stream option might be a more cost effective solution. PDT will investigate	

Meeting Notes

Topic	Agenda/Notes	
General Discussion	11. Committee asked when we will know how much money is left in the budget for extras / wish list items. - PDT explained that we won't know for sure until the bids come in from the contractors, which is why we will include in the drawings "Bid Alternate" items that will get priced during bidding so we can see how much the wish list items will cost should the base bid numbers come in low. - PDT will also have another estimate done in the summer to make sure that we are still on-budget prior to issuing drawings for bidding. 12. Committee asked how many contractors will be asked to bid - PDT is working on this list. We have heard interest expressed from three contractors already. 13. Committee asked if there will be any out of state bidders - PDT does not anticipate out of state bidders for a project of this size. 14. Committee asked what the plan is for temporary classrooms - It is anticipated that the art classrooms will be moved into the existing school (southeast wing) for access to water. Flexible classrooms such as math, English, language will be in the temporary classrooms. Exactly which classes get moved to the temporary classrooms will be determined by Brian. 15. PDT will provide ftp access to Ben Jamo and Dennis Ouellette so they can review the DD drawings. 16. Committee voted to accept DD and recommend PDT move forward with CDs - The Superintendent and Principal were not in attendance, so John suggested he reach out to them for any concerns 17. Committee advised that there is some interest in installing solar panels at a later date under a separate project. They asked if this was possible and if any provisions needed to be made in order to all for this. - PDT typically provides empty conduits to the roof for future use, and the roof structure will likely support the light weight of the panels themselves. Snow drift is often the consideration with structural capacity. - It is very common for solar panels to be installed at a later date under a separate project and often the company that installs will also verify structural capacity, and tie into the grid in the manner that is designated by the arrangement with the utility.	
Next Meeting	18. Next meeting is scheduled for May 6, 2015 at 7:30am	

BUILDING COMMITTEE #5
April 8, 2015

PDT ARCHITECTS

RSU #5 FREEPORT HIGH SCHOOL

AGENDA

1. Update on site applications (DEP & Town Project Review)
2. Snow Road easement
3. Update on 1961 Building Window Replacement Scope
4. Review updated plans
    a) Nurse
    b) Administration
    c) Guidance
    d) Learning Commons
    e) Band
    f) Art
    g) STEM
    h) Special Education
5. Food Court & Kitchen
6. Phasing
7. Commons spaces / Benches
8. Miscellaneous
    a) Update on live broadcast investigation
    b) Class 2014 gift

9. Next meeting date: **May 6, 2015**

PLANNING DEP TIMELINES

March:

Submit for **Maine DEP** Review

→

90 day Review

→

June:

Receive DEP Amendment Approval

March:

Submit for April **Planning Board** Review

→

April 8:

Planning Board Meeting – preliminary review

→

April 15:

Planning Board Meeting – Site Walk

→

June:

Submit for July Meeting

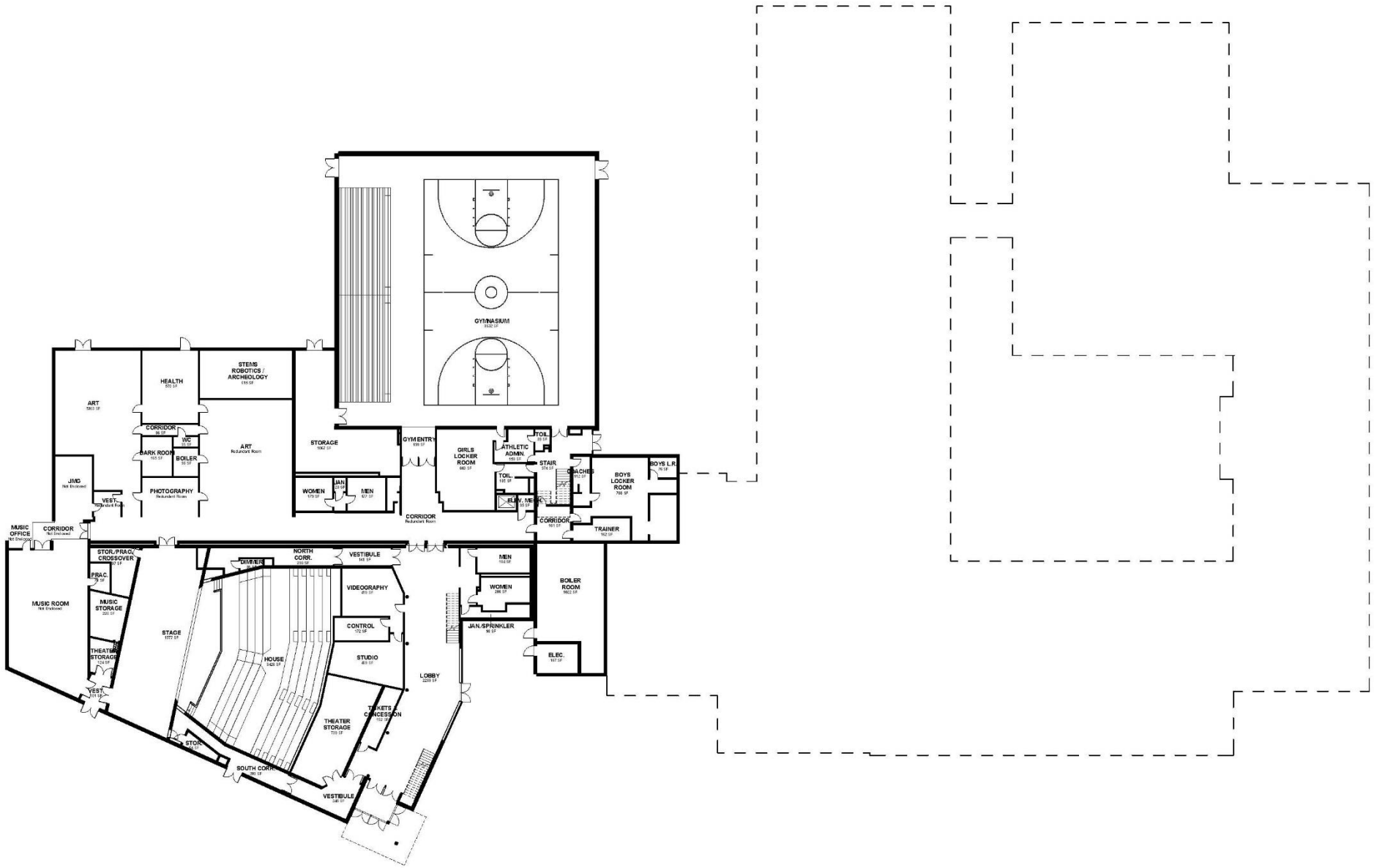
→

July:

