

ADDENDUM NO. 03

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This Addendum is a summary of clarifications, interpretations, corrections and/or modifications to the Contract Documents for the new elementary school at 1200 W. Swedesford Road Project prepared by Heckendorn Shiles Architects and its consultants.

The changes, revisions, modifications, deletions and additions referenced in this Addendum shall supersede and supplement all portions of the Drawings and Specifications, including any previously issued Addenda with which they conflict. All provisions of previously executed Contract Documents not modified by information contained in this Addendum remain in effect.

1. Question: Can the requirements for GL & Umbrella be lowered for PLBG/HVAC & Electric primes? They seem more inline with GC's.
Response: **Refer to Addendum 3 for revisions to Comprehensive General Liability Limits in Article 11 of Supplementary General Conditions. No revisions to the Umbrella limits.**
2. Question: It is very good that you are doing the project, this August, because 410A VRV will be obsolete after the year 2025. There could be a problem where the BOD- DAIKIN could run out of inventory on this product by August 2025. 410A VRV is going away, they will stop manufacturing the products by mid year, than they will be selling off their inventory. So to make sure we can fulfill a large order like this, Daikin has recommended that orders are in by the end of May 2025 ,which we know cant happen when the bid date is in June of 2025. Do you have any concerns here - your LDS are very expensive and you have one vendor listed in the specifications?
Response: **Refer to attached mechanical drawing floor plans, schedules and details for revisions to the VRV system updating from R-410A to R-32 refrigerant.**
3. Question: Drawing P501 indicates a Jensen precast concrete grease interceptor which are made on the west coast and there is not any other manufacturers listed. Please provide a local manufacturer for the grease interceptor.
Response: **Refer to the plumbing schedule on P501 for revisions to the Jensen grease interceptor to Schier grease interceptor.**
4. Question: VRF details on M503-M508 show service valves at each Cassette and AHU, totaling 380 valves in all. Daiken is Identified as the scheduled manufacturer of these systems and doesn't require these valves for operation. Also, with this many additional connections, there could be future leak concerns. Please clarify the need to install these valves?
Response: **Requirements for manual shutoff valves have been eliminated per the attached DWG M503 thru M510.**
5. Question: Structural drawings indicate Seismic design category A, but FP Drawings indicate Seismic restraint is required. Please advise if Seismic restraint is a requirement on this project.
Response: **Seismic restraints for fire protection piping are not required for this project under seismic design category A.**
6. Question: Please confirm that a 20% margin of safety is required for Fire Protection hydraulic calculations.
Response: **Yes, 20% margin of safety is required for Fire Protection hydraulic calculations.**
7. Question: Specification 116143, Part 2.3 paragraph A1 Crescent Velour, 100% polyester for curtain fabrics which is also noted as item F-1 on the finish schedule of drawing A121A. Item EQ-51 of Equipment

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schedule calls for curtains to be fabricated of heavy weight cotton velour. Please clarify that the desired fabric is to be the polyester Crescent and not cotton.

Response: Provide Rose Brand, Crescent Velour, 20 oz., 100% Polyester or approved equal per specification 116143. Equipment Schedule modified to reflect specification per Addendum 03.

8. **Question:** Specification 116143, Part 2.4 paragraph C1 specifies flat sewn 0% fullness curtains. Paragraph C2 specifies 50% sewn-in fullness curtains. Please clarify what curtains are desired to have what fullness. 50% sewn-in fullness is typical.

Response: Provide 50% sewn-in fullness curtains. Specification 116143 revised per Addendum 03.

9. **Question:** ADC #132 series track as specified as item EQ-50 of the equipment schedule on drawing A603, which is a lite weight manual walk-along operation. The manufacturer suggests using ADC #170 track for the front curtain (manual cord operation) and ADC #142 for the cyclorama (manual walk-along operation) as they are more suitable for this application. Please advise.

Response: Equipment revised per manufacturer's recommendation, see revised equipment schedule per Addendum 03.

