

Addendum 001 Cover

Addendum No.: **001**
Date: 11/02/2016

Project: **NEW INTERMEDIATE SCHOOL**
Project No.: 15-0409.001

From: Dekker/Perich/Sabatini
500 South Taylor St., Suite 750, Lobby Box #254
Amarillo, TX 79101

To: All Prospective Bidders and Plan Holders



This Addendum forms a part of the Bid Documents and modifies the Bid Documents issued by Dekker/Perich/Sabatini (D/P/S) and dated 11/02/2016. Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject the Bidder to disqualification. All other provisions of the Bid Documents shall remain unchanged. This Addendum contains a total of 6 – Specifications, 25 - (8½”x11”) Sheets, 9 – (11”x17”) Sheets, and 100- (30”x42”) Sheets.

SPECIFICATIONS:

1. Specification 08410, page 3 – storefront finish is bronze unless otherwise noted.
 2. Specification 08800 - Glazing is to be bronze over SN68 low-e
 3. Specification 08410, 2.1, C - Bottom rails for heavy wall doors are 10”
 4. Specification 10513, 3.4 B.2 – lockers are to be 12” x 12” rather than 18” x 18”
 5. Specification 10513, 3.4 B.1.a - Lockers are double tier – reference elevations
 6. Specification 07615 – Copper Roofing
 - a. **Add** new Specifications Section.
 7. Specification 09265 – Gypsum Veneer Plastering
 - a. **Add** new Specifications Section.
- 1.1 Specification 15732-Packaged Outdoor Central Station Air handling Units
- 1.1.1. **Revise** Section 2.01 Manufacturers to read: “Basis-of-Design Product: Lennox Landmark Series. NO product brand / series substitutions will be accepted.
- 1.2. Specification 16 721-Fire Alarm System
- 1.2.1. **Replace** - Entire Specification Section. Edits include adding Voice Evacuation and Combo smoke/CO detection in classrooms.
1. Specification 16 741 – Video Surveillance
- 1.2.1. **CHANGE** – Replace contents of Specification 16 741, Article 2.1 paragraph A.4 (Monitors):
 - a. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - 1) Panasonic Corporation – Professional Displays division or Security Systems Group.
 - 2) NEC Display Solutions – Business Displays.
 - 3) Samsung Electronics – Professional Display division.
 - 4) Sharp Electronics – Professional Display division.
 - 5) LG Electronics – Commercial Display division.
 - 6) Pelco.
 - 7) ToteVision.
 - 8) Crest Electronics, Inc.
 - 9) JVC Professional Products.
 - 10) Tatung Company of America, Inc.
 - 11) Toshiba Security Products.
 - 12) Or District and Consultant approved equal.
 - b. Imager Technology: Back-lit color LCD (TFT) panel.

- c. Screen Size (Diagonal Dimension): 24"-32" or as otherwise noted on Technology Drawings.
 - d. Duty Cycle: Designed for continuous operation (e.g. 24/7 Operation).
 - e. Vertical Resolution: 1080p.
 - f. Minimum Front Panel Devices and Controls: Power switch, power-on indicator, and brightness, contrast, color, and tint controls.
 - g. Degaussing: Automatic.
 - h. Electrical: 120-V ac, 60 Hz.
- 1.3. Specification 16 800 – Audio-Visual Systems
1.3.1. **Add** new Specifications Section.
- 1.4. Specification 16 801 – Audio-Visual Control Systems
1.4.1. **Add** new Specifications Section.
- 1.5. Specification 16 811 – Cabling for Audio-Visual Systems
1.5.1. **Add** new Specifications Section.

ARCHITECTURAL ITEMS:

1. All Interior storefront designated as 450 to be changed to 451, ¼" glazing requires an adapter.
2. Move the location of the king size brick over 1" to align with the outside edge of the brick ledge – making a 2" air space between the brick and Thermax. CMU banding to remain in the location indicated on the sections so that it is recessed within the brick rather than protruding.
3. 3/A313 callout for 19/A232 references portion of handrail that connects to handrail 8
4. Reference plumbing for corrections in addendum (rooms, 219 and 241 242 reference mep for piping – should not be shown on architectural drawings)
5. A101A AND A 201A – Extended chase for pipes
6. A121B - Classroom 161 and 163 – move return grilles down one gridline
7. Add spotlights for the stage, reference electrical.
8. A122C: Add note for motorized dividing curtain in gym.
9. Add toilet partition and door in Boys 203 for accessible stall with 5'-1" clear inside the stall.
10. All drawing should say 100% Bid Documents.
 - a. The civil drawings should say 100% Bid Documents rather than 95% Construction Documents
11. The concrete is recessed in the activity space for the wood flooring CMR to coordinate
12. Tile on base below lockers and this will sit on a wood base
13. Detail 3 on A123 is not used.
14. Omit reference to grouted hollow metal frames.
15. Soffit underneath the library overhang is Permeable cementitious cement board to tape, texture and paint, refer to attached specification 09265.
16. Remove overhang (SS) above door 126 on the exterior of vestibule 126
17. Ref. exterior wall types - change perimeter building insulation R-25 to R-22
18. Reference 13 on G104 for studs at heads, jambs, and sills.
19. Boys 108 – Moved plumbing fixtures north by 6" to accommodate a wider entrance into the restrooms.
20. On doors 105, 105A, 105B, and 105C, remove reference to 20 minute fire rating and change to FEMA rated door and frame.
21. Door Frames B and G – change head reference of 12/A222 at the head of the door to 6/A222 (head detail)
22. At all roof edge angles utilize VERTICLIP SLB in lieu of stiff clips except at the following sections 4/A311, 5/A311, 4/A312, 5/A312 – these sections are noted correctly.
23. SKA06 – ALTERNATES: Added Alternate No. 8
24. SKA07 – ELEV LEVEL 1/ SKA08 – ELEV LEVEL 2: Added partition type 6A for the north wall of the elevator shaft that encompasses a column. This will be a 6" CH stud. The north wall adjusted by 1" so that the clear shaft is now 8'-7".
25. SKA09 – RCP: Added elevation tags to gyp. furr downs that conceal the roller shades above the windows.
26. SKA10 – RCP: Added gyp. furr downs in front of the storefront – glazing above the furr downs is spandrel glazing.