Receive Final Planning Approval

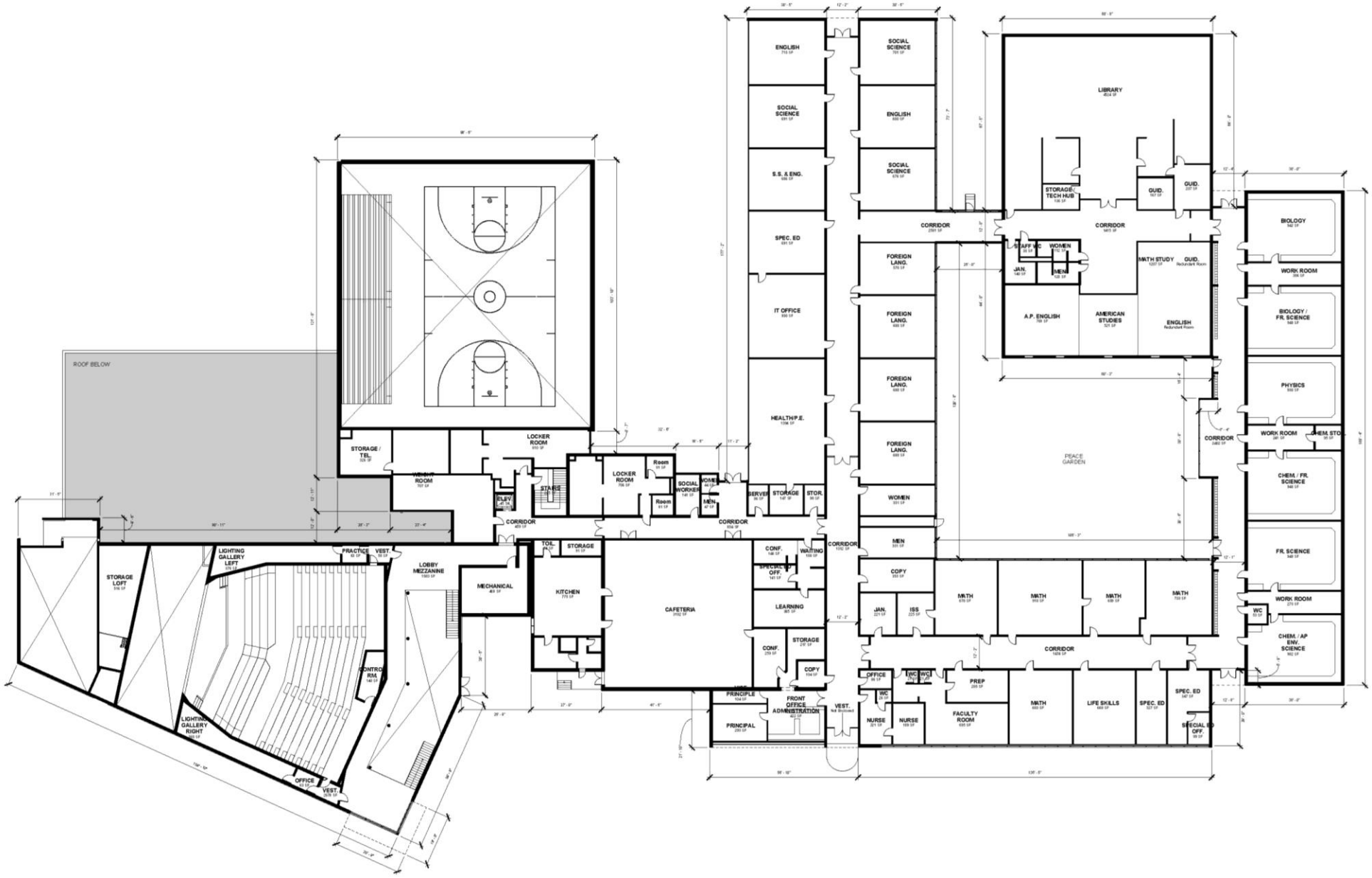
EXISTING
LOWER LEVEL

PDT ARCHITECTS



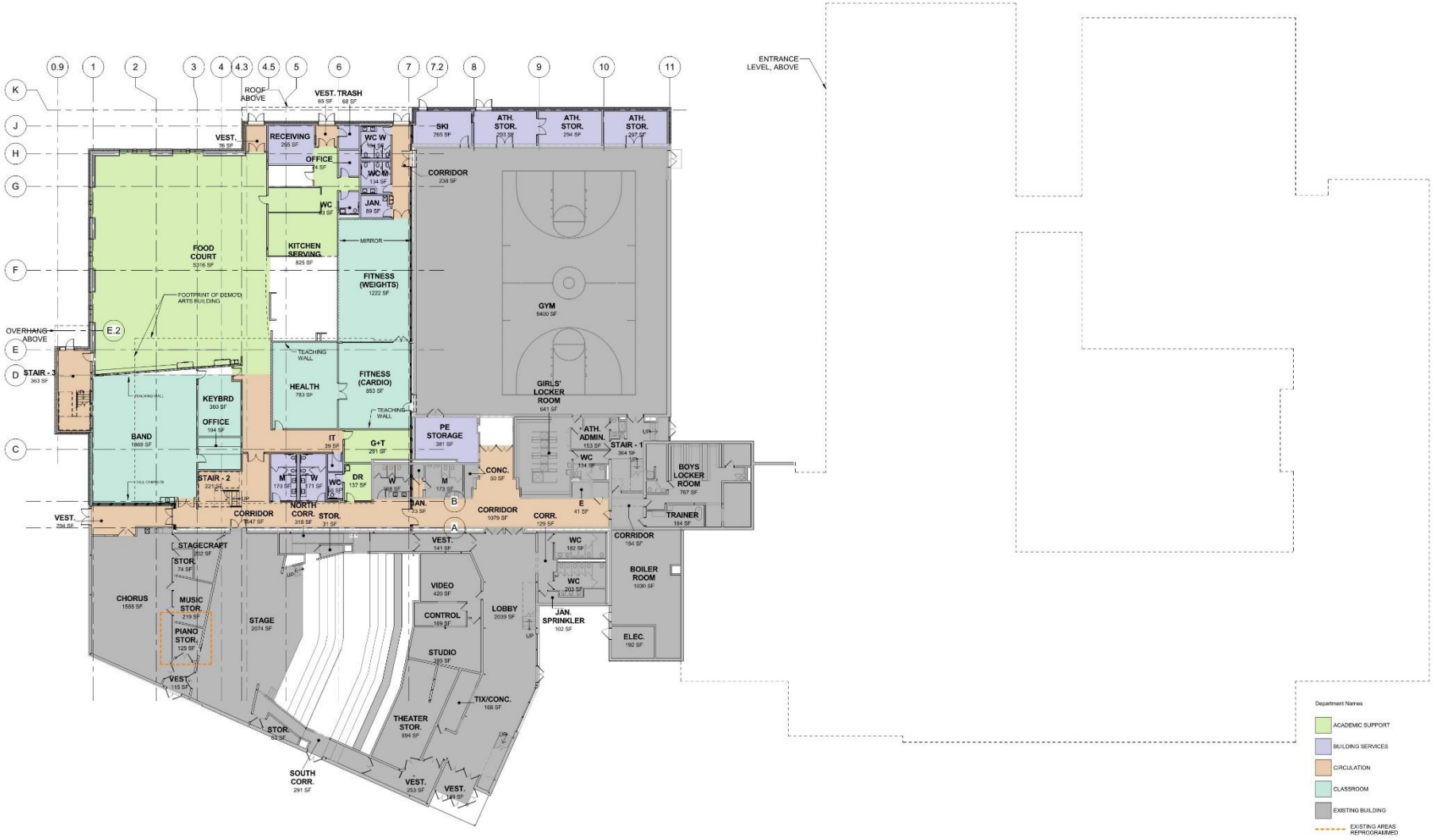
EXISTING
UPPER LEVEL

PDT ARCHITECTS



NEW
LOWER LEVEL

PDT ARCHITECTS



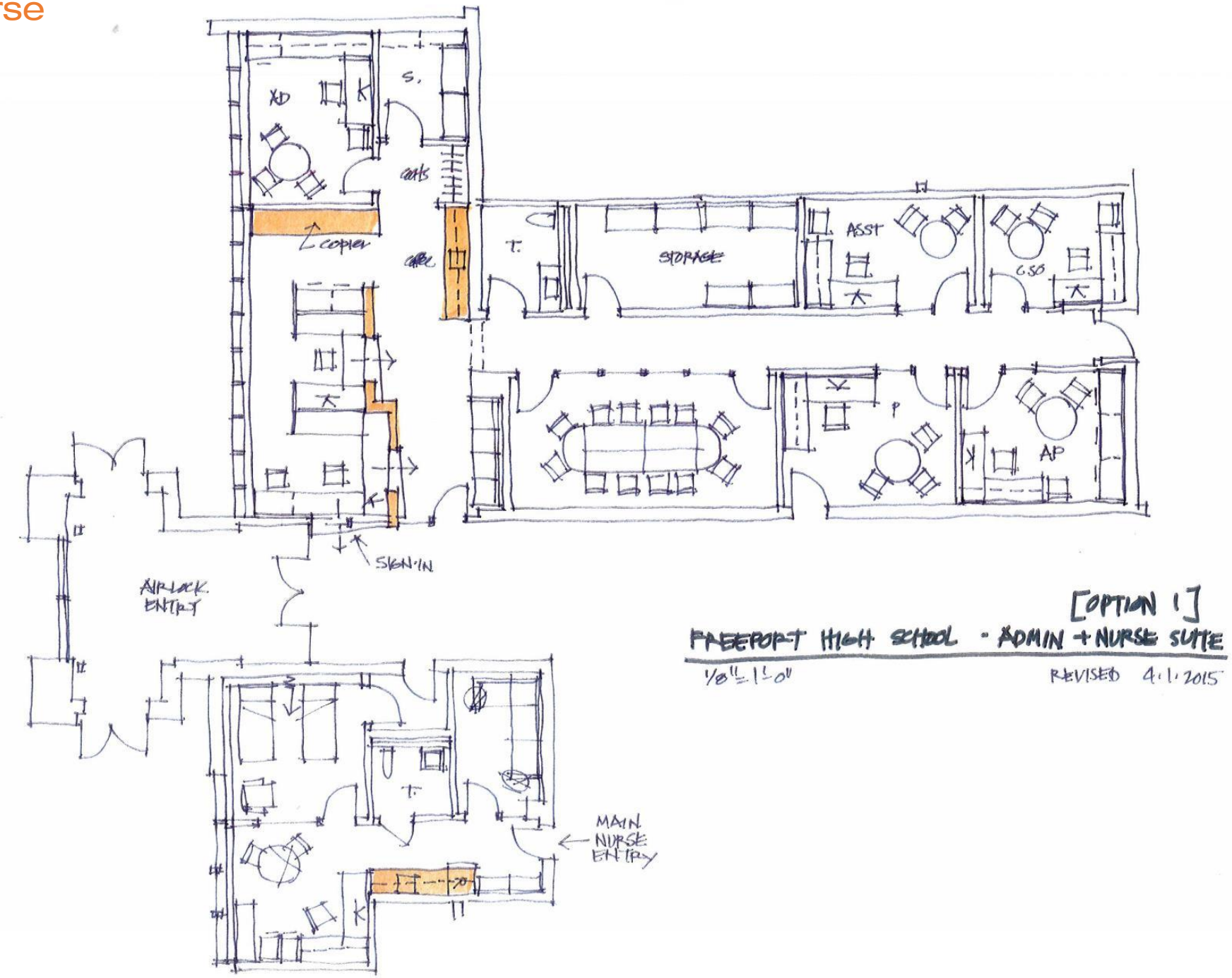
NEW
UPPER LEVEL

PDT ARCHITECTS

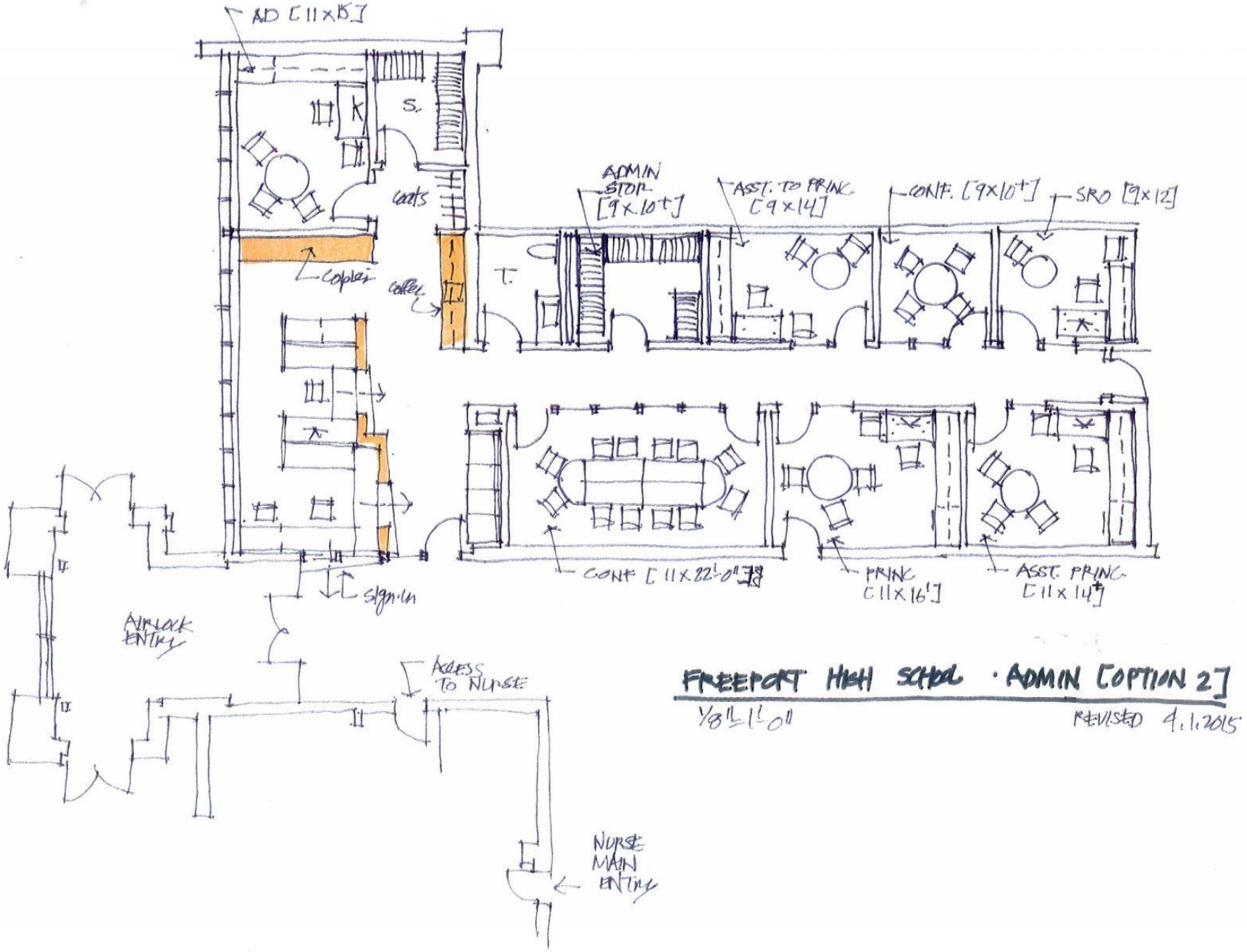
USER GROUP MEETINGS

Administration
Nurse
Guidance
Learning Commons
Band
Art
STEM
Special Education

