ADDENDUM
NO. 1

May 14, 2020

Additions & Renovations to Lawrence Central High School
7300 E.56th St.
Indianapolis, IN 46226

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and Drawings dated May 5, 2020, by Schmidt Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 through ADD 1-3, Specification Section 00 11 00 – School Board Resolution, Phasing Plan and attached Schmidt Associates Addendum No. 1, dated May 14, 2020 consisting of 13 pages, Drawing Sheets: A328, M-605, PD1C0, PF1A0, PF1C0, PP1B1, P-906, ED1C1, ED1E1, ED1H1, ED1H2, EL1E1, EL1H1, EL1H2, EP1C1, EP1D1, EP1E1, EP1H1, EP1L1, ER1D1, ER1G1, ER1H1, ER1J1, ER1K1, E-401, E-602, E-606, E-609, E-612 and E-613.

PRE-BID

The Pre-Bid on Thursday May 21, 2020 at 2:00 PM will be a Virtual ZOOM Meeting.

Join ZOOM Meeting:
https://us02web.zoom.us/j/88337748628?pwd=ZDJGUDMxT0JFSTBWRGwyQ0VqbzhUdz09

BUILDING TOURS

Building Tours will be conducted on:

Wednesday May 20, 2020 at 10:00 AM, 1:00 PM and 3:00 PM
Thursday May 21, 2020 at 10:00 AM for MEP Contractors
Friday May 22, 2020 at 10:00 AM and 1:00 PM

(Contact Dale Flick - dflick@skillman.com – 317-752-1910 to schedule building tours)

VIRTUAL ONLINE BUILDING TOUR

A Virtual Online Building Tour is available For Reference Only at:

Website address: https://lchs.iv.navvis.com/
Username: bidders
Password: schmidtppi2020

A. **SPECIFICATION SECTION 00 00 20 TABLE OF CONTENTS**

Add the following Specification Section:

00 11 00 Supplementary Instructions to Bidders – School Board Resolution

B. **SPECIFICATION SECTION 00 11 00 SCHOOL BOARD RESOLUTION**

Add the attached Section 00 11 00 Supplementary Instructions to Bidders - School Board Resolution

C. **SPECIFICATION SECTION 00 31 00 BID FORM**

Bid Form is forthcoming in later addendum

D. **SPECIFICATION SECTION 01 12 00 MULTIPLE CONTRACT SUMMARY**

1. Paragraph 3.02 B

Add the following Specification Section:

Section 01 56 30 Water Control

A. BID CATEGORY NO. 2 - GENERAL TRADES

Delete the following Specification Sections:

07 27 13 – Modified Bituminous Sheet Air Barriers
07 81 00 – Applied Fireproofing
07 84 13 – Penetration Firestopping
07 84 46 – Fire-Resistive Joint Systems

B. **BID CATEGORY NO. 5 - ROOFING**

Add the following Specification Sections:

06 10 53 – Miscellaneous Rough Carpentry
06 16 00 – Sheathing (Parapet Sheathing)

Add the following Clarification:

BC #3 Contractor is responsible for cavity wall insulation, **BC #5 Contractor** is responsible for roof insulation and parapet sheathing, **BC #7 Contractor** is responsible for all insulation within all stud framing.

C. BID CATEGORY NO. 7 – METAL STUDS & DRYWALL

Add the following Specification Sections:

06 10 53 – Miscellaneous Rough Carpentry
06 16 00 – Sheathing (Glass-Mat Gypsum Sheathing)
07 27 13 – Modified Bituminous Sheet Air Barriers

D. **BID CATEGORY NO. 8 – ACOUSTICAL**

Add the following Specification Section:

07 81 00 – Applied Fireproofing

E. BID CATEGORY NO. 13 – CASEWORK

Add the following Specification Section:

11 53 13 – Laboratory Fume Hoods

F BID CATEGORY NO. 18 - SHEETMETAL

Delete the following Specification Section:

23 05 93 – Testing, Adjusting and Balancing for HVAC

E. **SPECIFICATION SECTION 01 32 00 SCHEDULES AND REPORTS**

1. Insert the attached Phasing Plans.

RESOLUTIONS OF THE BOARD OF EDUCATION OF THE METROPOLITAN SCHOOL DISTRICT OF LAWRENCE TOWNSHIP, MARION COUNTY, INDIANA, ESTABLISHING RESPONSIBLE BIDDING PRACTICES AND SUBMISSION REQUIREMENTS TO PERFORM WORK ON CERTAIN PUBLIC WORKS PROJECTS

WHEREAS, the Metropolitan School District of Lawrence Township, Marion County, Indiana (the "School Corporation"), is required by law to award, or cause to be awarded, contracts on all projects subject to either Indiana Code 5-32, as amended, or Indiana Code 36-1-12, as amended (collectively, the "Construction Contracts"), to the "lowest responsible and responsive" bidder for each such Construction Contract, subject to certain exceptions; and

WHEREAS, the School Corporation, based upon its experience, has determined that quality workmanship, efficient operation, safety, and timely completion of public works projects requires all bidders meet certain minimum requirements in order to be a "responsive and responsible" bidder; and

WHEREAS, applicable state law also requires that bidders meet certain minimum requirements in order to be a "responsive and responsible" bidder on public works projects; and

WHEREAS, the School Corporation seeks to enhance its ability to identity "responsive and responsible" bidders on its public works projects that the School Corporation anticipates to cost more than Three Hundred Thousand Dollars ($300,000) (collectively, the "Above $300,000 Projects"), by institution of more comprehensive submission requirements which are in compliance with Indiana State law; and

WHEREAS, the School Corporation anticipates that the bid specification requirements set forth in these resolutions will preserve administrative resources by insuring that only qualified contractors and sub-contractors are awarded contracts on the Above $300,000 Projects; and

WHEREAS, the bid specifications set forth in these resolutions will assure efficient use of taxpayer dollars on the Above $300,000 Projects and will promote public safety with respect to the Above $300,000 Projects, both of which are in the public interest.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF EDUCATION OF THE METROPOLITAN SCHOOL DISTRICT OF LAWRENCE TOWNSHIP, MARION COUNTY, INDIANA, AS FOLLOWS:

The following requirements which are entitled "Responsible Bidding Practices and Submission Requirements for Submitting Bids to Perform Construction Work on Projects Anticipated by the School Corporation to Cost More than $300,000," are hereby adopted for each Above $300,000 Project and shall read as follows:

Responsible Bidding Practices and Submission Requirements for Submitting Bids to Perform Construction Work on Projects Anticipated to Cost More than $300,000

I. Bid Submission Requirements

Contractors proposing to submit bids on any public works projects (each, a "Bidder") of the Metropolitan School District of Lawrence Township, Marion County, Indiana (the "School Corporation"), that the School Corporation anticipates will cost more than Three Hundred Thousand Dollars ($300,000)(collectively, the "Above $300,000 Projects"), must, prior to the opening of bids, submit a statement made under oath and subject to perjury laws, on a form designated by the School Corporation and must include:

A. A copy of a print-out of the Indiana Secretary of State's on-line records for the Bidder dated within sixty (60) days of the submission of said document showing that the Bidder is in existence, current with the Indiana Secretary of State's Business Entity Reports, and eligible for a certificate of existence; if the Bidder is an individual, sole proprietor or partnership, this subsection shall not apply;

B. A list identifying all former business names of the Bidder;

C. Any determinations by a court or governmental agency for violations of federal, state, or local laws by the Bidder including, but not limited to, violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act ("OSHA"), or federal Davis-Bacon and related laws;

D. A statement on staffing capabilities, including labor sources;

E. Evidence of participation in apprenticeship and training programs, applicable to the work to be performed on the Above $300,000 Project, which are approved by, and registered with, the United States Department of Labor's Office of Apprenticeship, or its successor organization; the required evidence, includes a copy of all applicable apprenticeship certificates or standards for these training programs;

F. A copy of a written plan for employee drug testing that: (i) covers all employees of the Bidder who will perform work on the Above $300,000 Project; and (ii) meets, or exceeds, the requirements set forth Indiana Code §4-13-18-5, as amended, or Indiana Code §4-13-18-6, as amended;

G. The name and description of the management experience of each of the Bidder's project managers and superintendents that the Bidder intends to assign to work on the Above $300,000 Project;

H. Proof of any professional or trade license required by law for any trade or specialty area in which the Bidder is seeking a contract award; and, disclosure of any suspension or revocation within the previous Three years of any professional or trade license held by the Bidder, or of any director, office or manager employed by the Bidder;

I. Evidence that the Bidder is utilizing a surety which is on the United States Department of Treasury's Listing of Approved Sureties; and

J. A written statement of any federal, state or local tax liens or tax delinquencies owed by the Bidder to any federal, state or local taxing body in the last Three years.

The School Corporation reserves the right to demand supplemental information from the Bidder, (additional) verification any of the information provided by the Bidder and conduct random inquiries of the Bidder's current and prior customers.

II. Flooring Installer Qualifications

A Bidder specializing in any floor covering must have a minimum of three (3) years' experience and employing experienced flooring installers who have retained and currently hold, an INSTALL Certification, or a certification from a comparable certification program, and a valid OSHA 10 certification.

To be certified by INSTALL or a comparable certification program Bidders specializing in any floor covering must comply with the following minimum criteria:

A. Have implemented a US Department of Labor approved four (4) year apprenticeship program, 160 hours a year;

B. Have implemented a career long training program for employees;

C. Have implemented manufacturer endorsed training program or programs; and

D. Have fundamental journeyman skills certification.

III. <u>Post-Bid Submissions from Subcontractors</u>

Within Five (5) business days after the bids are due for the Above $300,000 Project, all Bidders shall provide a written list that discloses the name, address, and type of work for each first-tier subcontractor from whom the Bidder has accepted a bid and/or intends to hire on any part of the Above $300,000 Project, including individuals performing work as independent contractors.

In addition, each such first-tier subcontractor hired by the successful Bidder shall be required to adhere to the requirements of Section I of these requirements as though it were submitting a bid on the Above $300,000 Project directly to the School Corporation, except that such first-tier subcontractors shall submit the required information (including the name, address, and type of work for each of their first-tier subcontractors) to the successful Bidder no later than Five (5) days after the subcontractor's first day of work on the Above $300,000 Project, and the successful Bidder shall then forward said information to the School Corporation. Payment shall be withheld from any first-tier subcontractor that fails to timely submit said information until such information is submitted and approved by the School Corporation or its designee. Additionally, the School Corporation may require the successful Bidder to (a) remove any subcontractor from the Above $300,000 Project if such subcontractor is determined by the School Corporation to not be a responsive and responsible subcontractor,

and (b) replace it with a subcontractor that is determined by the School Corporation to be a responsive and responsible subcontractor.

Upon request, the School Corporation may require any second and lower-tier subcontractors to provide the required information (including name, address, type of work on the project and the name of the higher-tier subcontractor), except that such second and lower-tier subcontractors shall submit the required information to the School Corporation no later than Five (5) days after the School Corporation issues such request. Payments shall be withheld from, any second or lower-tiered contractor who fails to timely submit this information until this information is submitted and approved by the School Corporation or its designee. Additionally, the School Corporation may require the successful Bidder and relevant subcontractor to remove any second or lower-tier subcontractor from the Above $300,000 Project if such second or lower-tier subcontractor is determined by the School Corporation to not be a responsive and responsible subcontractor and replace it with a subcontractor that is determined by the School Corporation to be a responsive and responsible subcontractor.