27. SKA11 – MONITOR NICHE: The size and elevation of the opening for the monitor niche has been adjusted. Niche for the monitor is moved up one course of block to be a height of 4'-8" from the floor to the bottom of the opening and from the floor to the top of the opening is 7'-4". Finish sides and back of opening with gyp. board and paint.
28. SKA12 – ELEVATION: Adjusted hatch on block around the kitchen.
29. SKA13 – ELEVATION/KEYPLAN: Color of entry canopies to be color 2. Added metal panel joint locations. Adjusted keyplan
30. SKA14 – ELEVATION: Color of entry canopies to be color 2 on all sides of canopies. Added verticals S26 and added a metal panel below S20. Adjusted mullions of S20.
31. STAIR #2: Wall at the south of stair #2 on the second level has been replaced with the glass handrail to mirror Handrail 5 on the north side of the stairs. Vertical member added to the handrail on either side so that the maximum spacing without support is 4'.
32. SKA19 – WINDOW HEAD at CMU DOUBLE WALL: Update gridline location, remove clip angles
33. SKA20 – SILL DETAIL: Use 12 gauge studs at still
34. A121A: Added elevation tags to gyp. furr downs that conceal the roller shades above the windows in classrooms 148 and 152.
 - a. Changed ceiling grid type in legend
 - b. Light and diffusers adjusted in the ceiling grid near stair #3
35. A101A: Elevation tag 4/203, Relocate science lab doors 141A and 133A
36. A102A – Adjusted chases for plumbing, Relocate door 218A to mirror door 226A
37. A204: Updated material and panel joints on entrance canopies and updated the keyplan, adjusted hatch on the exterior elevations near the kitchen/cafeteria.
38. A140: Adjustment of tapered insulation over the gymnasium to correspond with the adjusted location of the roof drains.
39. All FRP surrounds at janitor sinks are to be 4'-0"H x 4'-0"W.
40. Install epoxy grout in all restrooms with tile flooring. Please note all inside corners at tile conditions are to be caulked not grouted.
41. Install tile pattern similar to adjacent walls in Corridor 103 east and west walls. Refer to SKA04 for typical tile pattern and height.
42. STOREFRONT: Modification of mullions for S20 and verticals for S26, STOREFRONT: S10B change top row of glass to type C spandrel.
43. A701 INTERIOR FINISH LEGEND
 - a. Detail 13/A701 to be Reception, Library, Band, Choir & Music Carpet Detail. Refer to SKA01.
 - b. P-3 to SW 6102 Portabello.
 - c. P-10 to be SW 6102 Portabello.
 - d. Omit W-2.
 - e. ES-2 to be Wilsonart Quartz Infinity Q1006.
 - f. Refer to SKA04 for updated corridor typical tile pattern.
 - g. Add T-9 to Finish Legend. Crossville, Argent, Winter Garden A1401 UPS, 6"x24", Cross Sheen Finish.
 - h. CON-1 should be Sealed Concrete as base bid in lieu of Polished. Refer to Specifications for "Alternate" Polished Concrete locations.
 - i. Refer to SKA-05 got Visual Board Legend.
44. A702-A707 INTERIOR FINISH PLANS
 - a. All furr downs above stairs to be P-5.
 - b. At all lockers locations, install adjacent tile at locker base.
45. A708 GYM FLOOR STRIPING & FINISHES
 - a. Refer to SKA02 & SKA03 for updated wood floor finishes.
 - b. Refer to A708

46. A709-A714 TERRAZZO PATTERN PLANS

- a. Refer to SKA21 and SKA22 for rendered terrazzo plan.

47. A715 ENLARGED MILLWORK PLANS

- a. In 9" brushed aluminum standoff letters, install "Welcome to Meadowridge" on wall behind reception desk.
- b. Reception desk wood species to be cypress select grade (SEL). Joints of 1Xs to be tongue and groove. Corner joints to be mitered.
- c. SS-1 to be ES-1 at Reception and Library Desks only.
- d. SS-2 to be ES-2 at Reception and Library Desks only.

48. A771-A781 INTERIOR ELEVATIONS

- a. Elevation 8/A771, change Section 3/A882 to 3/A881.
- b. Elevation 8/A771, change Section 2/A882 to 2/A881.
- c. Elevation 5/A772, change Section 1/A882 to 12/A882.
- d. Elevation 10/A773, change Section 17/A881 to 6/A881.
- e. Elevation 14/A773, change Section 13/A882 to 9/A881.
- f. Elevation 9/A776, change Section 9/A882 to 9/A881.
- g. Elevation 12/A772, change wall paint to P-1 with acoustical panels to match adjacent walls.
- h. Elevation 11/A772, paint exposed structure between storefront windows as noted in drawings.

49. AS101 SITE PLAN – REMOVE AND REPLACE IN ITS ENTIRETY

- a. **Remove** General Sheet Note #9 (General Sheet Note #10 becomes General Sheet Note #9).
- b. **Revise** Alternate List to include only site related alternates and **add** alternate #8.
- c. **Revise** Sheet Keyed Note 11.
- d. **Revise** Sheet Keyed Note 19.
- e. **Revise** Sheet Keyed Note 24.
- f. **Revise** Sheet Keyed Note 25.
- g. **Revise** Sheet Keyed Note 31.
- h. **Revise** Sheet Keyed Note 38.
- i. **Revise** Sheet Keyed Note 39.
- j. **Remove** Sheet Keyed Note 41.
- k. **Add** valley gutter drains to the site per revised civil sheets.
- l. **Revise** the location of walkway leading from the basketball court.
- m. **Revise** the walkway and sidewalk leading from the western building exit.
- n. **Remove** the western walkway leading north from the southern parking lot.
- o. **Delete** fire hydrant north of existing Sundown Elementary School.
- p. **Revise** concrete swale at Sundown Elementary School per civil.

50. AS501 SITE DETAILS – REMOVE AND REPLACE IN ITS ENTIRETY

- a. **Remove** Detail A1 and A2.
- b. **Remove** Detail A4 and A5.
- c. **Revise** Detail B3.
- d. **Remove** Detail C1.
- e. **Revise** Detail D1.
- f. **Revise** Detail D3 and D4.
- g. **Add** Detail E1.
- h. **Add** Detail E3.

51. AS502 SITE DETAILS – REMOVE AND REPLACE IN ITS ENTIRETY

- a. **Revise** Detail A4.
- b. **Revise** Detail A5.
- c. **Revise** Detail B2.
- d. **Revise** Detail C5.
- e. **Revise** Detail C6.
- f. **Revise** Detail D1.

- g. **Revise** Detail D3.
- h. **Add** Detail E1.

52. LP101 PLANTING PLAN – REMOVE AND REPLACE IN ITS ENTIRETY

- a. **Remove** Sheet Keyed Note 2.
- b. **Add** cobble mulch at valley gutters.
- c. **Shift** tree along Meadow Ridge Drive to accommodate valley gutter.
- d. **Remove** 1 tree from northern planter due to underground utility conflict and **shift** plantings to accommodate tree removal.
- e. **Add** cobble mulch where downspouts of roof drain daylight at northern entry canopy. **Shift** plantings to accommodate cobble mulch presence.
- f. **Revise** the extents of xeriscape area and revegetation seed mix to accommodate shift in northeastern walkway.
- g. **Revise** the extents of sod area and revegetation seed mix to accommodate shift in southwestern walkway. **Shift** trees location to accommodate the walkway shift.
- h. **Remove** cobble from southwestern portion of the site.

53. LP501 PLANTING DETAILS – REMOVE AND REPLACE IN ITS ENTIRETY

- a. **Revise** estimated quantities in hatch schedule.
- b. **Revise** estimated quantity of Chinese Pistache.
- c. **Remove** Detail C1.