Administration/Nurse

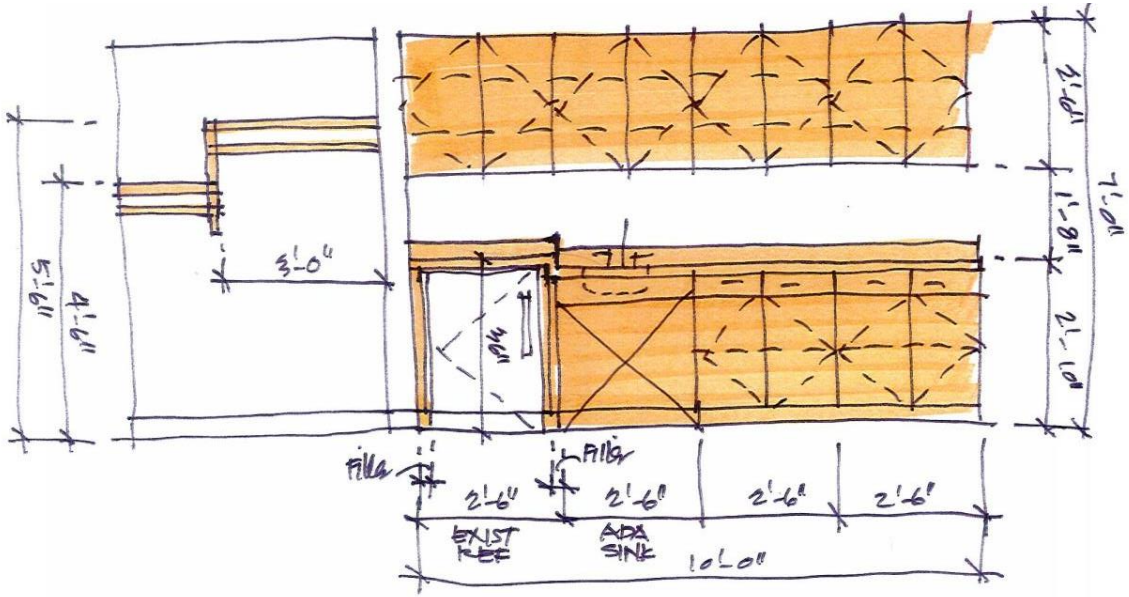


Administration/Nurse



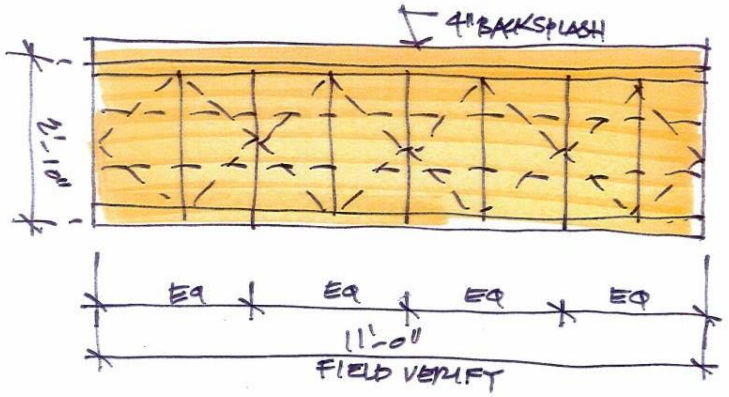
PDT ARCHITECTS

Administration



ADMIN - COAT / COFFEE / WORK

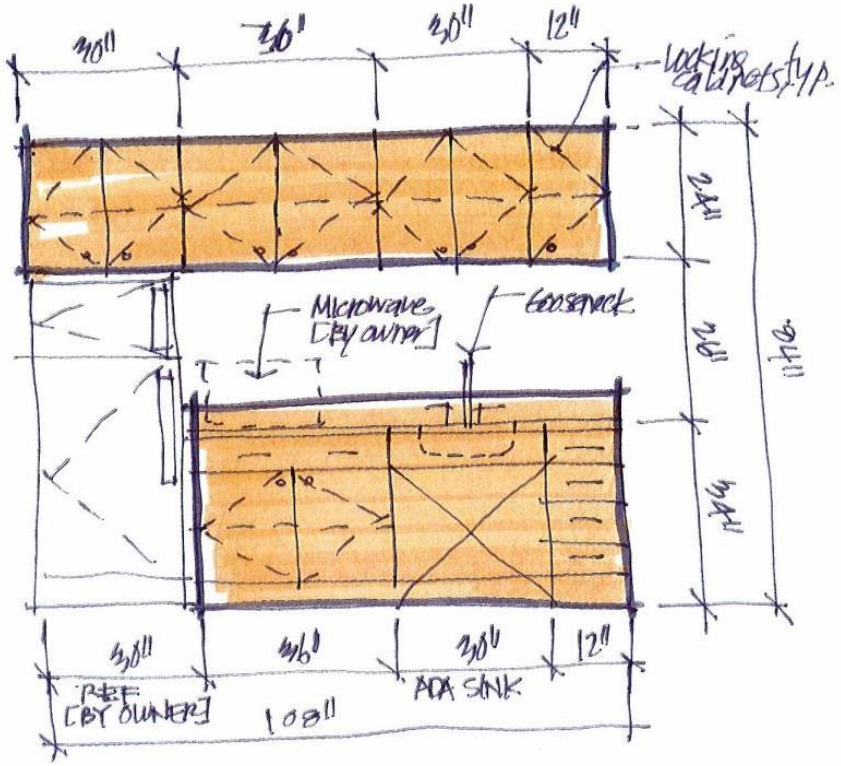
1/2" = 1'-0"



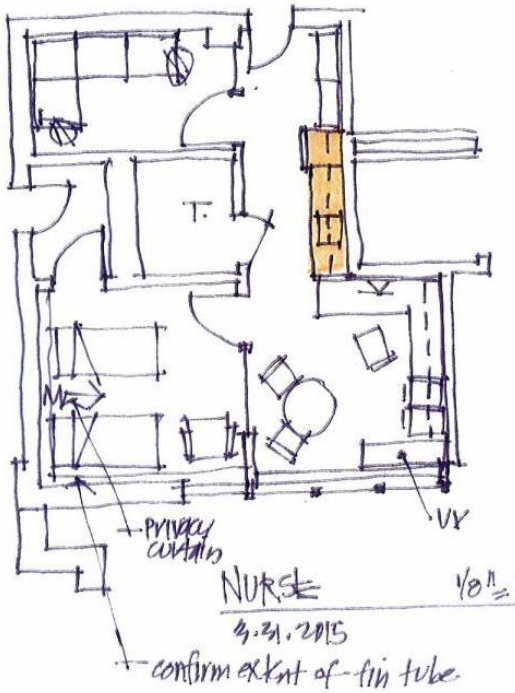
ADMIN. WORK COUNTER [COPIER / COLLATING]

1/2" = 1'-0"

Nurse



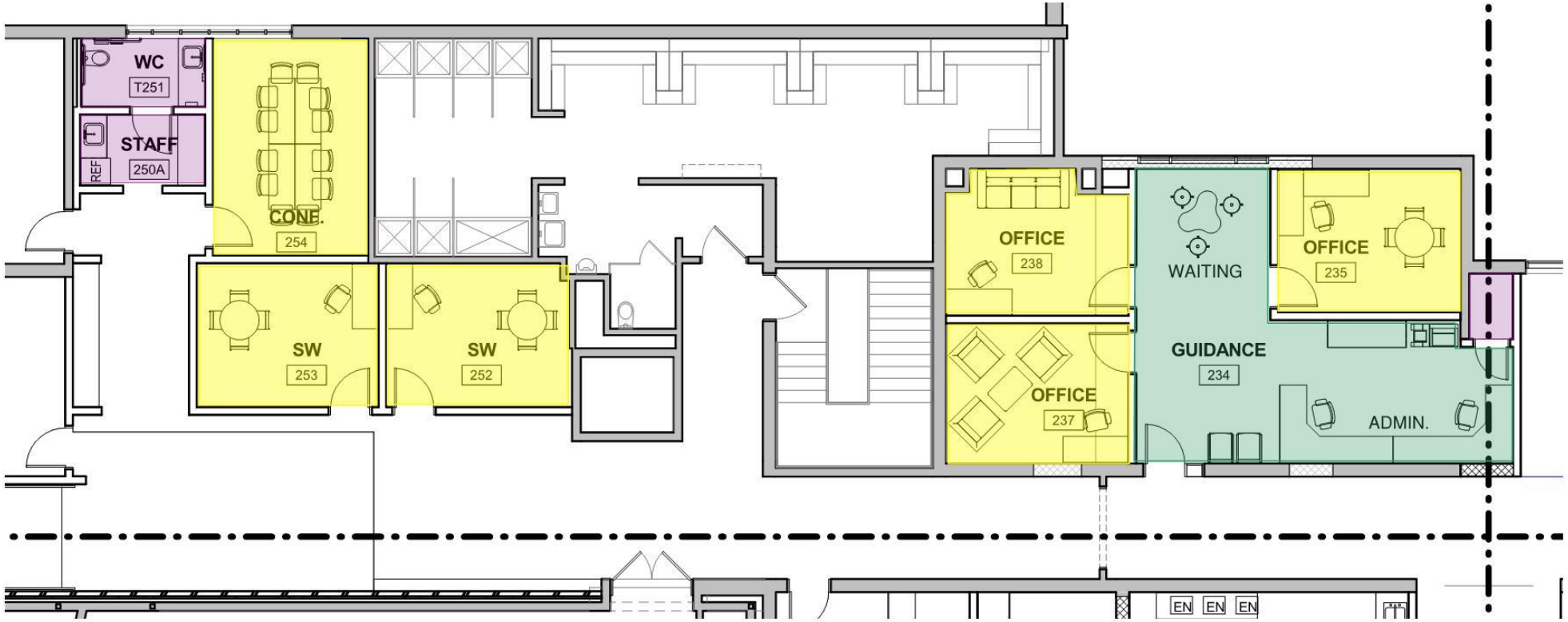
NURSE · ELEVATION 1/2" = 1'-0"