Failure of a subcontractor to submit the required information shall not disqualify the successful Bidder from performing work on the Above $300,000 Project and shall not constitute a contractual default and/or breach by the successful Bidder. However, the School Corporation may withhold all payments otherwise due for work performed by such subcontractor until the subcontractor submits the required information and the School Corporation approves such information.

The disclosure of a subcontractor ("Disclosed Subcontractor") by a Bidder or a subcontractor shall not create any rights in the Disclosed Subcontractor. Thus, a Bidder and/or subcontractor may substitute another subcontractor ("Substitute Subcontractor") for a Disclosed Subcontractor by giving the School Corporation written notice of the name, address, and type of work of the Substitute Subcontractor. The Substitute Subcontractor is subject to all of the obligations of a subcontractor under these requirements.

(i) <u>Incomplete Submissions by Bidders</u>

It is the sole responsibility of the potential Bidder to comply with all submission requirements applicable to the Bidder in Section I above by no later than the public bid opening. Post-bid submissions must be submitted in accordance with Section III above. Submissions deemed inadequate, incomplete, or untimely by the Bidder may result in the automatic disqualification of the bid.

(ii) <u>Responsive and Responsible Bidder or Subcontractor Determination</u>

The School Corporation, after review of complete and timely submissions, shall, in its sole discretion, after taking into account all information in the submission requirements, determine whether a Bidder or subcontractor is responsive and responsible. The School Corporation specifically reserves the right to utilize all information provided in the Bidder or subcontractor's submission or any information obtained by the School Corporation through its own independent verification of the information provided by the Bidder or subcontractor.

(iii) Certified Payroll

The successful Bidder and all subcontractors working on the Above $300,000 Project shall maintain a certified payroll report utilizing the federal form now known as a WH-347 which must be prepared on a weekly basis and submitted to the School Corporation when requested. Those certified payroll records shall identify the job title and craft of each employee on the Above $300,000 Project, e.g. journeyman electrician or apprentice electrician.

The School Corporation may withhold payment due for work performed by a successful Bidder if the successful Bidder fails to timely submit its certified payroll reports when requested by the School Corporation. The School Corporation may also withhold payment due for work performed by a subcontractor if the subcontractor fails to timely submit its certified payroll reports until such time as such certified payroll reports are submitted. The School Corporation shall not withhold payment to a successful Bidder for work performed by the successful Bidder or for work performed by subcontractors that have submitted their certified payroll reports because one or more other subcontractors failed to timely submit their certified payroll reports.

(iv) Public Records

All information submitted by a Bidder or a subcontractor pursuant to these requirements, including, but not limited to, certified payrolls, are public records subject to review pursuant to the Indiana Access to Public Records law (Indiana Code 5-14-3, as amended).

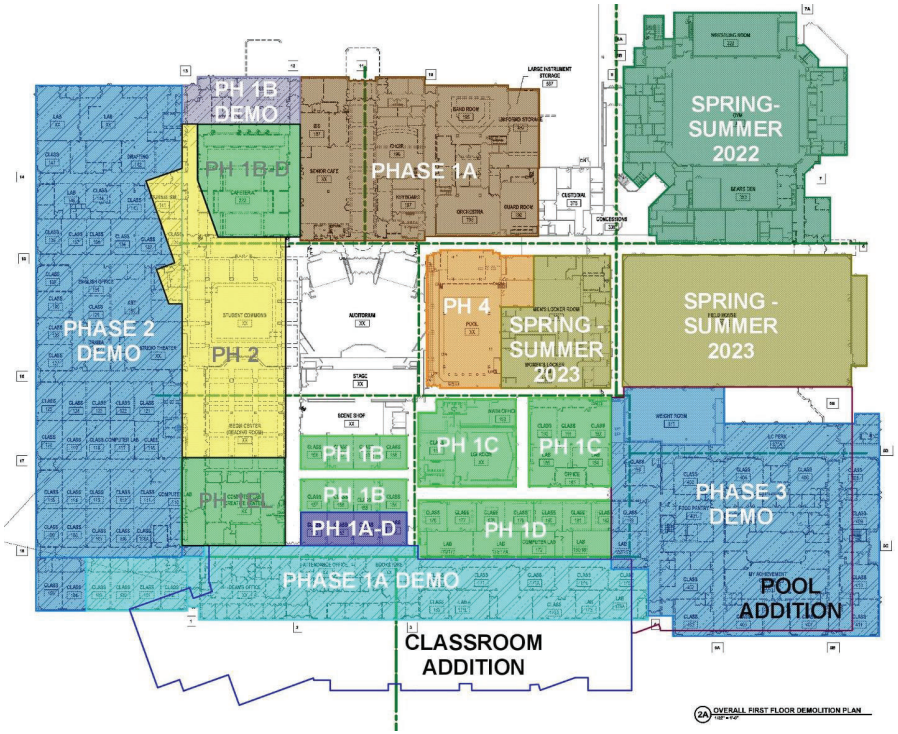
These requirements were adopted in a meeting open to the public, in compliance with all legal requirements. These bid requirements shall apply to all Above $300,000 Projects awarded after December 31, 2019, by the School Corporation or any construction manager as contractor hired by the School Corporation.

(v) Severability

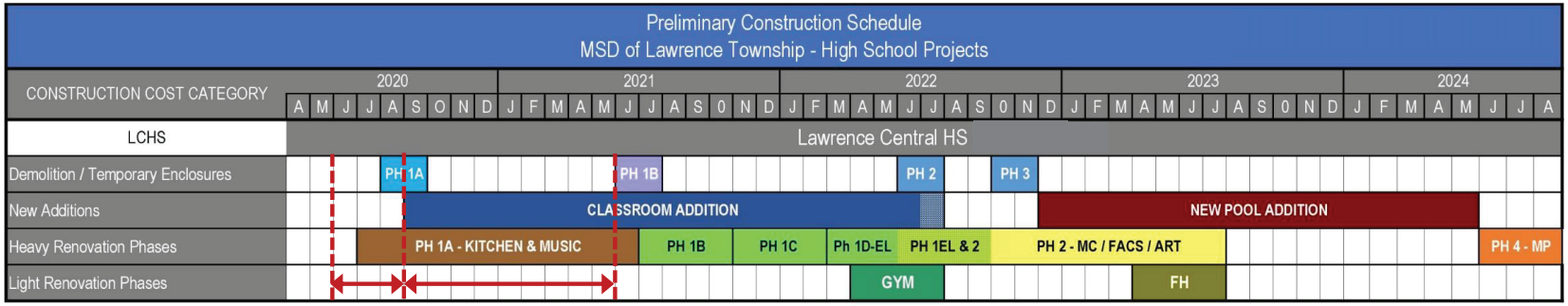
If any provision of these requirements are found to be invalid, the remaining provisions of these requirements shall not be affected by such a determination and shall remain in full force and effect without the invalid provision.

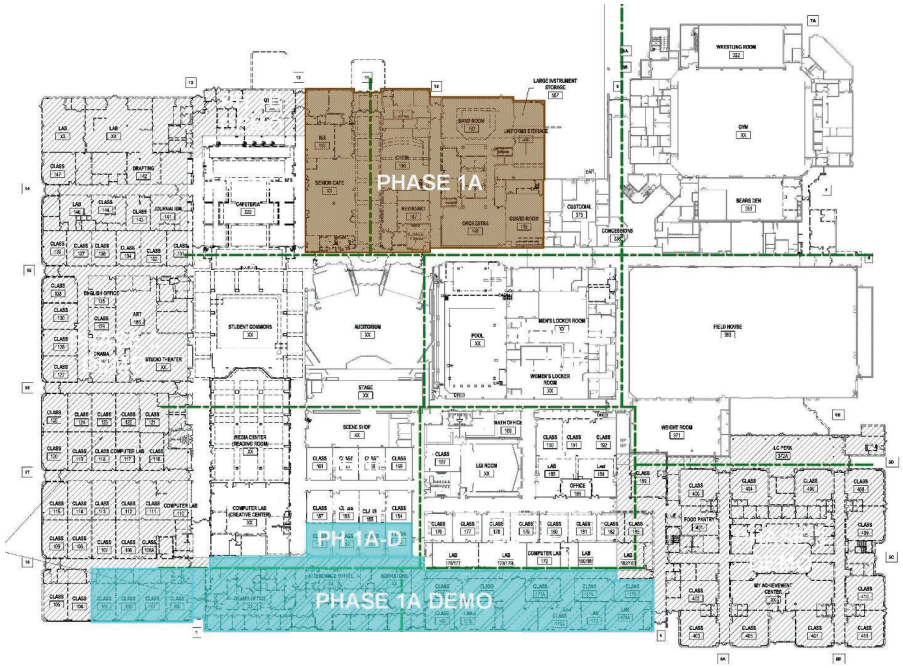
Preliminary Construction Schedule
MSD of Lawrence Township - High School Projects

CONSTRUCTION COST CATEGORY	2020	2021	2022	2023	2024
	A M J J A S O N D	J F M A M J J A S 0 N D	J F M A M J J A S 0 N D	J F M A M J J A S 0 N D	J F M A M J J A
LCHS	Lawrence Central HS				
Demolition / Temporary Enclosures	PH 1A	PH 1B	PH 2	PH 3	
New Additions	CLASSROOM ADDITION			NEW POOL ADDITION	
Heavy Renovation Phases	PH 1A - KITCHEN & MUSIC	PH 1B / PH 1C	Ph 1D-EL / PH 1EL & 2	PH 2 - MC / FACS / ART	PH 4 - MP
Light Renovation Phases			GYM	FH	

