

THE SCHOOL DISTRICT OF PHILADELPHIA
Office of Capital Programs
440 North Broad Street, 3rd Floor – Suite 371
Philadelphia, PA 19130

TELEPHONE: (215) 400-4730

Addendum No. 01

Subject: Swenson Arts & Technology HS – CTE Improvements
SDP Contract Nos. B-120C, B121C, B123C of 2017/18

Location: Swenson HS
2750 Red Lion Rd.
Philadelphia, Pennsylvania 19114

This Addendum, dated 17 of June, 2019, shall modify and become part of the Contract Documents for the work of this project. Any items not mentioned herein, or affected by, shall be performed strictly in accordance with the original documents.

GENERAL

None.

BIDDER'S QUESTIONS

Q1: Please advise if Claridge product can be used in Spec Section 101101 Visual Display.

A1: Contractors may propose a substitution that they feel is equal to or better than that specified which shall be subject to the approval of the Architect/Engineer. See General Conditions, GC-4.23 SUBSTITUTIONS (OR EQUAL) for procedures and requirements for substitutions.

Q2: What is the anticipated Notice to Proceed date?

A2: Notice to Proceed is anticipated in September 2019.

Q3: Please confirm if the temporary water connections are by the General Contractor B-120C or the Mechanical Contractor B-121C, considering there is not a specified "Plumbing Contract".

A3: Per the Supplementary Conditions, SC-10, the General Construction Contractor, as the Lead Prime, is responsible for temporary water connections.

Q4: Please confirm that the General Contractor is responsible for the Asbestos Abatement per the phasing schedule in Section 2.1 of the Technical Specifications for Asbestos Removal and Lead Based Paint Stabilization.

A4: Per Specification Section 01 1000, Summary of Work, the General Construction Contract is responsible for all environmental remediation, including findings by all other primes.

Q5: Please provide structural details and roof elevations at/over rooms 200A, 201, 203, 203A, 203B, 203C. A cross-section at "B" line from lines 9 to 11 would be very helpful.

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A5: The existing corridor wall in the above-referenced rooms is a non-bearing CMU partition which is braced at decking. Refer to diagrammatic section ASK-01, attached.

Q6: I wanted to inquire if there was concrete needed for the subject mentioned project? Concrete is listed under the "Trades" section; however, I cannot find Division 3 under Documents.

A6: There is no significant concrete work in this project.

Q7: For the Acoustical ceilings:

Every room calls for A4.3 on drawing A101 (1 hour ACT Fire Rated Ceiling)

The drawings call for Optima ceiling tile – This only comes in Class A

The specs call for 2 Types

1 – Armstrong Fine Fissured (2.3/A/1)

2 – Armstrong Ultima (2.3/B)

Of these 2 in the specs, only the Fine Fissured is available in Fire Guard which is #1830

However, the specs call for Class A (2.3/D/1)

The spec for the ceiling grid is correct for a Fire Rated system.

If you are looking for a 1-Hour FIRE RATED system, The Fine Fissured would be needed. If you want a Class A system, do you want Optima or Ultima?

A7: Both Fine Fissured and Ultima are Armstrong Fire Guard products. Per specification section 2.3/B provide Ultima as the Basis of Design.

Q8: Who is to purchase the Cord Reels for this project?

A8: Cord Reels are to be provided by Electrical Contractor.

Q9: Are Panels RB7, RB8 & RB9 to be new? I cannot tell if they are reused or brand new. Please clarify.

A9: Panels RB7, RB8 & RB9 are to be new.

Q10a: Can you provide a model number and specification for the recessed floor boxes and finished cover plates?

A10a: New work does not include recessed floor boxes or finished cover plates.

Q10b: Is the electrical contractor responsible to saw cut and jack hammer concrete floor for recessed floor box installation?

A10b: New work does not include recessed floor boxes or finished cover plates.

Q10c: Will this create a structural problem cutting out almost 300 square feet of floor?