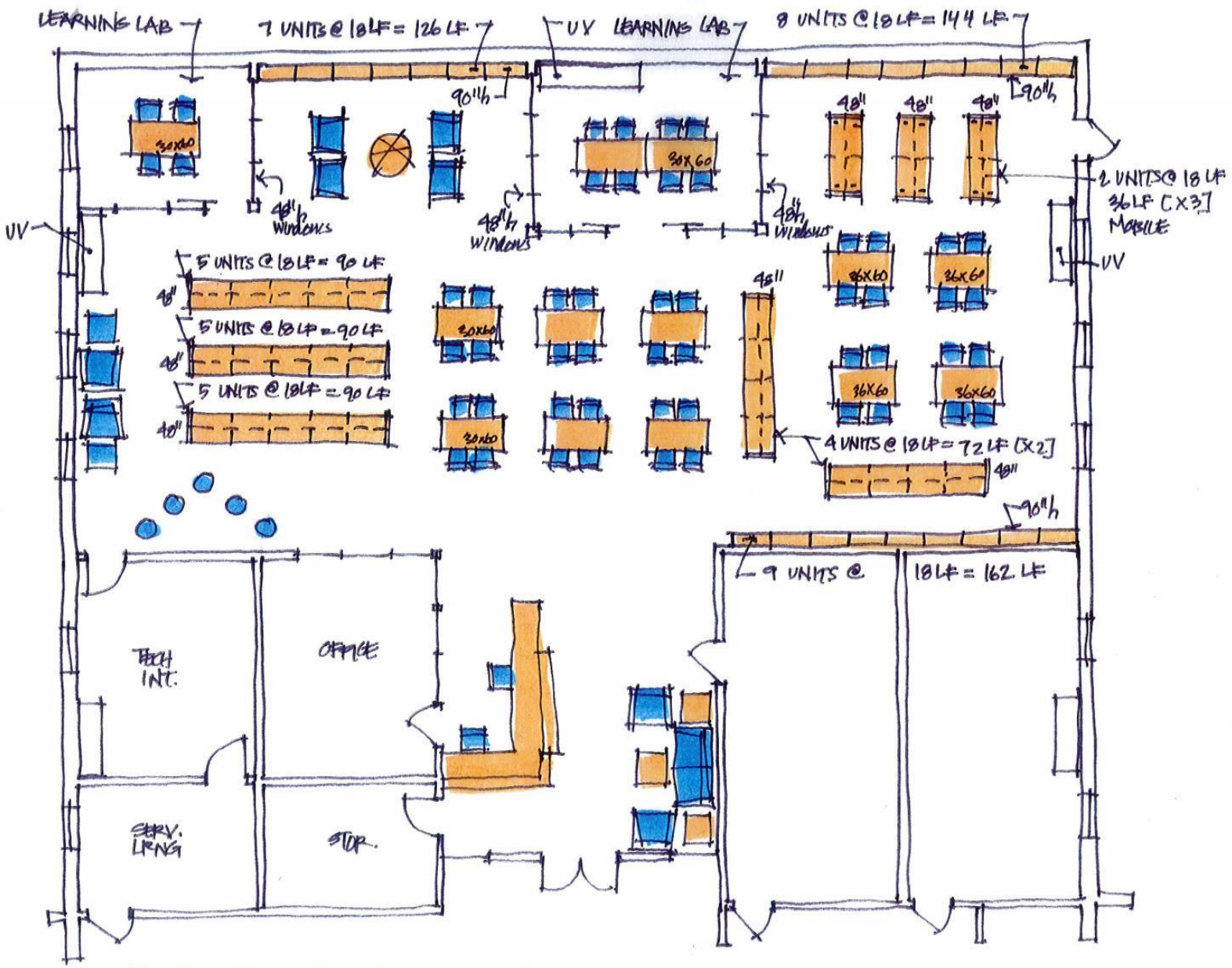
NURSE 1/8" = 1'-0"

3.31.2015

Guidance


WC
T251
STAFF
250A
REF
CONF.
254
SW
253
SW
252
OFFICE
238
OFFICE
237
WAITING
GUIDANCE
234
OFFICE
235
ADMIN.
EN
EN
EN

Learning Commons

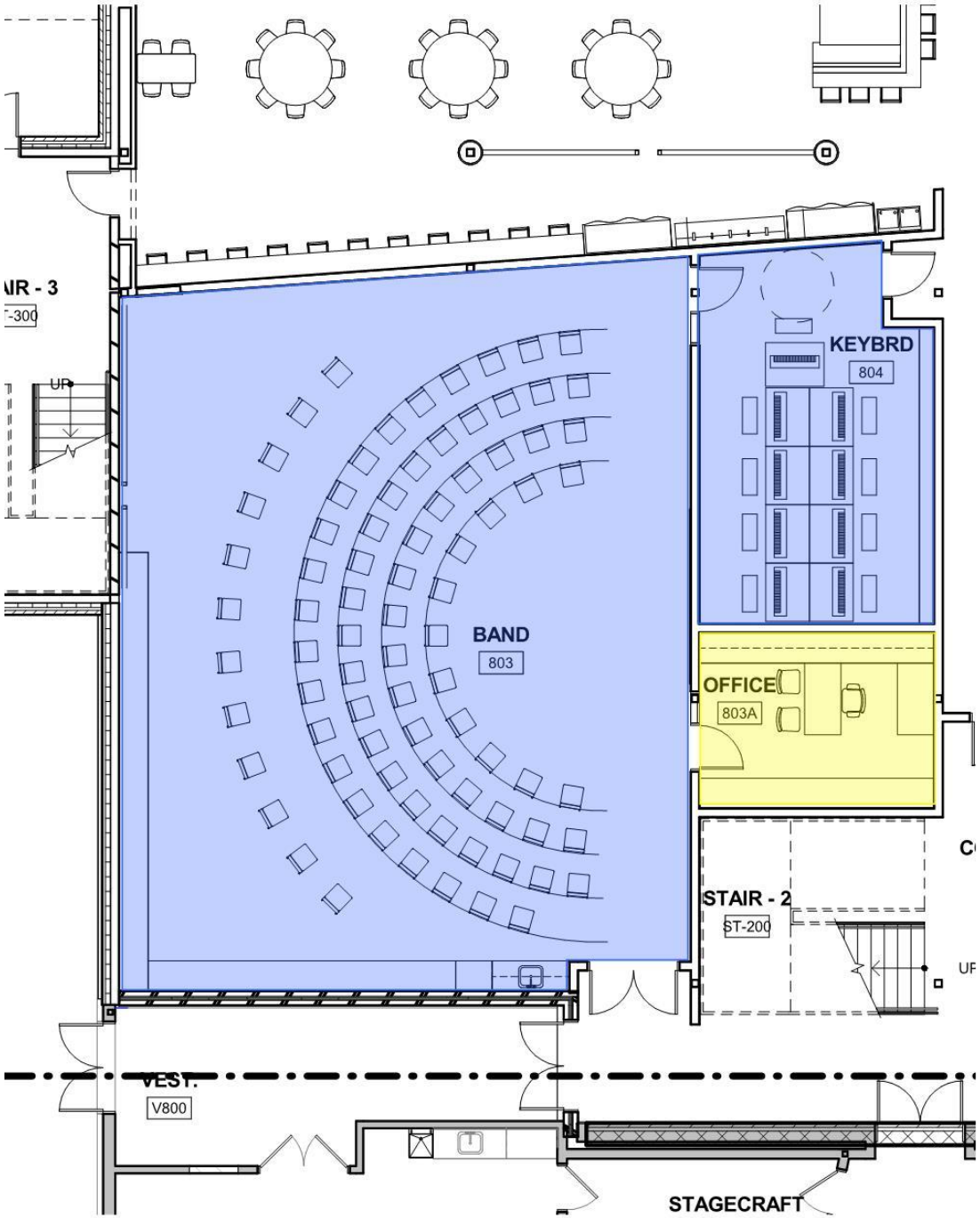


FREEPORT HIGH SCHOOL - LEARNING COMMONS 1/8"=1'-0" REVISED 4.1.2015

[SHELF CAPACITY 954 LF]