10. **Question:** Drawing A505, Detail 2 shows what is the normal section of a bi-parting track configuration. Drawings A111A and A311/5 show what looks like a valance suspended from the front track. Is the intent to have the valance on a track or to mount the valance to the proscenium opening and a standard bi-parting track system for the front curtain behind it?

Response: Intent is to mount the valance AT the proscenium opening and provide a standard bi-parting track system for the front curtain behind it. Detail 2/A505 revised per Addendum 03.

11. **Question:** Alternate #2-2 states, "New glass film at existing to remain windows: The Bidder shall state the adjustment in price to the Base Bid to keep the existing IGUs intact and provide UV film (GF-2) on the #4 surface of all existing to remain exterior storefront windows in lieu of the base bid IGU replacement scope". Alternate #2-3 states, "New glass bird-safe film at existing to remain windows: The Bidder shall state the adjustment in price to the Base Bid to keep the existing IGUs intact and provide glass film as described below in lieu of the base bid IGU replacement scope. Glass film configuration for this alternate: Bird-safe film (GF-1) on the #1 surface and UV film (GF-2) on the #4 surface of all existing to remain exterior storefront glass". Question – Are the costs of the alternates cumulative? Is the work of Alternate #2-2 to be included in Alternate #2-3? We want to ensure we are putting the correct costs under each alternate and not doubling up on anything. Please clarify.

Response: Costs of the alternates are not cumulative. Intention of alternates is to be able to independently select separate installation scopes. Work for each alternate should be quantified separately.

12. **Question:** Please advise when the next walk-through will take place. Will an elevator be operational during construction? What is the capacity of the freight elevator? What size is the elevator cab?

Response: Additional site visits, between the hours of 7am and 1pm on weekdays, can be coordinated by contacting the Head of Facilities for TESS, Marshall Barkman at 484-753-5389 to set up an appointment.

13. **Question:** Per the AIA Contract Documents the AIA A1986 Contractor's Qualification Statement and AIA A201 General Conditions of the Contract have BOTH expired as of July 31, 2024 and are no longer available to use in the AIA program. Will you accept AIA A305-2020 Qualification which is the replacement for the AIA A1986 Qualification? Will you accept either A2017 or A2019 of the General Conditions of the Contract in replacement of the AIA A1987? Will these be revised in Addendum 2?

Response: The 1986 provided version or 2020 version of AIA A305 will be accepted. The AIA A201 1987 to be utilized as provided.

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14. Question: Article 11, Section 11.1.2, #6 (2nd Paragraph) of the Supplementary General Conditions lists Building Collapse as being required as an included coverage under the General Liability and Umbrella excess policy. Building Collapse is a coverage under property coverage, therefore should be covered under the Owner's builder's risk policy. Please confirm this is not a requirement for the Contractor.
Response: **Refer to Addendum 3 for revision to Article 11, Section 11.1.2, #6 (2nd Paragraph) of Supplementary General Conditions. Building collapse inclusion removed.**
15. Question: The Equipment Schedule on A603 shows Items EQ-47 and EQ-48 being furnished by the GC and installed by the AEV contractor. Please confirm this is the intention.
Response: **EQ-47 and EQ-48 to be furnished and installed by the Athletic Equipment Vendor. Refer to Addendum 03 for revised Equipment Schedule.**
16. Question: Article 11, Section 11.3.1 states "The Owner shall not be responsible for purchasing and maintaining any property insurance to protect the interest of the Contractor, subcontractors, sub-subcontractors or the Architect in the Work to the extent of any deductible amounts that are provided in the Contract Documents. What is the amount of the Owner's Builder's Risk deductible?
Response: **\$10,000 Deductible.**
17. Question: Are there locations or quantities where the MVEC needs to be installed? (Spec Section 090561.13)
Response: **Refer to specification section 090512 for concrete moisture content testing. Provide MVEC where new concrete does not meet concrete moisture content testing requirements.**
18. Question: Can the existing passenger and service elevators be used during construction? Please advise.
Response: **Use of existing passenger and service elevators during construction is not permitted.**
19. Question: The Unit prices for floors and walls calls for preparation and installation. Please clarify what preparation is required for the floors and walls.
Response: **Refer to Division 09 specifications for preparation requirements for specified floor and wall finishes.**
20. Question: Will you accept Potter Signal as a national recognized Fire Alarm manufacture for this Project - The IPA-4000V meets the specification of the others
Response: **No. The District's standard are Notifier and Simplex only.**
21. Question: Can the Umbrella be lowered to \$10 or \$15 for Primes? \$30,000,000 if very high for PLBG/ELEC/HVAC? Also the GL is very high for the above primes, can that be lowered? to \$1,000,000 for each occurrence? Please let us know, so we can decide on bidding this project.
Response: **Refer to Addendum 3 for revisions to Comprehensive General Liability Limits in Article 11 of Supplementary General Conditions. No revisions to the Umbrella limits.**
22. Question: I am reviewing the specs and drawings for the flagpole and noticed there are two basis of designs. I am hoping to get that cleared up. In the specs under 2.3 part a.1 it states Basis of Design Product: Concord American Flagpole, Sentry Series - ISC. In the drawings under page CS6002 - Basis of Design is an External Halyard. As the ISC is an internal Cam Cleat, I want to ensure I am bidding on the correct system.
Response: **Basis of Design is an External Halyard system per sheet CS6002. Specification Section 107516 revised per Addendum 03 to reflect detail.**
23. Question: Will conformed drawings & specifications be provided, to include all bid addenda and RFIs, post bid?

