



ADDENDUM

Public Building Commission of Chicago | Richard J. Daley Center | 50 West Washington Street, Room 200 | Chicago, Illinois 60602 | (312) 744-3090 | pbochicago.com

ADDENDUM NO.: 03
PROJECT NAME: Wendell Phillips Academy High School Annex
PROJECT NO.: 05395
CONTRACT NO.: C1600
DATE OF ISSUE: June 4, 2021

NOTICE OF CHANGES, MODIFICATIONS, OR CLARIFICATIONS TO CONTRACT DOCUMENTS

The following changes, modifications, or clarifications are hereby incorporated and made an integral part of the Contract Documents. Unless clearly expressed otherwise by this Addendum, all terms and conditions defined in the original Contract Documents shall continue in full force and effect and shall have the same meaning in this Addendum. Issued Addenda represent responses/clarifications to various inquiries. Contractors shall be responsible for including all associated labor/material costs in its bid. Drawings/specifications corresponding to inquiry responses will be issued with the Issue for Construction Documents, upon issuance of building permit.

ITEM NO. 1: CHANGE TO KEY DATES
None.

ITEM NO. 2: REVISIONS TO BOOK 1 – PBC INSTRUCTIONS TO BIDDERS
None.

ITEM NO. 3: REVISIONS TO BOOK 2 – PBC STANDARD TERMS AND CONDITIONS
None.

ITEM NO. 4: REVISIONS TO BOOK 3 – TECHNICAL SPECIFICATIONS

- Change 1** REVISED Book 3 Volume 1 Section 00 01 02 Table of Contents (V1) to add 27 51 26.
- Change 2** REVISED Book 3 Volume 1 Section 08 71 00 Door Hardware. Added hardware set 75.
- Change 3** REVISED Book 3 Volume 2 Section 02 91 02 Table of Contents (V2) to add 27 51 26.
- Change 4** REVISED Book 3 Volume 3 Section 20 01 02 Table of Contents (V3) to add 27 51 26.
- Change 5** ADD Book 3 Volume 3 Section 27 51 26 ADA Sound Systems - refer to added accessories and detailed shop drawings that shall be included and fully integrated into this project.
 - a. This includes detailed software submittals for AV remote control and sound system “DSP” setup.
 - b. Add a line item to Specifications #27 51 26 (page 6) for Item #2.07:
 - i. Provide ALS hearing impaired system as already shown on T501 Technology Schedule and t401 AV Riser with accessories, that include a basic starter package of (3 qty) batteries, (3 qty.) RF receivers, (6 qty) hearing buds, and (3) neckloops compatible with Equipment Schedule ADA items already listed.” RF receivers, (6 qty) hearing buds, and (3) neckloops compatible with Equipment Schedule ADA items already listed.”

ITEM NO. 5: REVISIONS TO DRAWINGS

GENERAL

- Change 1** REVISED Drawing G000 Cover Sheet. Changed Issue Date
- Change 2** REVISED Drawing G001 Drawing Index. Updated Drawing Index.
- Change 3** REVISED Drawing G004 Wall Type Schedule. Deleted partition types 4M2 & 4M3. Changed partition type CS2 to 1 hour. Added partition type CS4. Changed wall type 4CS to be single sided. Changed stud size to be 2 ½” on 3C1, 3C2, 3CS.
- Change 4** ADD Drawing G009 Fire Protection Assemblies – UL Diagrams. Added Sheet

- Change 5** **ADD** Drawing G010 Fire Rated Floor Plans. Added sheet.
- Change 6** **REVISED** Drawing G101 Level 01 Life Safety Plan. Changed the north, east and west walls in Storage 105 to 1 hour. Deleted corridor 1C5 & door 1C5. Reconfigured the All-Gender Shower 112. Relocated door 1C3. Relocated door 110 from north wall of gym to exterior wall of Fire Pump 110.