PDT ARCHITECTS

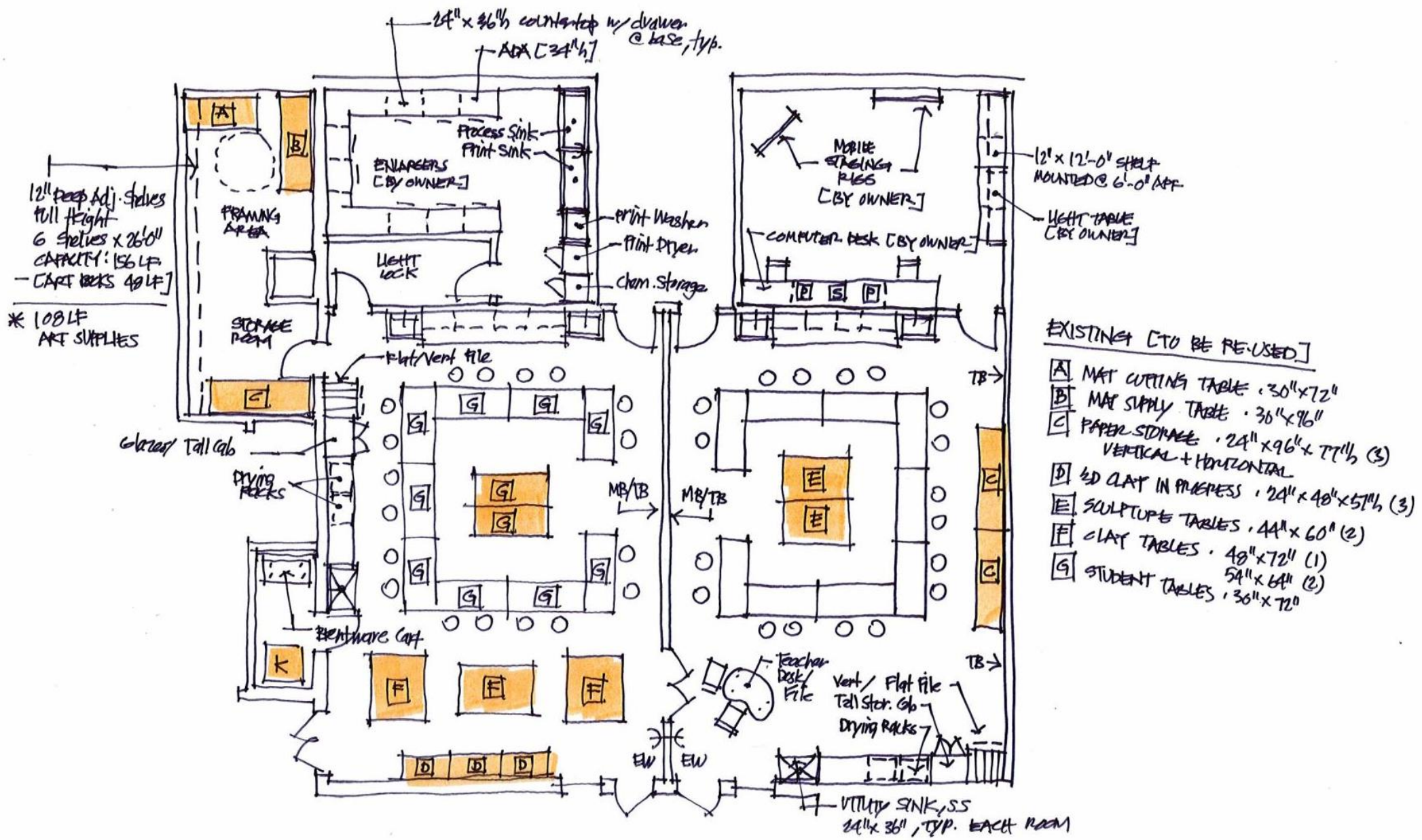
Band



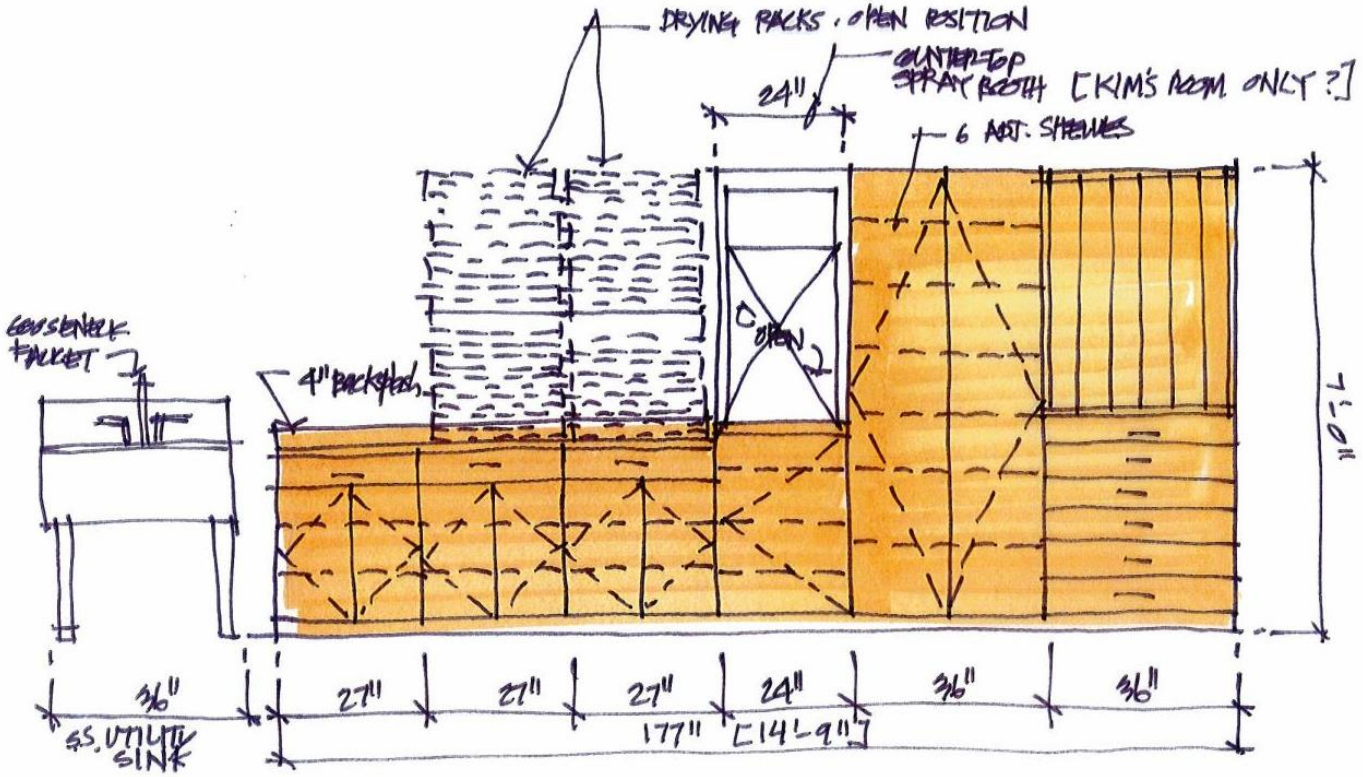
PDT ARCHITECTS

Art

PDT ARCHITECTS



Art

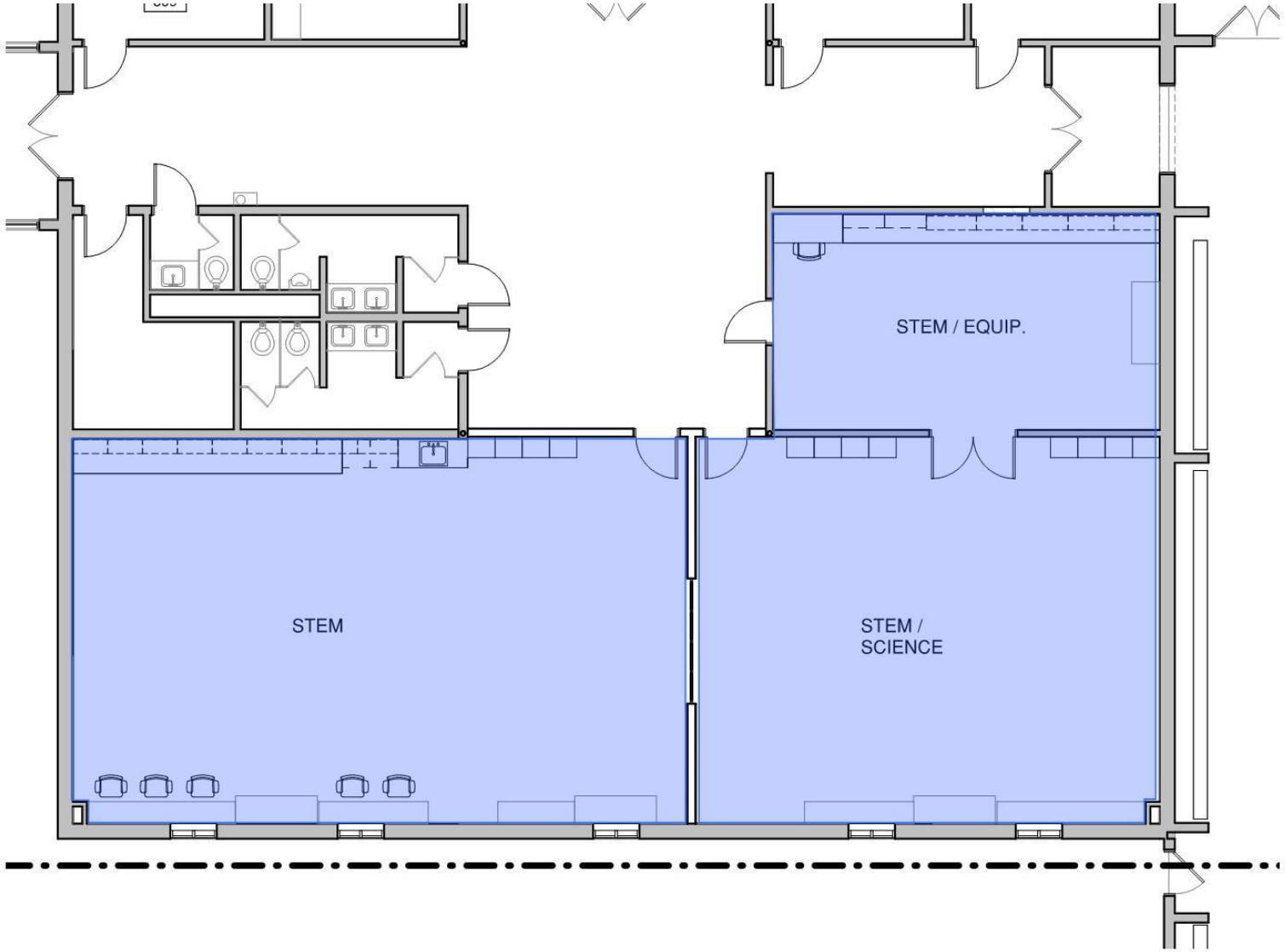


ART ROOM - ELEVATION @ UTILITY SINK · CHARLIE'S ROOM [KIM IN REVERSE]