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Response: Upon completion and award of bid a conformed drawing and specification package including all bid addenda will be provided.

24. Question: Is the EC responsible to provide BIM files?

Response: BIM files are not required for this project.

25. Question: Please confirm the owner is providing the Electrical Permit.

Response: Per General Requirements Section 4, the Owner will pay and obtain the electrical permit as it is a part of the building permit.

26. Question: Can the existing service and panels be used for the construction trailers?

Response: Yes, the existing service and panels can be used for the construction trailers. Contractor will be responsible for submitting a plan to the Engineer for review that indicates how the existing service will be used and how it aligns with project phasing.

27. Question: Can the existing temp lights throughout building be used or will new temporary lighting have to be installed?

Response: The existing temporary lights can be used.

28. Question: Will all (14) contractors listed in spec section 011200, summary of work, E have a field office on site that will need temporary electric? Or just primes and owner?

Response: Refer to General Requirements, Section 16a for Temporary Field Office Requirements. Each Prime contractor may place up to (1) field office trailer, if necessary, and (1) trailer for the owner/architect. Primes must submit location to owner/architect for approval. The Electrical Contractor shall provide temporary electrical service for all field office trailers. Assume minimum of (5) trailers to receive temporary electricity for bidding purposes.

29. Question: For bidding purposes, please clarify quantity of field office trailers to receive temporary electric.

Response: Refer to General Requirements, Section 16a for Temporary Field Office Requirements. Each Prime contractor may place up to (1) field office trailer, if necessary, and (1) trailer for the owner/architect. Primes must submit location to owner/architect for approval. The Electrical Contractor shall provide temporary electrical service for all field office trailers. Assume minimum of (5) trailers to receive temporary electricity for bidding purposes.

30. Question: Which contractor is responsible to provide temporary electric to the field trailers? One spec section says EC but other spec section says each prime is responsible for its own field office utilities.

Response: The Electrical Contractor shall provide temporary electrical service for all field office trailers. Electrical Contractor shall extend electrical service to all construction and owner's trailers on the site as determined during the first job meeting.

31. Question: Please clarify the owner will pay for temporary electric usage fees.

Response: Per the General Requirements, The Owner will continue to pay for the electricity usage during construction.

32. Question: Which contractor is responsible to provide the Wireless Cellular Construction Camera?

Response: The Wireless Cellular Construction Camera is the responsibility of the General Construction contractor.

33. Question: Spec section 260000 part 1.3 Definitions says "Install": Means to Provide and install which is the same definition as "Provide". Is this correct? There are items to be installed by contractor but provided by others. Example: 260000 Summary of work 1.4 E. 1. c, f and h say to receive and install, so by

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definition it could also mean provide and install so both EC and MC would be providing and installing these items.