54. **Refer to the attached Structural Addendum 001.**

55. **Refer to the attached Civil Addendum 001.**

(MECHANICAL, ELECTRICAL, PLUMBING, TECHNOLOGY AND FIRE PROTECTION ITEMS ARE TO FOLLOW)

1. **ELECTRICAL DRAWINGS:**

- 1.1. EL101A: LEVEL 1 LIGHTING FLOOR PLAN – AREA A
 - 1.1.1. **REPLACE** – (B) Luminaire with (C6) Luminaire in Storages (127A, 131A, 132A, 142A, 143A, 147A, 148A, 152A, 154A, & 160A). See revised sheet EL101A.
 - 1.1.2. **MOVE** – (A2) Luminaire and Occupancy Sensor to accommodate ceiling grid changes. See revised sheet EL101A.
 - 1.1.3. **ADD** – Wireless Lighting Control. See revised sheet EL101A.
- 1.2. EL101B: LEVEL 1 LIGHTING FLOOR PLAN – AREA B
 - 1.2.1. **REPLACE** – (B) Luminaire with (C6) Luminaire in Storages (112C, 127A, 161A, 163A & 182C). See revised sheet EL101B.
 - 1.2.2. **ADD** – Occupancy Sensor to Vestibules (111 & 126). See revised sheet EL101B.
 - 1.2.3. **ADD** – Additional Switch (c) to control (TH) Luminaires in Cafetorium (117). See revised sheet EL101B.
 - 1.2.4. **ADD** – Wireless Lighting Control. See revised sheet EL101B.
- 1.3. EL101C: LEVEL 1 LIGHTING FLOOR PLAN - AREA C
 - 1.3.1. **REPLACE** – (C6E) Luminaire with (P24SE) Luminaire in Entry Vestibule (104). See revised sheet EL101C.
 - 1.3.2. **ADD** – Wireless Lighting Control. See revised sheet EL101C.
- 1.4. EL102A: LEVEL 2 LIGHTING FLOOR PLAN – AREA A
 - 1.4.1. **REPLACE** – (B) Luminaire with (C6) Luminaire in Storages (216A, 217A, 227A, 232A, 233A, 237A, 239A & 246A). See revised sheet EL102A.
 - 1.4.2. **ADD** – Wireless Lighting Control. See revised sheet EL102A.
- 1.5. EL102B: LEVEL 2 LIGHTING FLOOR PLAN – AREA B
 - 1.5.1. **REPLACE** – (B) Luminaire with (C6) Luminaire in Storages (247A & 248A). See revised sheet EL102C.
 - 1.5.2. **CHANGE** – (N2) Luminaire to (N2E) Luminaire. See revised sheet EL102B.
 - 1.5.3. **ADD** – (4) (TH) Luminaires to Cafetorium (117). See revised sheet EL102B.
 - 1.5.4. **ADD** – Wireless Lighting Control. See revised sheet EL102B.
- 1.6. EL102C: LEVEL 2 LIGHTING FLOOR PLAN - AREA C
 - 1.6.1. **ADD** – Wireless Lighting Control. See revised sheet EL102B.
- 1.7. EJ101A: LEVEL 1 RECEPTACLE FLOOR PLAN - AREA A
 - 1.7.1. **ADD** – (4) Duplex receptacles for 120/24V AC plug-in transformers for infrared sensors at lavatory wash stations in Rooms 134, 135, 156 & 157. Refer to keynote #7. See revised sheet EJ101A.
 - 1.7.2. **REVISE** – General notes D & E and keynotes #3, #4 & #5 as shown. See revised sheet EJ101A.
 - 1.7.3. **ADD** – Homerun off battery inverter B1B. Refer to keynote #5. See revised sheet EJ101A.
- 1.8. EJ101B: LEVEL 1 RECEPTACLE FLOOR PLAN - AREA B
 - 1.8.1. **ADD** – (2) Junction boxes for 120V connection to door release hardware at double doors near Corridor 120. Refer to keynote #26. See revised sheet EJ101B.
 - 1.8.2. **ADD** – (2) Captive key momentary contact switches with pilot lights at Reception 180. Refer to keynote #27. See revised sheet EJ101B.
 - 1.8.3. **ADD** – Identified kitchen equipment and power connection requirements in Rooms 113 & 114 per Kitchen Equipment Schedule on sheet E-706. Refer to keynotes 24 and 25 for additional information. See revised sheet EJ101B.
 - 1.8.4. **ADD** – Identified 225/3 circuit breaker disconnect switch for transformer “TK1” in Electrical 116. See revised sheet EJ101B.
 - 1.8.5. **REVISE** – Location of DWH-1 and DWH-2 in Mechanical 115. See revised sheet EJ101B.
 - 1.8.6. **ADD** – Power connection to in-line pump ILP-1 and duplex receptacle for water softener WS-1 in Mechanical 115. Refer to Keynote #28. See revised sheet EJ101B.
 - 1.8.7. **ADD** – Detail callout B4/E-501 for ground bus bar in Electrical 116. See revised sheet EJ101B.
 - 1.8.8. **CHANGE** – Fire smoke dampers are on a 120V circuit instead of a 277V. Refer to keynote #22. See revised sheet EJ101B.
 - 1.8.9. **CHANGE** – Short throw projector to overhead projector in Conference 173. See revised sheet EJ101B.
 - 1.8.10. **CHANGE** – Short throw projector to overhead projector in Conference 181. See revised sheet EJ101B.

1.8.11. **REVISE** – General notes D & E and keynotes #5, #6, #11, #12 & #14 (note not used) as shown.

See revised sheet EJ101B.

1.8.12. **ADD** – Homerun off battery inverter B1A. Refer to keynote #12. See revised sheet EJ101B.

1.8.13. **ADD** – Homerun off battery inverter B1C. Refer to keynote #11. See revised sheet EJ101B.

1.9. EJ101C: LEVEL 1 RECEPTACLE FLOOR PLAN - AREA C

1.9.1. **REVISE** – Location of duplex receptacle for vending machine near Corridor 102. See revised sheet EJ101C.

1.9.2. **ADD** – 1/2hp motor for security grille, key operated switched from both sides of grille near Corridor 102. Refer to keynote #10. See revised sheet EJ101C.

1.9.3. **ADD** – (2) Duplex receptacles for 120/24V AC plug-in transformers for infrared sensors at lavatory wash stations in Rooms 108 & 110. Refer to keynote #8. See revised sheet EJ101C.

1.9.4. **ADD** – 30A special purpose outlet for refinish floor machinery in Activity 105. Refer to keynote #9. See revised sheet EJ101C.

1.9.5. **REVISE** – General notes D & E and keynotes #3 & #4 as shown. See revised sheet EJ101C.

1.10. EJ102A: LEVEL 2 RECEPTACLE FLOOR PLAN - AREA A

1.10.1. **ADD** – (4) Duplex receptacles for 120/24V AC plug-in transformers for infrared sensors at lavatory wash stations in Rooms 219, 220, 241 & 242. Refer to keynote #8. See revised sheet EJ102A.

1.10.2. **CHANGE** – Fire smoke dampers are on a 120V circuit instead of a 277V. Refer to keynote #7. See revised sheet EJ102A.

1.10.3. **REVISE** – General notes D & E and keynotes #3, #4 & #5 (note not used). See revised sheet EJ102A.

1.11. EJ102B: LEVEL 2 RECEPTACLE FLOOR PLAN - AREA B

1.11.1. **ADD** – (2) Junction boxes for 120V connection to door release hardware at double doors near Corridor 211. Refer to keynote #12. See revised sheet EJ102B.

1.11.2. **ADD** – (1) Duplex receptacle for 120/24V AC plug-in transformer for infrared sensors at lavatory wash station Room 207. Refer to keynote #13. See revised sheet EJ102B.