STRUCTURAL

- Change 1** **REVISED** Drawing S101 Foundation Plan. Added foundation wall depression at new exterior door in Fire Pump Room.
- Change 2** **REVISED** Drawing S102 Second Floor / Low Roof Framing Plan. Added screenwall framing between gym and existing building.
- Change 3** **REVISED** Drawing S103 High Roof Framing Plan. Added screenwall framing between gym and existing building, added coping stone support at Hall of Fame
- Change 4** **REVISED** Drawing S301 Steel Sections and Details. Added coping stone support at Hall of Fame, revised coping stone support plates.
- Change 5** **REVISED** Drawing S500 3D Isometric Views. Updated isometric for above sheet changes.

ARCHITECTURAL

- Change 1** **REVISED** Drawing A101A Level 01 Annex Floor Plan. Changed the north, east and west walls in Storage 105 to 1 hour. Deleted corridor 1C5 & door 1C5. Reconfigured the All-Gender Shower 112. Relocated door 1C3. Relocated door 110 from north wall of gym to exterior wall of Fire Pump 110. Added wall section 9/A520. Added equipment, sink, and cabinets to trainer office.
- Change 2** **REVISED** Drawing A102A Level 02 Annex Floor Plan. Added wall tags. Added wall section tag 9/A520. Revised dimension of set back along column line 1 from A.4.
- Change 3** **REVISED** Drawing A103A Annex Roof Plan. Added Note 11- Roof Covering Class A. Added to Modified Bitumen Roofing note – Average Min. R-value = 30. Added wall section tags 9 and 10/A520. Added parapet detail tag 6/A505. Revised expansion joint around vestibule and added detail tag 2/A505.
- Change 4** **REVISED** Drawing A201A Level 01 Reflected Ceiling Plan. Revised ceiling layout to reflect changes to Corridor 1C3 & All Gender Shower 112.
- Change 5** **REVISED** Drawing A301 Exterior Elevations Overall. Added location of AI Phone to North Elevation. Added door 110 to East Elevation. Added wall section 9/A520 to elevation 5.
- Change 6** **REVISED** Drawing A502 Partial Elevations and Wall Sections. Revised INSUL-1 to include R+5.6/INCH.
- Change 7** **REVISED** Drawing A503 Partial Elevations and Wall Sections. Added detail tag 10/A520. Added vertical stone coursing dimensions. Moved the brick west and added a sealant joint ON elevation 1 and Plan 2.
- Change 8** **REVISED** Drawing A505 Partial Elevations and Wall Sections. Added an expansion joint to detail 2. Added detail 6 – Parapet detail along column line A.
- Change 9** **REVISED** Drawing A520 Exterior Details – Section. Added Detail 9 – through south wall between column lines A & B along 4 line. Added detail 10 parapet detail at CMU.
- Change 10** **REVISED** Drawing A540 Roof Details. Revised roof insulation notes to include average min R-Value = 30
- Change 11** **REVISED** Drawing A550 Exterior Section Details. Revised roof insulation notes to include average min R-Value = 30. Added detail 12, showing typical limestone joints.
- Change 12** **REVISED** Drawing A551 Exterior Section Details. Added note to detail 2 about aligning expansion joint height with parapet height. Added insulation note to detail 4.
- Change 13** **REVISED** Drawing A560 Exterior Plan Details. Revised Detail 8 to include door 110 jamb. Adjusted location of brick step transition and added a sealant joint on detail 3.
- Change 14** **REVISED** Drawing A561 Exterior Plan Details. Added Detail 5 – Typical Masonry Wall Construction. Adjusted location of brick step and added a sealant joint on detail 4.
- Change 15** **REVISED** Drawing A701 Door Schedule & Door & Window Types. Deleted door 1C5. Changed door 110 from B label interior door to non-labeled exterior FRP door. Added hardware to doors EX32 & EX32A. Added fire-rated glass note to door types D & DD.
- Change 16** **REVISED** Drawing A801 Enlarged Locker Room Floor Plans & Elevations. Added trainer equipment to the accessories schedule. Provided layout of Trainer room equipment, including added cabinets and sink. Added trainer room elevations, 12 through 15. Added cabinet detail G & M.