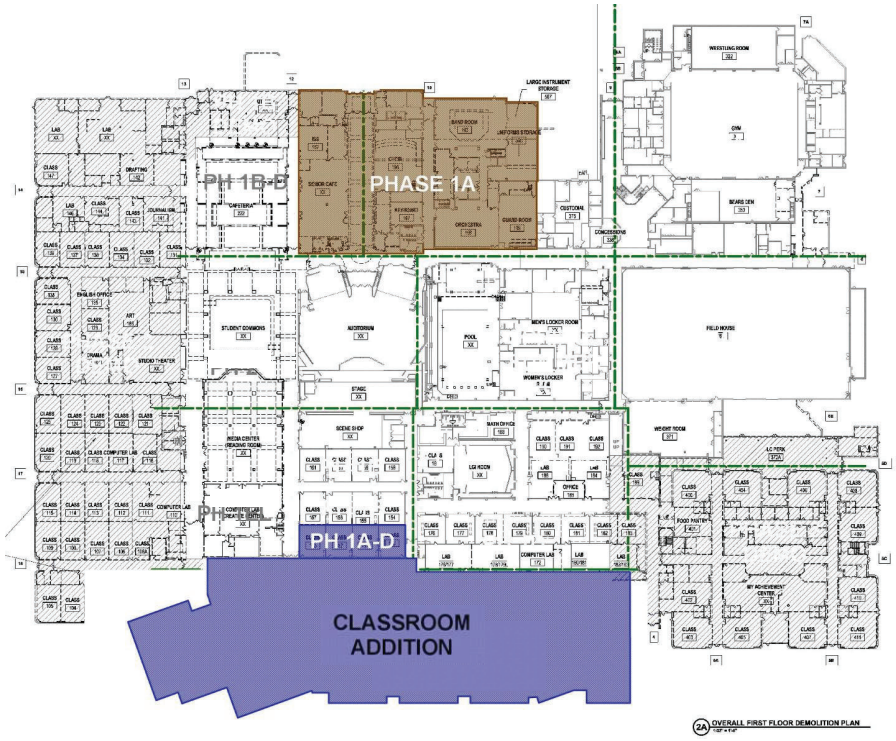


June 2020 - April 2024





Jun - Aug 2020



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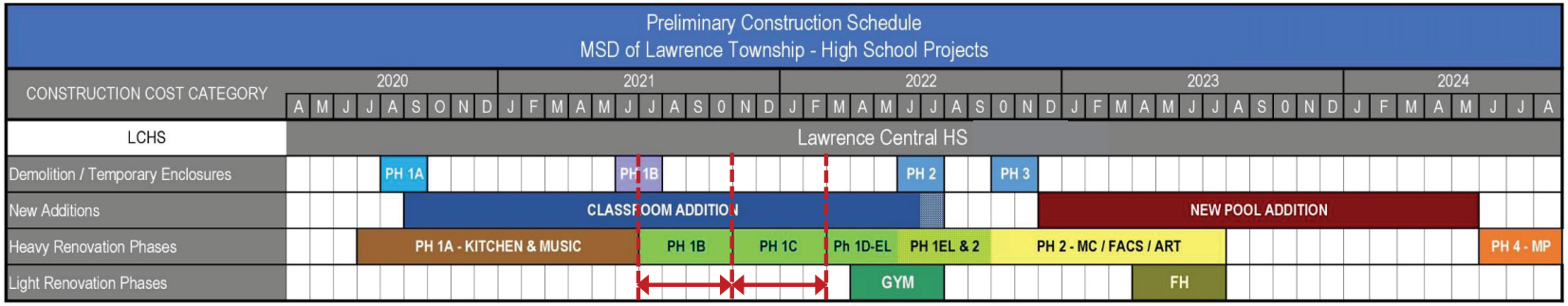
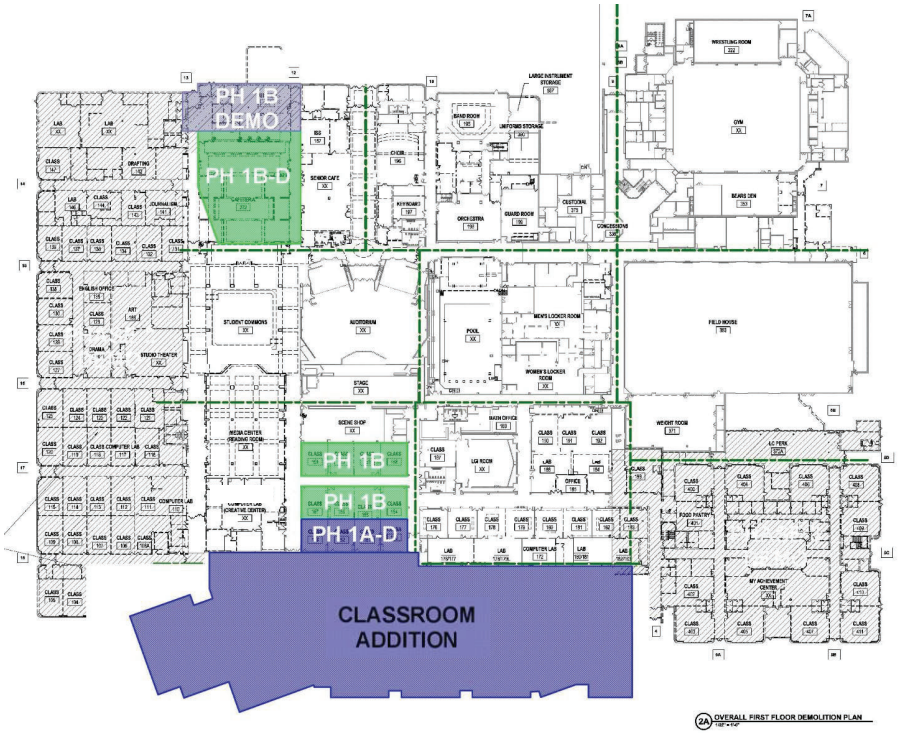
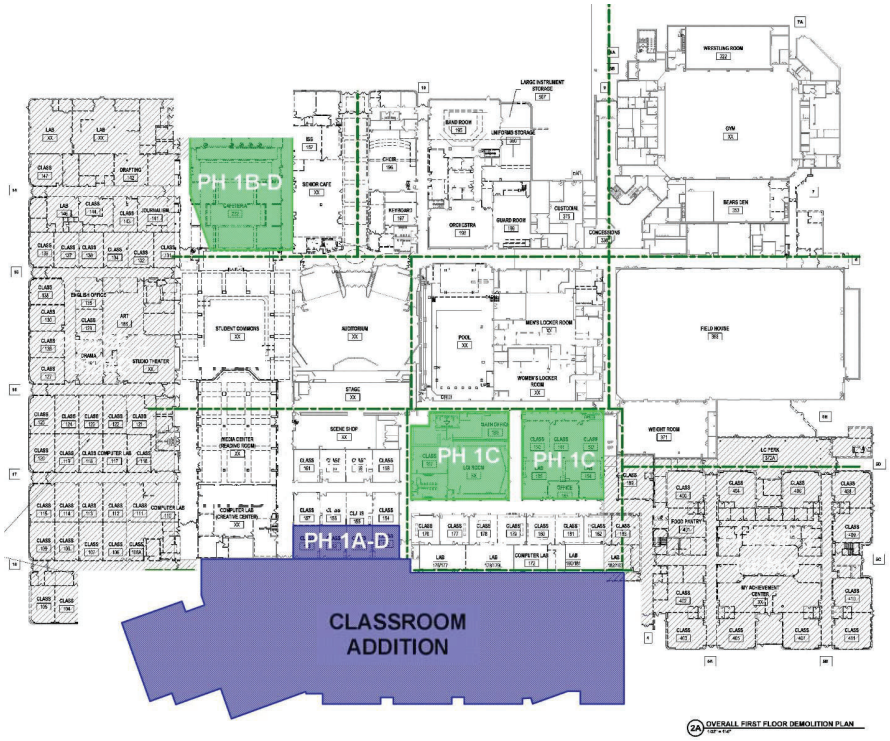
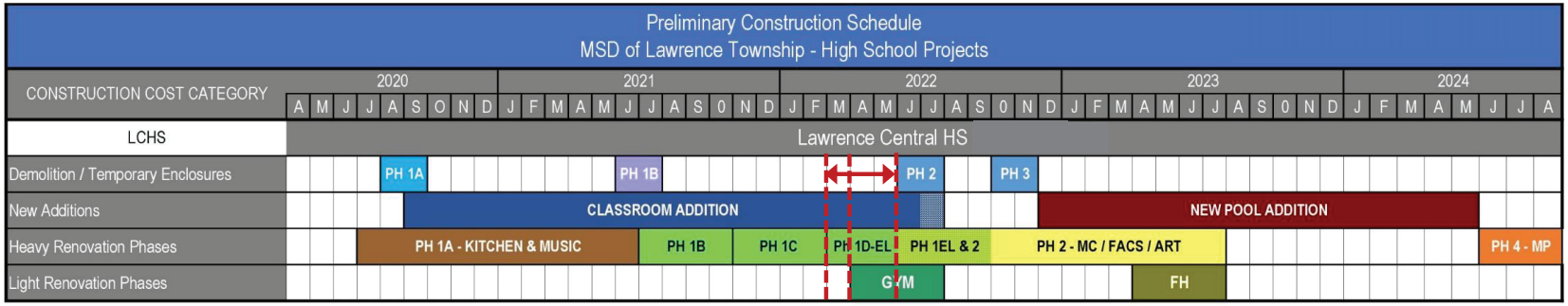