1.11.3. **ADD** – Power to fire smoke damper near Costume Closet 208A. See revised sheet EJ102B.

1.10.4. **CHANGE** – Fire smoke dampers are on a 120V circuit instead of a 277V. Refer to keynote #11. See revised sheet EJ102B.

1.10.5. **REVISE** – General notes D & E and keynotes #3, #4 & #11 as shown. See revised sheet EJ102B.

1.11. EJ102C: LEVEL 2 RECEPTACLE FLOOR PLAN - AREA C

1.11.1. **ADD** – (1) Duplex receptacle for 120/24V AC plug-in transformer for infrared sensors at lavatory wash station in Room 203. Refer to keynote #4. See revised sheet EJ102C.

1.11.2. **CHANGE** – Fire smoke dampers are on a 120V circuit instead of a 277V. Refer to keynote #3. See revised sheet EJ102C.

1.12. EP141A: ELECTRICAL ROOF PLAN - AREA A

1.12.1. **ADD** – Circuitry to (12) duplex receptacles at roof-top units. See revised sheet EP141A.

1.12.2. **CHANGE** – Keynote #4 to keynote #3 at condensing units CU-1-1, CU-1-2, CU-1-3 & CU-2-1. See revised sheet EP141A.

1.13. EP141B: ELECTRICAL ROOF PLAN - AREA B

1.13.1. **ADD** – Circuitry to (11) duplex receptacles at roof-top units. See revised sheet EP141B.

1.13.2. **CHANGE** – Keynote #1 to keynote #2 at roof-top unit RTU-1-21 and keynote #3 to keynote #7 at roof-top unit RTU-2-22. Refer to keynote #7. See revised sheet EP141B.

1.14. EP141C: ELECTRICAL ROOF PLAN - AREA C

1.14.1. **ADD** – Circuitry to (4) duplex receptacles at (3) at roof-top units and (1) at east parapet wall between condensing units CU-1-6 & CU-1-7. See revised sheet EP141C.

1.14.2. **MOVE** – RTU-1-27A to north 4'-0". See revised sheet EP141C.

1.15. E-501: ELECTRICAL DETAIL SHEET

1.15.1. **ADD** – Detail B4 'Main Grounding Electrode Ground Bar Detail'. See revised sheet E-501.

1.16. E-601: ELECTRICAL DIAGRAMS

- 1.16.1. **CHANGE** – Feeder size on ‘Electrical Power One-Line Diagram’ on MSB-12 for roof-top unit RTU-2-22. See revised sheet E-601.
- 1.16.2. **ADD** – Elevator disconnect switch with integral shunt trip per keynote #16. See revised sheet E-601
- 1.16.3. **ADD** – Electrical load and service calculation. See revised sheet E-601.
- 1.16.4. **CHANGE** – Callout reference number to 1. See revised sheet E-601.
- 1.16.5. **ADD** – Fault current calculation values. See revised sheet E-601.
- 1.17. E-602: ELECTRICAL DIAGRAMS
- 1.17.1. **CHANGE** – Title of sheet from ‘Grounding Diagram’ to ‘Electrical Diagrams’. See revised sheet E-602.
- 1.17.2. **REVISE** – Keynotes-fire alarm riser diagram #3, #4, #18, #19 & #20 (note not used). See revised Sheet E-602.
- 1.17.3. **DELETE** – Keynotes-elec grounding diagram #12 & #13 (note not used). See revised sheet E-602.
- 1.17.4. **ADD** – Diagrams 3 ‘Wireless Lighting Control Diagram’ and 4 ‘Office with Plug Load Control Diagram’. See revised sheet E-602.
- 1.17.5. **REVISE** – 1 ‘Electrical Grounding Diagram’ and 2 ‘Fire Alarm System – Typical Schematic Riser Diagram’. See revised sheet E-602.
- 1.18. E-701: ELECTRICAL LUMINAIRE SCHEDULE
- 1.18.1. **CHANGE** – Manufacturer/Model numbers for Luminaires (A, AE, A2, A2E, A2D, A2DE, AD, ADE, ADH, BE, CV, LP1, LP2E, LP3, N1, N1E, N2, N2E, N3, N3E, N3HE & T). See revised sheet E-701.
- 1.18.2. **ADD** – (TH) Luminaire to Schedule. See revised sheet E-701.
- 1.19. E-001: ELECTRICAL LEGEND
- 1.19.1. **ADD** – Combination smoke/carbon monoxide detector symbol to legend. See revised sheet E-001.
- 1.19.2. **ADD** – Wireless Lighting Controls symbols to legend. See revised sheet E-001.
- 1.20. E-702: ELECTRICAL PANEL SCHEDULES
- 1.20.1. **REVISE & DELETE** – Circuit descriptions on panels ‘H1A’, ‘H1B’, ‘H1C’ & ‘H2B’. See revised sheet E-701.
- 1.21. E-703: ELECTRICAL PANEL SCHEDULES
- 1.21.1. **REVISE & DELETE** – Circuit descriptions and circuit breaker sizes on panels ‘H2C’, ‘HMB’ & ‘HMC’. See revised sheet E-702
- 1.22. E-704: ELECTRICAL PANEL SCHEDULES
- 1.22.1. **ADD** – New circuit descriptions and loads to panels ‘L1A’ & ‘L1B’. See revised sheet E-704.
- 1.23. E-705: ELECTRICAL PANEL SCHEDULES
- 1.23.1. **ADD & DELETE** – New circuit descriptions and loads to panels ‘L1C’ & ‘L2C’ and deleted circuit 17 (made spare) description on panel ‘L2CP’. See revised sheet E=705.
- 1.24. E-706: ELECTRICAL PANEL SCHEDULES
- 1.24.1. **ADD** – Circuit descriptions and loads for all of panel ‘K1’ and new circuit descriptions and loads to panel ‘L2B’. See revised sheet E-706.
- 1.25. FA101A: LEVEL 1 FIRE ALARM FLOOR PLAN – AREA A
- 1.25.1. **ADD** – (14) Combination smoke/carbon monoxide detectors in all classrooms. See revised sheet FA101A.
- 1.26. FA101B: LEVEL 1 FIRE ALARM FLOOR PLAN – AREA B
- 1.26.1. **ADD & DELETE** (6) Combination smoke/carbon monoxide detectors in rooms 124, 125, 127, 161, 163 & 164 and deleted (1) photoelectric smoke detector in room 124. See revised sheet FA101B.
- 1.26.2. **REMOVE** – (2) Duct smoke detectors in Cafetorium 117. See revised sheet FA101B.
- 1.26.3. **ADD** – To keynote #3, ‘Refer to plumbing drawings for exact requirements prior to installation’. See revised sheet FA101B.
- 1.26.4. **ADD** – Keynote #5 to fire alarm devices at Elevator 185. See revised sheet FA101B.

