BID ADDENDUM – No. 2

PROJECT: The Flower City School No. 54 – Rochester City School District

SED Project No.  26-16-00-01-0-030-026  
DWT No.  26-16-00-01-7-999-019  
Transportable No. 26-16-00-01-0-083-002

ADDRESS:  
36 Otis Street  
Rochester, NY 14606

SUBMITTED BY:  
LaBella Associates, DPC  
300 State Street  
Rochester, New York 14614

DATE:  
February 12, 2019

Include this Addendum as part of the Contract Documents. It supplements portions of the original specifications/project manual and drawings, the extent of which shall remain, except as revised herein:

BY:  
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I. Pre-Bid Requests for Information (RFI):

1. Pre-Bid RFI Question #1:
   a. Question: Will the BMS system (Andover / Day Automation) want the Boilers running on BACnet? The specs only mention Modbus, so would like clarification.
   b. Answer: Yes, the boilers will need to be able to connect to Bacnet, through the BMS system per note #2 on the boiler schedule. Controller for boiler shall come from boiler manufacturer.

2. Pre-Bid RFI Question #2:
   a. Question: Is the second boiler a backup only or will they utilize both in lead/lag?
   b. Answer: Each boiler is sized for 100% of the building heating load. The factory controller shall control the boiler operation on whether it should be lead/lag or lead/standby.

3. Pre-Bid RFI Question #3:
   a. Question: Who furnishes classroom amp system, spec 274102?
   b. Answer: The owner will supply all the Soundfield systems; the Electrical Contractor shall install all the Soundfield systems and provide all cables for complete, functional operation.

4. Pre-Bid RFI Question #4:
   a. Question: Who furnishes the IWB (interactive white boards), spec 274120?
   b. Answer: The owner will supply all the IWBs (interactive white boards); the Electrical Contractor shall install all the IWBs (interactive white boards) and provide all cables for complete, functional operation.

5. Pre-Bid RFI Question #5:
   a. Question: Does the electrical contractor need to carry anything from any suppliers for spec 273100- Telephone system?
   b. Answer: Phone system handsets and phone system headend will be provided by the owner and installed by the electrical contractor. The owner shall configure all phones. Electrical contractor shall coordinate with the owner and provide a complete, functional phone system.

6. Pre-Bid RFI Question #6:
   a. Question: The electrical one-line diagram shows 150Kw for the generator; the specifications call for 300Kw generator. Which is correct?
   b. Answer: Provide 125 kW generator as noted in revised specification and drawing E-701, attached to this addendum.

7. Pre-Bid RFI Question #7:
   a. Question: Who pays the utility fees for new permanent service? An allowance is not called out for this.
   b. Answer: The electrical contractor shall pay all utility fees for new RGE electrical service and related work. Provide $30,000 allowance within bid for scope of work.

8. Pre-Bid RFI Question #8:
   a. Question: Per the spec there is an electrical alternate. This alternate is not shown on the electrical drawings. Please advise where the alternate scope is.
b. **Answer:** See entire electrical scope noted in this addendum, specifically items 115 and 120.

9. **Pre-Bid RFI Question #9:**
   a. **Question:** There is some asbestos abatement work that falls under the electrical contract in regards to drilling through exterior walls. Is the EC responsible to carry any asbestos abatement / pollution insurance, or can our abatement sub have these insurance requirements covered in lieu of the electrical contractor? There will be an added expense if the EC needs to carry these coverages.
   b. **Answer:** All work involving hazardous material removal shall be done under the General Trades Contract No.1. See revisions to the

10. **Pre-Bid RFI Question #10**
   a. Due to other RSMP projects bidding during a similar frame we recommend moving the RFI deadline to 2/1/19
   i) **REVISE** Section 00 21 13 paragraph 4.01 time and date from 4:00 p.m. on January 25, 2019 to 4:00 p.m. on February 22, 2019

**II. Request for Equivalent Review:**

11. **Request #1:**
   a. **Product:** York Manufacturing, Inc. Multi-Flash 500, 5 oz. weight (red).
   b. **Response:** Product is approved for use in all through-wall flashing applications.

12. **Request #2:**
   a. **Manufacturer:** Robbins Lightning, Inc.
   b. **Response:** Manufacturer is approved to submit products for consideration as they pertain to specification section 264113 Lightning Protection. Approval for use of any product, materials and/ or systems is subject to compliance with all requirements set forth within specification section 264113.