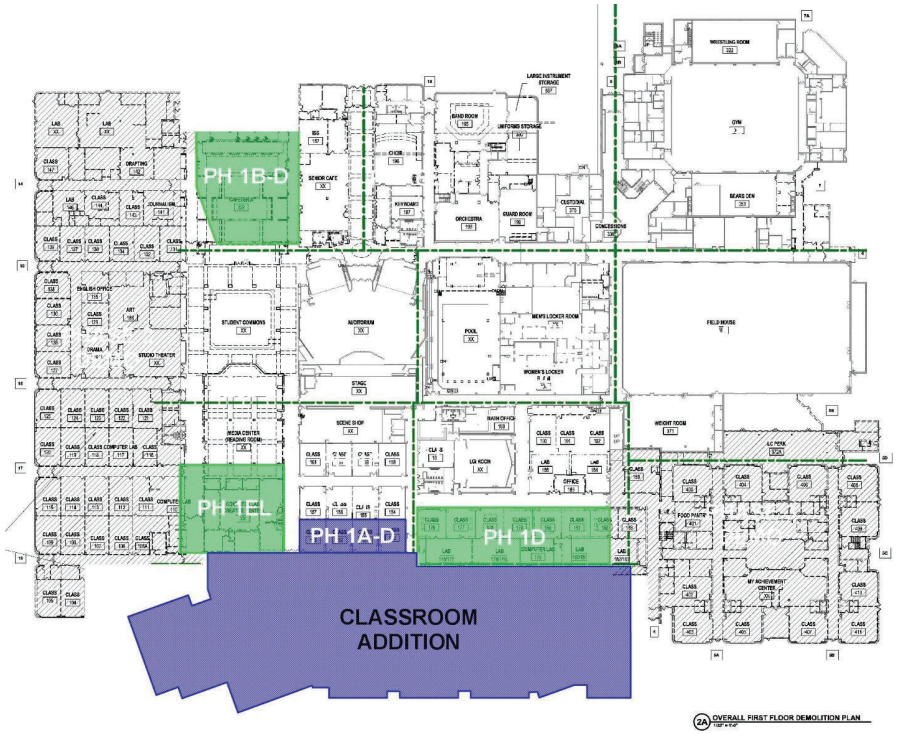


July - Oct 2021



Nov 2021 - Feb 2022





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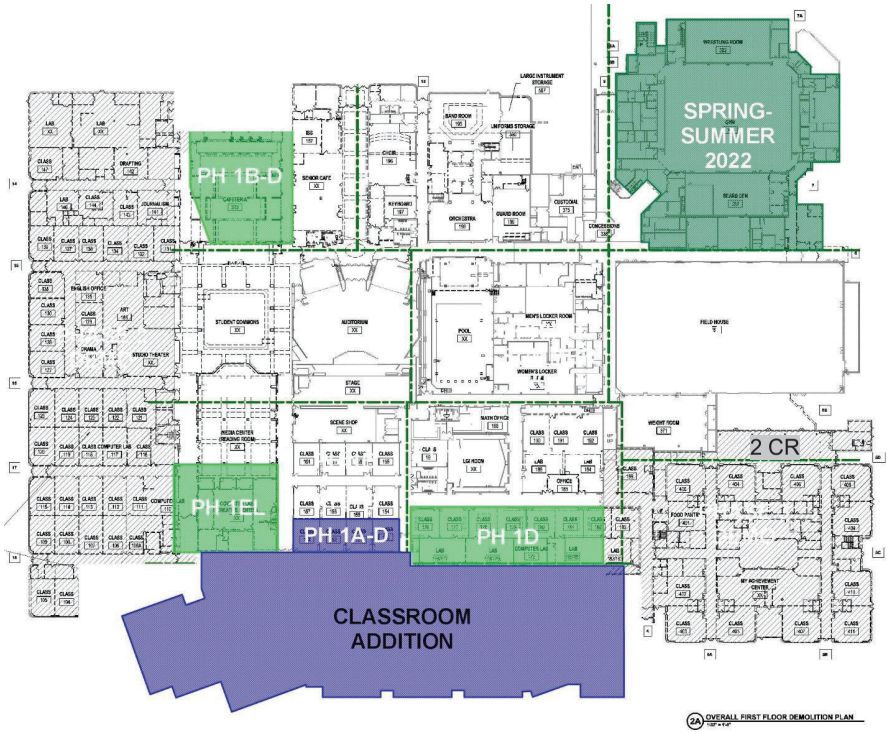
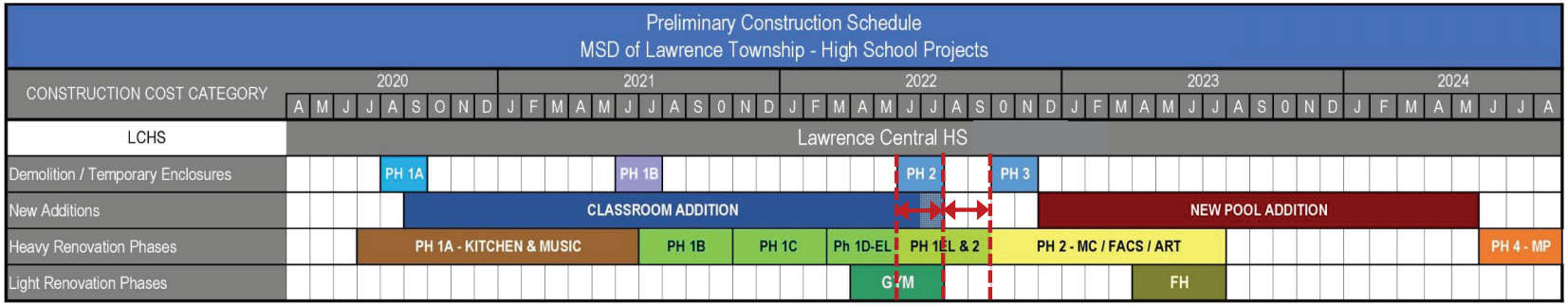
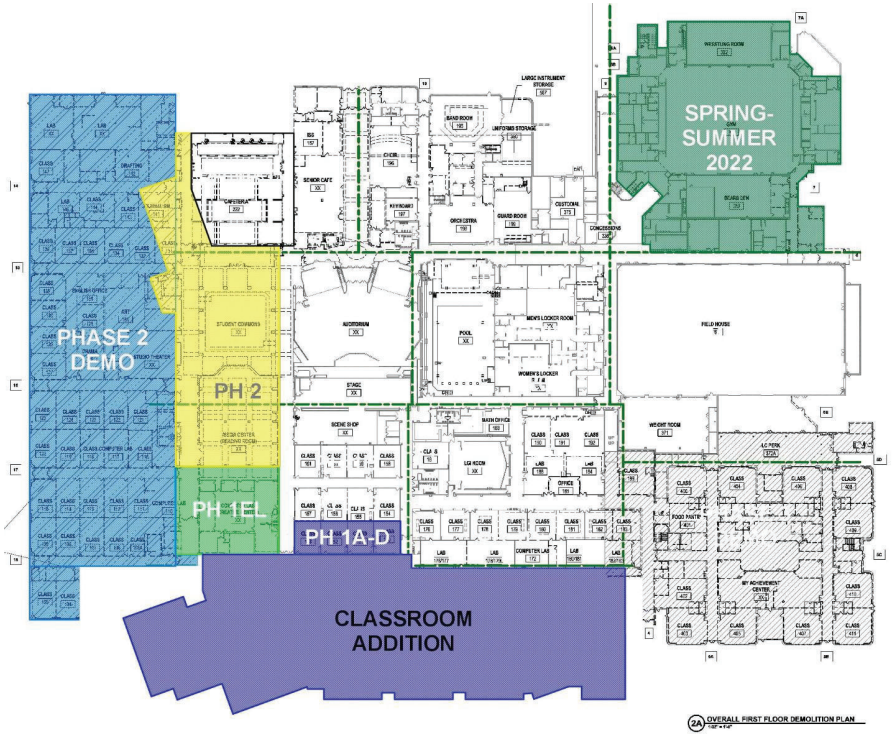
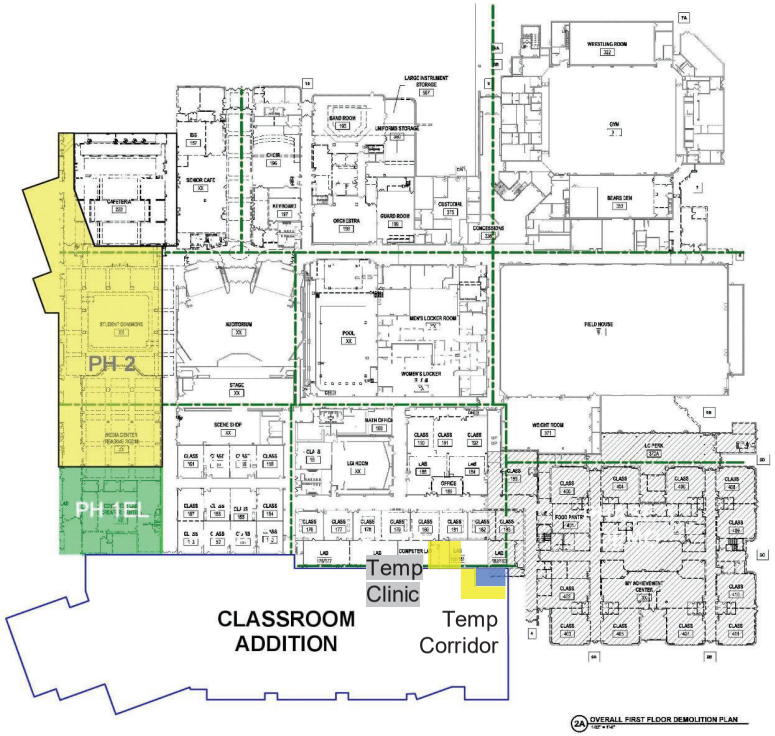