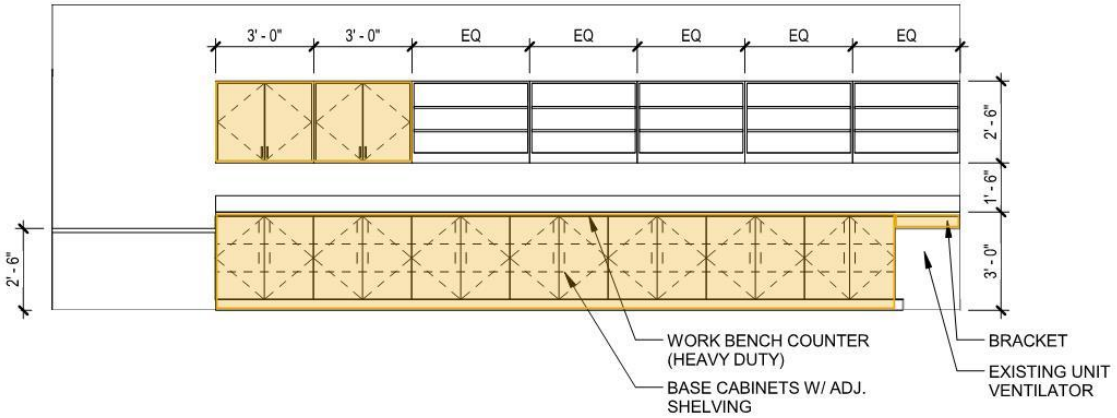
1/2" = 1'-0"

4.1.2015

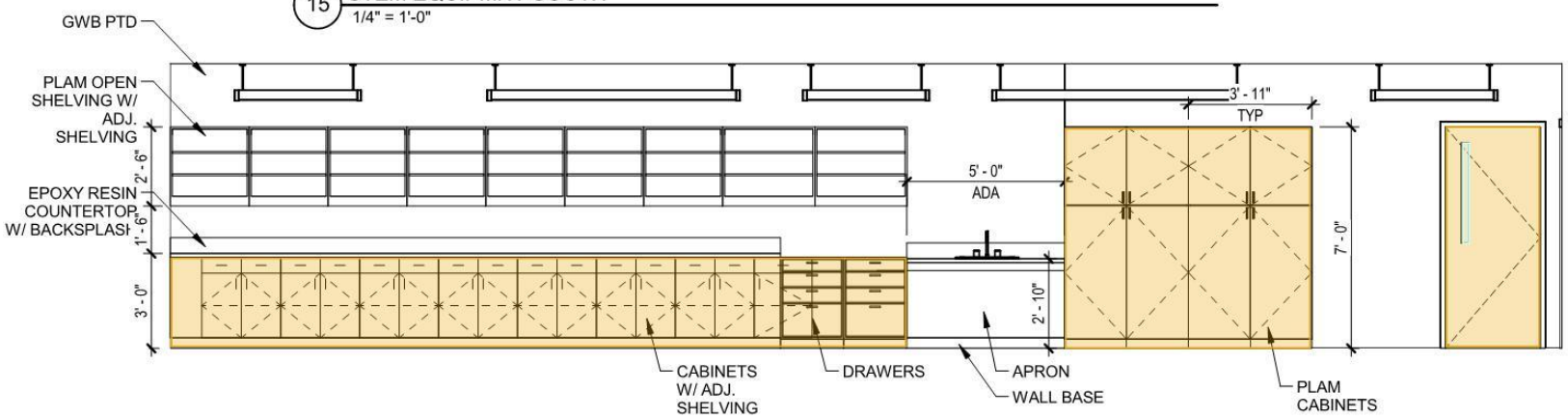
STEM



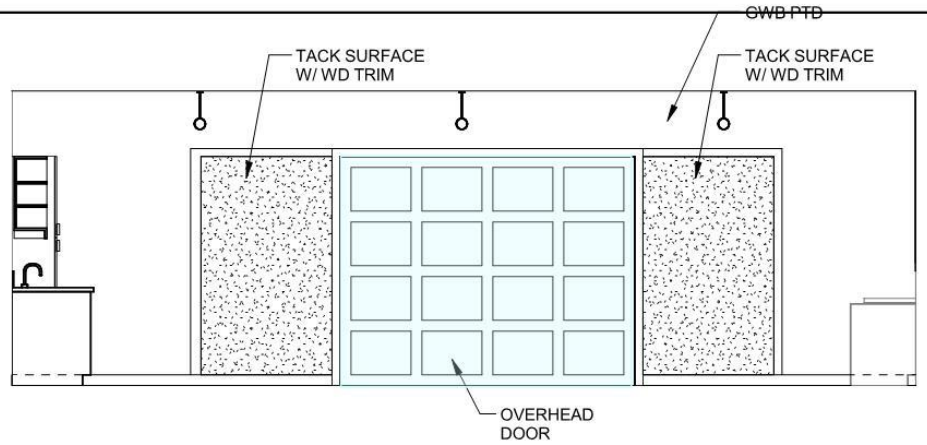
STEM



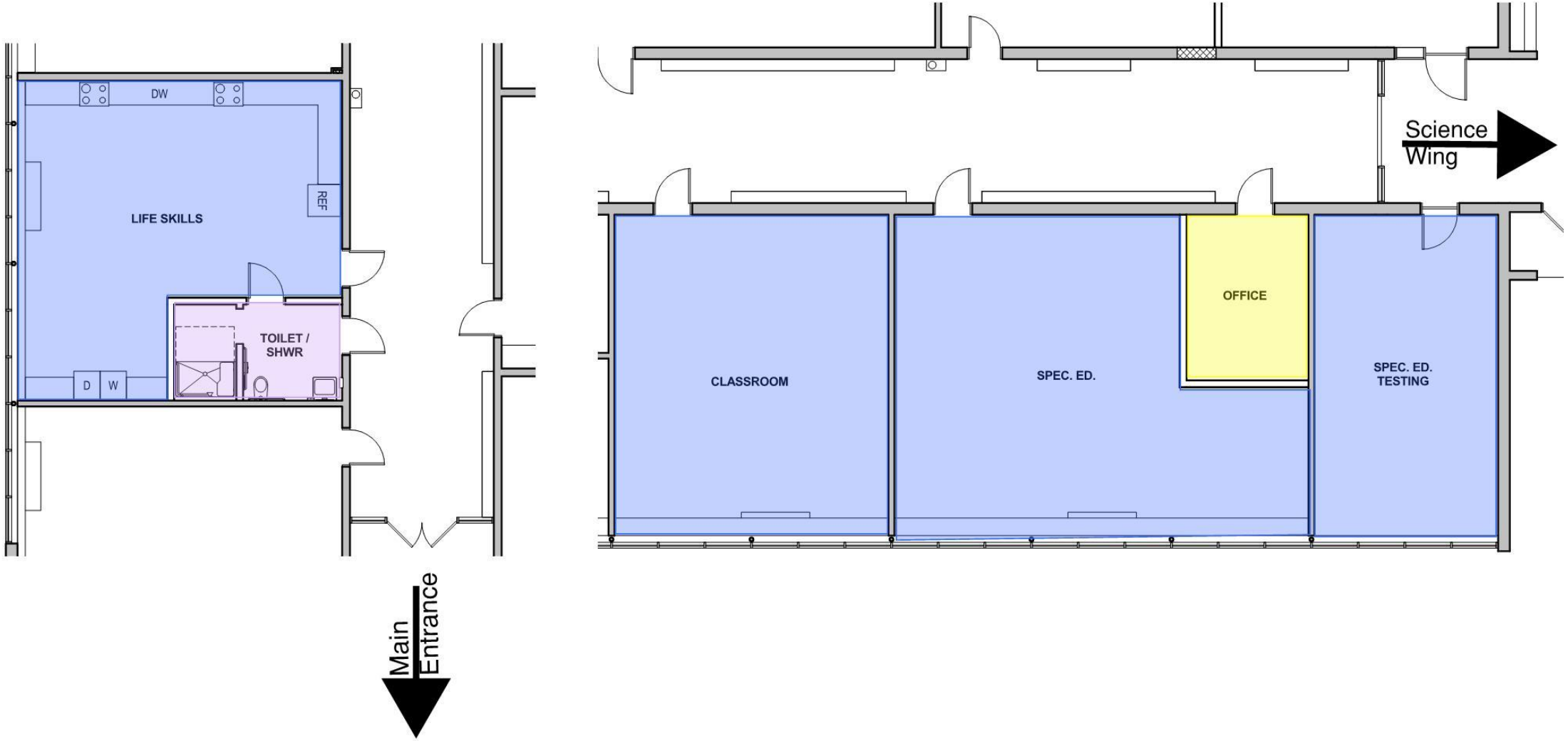
15 STEM EQUIPMNT SOUTH
1/4" = 1'-0"