13. **Request #3:**
   a. **Manufacturer:** Kadee Industries, Inc. KDCM aluminum roll-out mat.
   b. **Response:** Product is not approved for use. Specification section 124813 calls for aluminum hinge system for roll-out mats; submitted product noted above is manufactured with vinyl hinges, which does not meet the specifications.

14. **Request #4:**
   a. **Manufacturer:** Trespa North America LTD. Trespa Meteon exterior phenolic panels.
   b. **Response:** Product is approved for use, subject to compliance with all requirements set forth within specification section 074233.

15. **Request #5:**
   a. **Manufacturer:** American Time; American Time Sitesync IQ Wireless Clock System (using 120V clocks only-battery and PoE clocks are not to be used)
   b. **Response:** Product is approved for use, subject to compliance with all requirements set forth within specification section 275313.
III. REVISIONS TO THE SPECIFICATIONS

16. 00 43 23 – Alternates
   a. **ADD** the following alternate:
      i) **ALTERNATE GC-07:** All materials and labor required to provide new site development, playgrounds, playground surfacing, fencing and all other site work noted on all Civil C-Series sheets, at the land areas located across Chace Street. No other contract work shall be included within this alternate. Note: New crosswalk noted on Chace Street shall be Base Bid work.
   b. **ADD** the following alternate:
      i) **ALTERNATE EC-02:** All materials and labor required to provide new site electrical work noted on Sheets E-050 and E-051, at the land areas located across Chace Street. No other contract work shall be included within this alternate.

17. 01 12 00 – Multiple Contract Summary
   a. **ADD** paragraph “n)” to page 27 of specification 011200 MULTIPLE CONTRACT SUMMARY: General Trades Work Contract #1 shall provide fifty (50) exterior wall penetrations, including abatement, for electrical conduit and devices. Electrical Work Contract #3 shall provide layout for the penetrations.
   b. **ADD** paragraph “o)” to page 27 of specification 011200 MULTIPLE CONTRACT SUMMARY: General Trades Work Contract #1 shall provide exterior wall penetrations, including abatement, for ductwork and louvers. Reference drawings M-102, keyed note 2 on M-103, and M-401 for locations and sizes. HVAC/Mechanical Work Contract #2 shall provide layout for the penetrations.
   c. **ADD** paragraph “34.” to page 29 of specification section 011200 MULTIPLE CONTRACT SUMMARY: HVAC/Mechanical Work Contract #2 shall provide all Work, complete, as specified in Specification Section 237200 – Energy Recovery Ventilator
   d. **ADD** paragraph “23.” to page 30 of specification section 011200 MULTIPLE CONTRACT SUMMARY: Electrical Work Contract #3 shall provide all Work, complete, as specified in Specification Section 275129.13 Rescue Assistance System.
   e. **ADD** paragraph “24.” to page 30 of specification section 011200 MULTIPLE CONTRACT SUMMARY: Electrical Work Contract #3 shall provide all Work, complete, as specified in Specification Section 260526 – Grounding
   f. **ADD** paragraph “25.” to page 30 of specification section 011200 MULTIPLE CONTRACT SUMMARY: Electrical Work Contract #3 shall provide all Work, complete, as specified in Specification Section 260800 – Commissioning of Electronic Systems
   g. **ADD** paragraph “26.” to page 30 of specification section 011200 MULTIPLE CONTRACT SUMMARY: Electrical Work Contract #3 shall provide all Work, complete, as specified in Specification Section 274115 – All in One Component Unit
   h. **ADD** to section 1.10.B the following:
      i) 50. 01 41 10 Special Inspections.

18. 01 41 10 – Special Inspections & Testing
   a. **ADD** entire specification section to contract documents.
19. 01 43 21 – Allowances
   a. ADD the following to paragraph 3.3:
      i) Allowance 03-03: Utility Fees for Permanent Service (Electrical Work Contract #3) in
         the amount of $30,000.

20.08 41 13 – Aluminum-Framed Storefronts
   a. REVISE section 1.9.A.1 to require only one mock-up total. Multiple mock-ups,
      including individual mock-ups for each window type, are not required.