- 1.26.5. **ADD** – (4) Photoelectric smoke detectors, (3) in Cafetorium 117 and (1) in Corridor. See revised sheet FA101B.
 - 1.26.6. **ADD** – (2) Fire smoke dampers near Main Corridor 121. See revised sheet FA101B.
 - 1.26.7. **RELOCATE** – Fire alarm pull station in Entry Corridor 101 12'-6" south left side of double doors. See revised sheet FA101B.
 - 1.27. FA102A: LEVEL 2 FIRE ALARM FLOOR PLAN – AREA A
 - 1.27.1. **ADD** – (14) Combination smoke/carbon monoxide detectors in all classrooms. See revised sheet FA102A.
 - 1.28. FA102B: LEVEL 2 FIRE ALARM FLOOR PLAN – AREA B
 - 1.28.1. **ADD** – (3) Combination smoke/carbon monoxide detectors in rooms 212, 247A & 248. See revised sheet FA102B.
 - 1.28.2. **ADD** – (10) Fire smoke dampers (5) near English Intervention 253, (1) near English Storage 257, (3) near Ensemble Room 210A and (1) near Costume Closet 208A. See revised sheet FA102B.
 - 1.28.3. **ADD** – Fire alarm devices at top of shaft in Elevator 185. Refer to keynote #3. See revised sheet FA102B.
 - 1.28.4. **ADD** – (1) Photoelectric smoke detector in Intervention Corridor 249. See revised sheet FA102B.
 - 1.28.5. **ADD** – (1) Duct smoke detector at unit make-up air unit MAU-01. See revised sheet FA102B.
 - 1.29. FA102C: LEVEL 2 FIRE ALARM FLOOR PLAN – AREA C
 - 1.29.1. **ADD** – (1) Fire smoke damper near General Storage 201. See revised sheet FA102B.
 - 1.30. ELECTRICAL SITE PLAN
 - 1.30.1. **ADD** – To keynote #3 '(At location to be determined). Keynote #3 not shown on plans at this time. See revised sheet ES101.
2. **MECHANICAL DRAWINGS:**
- 2.12. MH101A: LEVEL 1 HVAC FLOOR PLAN – AREA A
 - 2.12.1. **MOVE** – Return grille and supply diffuser in the main corridor-121 above the stair. See SKM-001.
 - 2.13. MH101B: LEVEL 1 HVAC FLOOR PLAN – AREA B
 - 2.13.1. **MOVE** – Return grilles in class-161 and computer lab-163 to south one gridline. See SKM-002.
 - 2.13.2. **REVISE**– keynote#22. See SKM-003.
 - 2.13.3. **REVISE** –Main supply duct size from 14" Dia to 14"x14" at the stage. See SKM-003.
 - 2.14. MH102B: LEVEL 2 HVAC FLOOR PLAN – AREA B
 - 2.14.1. **REVISE** – keynote#24. See SKM-004.
 - 2.14.2. **REVISE** – Route 14"x14" supply ductwork to the stage at level below. See SKM-004.
 - 2.14.3. **ADD** – Fire smoke damper in costume closet-208A. See SKM-004.
 - 2.14.4. **CHANGE** – Supply ductwork and air terminals configuration in corridor-204. See SKM-010.
 - 2.15. MH102C: LEVEL 2 HVAC FLOOR PLAN – AREA C
 - 2.15.1. **CHANGE**- Supply ductwork and return louver location in GYM area. See SKM-005.
 - 2.15.2. **REVISE** – keynote#12. See SKM-006.
 - 2.15.3. **MOVE**- RTU-1-27A supply and return duct penetrations 4'-0" to north. See SKM-006.
 - 2.15.4. **CHANGE** – Supply ductwork configuration from RTU-2-25. See SKM-011.
 - 2.16. MH140C: MECHANICAL ROOF PLAN – AREA C
 - 2.16.1. **MOVE** – RTU-1-27A to north 4'-0". See SKM-007.
 - 2.17. M301: MECHANICAL SECTIONS
 - 2.17.1. **CHANGE** – Supply ductwork and return louver location in GYM area. See SKM-008.
 - 2.18. M701: MECHANICAL SCHEDULE
 - 2.18.1. **ADD** – 120 volt receptacle to roof top unit (RTU-2-17). See SKM-009.
3. **PLUMBING DRAWINGS:**
- 3.12. PL101A: LEVEL 1 WASTE & VENT FLOOR PLAN – AREA A
 - 3.12.1. **REPLACE – PREVIOUS PL101A SHEET IN ITS ENTIRETY.**
 - 3.12.2. Inverts added to plans based on 3652.50'
 - 3.12.3. Waste pipe now 6" and sized for future capacity.

- 3.12.4. Waste pipe routing coordinated with structural grade beams.
- 3.12.5. Roof drain primary and overflow roof drain routing change.
- 3.12.6. Waste and Vent stacks called out on plan.
- 3.12.7. Vent pipe size change.
- 3.12.8. Roof drains combined to below grade.
- 3.13. **PL101B: LEVEL 1 WASTE & VENT FLOOR PLAN – AREA B**
 - 3.13.1. **REPLACE – PREVIOUS PL101B SHEET IN ITS ENTIRETY.**
 - 3.13.2. Inverts added to plans based on 3652.50’.
 - 3.13.3. Piping up to sink in office & work 2858A shown.
 - 3.13.4. Waste pipe routing coordinated with structural grade beams.
 - 3.13.5. Roof drain primary and overflow roof drain routing change.
 - 3.13.6. Waste and Vent stacks called out on plan.
 - 3.13.7. Vent pipe size change.
 - 3.13.8. Roof drain at canopy shown
 - 3.13.9. Grease interceptor inverts and grease vent shown.
- 3.14. **PL101C: LEVEL 1 WASTE & VENT FLOOR PLAN – AREA C**
 - 3.14.1. **REPLACE – PREVIOUS PL101C SHEET IN ITS ENTIRETY.**
 - 3.14.2. Inverts added to plans based on 3652.50’
 - 3.14.3. Vent pipe size change.
 - 3.14.4. Waste pipe routing coordinated with structural grade beams.
 - 3.14.5. Roof drain primary and overflow roof drain routing change in chase.
 - 3.14.6. Roof drains combined to below grade.
- 3.15. **PL102A: LEVEL 2 WASTE & VENT FLOOR PLAN – AREA A**
 - 3.15.1. **REPLACE – PREVIOUS PL102A SHEET IN ITS ENTIRETY.**
 - 3.15.2. Waste pipe routing coordinated with structural braces.
 - 3.15.3. Roof drain primary and overflow roof drain routing change.
 - 3.15.4. Waste and Vent stacks called out on plan.
 - 3.15.5. Roof drains down in chase to below floor.
- 3.16. **PL102B: LEVEL 2 WASTE & VENT FLOOR PLAN – AREA B**
 - 3.16.1. **REPLACE – PREVIOUS PL102B SHEET IN ITS ENTIRETY.**
 - 3.16.2. Vent pipe routing coordinated with structural braces.
 - 3.16.3. Roof drain primary and overflow roof drain routing change.
 - 3.16.4. Roof drains down in chase to below floor.
 - 3.16.5. Roof drains on canopy sized and noted.
 - 3.16.6. Air admittance device called out at sink in Office & Work 258A.
- 3.17. **PL102C: LEVEL 2 WASTE & VENT FLOOR PLAN – AREA C**
 - 3.17.1. **REPLACE – PREVIOUS PL102C SHEET IN ITS ENTIRETY.**
 - 3.17.2. Vent pipe routing coordinated with structural braces.
 - 3.17.3. Roof drain primary and overflow roof drain routing change.
 - 3.17.4. Roof drains down in chase to below floor.
 - 3.17.5. Roof drains at gymnasium coordinated with structural tee.
- 3.18. **PL140A: PLUMBING ROOF PLAN – AREA A**
 - 3.18.1. **REPLACE – PREVIOUS PL140A SHEET IN ITS ENTIRETY.**
 - 3.18.2. Vent through roof shown.
 - 3.18.3. Vent through roof clearances coordinated with exhaust equipment.
 - 3.18.4. Roof drains sized and adjusted.
- 3.19. **PL140B: PLUMBING ROOF PLAN – AREA B**
 - 3.19.1. **REPLACE – PREVIOUS PL140B SHEET IN ITS ENTIRETY.**
 - 3.19.2. Vent through roof shown.
 - 3.19.3. Vent through roof clearances coordinated with exhaust equipment.
 - 3.19.4. Roof drains sized and adjusted.
 - 3.19.5. Grease vent through roof adjusted and coordinated on lower kitchen roof.
- 3.20. **PL140C: PLUMBING ROOF PLAN – AREA C**
 - 3.20.1. **REPLACE – PREVIOUS PL140C SHEET IN ITS ENTIRETY.**
 - 3.20.2. Vent through roof shown.
 - 3.20.3. Vent through roof clearances coordinated with exhaust equipment.
 - 3.20.4. Roof drains sized and adjusted.
 - 3.20.5. Roof drains at gymnasium coordinated with structural tee.