- Change 17** **REVISED** Drawing A802 Enlarged Plans & Elevations. Plan 10 – moved door 110 from south wall to east exterior wall. Plan 1 – Relocated Door 1C3 to allow corridor 1C5 to exit into corridor 1C3 per permit comments. Flipped layout of All Gender Shower. Deleted door 1C5. Revised Elevations 4,5,& 9 to reflect All Gender Shower revised orientation.
- Change 18** **REVISED** Drawing A804 Enlarged Gym Plan. Added 12 designated aisle seat locations.
- Change 19** **REVISED** Drawing A807 Miscellaneous Interior Elevations. Elevation 3 – Moved door 1C3 South. Added additional solid surface panes. Changed the location of the tack board. Elevation 4 – Moved door 1C3 South. Added additional solid surface panels. Deleted door 1C5. Added Elevations 5 & 6. Added solid surface panels.
- Change 20** **REVISED** Drawing A901 Level 01 Finish Plan. Extended VCT flooring into corridor leading to Electrical 117. Relocated door 1C3 to the South. Flipped All Gender Shower.
- Change 21** **REVISED** Drawing A930 Signage Schedule & Legend. Deleted sign to Corridor 1C5. Moved fire pump room sign to exterior and changed text to number only. Added assistive listening signs to corridors 1C2 & 1C4. Added 2-way communication device signs in elevator lobbies.
- Change 22** **REVISED** Drawing A931 Signage Plans. Deleted sign to corridor 1C5. Moved fire pump room sign to exterior and changed text to number only. Added assistive listening signs to corridors 1C2 & 1C4. Added 2-way communication device signs in elevator lobbies.
- Change 23** **REVISED** Drawing A941 HOF Interior Graphic Details. Added additional noting regarding televisions.

MECHANICAL

- Change 1** **REVISED** Drawing M101 Ground Floor Plan - Ventilation. Added fire damper to exhaust duct penetrating Mechanical 109 wall. Revised duct routing and added fire dampers to all ducts penetrating Storage 105 walls. Revised exhaust and transfer grille locations in All Gender Shower. Added CO2 sensors.
- Change 2** **REVISED** Drawing M102 Upper Plan – Ventilation. M102 - Added CO2 sensor.
- Change 3** **REVISED** Drawing M701 Temperature Control Diagrams. Updated diagram.
- Change 4** **REVISED** Drawing M702 Temperature Control Diagrams. Updated diagrams.
- Change 5** **REVISED** Drawing M704 Temperature Control Diagrams. Updated diagram.

PLUMBING

- Change 1** **REVISED** Drawing P100U Underground Plan – Plumbing. Revised piping in All Gender Shower 112 per revised fixture locations.
- Change 2** **REVISED** Drawing P101 Ground Floor Plan - Plumbing. Revised piping in All Gender Shower 112 per revised fixture locations. Moved BFP-1 and revised in Fire Pump 110. Revised urinal tags.
- Change 3** **REVISED** Drawing P401 Plumbing Diagrams. Updated riser diagrams per the changes listed above.
- Change 4** **REVISED** Drawing P402 Plumbing Diagrams. Updated riser diagrams per the changes listed above.

ELECTRICAL

- Change 1** **REVISED** Drawing E050 Electrical Site Plan. Identified location of various rooms in the existing buildings.
- Change 2** **REVISED** Drawing E101 Ground Floor Plan – Power & System. Misc. changes to low voltage and power in corridor 1C3, 1C4 and adjacent rooms/areas. Edited and added notes. Added TV outlets on HOF south wall.
- Change 3** **REVISED** Drawing E201 Ground Floor Plan – Lighting. Adding noting for controls – note 24. Added Exit signs at gym corridors per permit comment.
- Change 4** **REVISED** Drawing E401 Electrical Riser Diagram. Adjusted feeder between meter and fire pump controller. Added a note for bonding neutral to ground.
- Change 5** **REVISED** Drawings E403 Intercom Schematic Riser Diagram. Added note.
- Change 6** **REVISED** Drawing E501. Modified luminaire schedule.
- Change 7** **REVISED** Drawing E502. Added feeder to panel E1 in MDP schedule. Modified RP-2 feeder size per online diagram. Updated total demand loads. Added a note to provide 100% rated MCB for MDP panel.
- Change 8** **REVISED** Drawing E503. Updated panel schedule.
- Change 9** **REVISED** Drawing E702. Updated Keynote 6, detail 1.
- Change 10** **REVISED** Drawings E705. Adjusted model number on the door intercom lock box part of detail 1.