Response: When no other direction is given provide and install mean the same thing. Where additional direction is given documenting individual Contractor scope like in the specification sections listed above provide and install do not mean the same thing.

34. **Question:** Referencing ES01, for the lighting locations that don't have 2A or 4 indicated next to them, do they get new light and epoxy bolts or new light, bolts and pole base foundation?

Response: Lights that are not tagged should be tagged as 4. Refer to revised ES01.

35. **Question:** Will PECO or the Contractor be responsible to remove the existing transformer from the vault?

Response: PECO will be responsible for removing/moving the existing transformer. Should there be any costs associated with TESS will be responsible for paying.

36. **Question:** Is the intent to saw cut the existing block or exterior walls for electrical devices?

Response: Where possible the existing block wall should be cut so the electrical boxes and wiring are concealed. Per General Requirements Section 2 part B1 openings in the exterior envelope shall be performed by the GC.

37. **Question:** Which contractor is responsible to cut and repair block wall for electrical devices if required?

Response: Per General Requirements, any openings required in the roof or exterior building envelope shall be the responsibility of the General Contractor.

38. **Question:** Will an Emergency Responder Radio Communications System (ERRCS) Survey and/or new System be required for this project? If so, can you please provide specifications for the survey and/or new system equipment requirements?

Response: ERRCS survey and system are not required. Testing will be coordinated by owner/architect during construction.

39. **Question:** Reference 09300, page 5, items 2.6 & 2.7, waterproof and crack isolation membranes. We find no floor tile on this project and will exclude membranes from our tile price unless advised otherwise.

Response: Items 2.6 and 2.7 deleted from specification section 09300 per Addendum 03, not required for project.

40. **Question:** Ref. 093000, page 6, item 2.8.C and page 10, items 3.8.A.1a & 3.8.2. A.2.a, thin set mortars. We will base our tile price on latex Portland cement mortars, excluding epoxy mortar, unless advised otherwise.

Response: No exceptions taken.

41. **Question:** Ref. 09300, page 8, paragraph 3.3.E, joint widths. Florim recommends T-1 tile be installed with minimum 2 mm grout joints bigger than 1/16". NOTE: Wall substrates for large format tiles with these tight joints will require the equivalent of a Level 5 drywall installation. Daltile recommends T-9 be installed with a minimum 3/16" grout joint. We will follow the manufacturers' recommended joint sizes.

Response: Provide manufacturer's recommended joint sizes.

42. **Question:** Ref. 09300, page 8, item 3.3.H, stone thresholds. Are stone thresholds required on this project, and if so, where?

Response: Stone thresholds not required, deleted from specification section 09300 per Addendum 03.