Apr - May 2022

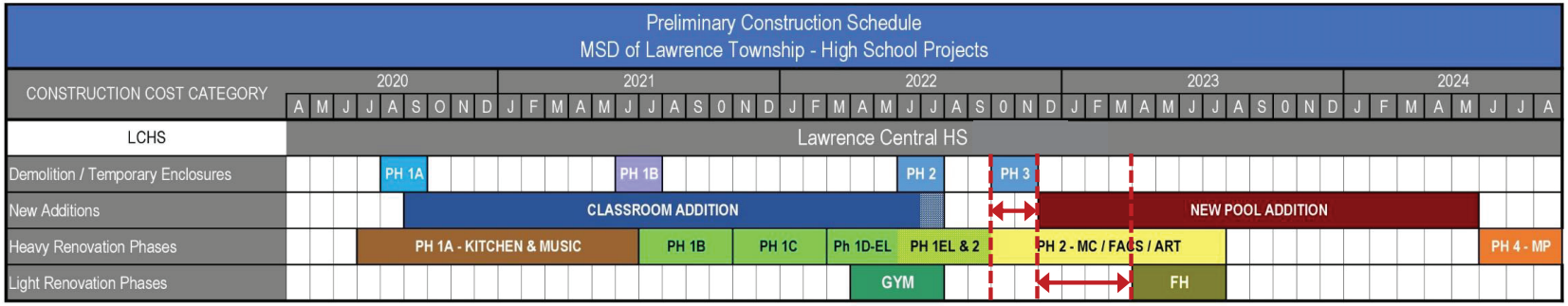


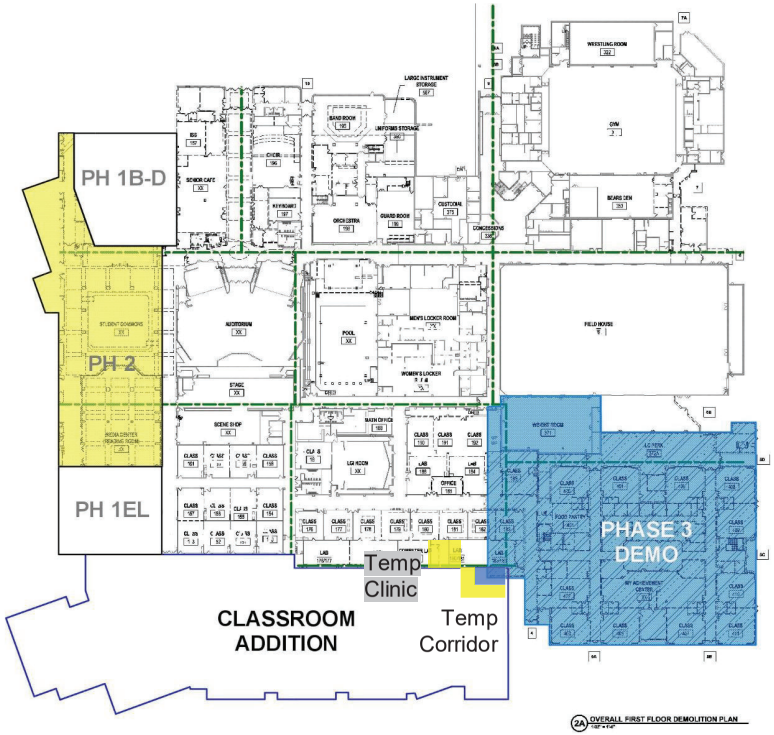


June - July 2022



Aug – Sep 2022





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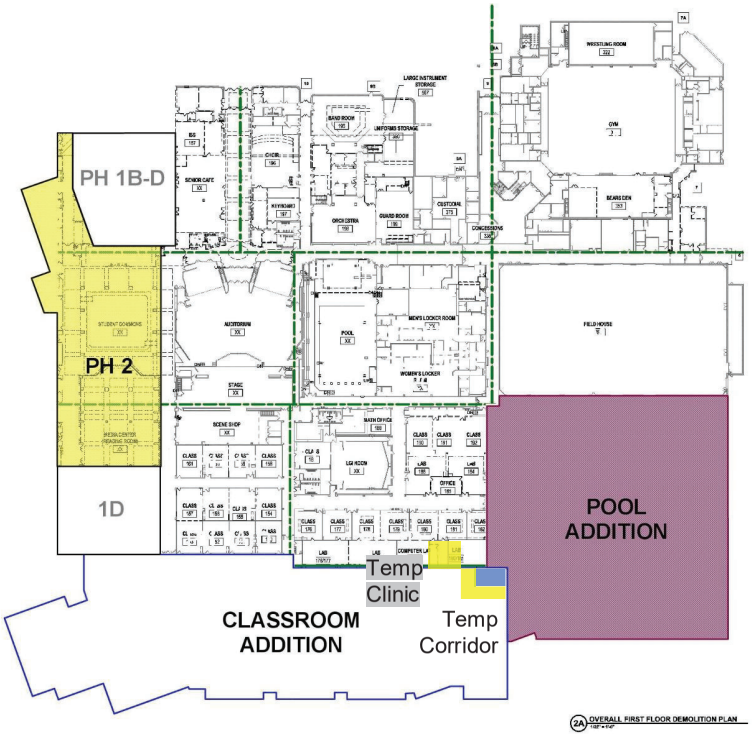
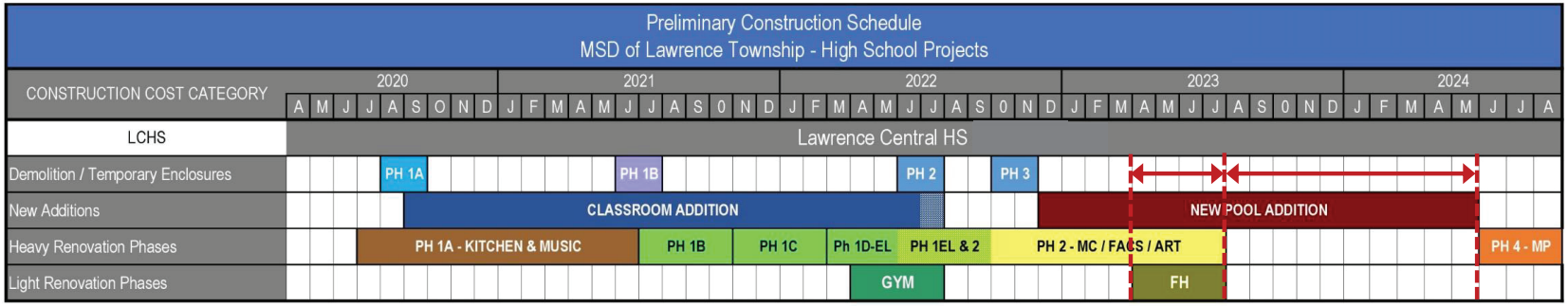
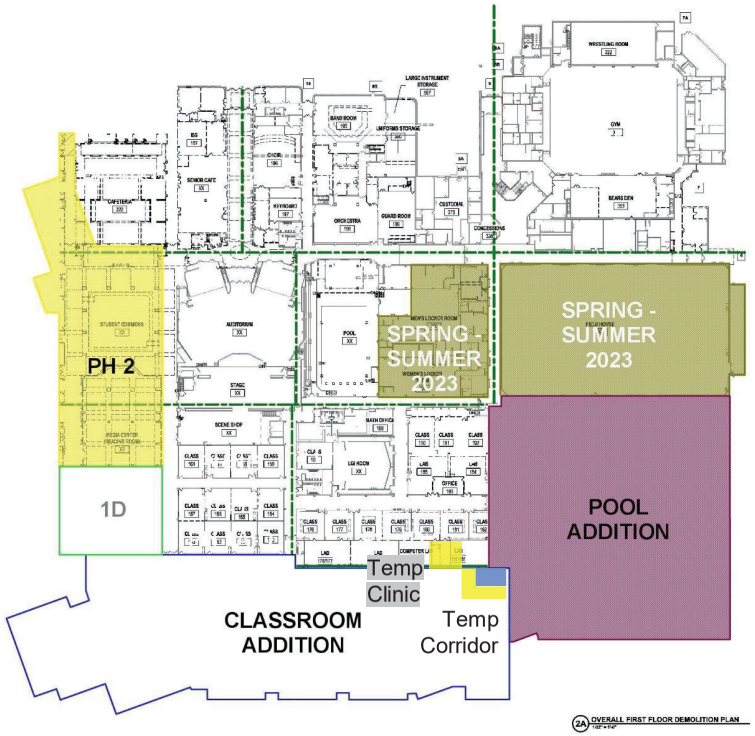
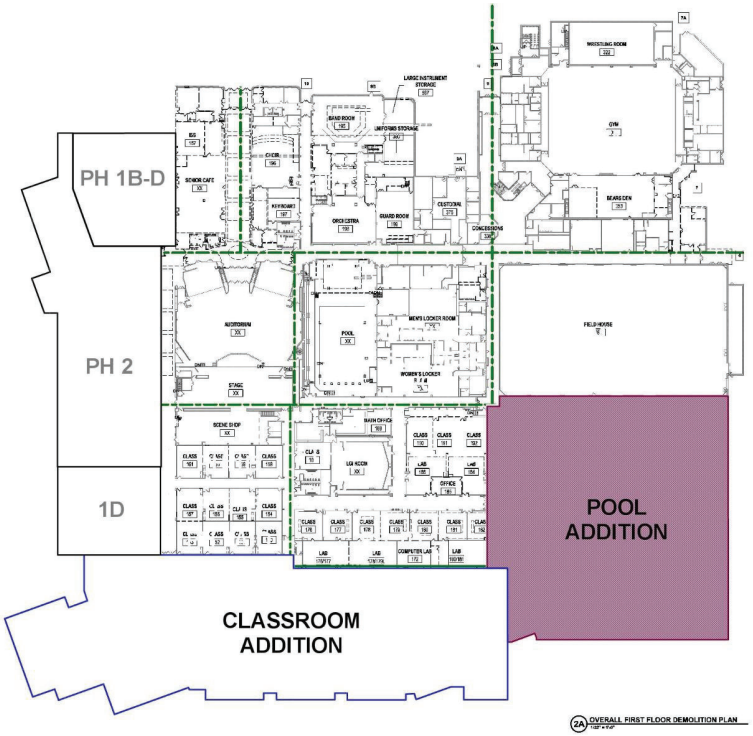


Dec 2022 - Mar 2023





Apr - June 2023



Aug 2023 - Jan 2024

Preliminary Construction Schedule
MSD of Lawrence Township - High School Projects

CONSTRUCTION COST CATEGORY	2020	2021	2022	2023	2024
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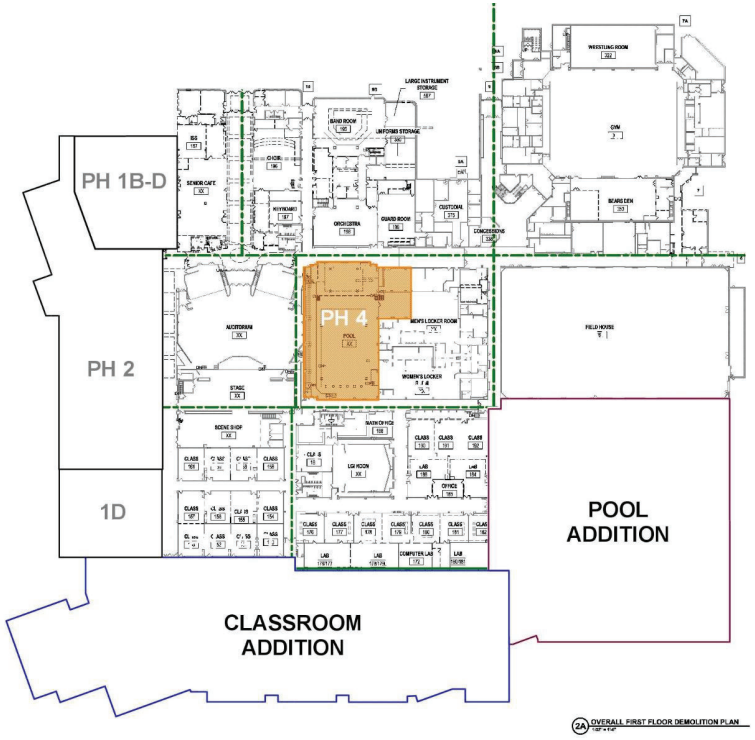


Jun - Aug 2024

ADDENDUM NO. 1
MAY 14, 2020

PREPARED BY SCHMIDT ASSOCIATES FOR:
LAWRENCE CENTRAL HIGH SCHOOL RENOVATION
LAWRENCE TOWNSHIP, M.S.D. OF

This Addendum consists of 13 Addendum pages and 30 attachment pages totaling 43 pages.

Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the Bid to disqualification. This Addendum is part of the Contract Documents.

Bidder is encouraged to verify with reprographer of record all Addenda issued (do not rely exclusively on third party plan room services).

PART 1 - CHANGES TO THE PROJECT MANUAL

Modifications described herein shall be incorporated in the Project Manual. All other Work shall remain unchanged.

1.1 DIVISION 08 – OPENINGS

A. **Section 083326 "OVERHEAD COILING GRILLES"**

1. DELETE Subparagraph 2.5 e. in its entirety and replace with the following:

   "e. McKeon Rolling Steel Door Company"

2. ADD Subparagraphs 2.5 f. and g. as follows:
   "f. Clopay Building Products
   g. Wayne-Dalton Corp."

1.2 DIVISION 11 – EQUIPMENT

A. **Section 115313 "LABORATORY FUME HOODS"**

1. DELETE AND REPLACE Paragraph 3.4 A. 5. in its entirety and replace with the following:

   "5. Cup Sinks: Epoxy, 3-by-9-inch oval."

B. DELETE AND REPLACE Paragraphs 3.4 A. 6. b. in its entirety and replace with the following:
   "b. Laboratory Gas: As indicated on Drawings"

C. ADD Paragraph 3.4 A. 7. as follows:
"7. Additional Requirements: Provide metal shroud panels to match fume hood finish to extend from top of Laboratory Fume Hood to ceiling."

1.3 DIVISION 12 – FURNISHINGS

A. **Section 123200 "MANUFACTURED WOOD CASEWORK"**

1. ADD Subparagraph 2.1,A,1,d as follows:

"d. Case Systems, Inc."

PART 2 - CHANGES TO THE DRAWINGS

Modifications described herein shall be incorporated in the Drawings. All other Work shall remain unchanged.