FIRE PROTECTION

Change 1 **REVISED** Drawing F101 Ground Floor Plan – Fire Protection. Revised FPTC, FDC, and EB locations and pipe routing in Fire Pump room.

TECHNOLOGY

Change 1 **REVISED** Drawing T501 Technology plan – “Equipment Schedule” refers to Specifications 27 41 00 and other accessories listed there. Delete all references to Division 27 41 00 and refer instead to #27 51 16.

ITEM NO. 6: REQUESTS FOR INFORMATION

RFI-1.

Question: Please provide drawing sheet E705 referenced in Addendum No. 1.

Response: Sheet E705 is revised and included in this Addendum.

RFI-2.

Question: Due to Steel Joists lead-times. There is little chance the project can be completed by 3-30-22. We respectfully request an extension of the Substantial Completion date.

Response: No, the current Substantial Completion Milestone date of March 30, 2022 has not changed.

RFI-3.

Question: Manufacturer of existing fire alarm panel? Location of existing fire alarm control panel?

Response: Refer to Specification Section 28 31 00 for the list of approved manufacturer's. Refer to revised Sheet E050 for the location of the existing fire alarm control panel. Sheet E050 has been revised and is included in this Addendum.

RFI-4.

Question: Location of existing AT&T demarcation?

Response: No new AT&T service is required.

RFI-5.

Question: Manufacturer and location of existing intercom head-end?

Response: Refer to Specification Section 27 53 15 for the list of approved manufacturer's. Refer to revised Sheet E050 for the location of the existing intercom head-end. Sheet E050 has been revised and is included in this Addendum.

RFI-6.

Question: Reference Spec 23 09 26 – 14 – Electrical Sub-metering. Can you confirm the count and locations of electrical sub meter panels that are to be monitored by the BAS?

Response: BAS monitoring is for the Digital Power meter provided at the main switchboard for the annex only.

RFI-7.

Question: Drawing sheet A941 added by addendum #1, perspective 4, indicates that there is a wall mounted TV, noted as CFCI. If this TV is to be furnished and installed by the contractor, we will need a specification for the TV required.

Response: The wall mounted TV will be owner provided and contractor installed. The Contractor shall also provide the electrical and data for the TV and backing to support it. The power and data are shown on Sheet E101, revised and included in this Addendum.

RFI-8.

Question: Drawing sheet A941 added by addendum #1 added the graphics and digital wall coverings that were mentioned in the pre-bid meeting as being a separate package, not by the contractor. Sheet A941 is not clear as to who is responsible for the graphics and digital wall coverings. Please clarify who is responsible for furnishing and installing the graphics and digital wallcoverings.

Response: Sheet A941 provided in Addendum #1 defined the quantities, locations, material(s), and color saturation of wall-applied graphics to be provided by the Contractor. Specific artwork/images for printing/fabrication/installation shall be provided to the Contractor via an ASI at a later date. The fabrication and installation of the graphics and digital wall coverings shall be by the Contractor. The

Contractor is expected to provide, in its bid pricing, all wall-applied graphics based on the quantities, locations, material(s), and color saturation as indicated in Addendum #1.

RFI-9.

Question: I am reviewing the drawings/specs for Wendell Phillips Project #: 05395 (specifically the Gymnasium AV System).

The equipment schedule on drawing T501 mentions additional information in specification 27 41 00. This is pointed out in regards to the quantity of Assisted Listening Receivers and Accessory types, configuration of the DSP, and Wireless Microphone System Accessories.

Specification 27 41 00 does not appear to exist, with the Gymnasium AV instead existing in 27 51 16. However, 27 51 16 does not speak to any of the clarifications mentioned above.

Are you able to request counts for ALS Receivers, headphone types, accessories, and any additional Wireless Microphone Accessories? Thank you!

Response: 1. Specification Section #27 41 00 does not exist. Specification Section #27 51 26 has been revised and is included in this Addendum.