- 3.21.PP101A: LEVEL 1 PRESSURE PIPING FLOOR PLAN – AREA A
 - 3.21.1. **REPLACE – PREVIOUS PP101A SHEET IN ITS ENTIRETY.**
 - 3.21.2. Pressure pipes sized and pipe routing adjusted.
 - 3.21.3. Ball valves added.
 - 3.21.4. Pressure pipe coordinated with structural and noted.
 - 3.21.5. Wall hydrants shown and sized.
- 3.22.PP101B: LEVEL 1 PRESSURE PIPING FLOOR PLAN – AREA B
 - 3.22.1. **REPLACE – PREVIOUS PP101B SHEET IN ITS ENTIRETY.**
 - 3.22.2. Pressure pipes sized and pipe routing adjusted.
 - 3.22.3. Ball valves added.
 - 3.22.4. Pressure pipe coordinated with structural and noted.
 - 3.22.5. Wall hydrants shown and sized.
 - 3.22.6. Domestic hot water return sized at 1”.
 - 3.22.7. Piping up to sink in office & work 258A shown.
- 3.23.PP101C: LEVEL 1 PRESSURE PIPING FLOOR PLAN – AREA C
 - 3.23.1. **REPLACE – PREVIOUS PP101C SHEET IN ITS ENTIRETY.**
 - 3.23.2. Pressure pipes sized and pipe routing adjusted.
 - 3.23.3. Ball valves added.
 - 3.23.4. Pressure pipe coordinated with structural and noted.
 - 3.23.5. Wall hydrants shown and sized.
 - 3.23.6. 1/2" DHW clarified up to above.
- 3.24.PP102A: LEVEL 2 PRESSURE PIPING FLOOR PLAN – AREA A
 - 3.24.1. **REPLACE – PREVIOUS PP102A SHEET IN ITS ENTIRETY.**
 - 3.24.2. Pressure pipes sized and pipe routing adjusted.
 - 3.24.3. Ball valves added.
 - 3.24.4. Pressure pipe coordinated with structural and noted.
 - 3.24.5. Enlarged plan callouts corrected.
- 3.25.PP102B: LEVEL 2 PRESSURE PIPING FLOOR PLAN – AREA B
 - 3.25.1. **REPLACE – PREVIOUS PP102B SHEET IN ITS ENTIRETY.**
 - 3.25.2. Piping to sink in Office & Work 258A Shown from below.
 - 3.25.3. Electric water cooler piping from below adjusted based on new background.
 - 3.25.4. Enlarged plan callouts corrected.
- 3.26.PP102C: LEVEL 2 PRESSURE PIPING FLOOR PLAN – AREA C
 - 3.26.1. **REPLACE – PREVIOUS PP102C SHEET IN ITS ENTIRETY.**
 - 3.26.2. Enlarged plan callouts corrected.
- 3.27.PG101B: LEVEL 1 PIPED GASES FLOOR PLAN – AREA B
 - 3.27.1. **REPLACE – PREVIOUS PG101B SHEET IN ITS ENTIRETY.**
 - 3.27.2. Domestic water heater location moved to north wall of Mechanical 115.
 - 3.27.3. Gas piping into building coordinated with structural wind brace.
 - 3.27.4. Gas piping to mechanical room 115 adjusted.
- 3.28.PG140: OVERALL PIPED GASES ROOF PLAN
 - 3.28.1. **REPLACE – PREVIOUS PG140 SHEET IN ITS ENTIRETY.**
 - 3.28.2. Gas piping adjusted based on equipment movement.
 - 3.28.3. Gas piping coordinated with VTR’S.
 - 3.28.4. NPW noted next to gas piping to MAU-1.
- 3.29.P-401: ENLARGED WASTE & VENT PLANS – FIRST FLOOR
 - 3.29.1. **REPLACE – PREVIOUS P-401 SHEET IN ITS ENTIRETY.**
 - 3.29.2. Domestic water heaters moved to north wall of Mechanical 115.
 - 3.29.3. Floor sinks adjusted.
 - 3.29.4. Floor drains are now square.
 - 3.29.5. Waste & vent piping sized and adjusted for complete future and building demand.
 - 3.29.6. Fan coil units piped to floor sinks.
 - 3.29.7. Piping coordinated with grade beams.
 - 3.29.8. Inverts based on 3652.50’.
 - 3.29.9.
- 3.30.P-402: ENLARGED WASTE & VENT PLANS – SECOND FLOOR
 - 3.30.1. **REPLACE – PREVIOUS P-402 SHEET IN ITS ENTIRETY.**
 - 3.30.2. Floor sinks adjusted.

- 3.30.3. Floor drains are now square.
- 3.30.4. Waste & vent piping sized and adjusted.
- 3.30.5. Fan coil units piped to floor sinks.
- 3.30.6. Piping coordinated with structural braces.
- 3.30.7. Waste & Vent stacks called out.

3.31. P-403: ENLARGED PRESSURE PIPING PLANS – FIRST FLOOR

- 3.31.1. **REPLACE – PREVIOUS P-403 SHEET IN ITS ENTIRETY.**
- 3.31.2. Domestic water heaters moved to north wall of Mechanical 115.
- 3.31.3. Piping sized and adjusted.
- 3.31.4. Circuit solver added.
- 3.31.5. Water softener moved to west fall off of Fire Protection Entrance.

3.32. P-404: ENLARGED PRESSURE PIPING PLANS – SECOND FLOOR

- 3.32.1. **REPLACE – PREVIOUS P-404 SHEET IN ITS ENTIRETY.**
- 3.32.2. Piping sized and adjusted.

3.33. P-501: PLUMBING DETAILS

- 3.33.1. **REPLACE – PREVIOUS P-501 SHEET IN ITS ENTIRETY.**
- 3.33.2. Details revised based on Water heater upsizing.
- 3.33.3. Spelling errors corrected.