2.1 S-SERIES DRAWINGS

A. **Drawing Number SF1A1**

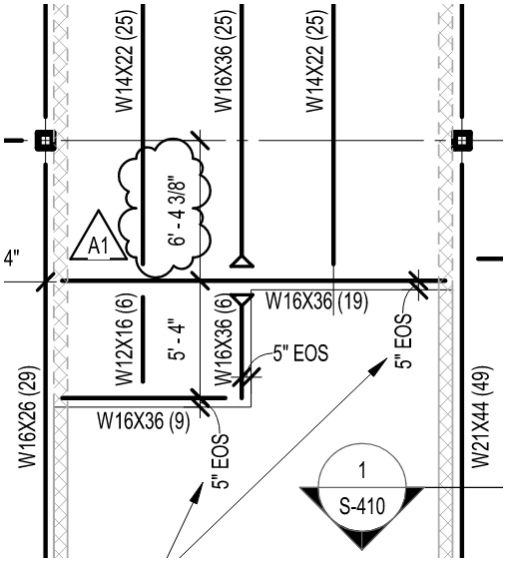
1. Add the pier label "P26 -1'-0"" to the pier at column AL-A21.

B. **Drawing Number SF1B1**

1. Add the pier label "P26 -1'-0"" to the pier at column AL-A21.

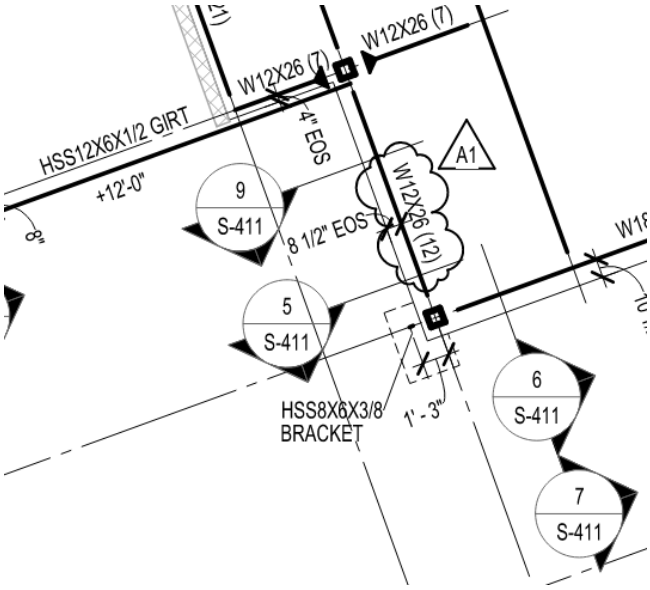
C. **Drawing Number SF1A2**

1. In 1/SF1A2, at the southeast stair, add a dimension as shown below.

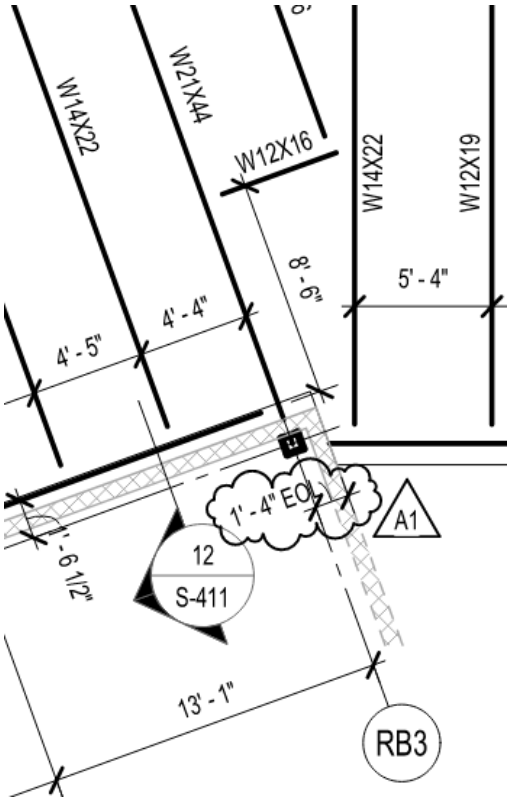


D. **Drawing Number SF1B2**

1. In 1/SF1B2, for the beam on column line RB17 between column lines RBD and RBE, add the beam label "W12x26 (12)" as shown below.

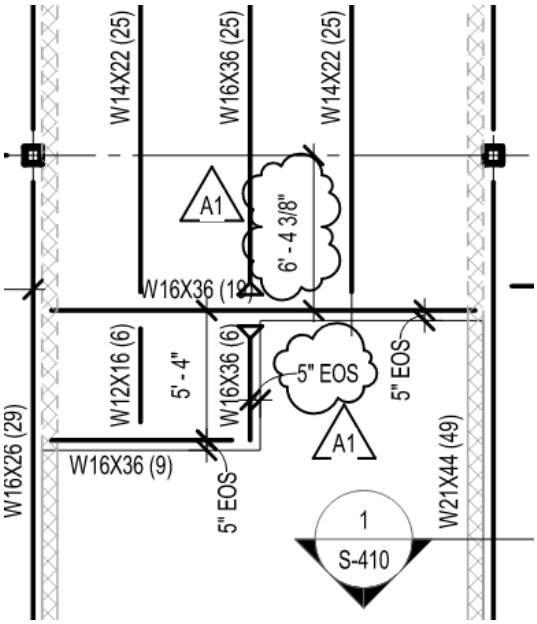


2. In 2/SF1B2, change the dimension for Edge of Angle parallel to column line RB3 to "1'-4" EOL" as shown below.



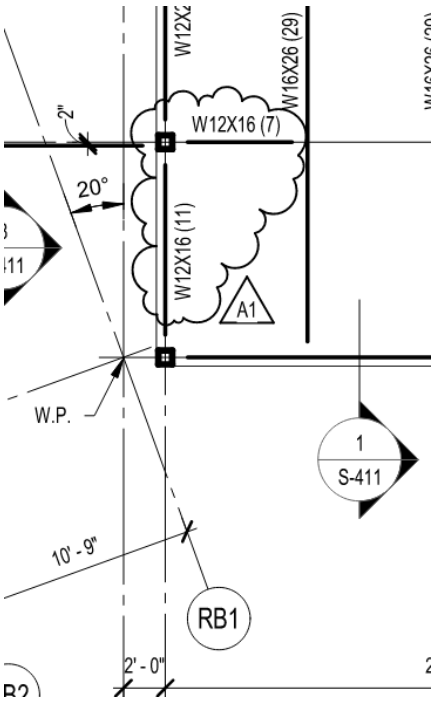
E. **Drawing Number SF1A3**

1. In 1/SF1A3, at the southeast stair, change the dimension for Edge of Slab at the east side of the stair landing to “5” EOS” and add a dimension as shown below.



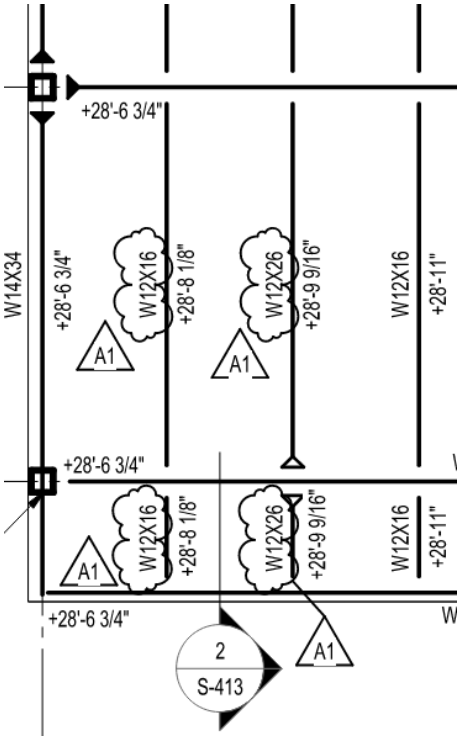
F. **Drawing Number SF1B3**

1. In 1/SF1B3, for the beam on column line AB east of column line B3, add the beam label “W12x16 (7)” and for the beam on column line B3 between column lines AA and AB, add the beam label “W12x16 (11)” as shown below.

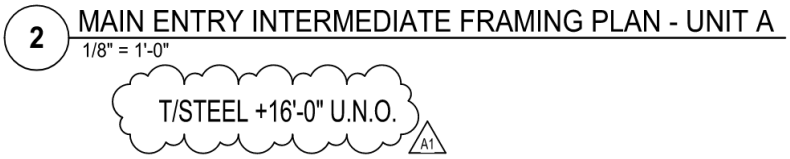


G. **Drawing Number SF1AL**

1. In 1/SF1AL, add beam labels near column AC-A3 as shown below.



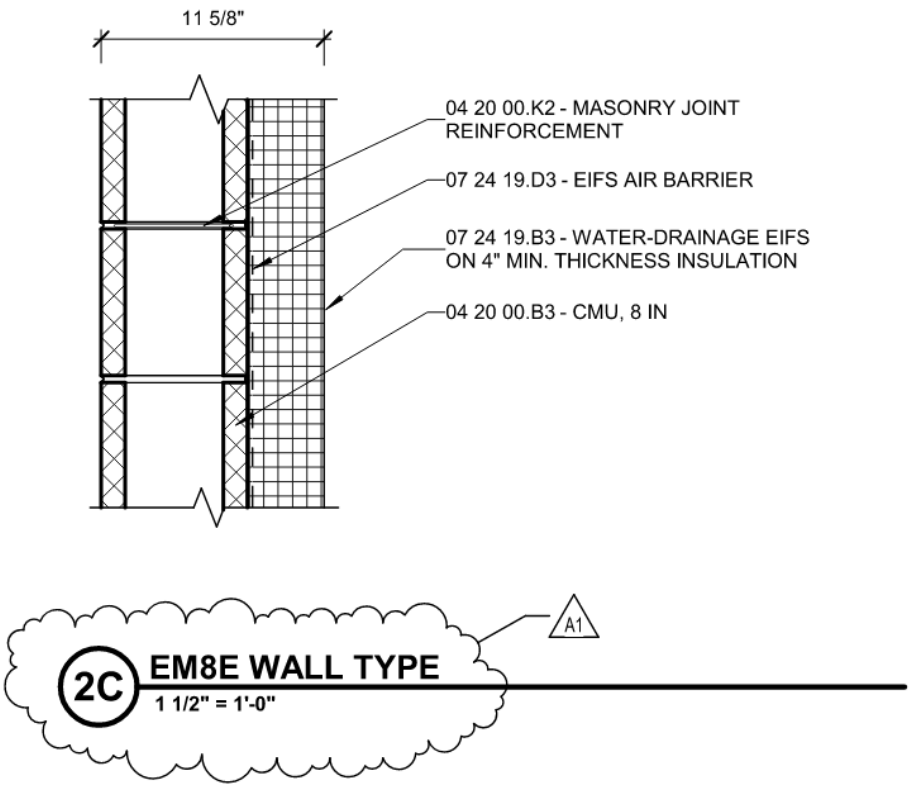
2. For 2/SF1AL, add the label "T/STEEL +16'-0" U.N.O." as shown below.