2. The clarifications being noted are covered on the Technology sheets #T501 (equipment) and #T401, (AV riser) revised and included in this Addendum.

a. The ADA equipment is already specified as a local room feed and is in place. Refer to T501 "Equipment Schedule", first line: "AV-ADA-1". This product is called "Listen" and we have 2 other equals also indicated. This is the radio transmitter in the headend rack.

b. The antennae (and associated conduit) is shown as "#LA-122" on sheet T501, revised and included in this Addendum.

c. T401 shows the products in the system "riser" and the DSP is already implemented.

3. The ADA "receivers and EarPods" are needed to hear the ADA feed specified. These are typically "3 qty minimum" for start-up of the system.

RFI-10.

Question: A941 issued in Addendum 1 show details for Aluminum Mesh Metal Column Wraps w/ LED Back Lit sconce lighting and perpendicular blade elements. Can you provide a specification with basis of design contact(s) for the mesh metal column wraps / sconces / blade elements?

Response: No additional specifications or details will be provided at this time for the HOF column wraps.

RFI-11.

Question: G004 provides wall partition schedules and notes; however, many of the Wall Type descriptions contradict the wall width noted. For example, Type 3C1 wall notes a wall width of 3 3/4" but the stud width (3 5/8") plus the notes (2) layers of gypsum board yields a wall width of 4 7/8". Similarly, type 4CS notes width of 7 1/4" but the 6" stud with the 'Gyp Bd. - 2 sides' column marked YES and comment of (2) layers GWB-5 leads to believe that it will be 2 layers of gypsum each side, resulting in wall width of 8 1/2". Please provide a revised G004 with updated wall widths and/or comments to accurately portray what is to be provided.

Response: The partition types have been adjusted per Sheet G004 revised and included in this Addendum.

RFI-12.

Question: Please provide clarification if Type X Fire Rated Gypsum Board is to be provided for all GWB types (even non-rated partitions) as noted under the material legend on G004. Does this note supersede the material legend notes for GWB-1 through GWB-5 and other general notes calling for high impact gypsum board or moisture resistant gypsum board?

Response: All drywall is to be fire rated. High Impact and mold / moisture resistant drywall should be provided where indicated. High impact drywall shall be provided at all Corridors, Gym, HOF, Storage Rooms and the locker portion of the locker rooms. Mold and Moisture resistant Drywall shall be provided at all wall where there is the potential for water exposure, including the mechanical and fire pump rooms.

RFI-13.

Question: Site Plan drawings C0-00 and L0-00 show a total of 13 trees to be removed; however, there is an additional tree noted to be removed at the North Parkway per L0-00 Tree #11 Kentucky Coffeetree but not represented by the Tree Removal symbol 'X'. Does this Kentucky Coffeetree (tree #11 per L0-00) need to be removed or does it remain? Can drawings C0-00 and L0-00 be revised to reflect this?

Response: There is a typo where the tree image is shown. The tree is to remain and not be removed.

RFI-14.

Question: On sheet P101, Trainer Room #104, there appears to be what could be a whirlpool bathtub fixture labeled BT-1. There is no BT-1 fixture listed in the fixture schedule on sheet P501 nor anywhere in the specifications. Is this BT-1 fixture to be furnished and installed by the contractor? If yes, please provide a fixture type and manufacturer.

Response: The whirlpool tub is shown in Sheet P101, revised and included in this Addendum. The fixture shall be furnished and installed by the Contractor as part of the base building scope of work. The Manufacturer is Medical Supplies & Equipment Co., Item No. LS011SWHM.

All attachments below can be found on the following FTP Link: [PBC Wendell Phillips Academy HS Annex C1600 Addendum No. 3](#)

This Addendum includes the following attached Specifications and Documents:

1. Section 00 01 02 – Table of Contents (V1)
2. Section 02 91 02 – Table of Contents (V2)
3. Section 08 71 00 – Door Hardware (V1)
4. Section 20 01 02 – Table of Contents (V3)
5. Section 27 51 26 – ADA Sound Systems (V3)

This Addendum includes the following attached General Drawings:

1. G000 – Cover Sheet, dated 06/03/2021.
2. G001 – Drawing Index, dated 06/03/2021.
3. G004 – Wall Type Schedule, dated 06/03/2021.
4. G009 – Fire Protection Assemblies – UL Diagrams, dated 06/03/2021.
5. G010 – Fire Rated Floor Plans, dated 06/03/2021.
6. G101 – Level 01 – Life Safety Plan, dated 06/03/2021.