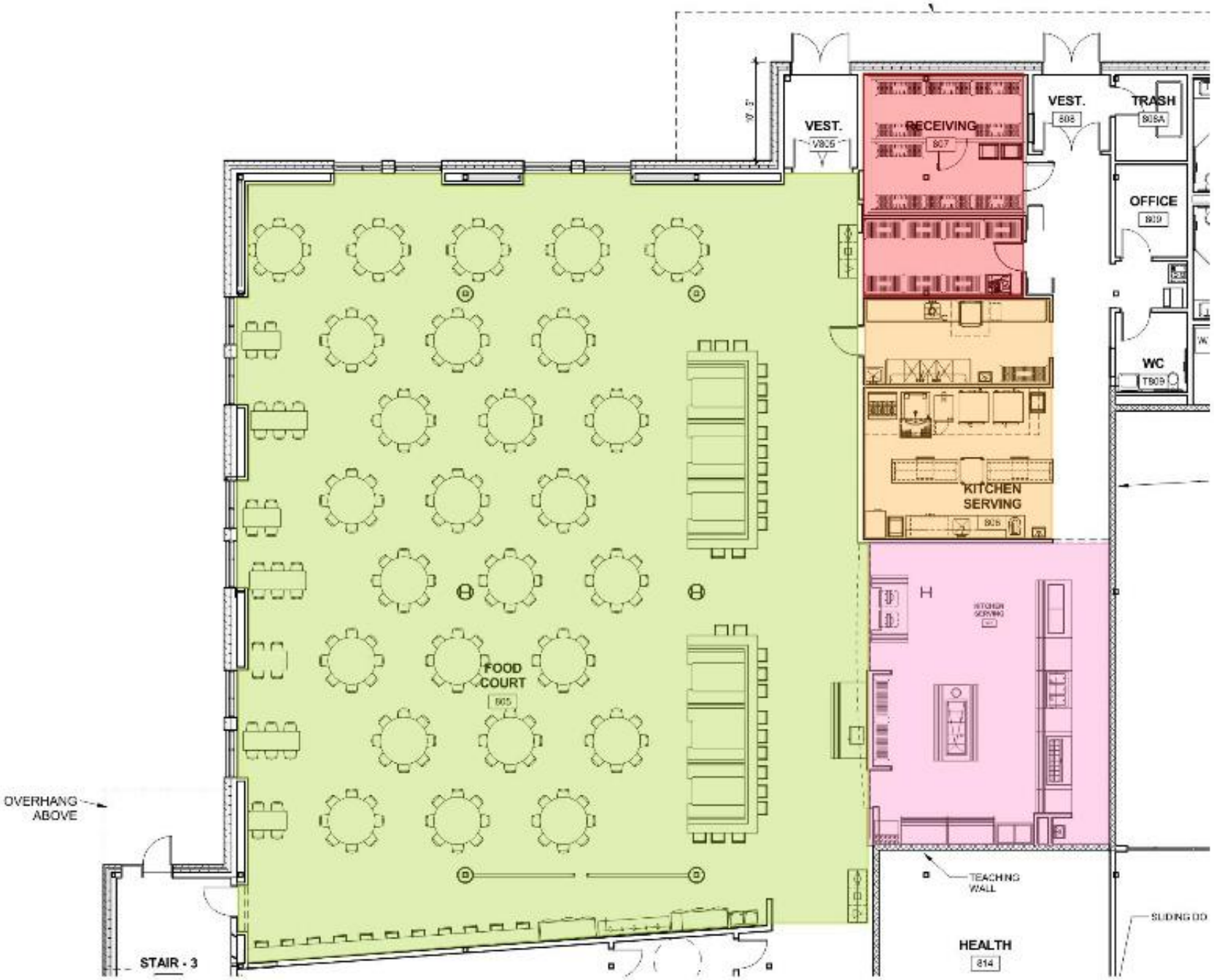
10 STEM 244 NORTH
1/4" = 1'-0"



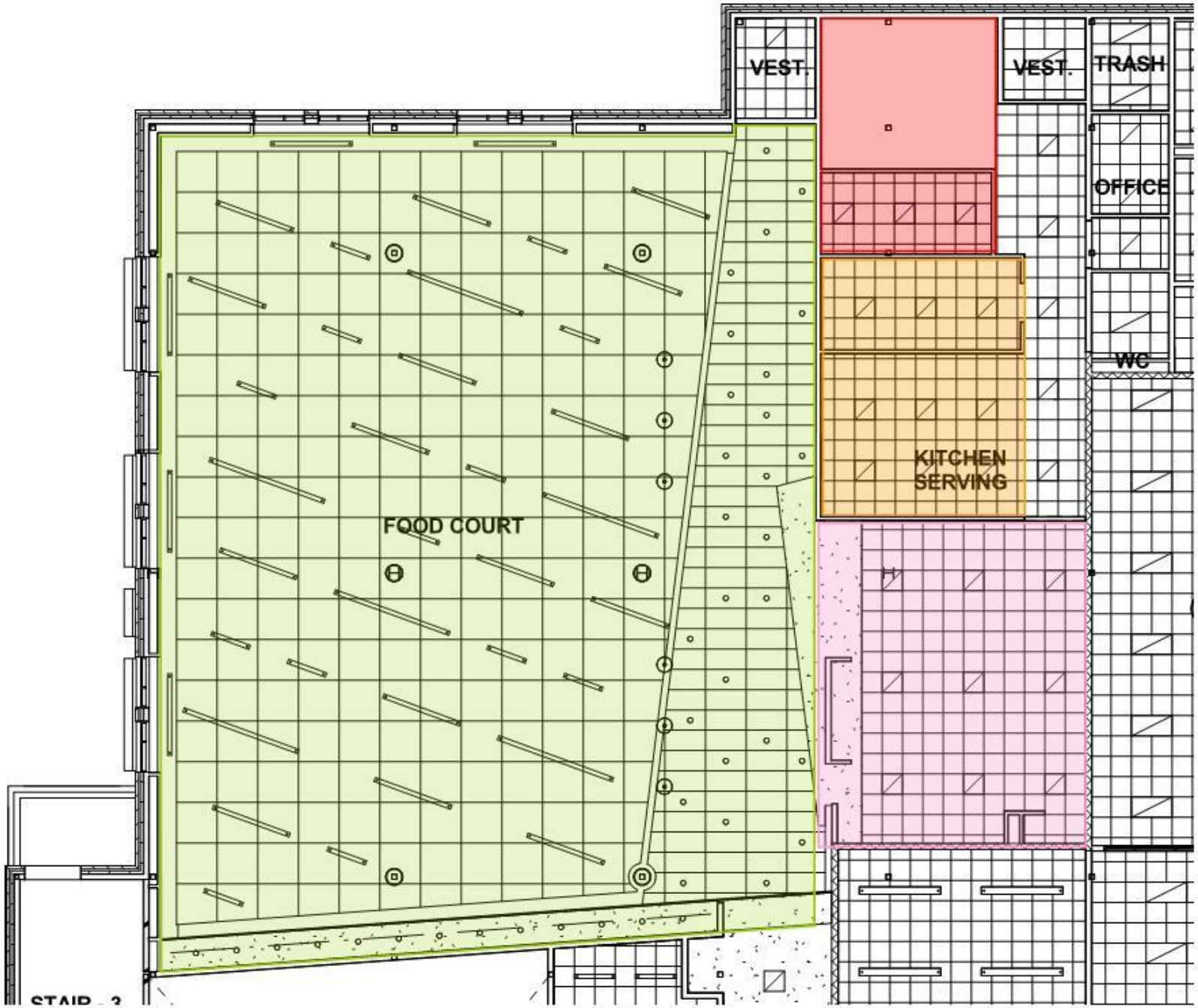
Life Skills
Special Education



Food Court Kitchen



Food Court Kitchen



PHASING

December 1, 2014 – August 21, 2014

- Design & Engineering Drawings (32 weeks)
- Bidding (4 weeks)

October 1, 2015 – December 20, 2016

- Construction of two-story addition (15 months)
- Portable Rentals – 1 health, 2 math, JMG (total 4 classrooms) – 18 months

December 20, 2016 – January 1, 2017 (winter break)

- Move Kitchen & Food Court

January 15, 2017 – June 15, 2017

- Renovation of cafeteria / kitchen to art & IT
- Build out JMG, SW offices, Conference Room

Summer 2016

- Build out new STEM space
- Build out SpEd & Life Skills spaces
- Build out new nurse and faculty toilets
- Renovate student bathrooms on main corridor
- Classroom upgrades

Summer 2017

- Build out new Guidance & Commons
- Build out new Administration spaces
- Build out new Learning Labs and Learning Commons renovations
- Classroom upgrades