2.2 A-SERIES DRAWINGS

A. **Sheet Number A-002**

1. ADD Drawing 2C/A-002 per the drawing below:



B. **Sheet Number AF1B1**

1. ADD Room name and number to area under Stair BS113 as follows:
   VEST. – BS113A

C. **Sheet Number AF1K1**

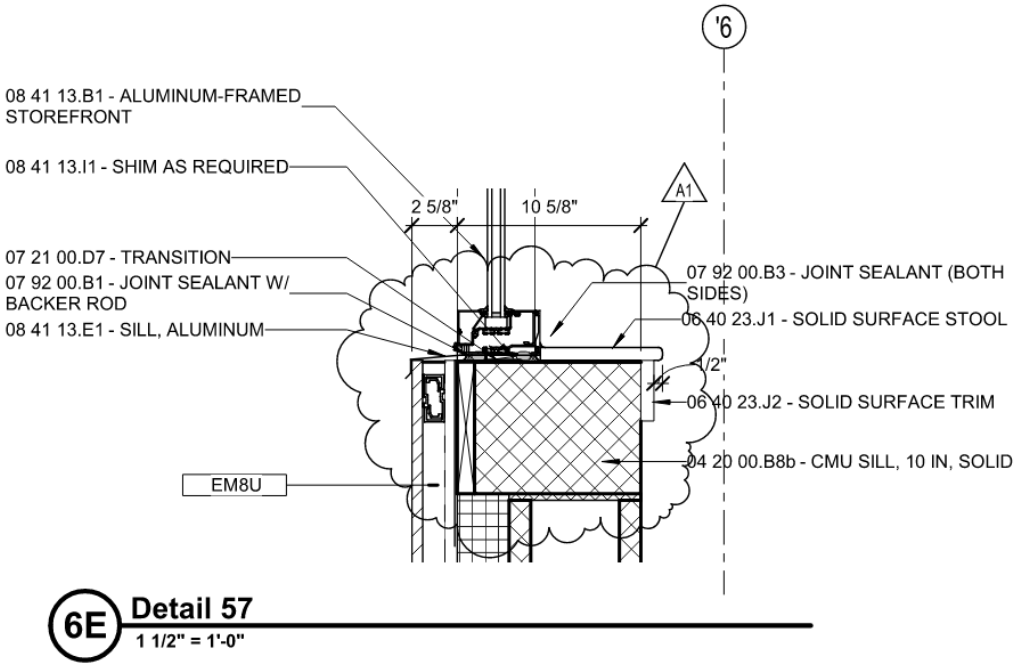
1. Renumber the section cut located on the north exterior wall, across storefront opening S45, near column line intersection ‘Y/’9, from “2A/A-326 Sim.” to “7A/A-328”.

D. **Sheet Number A-323**

1. In Drawing 5D/A-323 change note indicating “07 24 19.B2 – WATER DRAINAGE EIFS ON 3” MIN. THICKNESS INSULATION” to read “075419 – PVC ROOFING MEMBRANE – REFER TO AR SERIES DWGS.”

E. **Sheet Number A-326**

1. DELETE Detail 6E and replace with detail shown below:

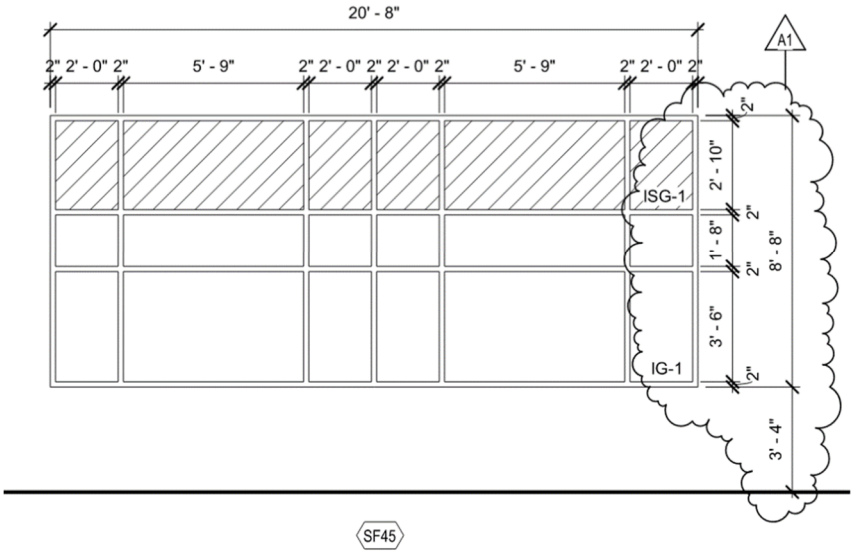


F. **Sheet Number A-601**

1. Change the door panel material for openings F110A.1, F110A.2, and F110A.3 from “HM” to “WD”.

G. **Sheet Number A-604**

1. DELETE Storefront Elevation S45 and replace with the new S45 elevation shown below:



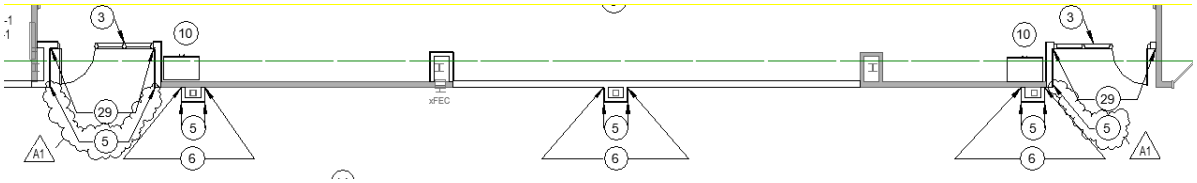
H. **DELETE AND REPLACE Sheet listed below per the attached.**

1. A-328

2.3 I-SERIES DRAWINGS

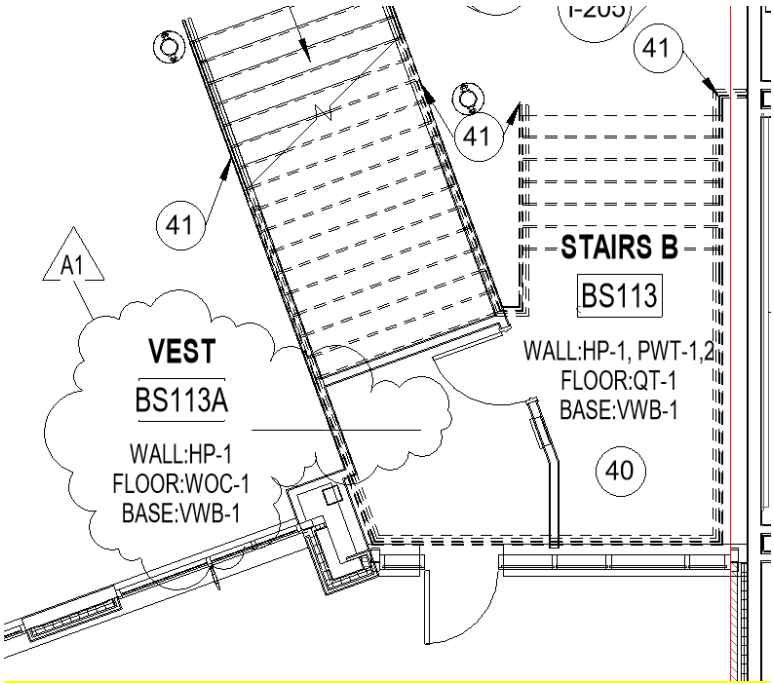
A. **Sheet Number IN1A1**

1. Add Plan Note #5 in Corridor CC100 as shown below:



B. **Sheet Number IN1B1**

1. Add finish tag to Vestibule BS113A as shown below:



C. **Sheet Number IN1C1**

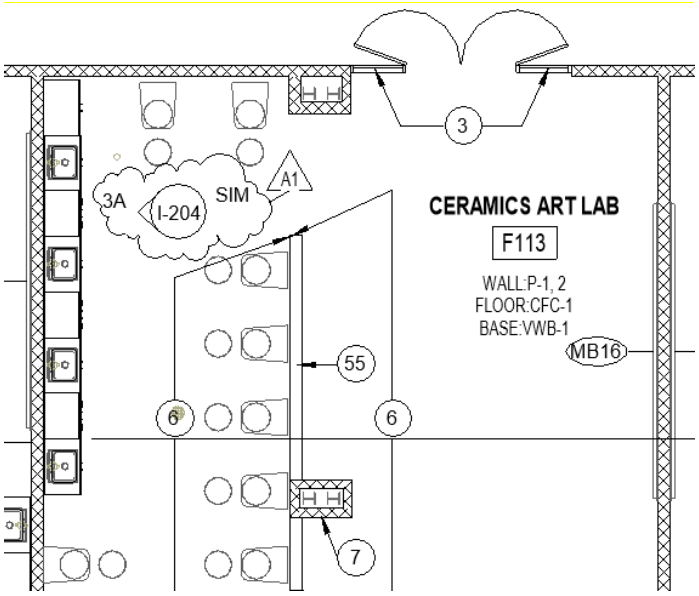
1. Corridor DC100: Finish tag designation for wall shall read “WALL: HP-1, 4”.