This Addendum includes the following attached Structural Drawings:

7. S101 – Foundation Plan, dated 06/03/2021.
8. S102 – Second Floor / Low Roof Framing Plan, dated 06/03/2021.
9. S103 – High Roof Framing Plan, dated 06/03/2021.
10. S301 – Steel Sections and Details, dated 06/03/2021.
11. S500 – 3D Isometric Views, dated 06/03/2021.

This Addendum includes the following attached Architectural Drawings:

1. A101A – Level 01 Annex Floor Plan, dated 06/03/2021.
2. A102A – Level 02 Annex Floor Plan, dated 06/03/2021.
3. A103A – Annex Roof Plan, dated 06/03/2021.
4. A201A – Level 1 Reflected Ceiling Plan, dated 06/03/2021.
5. A301 – Exterior Elevations Overall, dated 06/03/2021.
6. A502 – Partial Elevations & Wall Sections, dated 06/03/2021.
7. A503 – Partial Elevations & Wall Sections, dated 06/03/2021.
8. A505 – Partial Elevations & Wall Sections, dated 06/03/2021.
9. A520 – Exterior Details – Sections, dated 06/03/2021.
10. A540 – Roof Details, dated 06/03/2021.
11. A550 – Exterior Section Details, dated 06/03/2021.
12. A551 – Exterior Section Details, dated 06/03/2021.

13. A560 – Exterior Plan Details, dated 06/03/2021.
14. A561 – Exterior Plan Details, dated 06/03/2021.
15. A701 – Door Schedule & Door & Window Types, dated 06/03/2021.
16. A801 – Enlarged Locker Room Plan & Elevations, dated 06/03/2021.
17. A802 – Enlarged Plans & Elevations, dated 06/03/2021.
18. A804 – Enlarged Gym Plan, dated 06/03/2021.
19. A807 – Miscellaneous Interior Elevations, dated 06/03/2021.
20. A901 – Level 1 Finish Plan, dated 06/03/2021.
21. A930 – Signage Schedule & Legend, dated 06/03/2021.
22. A931 – Signage Plans, dated 06/03/2021.
23. A941 – HOF Interior Graphic Details, dated 06/03/2021.

This Addendum includes the following attached Mechanical Drawings:

1. M101 – Ground Floor Plan – Ventilation, dated 06/03/2021.
2. M102 – Upper Plan – Ventilation, dated 06/03/2021.
3. M701 – Temperature Control Diagrams, dated 06/03/2021.
4. M702 – Temperature Control Diagrams, dated 06/03/2021.
5. M704 – Temperature Control Diagrams, dated 06/03/2021.

This Addendum includes the following attached Plumbing Drawings:

1. P100U – Underground Plan – Plumbing, dated 06/03/2021.
2. P101 – Ground Floor Plan – Plumbing, dated 06/03/2021.
3. P401 – Sanitary & Vent Riser Diagram, dated 06/03/2021.
4. P402 – Domestic Water Riser Diagram, dated 06/03/2021.

This Addendum includes the following attached Electrical Drawings:

1. E050 – Electrical Site Plan, dated 06/03/2021.
2. E101 – Ground Floor Plan – Power & System, dated 06/03/2021.
3. E201 – Ground Floor Plan – Lighting, dated 06/03/2021.
4. E401 – Electrical Riser Diagram, dated 06/03/2021.
5. E403 – Intercom Schematic Riser Diagram - Annex, dated 06/03/2021.
6. E501 – Electrical Schedules, dated 06/03/2021.
7. E502 – Electrical Schedules, dated 06/03/2021.
8. E503 – Electrical Schedules, dated 06/03/2021.
9. E702 – Electrical Details, dated 06/03/2021.
10. E705 – Electrical Details, dated 06/03/2021.

This Addendum includes the following attached Fire Protection Drawings:

1. F101 – Ground Floor Plan – Fire Protection, dated 06/03/2021.

This Addendum includes the following attached Technology Drawings:

11. T501 – Technology Schedule – Technology, dated 06/03/2021.

END OF ADDENDUM NO. 03