A10c: New work does not include cutting floor openings for recessed floor boxes.

CHANGES TO DRAWINGS

Drawing: A100 DEMO AND NEW WORK FLOOR PLANS

Revisions:

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- a. In demo plan 1/A100, MODIFY keynote D4.2 in Tech Resource Center to read “PROTECT EXISTING DATA RACK TO REMAIN – SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.”
- b. ADD reference section 1/A100. Refer to diagrammatic section ASK-01, attached.
- c. MODIFY view number for Second Floor – New Work Plan to 2/A100.

Drawing: A101 DEMO AND NEW WORK CEILING PLANS

Revisions:

- a. MODIFY Keynote A4.11 to read: EC TO PROVIDE FIRE-RATED QUAD OUTLETS MOUNTED TO CEILING - COORDINATE FINAL LOCATIONS, SEE ELECTRICAL DRAWINGS AND ADDENDA FOR ADDITIONAL INFORMATION.
- b. ADD Keynote A4.11A to read: EC TO PROVIDE CORD REEL AND FIRE-RATED OUTLET MOUNTED TO CEILING - COORDINATE FINAL LOCATIONS WITH FURNITURE, SEE ELECTRICAL DRAWINGS AND ADDENDA FOR ADDITIONAL INFORMATION.
- c. On 2/A101, MODIFIED new ceiling outlet locations in AV Recording Studio 203 – refer to ASK-02, attached.
- d. On 2/A101, ADDED for clarity cord reels in Engineering Lab 207 – refer to ASK-03, attached.

Drawing: A103 WALLS, DOORS, FRAMES, GLAZING – SCHEDULES & DETAILS

Revisions:

- e. In Door Schedule, MODIFY door type to DT-1 for new doors 200B.1 and 209A.1.

Drawing: A800 INTERIOR ELEVATIONS, FINISHES, & EQUIPMENT

Revisions:

- a. In Finish Key, MODIFY P-5 Paint – Accent Wall color to “Sherwin Williams - 6935 Straight Forward Green, flat matte finish or Behr Premium plus Flat mat Base 1300 S-G-440 Green Acres.”
- b. In Finish Key, REMOVE Floor 29 – Vinyl Composition Tile.
- c. In Finish Key, MODIFY ACT-1 and ACT-2 type to Armstrong – Ultima, Square Lay-In.
- d. In Finish Schedule, MODIFY Floor – Finish in C200 Corridor to VCT-1, 2 and in C201 Elevator Lobby to VCT-1.

Drawing: E-001 ELECTRICAL SYMBOLS AND ABBREVIATIONS

Revisions:

- a. ADDED Note #12:
12. INSTALLATION OF ELECTRICAL OUTLETS IN FIRE RATED WALLS
ELECTRICAL BOXES IN FIRE RATED WALLS WILL REQUIRE THE INSTALLATION OF PUTTY PADS FOR EACH OF THE FOLLOWING (BUT NOT LIMITED TO):
A. IF THE BOX IS LARGER THAN 16 SQ. IN.
B. IF THE HORIZONTAL SPACING BETWEEN BOXES ON OPPOSITE SIDES OF THE RATED WALLS IS LESS THAN REQUIRED 24".
INSTALLATION OF BOXES BACK TO BACK IS NOT ALLOWED.
C. IF THE AGGREGATE AREA OF ALL BOXES EXCEED THE MAX. 100 SQ. IN. PER 100 SQ. FT OF WALL OR PARTITION OR IF TWO BOXES ARE LOCATED IN ONE STUD CAVITY.
D. ELECTRICAL BOXES ARE NOT ALLOWED TO BE INSTALLED BACK TO BACK IN FIRE RATED WALLS.
THE PUTTY PADS SHALL BE 3M TYPE MPP-45, 1/8" THICK FOR 1 HR AND 1/4" THICK FOR 2 HRS, INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS.
COORDINATE RATED WALLS WITH ARCHITECTURAL DRAWINGS.