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43. Question: Ref. 096623, page 3, item 2.2.A.2, 1/2" thickness. 3/8" nominal thickness is a standard for thin set terrazzo and matches the 3/8" divider strip height noted in 09300, page 4, item 2.4.A. We will base our price on nominal 3/8" thick epoxy terrazzo unless advised otherwise.
Response: **Provide nominal 3/8" thick epoxy terrazzo, specification section 096623 revised per Addendum 03.**
44. Question: Ref. 096623, page 4, item 2.3.B.1, 1/4" precast base thickness. Should this be 3/8" thick to match the floor?
Response: **3/8" to match the floor is acceptable. Specification section 096623 revised per Addendum 03.**
45. Question: Ref. A504, details 1, 2, 4 and 6, precast terrazzo base height(s). Detail 2 indicates 6" high base while 1,4 & 5/A504 and 096623, page 4, item 2.3.B.1.b and 1&3/A400 note 4" high terrazzo base. Which is correct?
Response: **4" is the correct height of the terrazzo base.**
46. Question: Ref. A121, Men's RR 110 and Women's RR 111. We find no sheet notes in these rooms to confirm their finishes. Please confirm finish the finishes in Rooms 110 & 111.
Response: **Updated finish plan to include finishes.**
47. Question: Ref. A121, walls at elevators 1/A415, 9/A415. Does the T-1 wainscot continue on the partitions surrounding the elevator shafts or is WC-1 full height above the base (typical for Levels 1 – 3)?
Response: **Updated in A121A- 1123B to include T-1 finish tag and updated 9/A415 elevation**
48. Question: Ref. A121, freestanding column near elevators 1/A415, 9/A415. We note T-1 full height at this column. Are there any other locations with full height T-1 wall tile, and if so, where?
Response: **Full height tile at that column due to requirements of the Won Door termination. Refer to A500 series for other column wrap details.**
49. Question: Ref. 1&4/A414, Stair 1 & 3. Does the terrazzo floor, base and T-1 wainscot run under the first flight of stairs and the first intermediate landing?
Response: **No. The terrazzo floor, base and T-1 wainscot do not run under the stairs and landing**
50. Question: Ref. 1/A415, Stair 2. We believe the terrazzo floor and T-1 wainscot do not run under the first two flights of stairs and the first two intermediate landings of Stair #2. Are we correct?
Response: **Correct. The terrazzo floor, base and T-1 wainscot do not run under the stairs and landing**
51. Question: Please advise if the playground equipment is in the GC contract.
Response: **Playground equipment is excluded from the GC contract and is the responsibility of the owner's Playground Equipment Vendor (PEV).**
52. Question: There are no specifications or details for the playground equipment that is shown on the site plan CS1001. Please provide if this is in the GC contract.
Response: **Playground equipment is excluded from the GC contract and is the responsibility of the Playground Equipment Vendor (PEV).**
53. Question: There are no specifications for the PIP surfacing called out in the detail on site details CS6001. Please provide or advise if this is not in the GC contract.
Response: **Per Playground Surfacing Notes: Poured in Place (PIP) safety surfacing to be installed by Playground Equipment Vendor (PEV).**

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54. Question: There is no location called out on the plans for the PIP surfacing. Please confirm that this is to be installed at both playgrounds shown on site plan CS1001.
Response: **Per Playground Surfacing Notes: Poured in Place (PIP) safety surfacing to be installed by Playground Equipment Vendor (PEV).**
55. Question: Site plan CS1001 calls out a turf area of approx. 1,500 SF between the two playgrounds. There is no spec for turf. Please advise if this is to be the synthetic grass surfacing per spec section 321813.
Response: **Turf area to be installed by Playground Equipment Vendor (PEV). Specification section 321813 Synthetic Grass Surfacing removed from project per Addendum 02.**
56. Question: Please confirm if Shaw SpikeZone Pro (49oz, 2") is acceptable as a substitution under Specification Section 32 18 13. Upon approval, we will immediately submit full submittals and samples to prevent any impact to the procurement timeline.
Response: **Turf area to be installed by Playground Equipment Vendor (PEV). Specification section 321813 Synthetic Grass Surfacing removed from project per Addendum 02.**
57. Question: Equipment Specifications for Item # 39 indicate (2) on within the specifications, however only show (1) on drawings. Please specify the correct quantity.
Response: **Provide (1) for Item #39. See revised equipment specifications attached.**
58. Question: There are two discrepancies between specification 114000 and the drawings. Please advise:
a. Item 39 – the spec says 2 qty are needed but the drawing is only calling for one.
b. Item 49 – the spec says this item is NIC however the drawings do not show NIC.
Response: a. **Provide (1) for Item #39. See revised equipment specifications attached.**
b. **Item #49 is in contract per drawings.**

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Architectural Attachments & Revisions

A. Specification Sections

1. 14 Supplementary General Conditions
 - i. Revised Article 11.
2. 09300 Tiling
 - i. Removed floor tile and stone thresholds to align with project scope.
3. 096623 Resinous Matrix Terrazzo Flooring
 - i. Nominal thickness revised to 3/8".
4. 107516 Ground-Set Flagpoles
 - i. Revised BOD to align with Civil detail.
5. 116143 Stage Curtains
 - i. Curtain Fullness revised.