2. Corridor 430: Finish tag designation for wall shall read “WALL: HP-1, 4”.

3. Dressing Rooms F105 and F103: Existing counters and casework to remain.

D. **Sheet Number IN1D1**

1. Add elevation marker to Ceramic Art Lab as shown below:



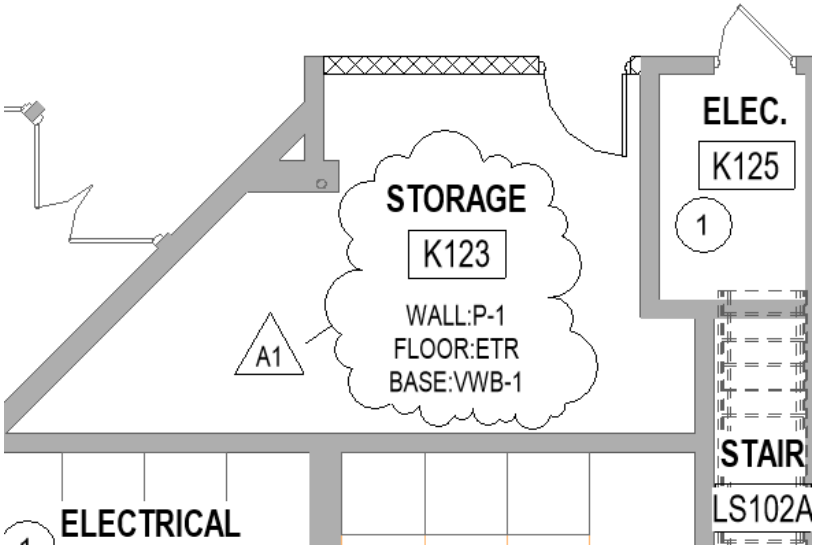
E. **Sheet Number IN1F1**

1. Storage J113B: Finish tag designation for floor shall read “FLOOR: VCT-1”.

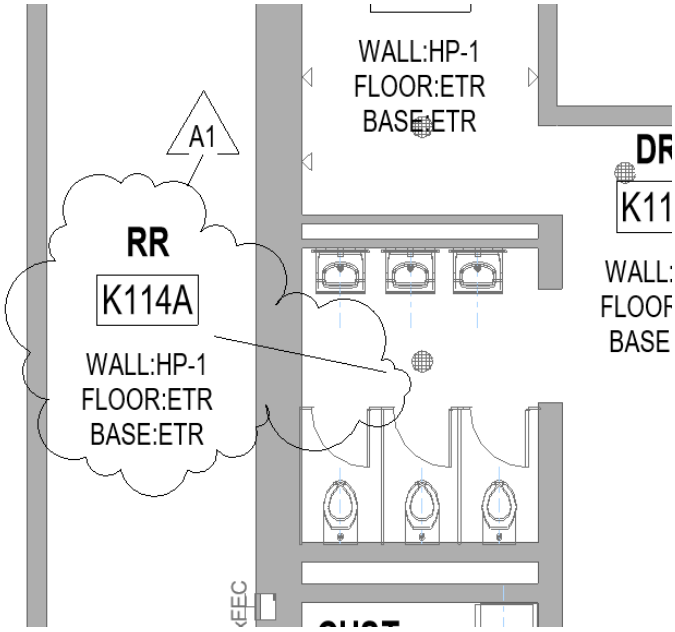
F. **Sheet Number IN1H1**

1. PE Locker K108: Finish tag designation for wall shall read “WALL: HP-1”.

2. Add finish tag to Storage K123 as shown below:



3. Add finish tag to RR K114A as shown below:



2.4 M-SERIES DRAWINGS

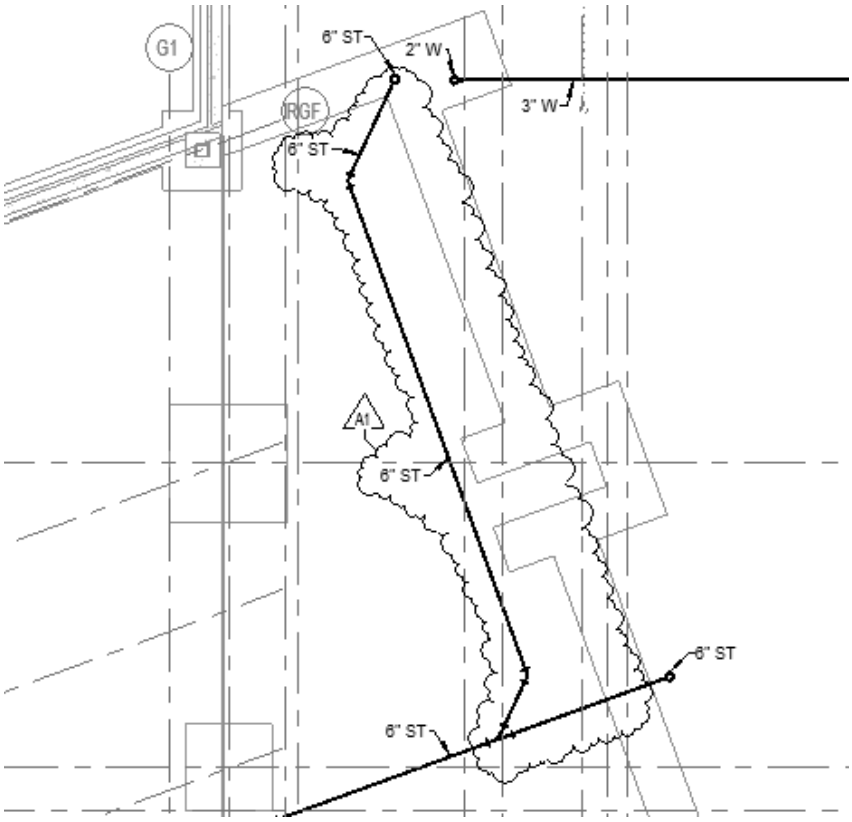
A. **DELETE AND REPLACE Sheet listed below per the attached.**

1. M-605

2.5 P-SERIES DRAWINGS

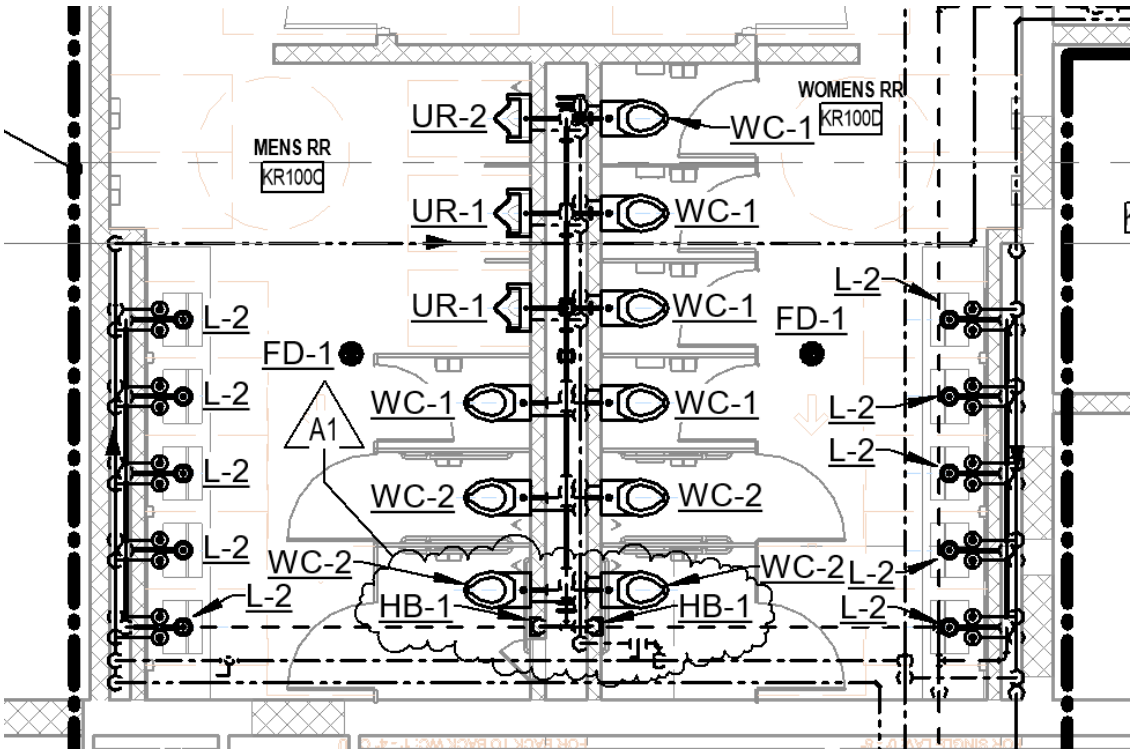
A. **Sheet Number PF1K0**

1. Shift 6” underslab storm from underneath thickened slab. See below:



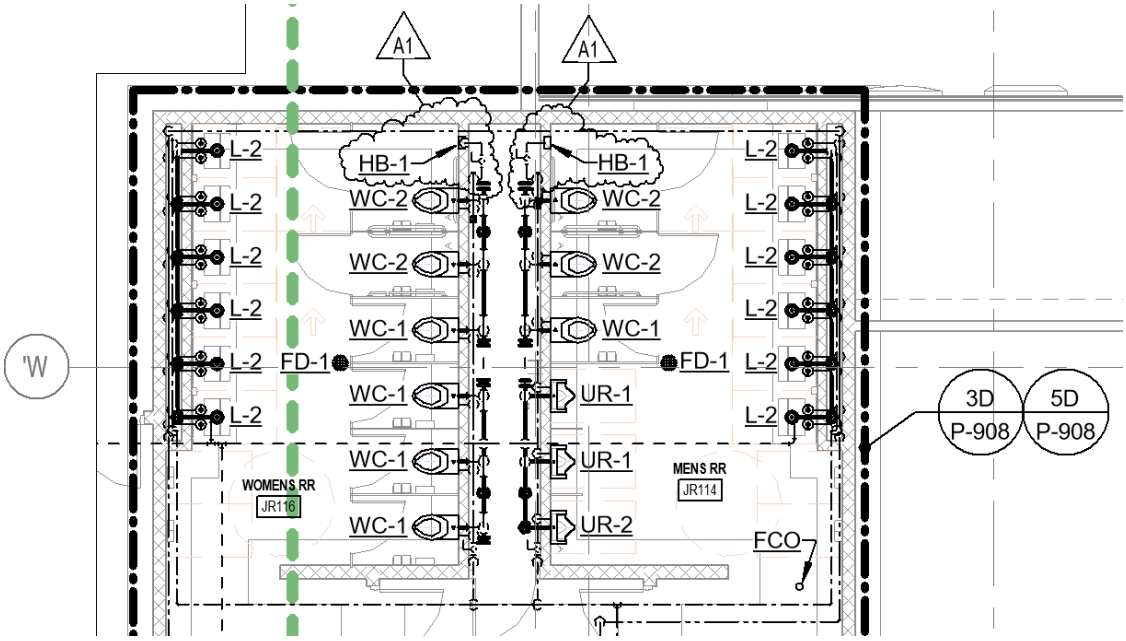
B. **Sheet Number PP1H1**

1. Add hose bib (HB-1) in ADA stall of Men’s RR KR100C and Women’s RR KR100D. See below:



C. **Sheet Number PP1J1**

1. Add hose bib (HB-1) in ADA stall of Men's RR JR114 and Women's RR JR116. See below:



D. **Sheet Number P-911**

1. Add the following note to Detail 4C/P-911 as follows: "PROVIDE AND INSTALL SIGNAGE FOR EACH PANIC BUTTON WITH ROOM NAME AND NUMBER OF SPACE IT SERVES."

E. **DELETE AND REPLACE Sheets listed below per the attached.**

1. PD1C0
2. PF1A0
3. PF1C0
4. PP1B1
5. P906

2.6 E-SERIES DRAWINGS

A. **Add GENERAL DEMOLITION NOTE 'L' below to all ED-series Drawings.**

1. "CONTRACTOR VERIFY EXISTING CIRCUITS TO REMAIN ON PANELBOARDS TO BE REMOVED FOR RECONNECTION TO NEW OR EXISTING PANELBOARDS TO REMAIN."

B. **Add GENERAL POWER NOTE 'B' below to all EP-series, ER-series, and E-400 series Drawings.**

1. "FOR CIRCUITS TO REMAIN PREVIOUSLY FED FROM PANELBOARDS REMOVED DURING DEMOLITION, EXTEND CIRCUIT TO CLOSEST AVAILABLE PANELBOARD AND PROVIDE NEW CIRCUIT BREAKERS AS NECESSARY. COORDINATE VOLTAGE, WIRE SIZE, AND CIRCUIT BREAKER RATING WITH EXISTING CONDITIONS."

C. **DELETE AND REPLACE Sheets listed below per the attached.**

1. ED1C1
2. ED1E1
3. ED1H1
4. ED1H2
5. EL1E1
6. EL1H1
7. EL1H2
8. EP1C1
9. EP1D1
10. EP1E1
11. EP1H1
12. EP1L1
13. ER1D1
14. ER1G1
15. ER1H1
16. ER1J1
17. ER1K1
18. E-401
19. E-602
20. E-606
21. E-609
22. E-612
23. E-613

END OF ADDENDUM 1