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Drawing: E-102 ELECTRICAL NEW WORK PLAN - POWER

Revisions:

- a. ADDED keynote #3: CEILING MOUNTED RECEPTACLE OUTLETS: PROVIDE T-GRID HANGER BRACKETS (ERICO DADDY 512HD OR EQUAL) AND PUTTY PADS TO MAINTAIN FIRE RATING OF THE CEILING
- b. At AV Recording Studio #203 - No outlets shall be located on the green screen wall (refer to architectural plans for location). Relocate all outlets currently shown on the green screen wall with the door to 20" within the door. All outlets on the other green screen wall shall be relocated to the exterior wall.

Drawing: E-104 ELECTRICAL NEW WORK PLAN – COMMUNICATIONS SYSTEMS

Revisions:

- a. ADDED phone jack to JROTC classroom.
- b. At AV Recording Studio #203- No outlets shall be located on the green screen wall (refer to architectural plans for location). Relocate all outlets currently shown on the green screen wall with the door to 20" within the door. All outlets on the other green screen wall shall be relocated to the exterior wall.
- c. Data System Notes - A note shall be REVISED as follows: " All fiber strands shall be terminated with **LC connectors**" (instead of ST connectors)

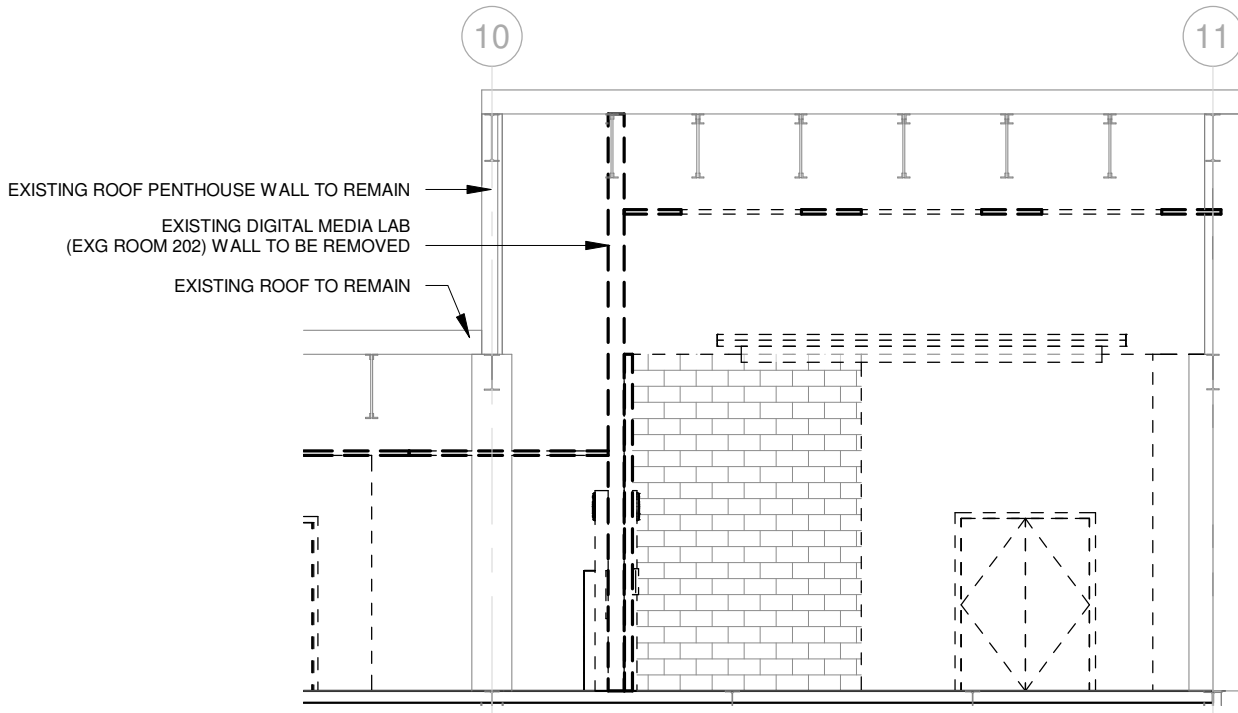
CHANGES TO SPECIFICATIONS

None.