B. Drawings

1. A001
 - i. Revised Drawing List.
2. AD101A
 - i. Keynote #39 added to plans.
3. AD101B
 - i. Keynote #39 added to plans.
4. AD102A
 - i. Keynote #39 added to plans.
5. AD103A
 - i. Keynote #39 added to plans.
6. A103A
 - i. Updated locations in Plan for the building overflow drains.
7. A103B
 - i. Updated locations in Plan for the building overflow drains.
8. A111A
 - i. Revised equipment tags at Stage.
 - ii. Revised extents of ACT ceiling at Room 139, 148.
9. A113B
 - i. Updated ceiling condition at updated building overflow drain location.
10. A121A
 - i. Added finish tags to RR 110 and 111, updated accent walls at elevators and corridors to include T-1 tags under WC-1 tags
 - ii. Added keynote 11, updated keynote 2-4 to legend
11. A121B
 - i. Updated accent wall corridors to include T-1 tags under WC-1 tag
 - ii. Added keynote 11, updated keynote 2-4 to legend
12. A122A
 - i. Added finish tags to RR 229 and 230, updated accent walls at elevators and corridors to include T-1 tags under WC-2 tags
 - ii. Added keynote 11, updated keynote 2-4 to legend
13. A122B
 - i. Updated accent wall corridors to include T-1 tags under WC-2 tag
 - ii. Added keynote 11, updated keynote 2-4 to legend
14. A123A
 - i. Added finish tags to RR 329 and 330, updated accent walls at elevators and corridors to include T-1 tags under WC-3 tags

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- ii. Added keynote 11, updated keynote 2-4 to legend
- 15. A123B
 - i. Updated accent wall corridors to include T-1 tags under WC-3 tag
- ii. Added keynote 11, updated keynote 2-4 to legend
- 16. A200
 - i. Updated Keynote #15 locations due to updated overflow drain locations.
- 17. A404
 - i. Added keynote 6 to legend and 6/A404
- 18. A405
 - i. Updated casework location at Faculty Dining 148.
- 19. A407
 - i. Added keynote 6 to legend and 4/A407
- 20. A504
 - i. Updated detail 2/a504 from 6" to 4"
- 21. A505
 - i. Revised detail 2/A505 to reflect valance curtain.
- 22. A603
 - i. Revised equipment schedule items EQ-47, EQ-48, EQ-50A, EQ-50B, EQ-51

Food Service Attachments & Revisions

- A. Specification Sections
 - 1. SECTION 114000 - FOODSERVICE EQUIPMENT
 - i. Revised Item #39 quantity
 - ii. Revised Item #21 to include electric-eye faucet
 - iii. Removed "NIC" from item #49.
- B. Drawings
 - 1. FS-1.1
 - i. Updated electrical outlet locations above sinks.

Structural Attachments & Revisions

- B. Drawings
 - 1. S102A
 - i. Revised Sections 10/S102A and 11/S102A. Added Detail 13/S102A. Revised one front canopy member from HSS6x4x1/4 to HSS6x4x5/16.
 - 2. S204
 - i. Revised Sections 10/S204, 11/S204, 14/S204, and 17/S204. Added Details 19/S204 and 20/S204.

IT Network Attachments & Revisions

- A. Specification Sections
 - 1. 271126 Communications Rack Mounted Power Protection and Power Strips
 - i. Replaced the SSI acronym with CI for clarity
 - ii. Clarified the capacity and quantity of UPS equipment in Part 2 Article 2.1.A.
- B. Drawings
 - 1. T001
 - i. Revised Drawing List.
 - 2. T101

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- i. Revised WAP location.

Mechanical Attachments & Revisions

A. Specification Sections

- 1. 233300 Air Duct Accessories
 - i. Revised flexible duct requirements.
- 2. 238127 Variable Refrigerant Flow Systems
 - i. Revised system requirements for R32 refrigerant.