3.34. P-502: PLUMBING DETAILS

- 3.34.1. **REPLACE – PREVIOUS P-502 SHEET IN ITS ENTIRETY.**
- 3.34.2. Details revised.
- 3.34.3. Spelling errors corrected.
- 3.34.4. Circuit solver detail added.
- 3.34.5. Sump pump is a simplex.
- 3.34.6. Grease interceptor detail update.

3.35. P-701: PLUMBING SPECIFICATIONS

- 3.35.1. **REPLACE – PREVIOUS P-701 SHEET IN ITS ENTIRETY.**
- 3.35.2. Fixture numbers updated.
- 3.35.3. Downspout nozzle removed.
- 3.35.4. Floor drains are square.

3.36. P-702: PLUMBING SCHEDULES

- 3.36.1. **REPLACE – PREVIOUS P-702 SHEET IN ITS ENTIRETY.**
- 3.36.2. ALL SCHEDULES UPDATED.

3.37. FX101: OVERALL FIRE PROTECTION PLAN LEVEL 1

- 3.37.1. **REPLACE – PREVIOUS FX101 SHEET IN ITS ENTIRETY.**
- 3.37.2. Key notes adjusted.
- 3.37.3. Dry pipe riser removed from electrical room.
- 3.37.4. Piping up and down called out.

3.38. FX102: OVERALL FIRE PROTECTION PLAN LEVEL 2

- 3.38.1. **REPLACE – PREVIOUS FX102 SHEET IN ITS ENTIRETY.**
- 3.38.2. Key notes adjusted.
- 3.38.3. Dry piping to canopy.
- 3.38.4. Piping up and down called out.

3.39. FX501: FIRE PROTECTION DETAILS

- 3.39.1. **REPLACE – PREVIOUS FX501 SHEET IN ITS ENTIRETY.**
- 3.39.2. Fire protection diagram revised to match floor plans.
- 3.39.3. Details revised.
- 3.39.4. Spelling errors corrected.

4. TECHNOLOGY DRAWINGS

4.12. T-101A: LEVEL 1 TECHNOLOGY FLOOR PLAN AREA A

- 4.12.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-101A.
- 4.12.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-101A.
- 4.12.3. **ADD** – Add Junction box J1 to Science Labs #146,159,153,141,133. See revised sheet T-101A.
- 4.12.4. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-101A.
- 4.12.5. **REVISE** – Keyed Note T11. See revised sheet T-101A.
- 4.12.6. **ADD**-Keyed Note T02 Typical to Exterior Camera. See revised sheet T-101A.

- 4.12.7. **CHANGE** – Keyed Note T02 in Main Corridor #144 to T06. See revised sheet T-101A.
- 4.12.8. **MOVE** – Conduit exiting IDF #136 to run through Jan. #137 and Science Storage # 138. See revised sheet T-101A.
- 4.12.9. **CHANGE** – Keyed Note T06 in Main Corridor #144 across from Boys #157 to T07. See revised sheet T-101A.
- 4.12.10. **ADD** – Keyed Note T58 to all classroom locations. See revised sheet T-101A.
- 4.12.11. **ADD** – Keyed Note T59 to all “Science Lab” classrooms. See revised sheet T101-A.
- 4.12.12. **ADD** – Device Tags to Junction boxes, J4, J6, J7. See revised sheet T-101A.
- 4.13.T-101B: LEVEL 1 TECHNOLOGY FLOOR PLAN AREA B**
- 4.13.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-101B.
- 4.13.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-01B.
- 4.13.3. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-101B.
- 4.13.4. **REVISE** – Keyed Note T11. See revised sheet T-101B.
- 4.13.5. **CHANGE** – Keyed note T06 in Main Corridor #144 across from Elec. #162 to T07. See revised sheet T-101B.
- 4.13.6. **ADD** – Conduit going to Computer Lab #163. See revised sheet T-101B.
- 4.13.7. **ADD** – Conduit from Cable tray to Cable Tray next to MDF #119 and Key Note T07. See revised sheet T-101B.
- 4.13.8. **CHANGE** – Keyed Note T02 to T06 in Conference #173. See revised sheet T-101B.
- 4.13.9. **MOVE** – Conduit in Corridor #169 to go through Wall in to Reception #180. See revised sheet T-101B.
- 4.13.10. **ADD**-Keyed Note T02 Typical to Exterior Camera. See revised sheet T-101B.
- 4.13.11. **MOVE** – Conduit in Electrical #184 to Sprinkler #184A. See revised sheet T-101B.
- 4.13.12. **ADD** – Keyed Note T58 to all classroom locations. See revised sheet T-101B.
- 4.13.13. **ADD** – Device Tags to Junction boxes, J4, J6, J7, J10, J11. See revised sheet T101B.
- 4.13.14. **CHANGE** – Projector from wall mounted in Conf. #173 and Conf #181 to ceiling mounted. See revised sheet T-101B.
- 4.13.15. **ADD** – Keyed Note T61 to DSVD in Security Vestibule #100. See revised sheet T-101B.
- 4.13.16. **REVISE** – Keyed Note T50 verbiage to correct spec 16 741. See revised sheet T-101B.
- 4.14.T-101C: LEVEL 1 TECHNOLOGY FLOOR PLAN AREA C**
- 4.14.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-101C.
- 4.14.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-101C.
- 4.14.3. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-101C.
- 4.14.4. **REVISE** – Keyed Note T11. See revised sheet T-101C.
- 4.14.5. **ADD**-Keyed Note T02 Typical to Exterior Camera. See revised sheet T-101C.
- 4.14.6. **CHANGE** – Keyed Note T02 to T06 in Office #105A. See revised sheet T-101C.
- 4.14.7. **ADD** – Device Tags to Junction box J11 and J12. See revised sheet T-101C
- 4.15.T-102A: LEVEL 2 TECHNOLOGY FLOOR PLAN AREA A**
- 4.15.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-102A.
- 4.15.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-102A.
- 4.15.3. **ADD** - Add Junction box J1 to Science Labs #231, 238, 245, 226, 218. See revised sheet T-120A.
- 4.15.4. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-102A.
- 4.15.5. **REVISE** – Keyed Note T11. See revised sheet T-102A.
- 4.15.6. **CHANGE** – Keyed Note T02 to T06 in Science Lab #226. See revised sheet T-102A.
- 4.15.7. **REMOVE** – Keyed Note T02 from Sheet T-102A.
- 4.15.8. **MOVE** – Conduit exiting IDF #221 to run through Jan. #222 and Science Storage # 223. See revised sheet T-102A.
- 4.15.9. **CHANGE** – Keyed Note T06 to T07 in Team B Corridor #151. See revised sheet T-102A.
- 4.15.10. **CHANGE** – Keyed Note T06 to T07 in Main Corridor #229 across from Boys #242. See revised sheet T-102A.
- 4.15.11. **ADD** – Keyed Note T58 to all classroom locations. See revised sheet T-102A
- 4.15.12. **ADD** – Keyed Note T59 to all “Science Lab” classrooms. See revised sheet T-102A
- 4.15.13. **ADD** – Device Tags to Junction boxes, J4, J6, J7. See revised sheet T-102A.