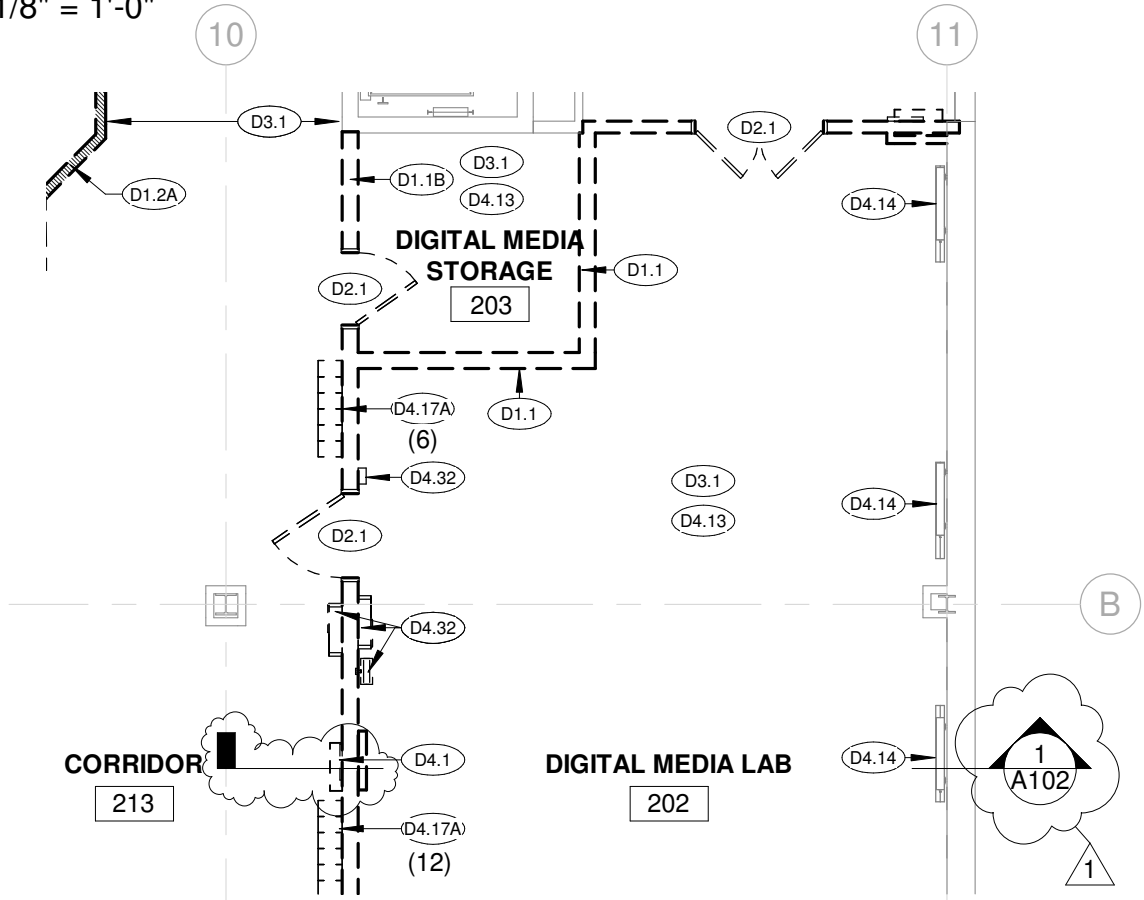
LIST OF ATTACHMENTS

1. ASK-01
2. ASK-02
3. ASK-03

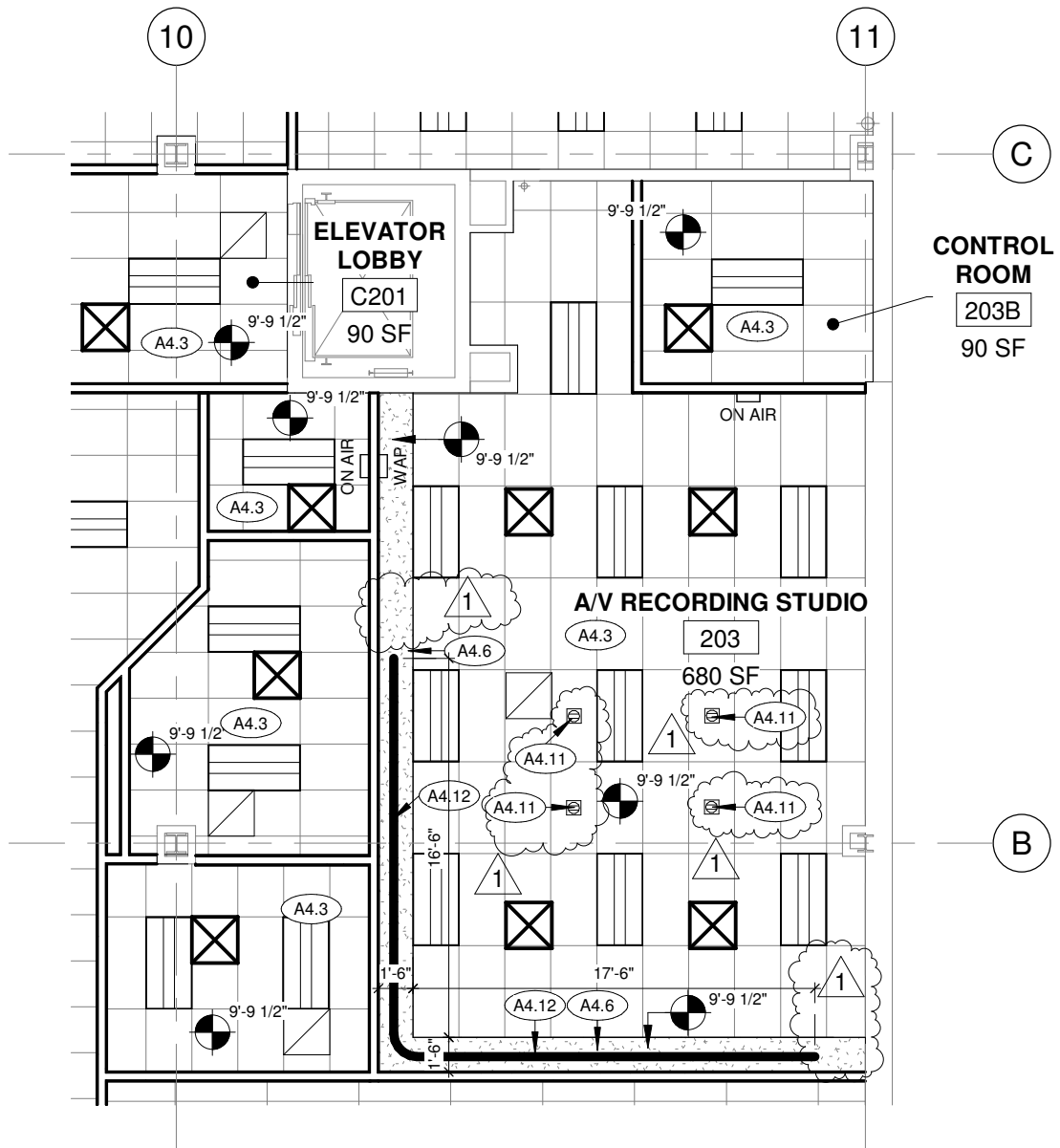