B. Drawings

- 1. M101A
 - i. Revised sheet metal gauge requirements.
- 2. M102B
 - i. Revised sheet metal gauge and duct lining requirements.
- 3. M103A
 - i. Revised sheet metal gauge and duct lining requirements.
- 4. M103B
 - i. Revised sheet metal gauge and duct lining requirements.
- 5. M104A
 - i. Revised OHRUs.
 - ii. Revised equipment rail requirements.
- 6. M104B
 - i. Revised OHRUs.
- 7. M201A
 - i. Revised VRF system piping layout for R32 refrigerant.
- 8. M201B
 - i. Revised VRF system piping layout for R32 refrigerant.
- 9. M202A
 - i. Revised VRF system piping layout for R32 refrigerant.
- 10. M202B
 - i. Revised VRF system piping layout for R32 refrigerant.
- 11. M203A
 - i. Revised VRF system piping layout for R32 refrigerant.
- 12. M203B
 - i. Revised VRF system piping layout for R32 refrigerant.
- 13. M301
 - i. Revised DOAS, RTU and MAU schedule notes regarding condenser fans and A2L controls.
- 14. M302
 - i. Revised VRF system equipment for R32 refrigerant.
- 15. M303
 - i. Revised VRF system equipment for R32 refrigerant.
 - ii. Revised Silencer Schedule requirements.
- 16. M401
 - i. Revised DOAS units and RTU-1 controls.
- 17. M402
 - i. Revised RTU-2, MAU-1 and VRF controls.
- 18. M503 thru M510
 - i. Revised VRF system wiring and piping diagrams for R32 refrigerant.

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Plumbing Attachments & Revisions

C. Specification Sections

1. 220700 Plumbing Insulation
 - i. Added specification 3.10.C for Storm Water Piping.
2. 221323 Sanitary Waste Interceptors
 - i. Revised requirements for Sanitary Grease Interceptor.
3. 221413 Storm Drainage Piping
 - i. Added specification 3.3.N for Storm Water Piping.

D. Drawings

1. P101A
 - i. Relocated Plumbing Fixtures.
2. P101B
 - i. Relocated Plumbing fixtures.
3. P102A
 - i. Relocated Plumbing fixtures.
 - ii. Removed Overflow drain piping.
4. P102B
 - i. Relocated Plumbing fixtures.
5. P103A
 - i. Relocated Plumbing fixtures.
 - ii. Revised Overflow drain piping.
6. P103B
 - i. Relocated Plumbing fixtures.
 - ii. Revised Overflow drain piping.
7. P201A
 - i. Relocated Plumbing fixtures.
8. P201B
 - i. Relocated Plumbing fixtures.
9. P202A
 - i. Relocated Plumbing fixtures.
10. P202B
 - i. Relocated Plumbing fixtures.
11. P203A
 - i. Relocated Plumbing fixtures.
12. P203B
 - i. Relocated Plumbing fixtures.
13. P301
 - i. Added sanitary floor cleanout in the kitchen.
 - ii. Removed Overflow piping.
14. P403
 - i. Revised Storm Water Riser.
15. P501
 - i. Revised Grease interceptor schedule.

Electrical Attachments & Revisions

A. Drawings

1. E001

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- i. Deleted IR junction box
2. ES01
 - i. Added keyed note 4 to site lights
3. E102A
 - i. Add & modified lights in Girls RR 230 and Boys RR 229
4. E103A
 - i. Add & modified lights in Girls RR 330 and Boys RR 329
5. E201A
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
6. E201B
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
7. E202A
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
8. E202B
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
9. E203A
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
10. E203B
 - i. Removed all IR junction boxes
 - ii. Removed, moved and/or changed receptacle to non GFI in areas where sinks were moved.
11. E301A
 - i. Added intercom at Vestibule 136
 - ii. Added wireless access points to Cafeteria, North Lobby and Gymnatorium.
12. E501
 - i. Updated electrical requirements for OHRU's and IHRU's.
13. E502
 - i. Removed all sensor faucets and toilet circuits.
14. E503
 - i. Updated electrical requirements for OHRU's and IHRU's.
15. E504
 - i. Updated electrical requirements for OHRU's and IHRU's.
16. E505
 - i. Updated electrical requirements for OHRU's and IHRU's.
17. E602
 - i. Deleted IR Plumbing Fixture Wiring Diagram

END OF ADDENDUM NO. 3