4.16. T-102B: LEVEL 2 TECHNOLOGY FLOOR PLAN AREA B

- 4.16.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-102B.
- 4.16.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-102B.
- 4.16.3. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-102B.
- 4.16.4. **ADD** – Keyed Note T11. See revised sheet T-102B.
- 4.16.5. **CHANGE** – Keyed Note T06 to T07 in Team A Corridor #244. See revised sheet T-102B.
- 4.16.6. **CHANGE** – Keyed Note T02 to T06 in Intervention Room #250. See revised sheet T-102B.
- 4.16.7. **ADD** – Conduit going to Computer Lab #248. See revised sheet T-102B.
- 4.16.8. **ADD** – Conduit from Ensemble Room #210B Wall to Cable Tray next to Intervention Room #250 and Key Note T43. See revised sheet T-102B.
- 4.16.9. **ADD** – Keyed Note T58 to all classroom locations. See revised sheet T-102B.
- 4.16.10. **ADD** – Device Tags to Junction boxes, J4, J6, J7, J13. See revised sheet T-102B

4.17. T-102C: LEVEL 2 TECHNOLOGY FLOOR PLAN AREA C

- 4.17.1. **REMOVE** – All in-ceiling speakers from Classrooms. See revised sheet T-102C.
- 4.17.2. **ADD** – Junction box behind all SmartBoard locations in Classrooms. See revised sheet T-102C.
- 4.17.3. **MOVE** – Data outlets to be with Junction boxes for SmartBoard locations in Classrooms. See revised sheet T-102C.
- 4.17.4. **REVISE** – Keyed Note T11. See revised sheet T-102C
- 4.17.5. **CHANGE** – Keyed Note T02 to T06 in Music Room #202 and on Sheet Keyed Noted. See revised sheet T-102C.

4.18. T-402: ENLARGED TECHNOLOGY PLANS

- 4.18.1. **CHANGE** – Detail A1 – Backbone One-Line. “(1) 4” Conduit” changed to “Utilize Cable Tray. Place Fiber in 1” Innerduct.” See revised sheet T-402.
- 4.18.2. **CHANGE** – Detail A1 – MDF 119. **ADD** - 4” Conduit to run to second floor through Ensemble Room #210B and ADD Keyed Note 17. See revised sheet T-402.

4.19. T-504: AUDIO-VISUAL DETAILS

- 4.19.1. **ADD** – Detail B3 – Multiservice Outlet Box for Wall Mounted Digital Signage. See revised sheet T-504.
- 4.19.2. **CHANGE** – Detail C3 to reflect mounting for masonry DSVD. See revised sheet T-504.

4.20. T-601: AUDIO-VISUAL DIAGRAMS

- 4.20.1. **CHANGE** – Components in Detail A1 to accurately display design intentions. See revised sheet T-601.
- 4.20.2. **CHANGE** – Components in Detail A3 to accurately display design intentions. See revised sheet T-601.
- 4.20.3. **ADD** – J8 to Detail B1. See revised sheet T-601.

4.21. T-602: TECHNOLOGY DIAGRAMS

- 4.21.1. **ADD** – Diagram D3 – A/V Pathway Diagram: Science Lab (typical). See revised sheet T-602.
- 4.21.2. **ADD** – Diagram A1 – SOUND SYSTEM FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE G - GYM. See revised sheet T-602.
- 4.21.3. **ADD** – Diagram A3 – A/V FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE A CLASSROOM (TYPICAL). See revised sheet T-602.
- 4.21.4. **ADD** – Diagram A5 – A/V FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE C – CONFERENCE ROOM. See revised sheet T-602.
- 4.21.5. **ADD** – Diagram C1 – A/V FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE F – CAFETORIUM. See revised sheet T-602.
- 4.21.6. **ADD** – Diagram C3 – A/V FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE E – LIBRARY. See revised sheet T-602.

4.22. T-603: TECHNOLOGY DIAGRAMS

- 4.22.1. **ADD** – Diagram A1 – SOUND SYSTEM FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE D – MUSIC ROOM (TYPICAL). See new sheet T-603.
- 4.22.2. **ADD** – Diagram A3 – A/V FUNCTIONAL DIAGRAM: A/V SYSTEM TYPE B – SCIENCE LAB. See new sheet T-603.

4.23. CONTRACTOR QUESTIONS:

- 4.23.1. Example: Sheet T-101A, Science Lab 133: This room shows one WAP in the center, connected to a 3-drop outlet which is connected to a projector to the left, and then another 3-drop outlet to the right connected to a projector but NOT connected to the WAP, and both left and right set-ups (connecting to?) 2-drop outlets on the wall.

There is nothing in the spec or the Legend concerning the makeup or function of these outlets, or why they're different. In the past, on some other sites, we've seen multiple drops home-run into the ceiling, jumpered over to a projector, jumpered over to a WAP, and jumpered to the wall for connectivity to a Teacher's Workstation. But we've also had diagrams of how these were to be cabled and what was required, as there are several variations possible. You can wind up with a WIDE variety of interpretations of this set-up and wide variety of pricing if that's not available.

ANSWER: ADDRESSED WITH NEW KEYED NOTES T58, T59, T60.

- 4.23.2. Finally, on Sheet TS101, there is a conduit run shown from IDF 136 to the monument sign. In the past, occasionally, we've been responsible for a small-count fiber run to these signs, but I see no mention of small-count fiber (or any fiber at all) in the spec, and the fiber backbone diagram on Sheet T-402 does not include this run, so I'm going to assume that's by others. Is that correct?

ANSWER: 6 STRAND MULTIMODE FIBER, OM3 TO MONUMENT SIGN SHALL BE THE RESPONSIBILITY OF THE LOW VOLTAGE CONTRACTOR AS WELL AS THE PROVISION AND INSTALLATION OF FIBER TRANSCEIVER AT THE MONUMENT SIGN.

DRAWINGS:

1. CIVIL: C-1,C-2, C-3, C-4, C-5, C-6,C-6a, C-7
2. LANDSCAPE: AS101, AS501, AS502, LP101, LP501,
3. ARCHITECTURAL: A101A, A102A, A121A, A140, A143, A182, A204, A230, A231, A232, A320, A403, A404, A708, (SKA01 THROUGH SKA22)
4. STRUCTURAL: ADD-1.1, ADD-1.2, ADD-1.3
5. PLUMBING: PL101A, PL101B, PL101C, PL102A, PL102B, PL102C, PL140A, PL140B, PL140C, PP101A, PP101B, PP101C, PP102A, PP102B, PP102C, PG101B, PG140, P-401, P-402, P-403, P-404, P-501, P-502, P-701, P-702
6. MECHANICAL: (SKM-001 THROUGH SKM011)
7. TECHNOLOGY: T-101A, T-101B, T-101C, T-102A, T-102B, T-102C, T-402, T-504, T-601, T-602, T-603
8. ELECTRICAL: E-001, EX101, EL101A, EL101B, EL101C, EL102A, EL102B, EL102C, EJ101A, EJ101B, EJ101C, EJ102A, EJ102B, EJ102C, EP141A, EP141B, EP141C, FA101A, FA101B, FA101C, FA102A, FA102B, FA102C, E-501, E-601, E-602, E-701, E-702, E-703, E-704, E-705, E-706
9. FIRE PROTECTION: FX101, FX102, FX501

All other provisions of the Contract Documents shall remain unchanged. This addendum is hereby made a part of the Contract Documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

End of Addendum