End of Addendum 01



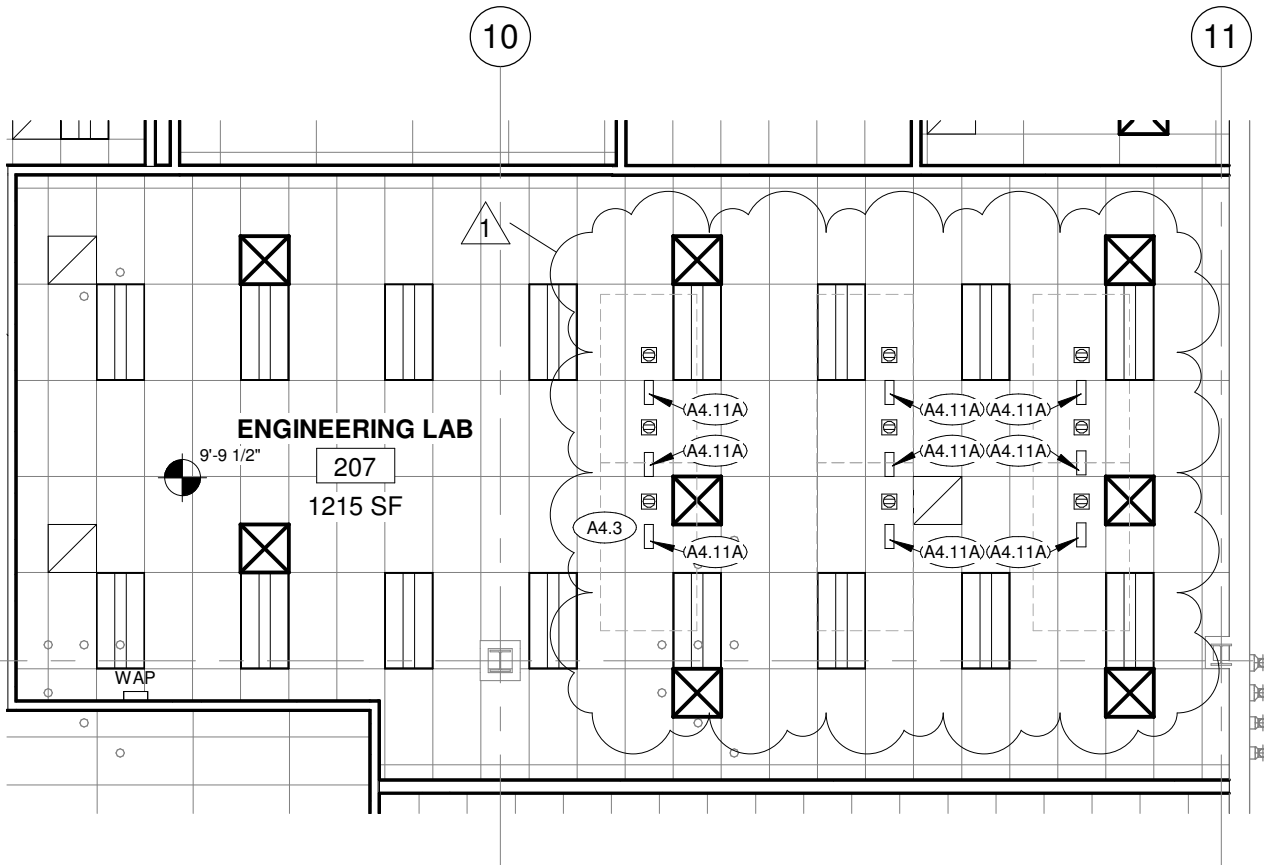
1 DIGITAL MEDIA LAB EXISTING WALLS
 A102 1/8" = 1'-0"



1 SECOND FLOOR - DEMO PLAN
 A100 1/8" = 1'-0"



2 NEW WORK REFLECTED CEILING PLAN
 A101 1/8" = 1'-0"



2 NEW WORK REFLECTED CEILING PLAN
 A101 1/8" = 1'-0"