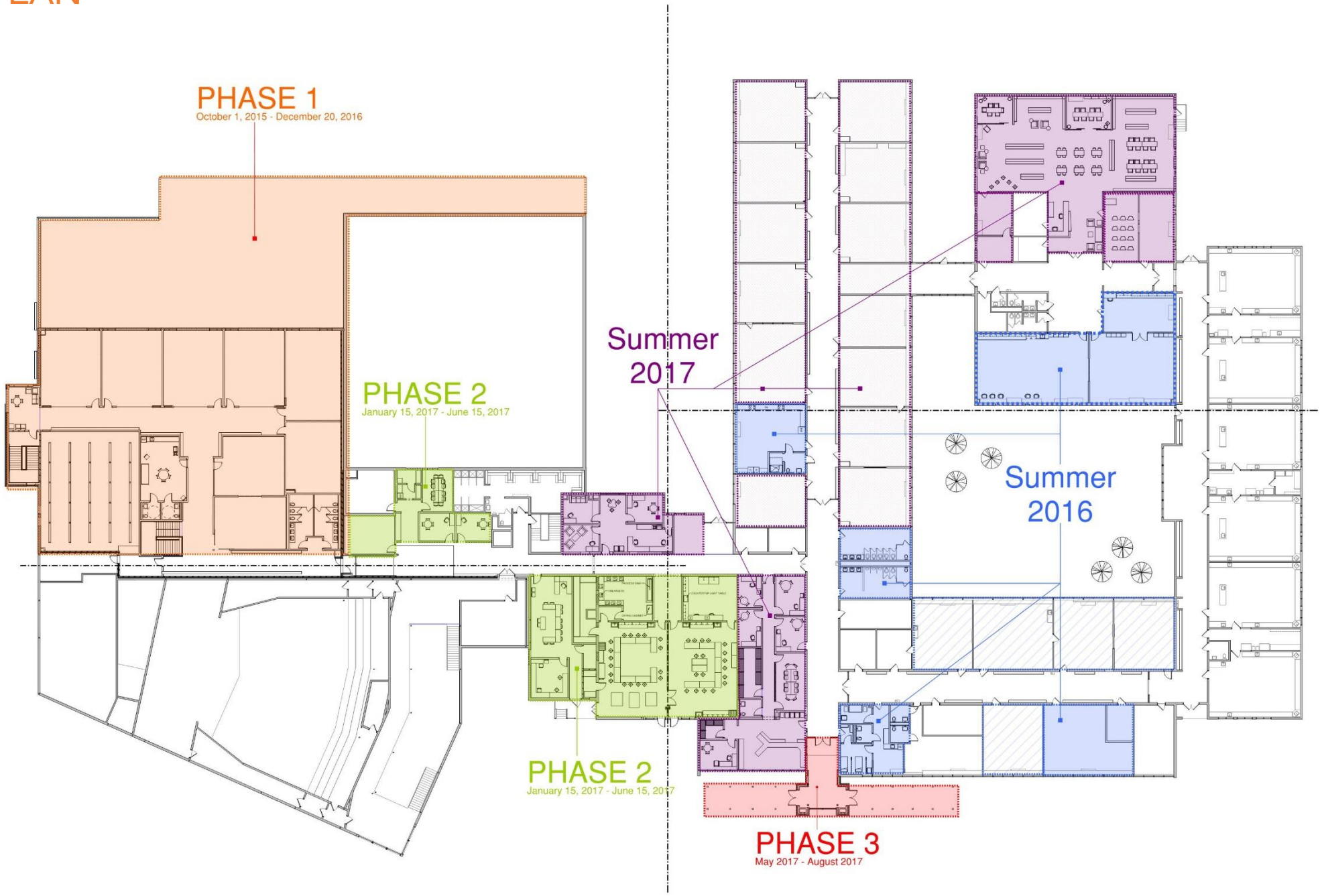
May 2017 – August 2017

- Construction of lobby entrance

Fall 2017

- Full occupancy

PHASING PLAN



PDT ARCHITECTS

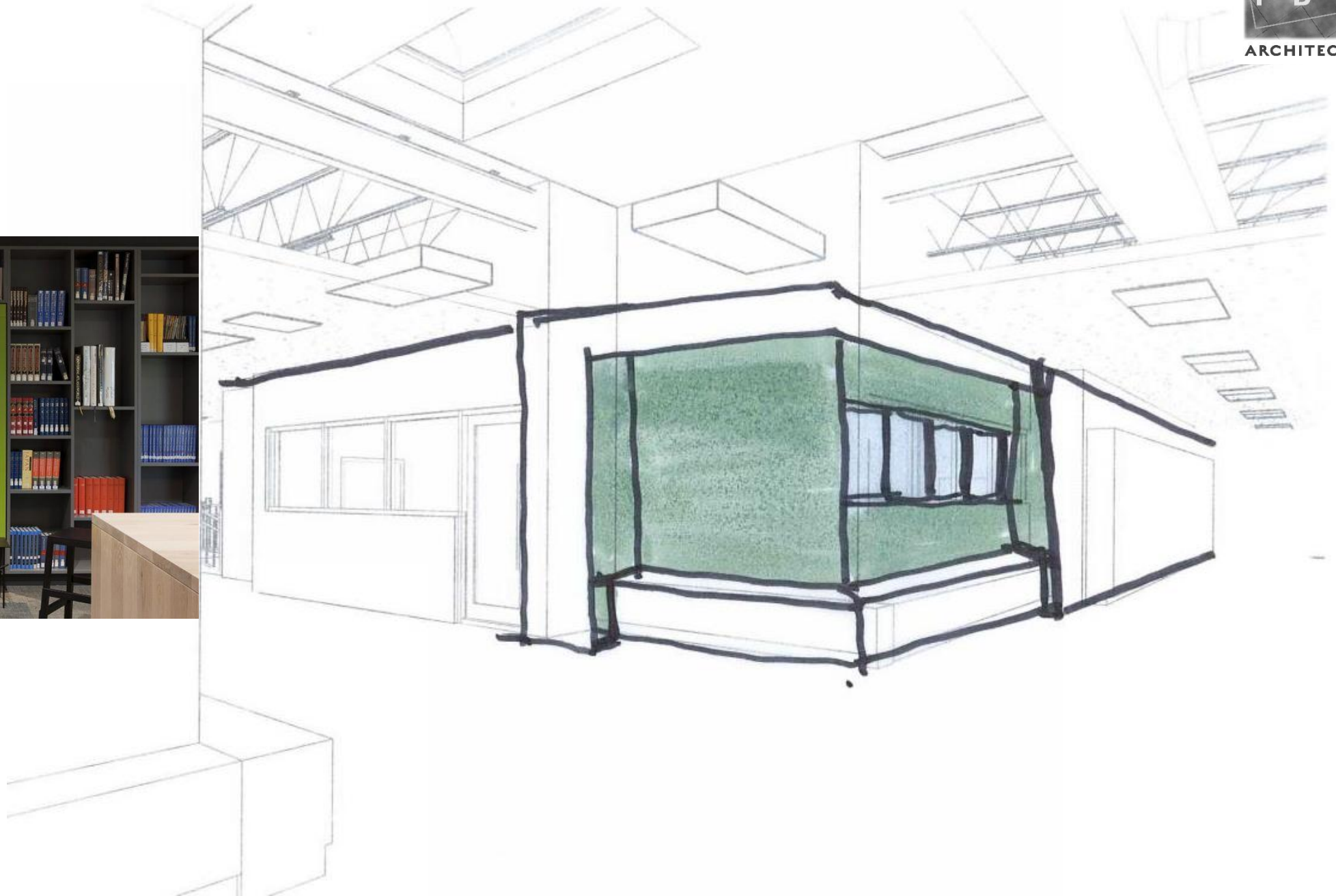
INFORMAL SHARED SPACES

PDT ARCHITECTS

PDT ARCHITECTS

THE NOOKS AND CRANNIES

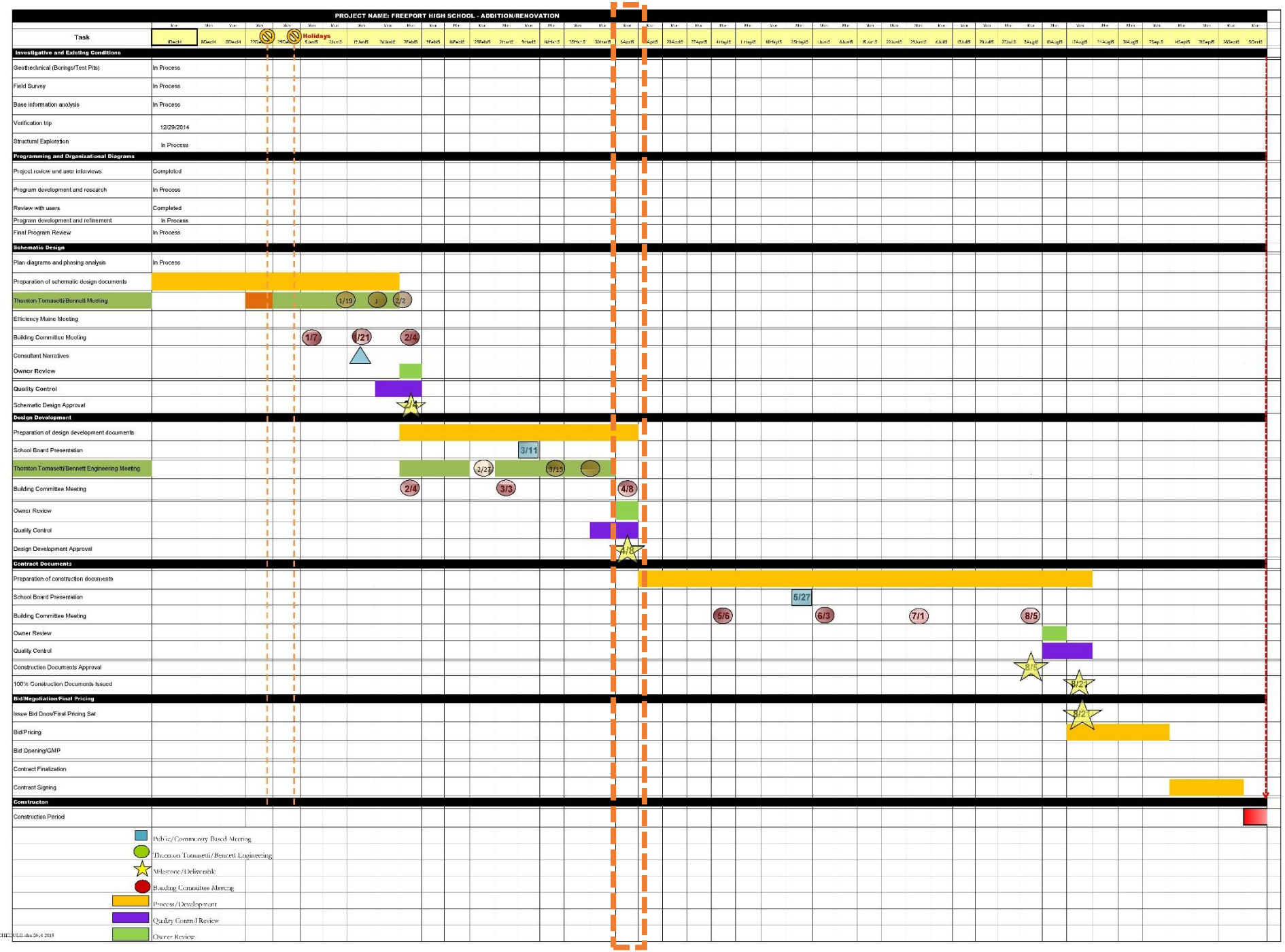
PDT ARCHITECTS



GENERAL DISCUSSION

PROJECT NAME: FREEPORT HIGH SCHOOL - ADDITION/RENOVATION

Task	
Investigative and Existing Conditions	
Geothechnical (Borings/Test Pits)	In Process
Field Survey	In Process
Base information analysis	In Process
Verification trip	12/29/2014
Structural Exploration	In Process
Programming and Organizational Diagrams	
Project review and user interviews	Completed
Program development and research	In Process
Review with users	Completed
Program development and refinement	In Process
Final Program Review	In Process
Schematic Design	
Plan diagrams and phasing analysis	In Process
Preparation of schematic design documents	
Thornton Tomasetti/Bennett Meeting	
Efficiency Maine Meeting	
Building Committee Meeting	
Consultant Narratives	
Owner Review	
Quality Control	
Schematic Design Approval	
Design Development	
Preparation of design development documents	
School Board Presentation	
Thornton Tomasetti/Bennett Engineering Meeting	
Building Committee Meeting	
Owner Review	
Quality Control	
Design Development Approval	
Contract Documents	
Preparation of construction documents	
School Board Presentation	
Building Committee Meeting	
Owner Review	
Quality Control	
Construction Documents Approval	
100% Construction Documents Issued	
Bid/Negotiation/Final Pricing	
Issue Bid Docs/Final Pricing Set	
Bid/Pricing	
Bid Opening/GMP	
Contract Finalization	
Contract Signing	
Constructon	
Construction Period	



Public/Community Based Meeting
Thornton Tomasetti/Bennett Engineering
Milestone/Deliverable
Building Committee Meeting
Process/Development
Quality Control Review
Owner Review

PDT ARCHITECTS

FHS_Documents_SCHED[illegible].xlsx 20.4.2015