21. 08 44 13 – Glazed Aluminum Curtain Walls
   a. REVISE section 1.7.A.1 to require only one mock-up total. Multiple mock-ups,
      including individual mock-ups for each window type, are not required.

22. 08 71 00 – Door Hardware
   a. REPLACE entire specification section with specification section here attached as
      part of this addendum.

23. 09 30 13 – Ceramic Tiling
   a. ADD to section 3.02.B the following: “…and over existing Toilet Room finishes
      (glazed block):”

24. 23 05 33 – Heat Trace for HVAC Piping
   a. REVISE Section 2.1.I.5. Heat Trace Piping shall be 120V 1phase 60Hz

25. 23 52 39.13 – Hot Water Boilers (Stainless Steel Heat Exchanger)
   a. REVISE Section 2.4 Controls and Section 2.8 Design Equipment.

26. 23 72 00 – Energy Recovery Ventilator
   a. ADD Entire Specification Section

27. Rescue Assistance System AOR4200
   a. ADD Entire Specification Section

28. 26 05 01 – Basic Materials and Methods
   a. DISREGARD Section 2.1.Q “Clocks”. Refer to specification section 275313 for clock
      specifications.
   b. CLARIFICATION to Section 2.1.J.13 “Lighting Controls”; utilize specification where
      devices are not connected to a “Room Controller” (noted on drawings). When using
      a “Room Controller” refer to detail 4/E502 for Basis of Design of devices.

29. 26 05 26 – Grounding
   a. ADD Entire Specification Section

30. 26 08 00 – Commissioning of Electronic Systems
   a. ADD Entire Specification Section

31. 26 27 13 – Electric Service E420
   a. REVISE Paragraph 1.1.B.2 to read “Underground duct bank with primary conduit (per
      RG&E requirements) from new utility pole new utility transformer.”
   b. DELETE Paragraph 1.1.B.3
c. **DELETE** Paragraph 1.1.B.5

d. **REVISE** Paragraph 1.1.B.8 to read “Removal of existing service cable back to existing utility pole.”

e. **REVISE** Paragraph 1.3.A.3 to read “Secondary cable.” (delete 5 kV primary cable)

f. **DELETE** Paragraph 1.3.A.7

g. **DELETE** Paragraph 3.1.L.

h. **REVISE** Paragraph 3.1.O to read “Disconnect and remove secondary service conductors from existing MDP to existing pole mount transformers.”

### 32. 26 32 13 – Power Generation; Generators, ATS’, & Accessories.

a. **REVISE** Paragraph 2.1.B.2 to read 156.25 kVA, 125 kW standby rating at 0.8 power factor.

b. **REVISE** Paragraph 2.1.B.3 to read “Minimum motor starting kVA shall be 540 based on 35% instantaneous voltage dip.”

c. **REVISE** Paragraph 2.1.C.6 to read “Basis of Design: Kohler”

d. **DELETE** reference in Paragraph 2.2.G alluding to “[each]” generator. There is only (1) generator.

e. **ADD** paragraph 2.1.B.16 to read “Generator shall be Level 1”.

### 33. 26 50 00 – Lighting

a. **ADD** Paragraph 1.1.B to read “Emergency lights shall be easily identifiable for inspection and facilitating required maintenance. Provide labels and attach to all luminaires that are connected to the generator and/or have integral battery packs. Luminaires are commonly referred to as “-EM” and are also commonly connected to HVP-LS-1 or HVP-LS-2 thru a lighting transfer device (LTD).”

### 34. 27 21 00 – Local Area Network System

a. **REVISE** Paragraph 1.1.D-1,2, and 3 as indicated in attached specification.

b. **REVISE** 2.2.l.b CCTV camera cabling color from “yellow” to “teal”.

c. **REVISE** Paragraph 2.5-A and B as indicated in attached specification.

d. **REVISE** Paragraph 2.6.C.4.e reference from Cat 6 to Cat 6A.

e. **REVISE** Paragraph 2.7.B.d as indicated in attached specification.

f. **ADD** Paragraph 2.9 “Coax Cable”

g. **ADD** Paragraph 2.10 “Cable and jack Color Coding”

h. Refer to attached specification for changes

### 35. 27 41 02 – Classroom Amplification System

a. **REVISE** 2.1.A to read Refer to “E” series Electrical drawings.

### 36. 27 41 15 – All in One Component Unit

a. **ADD** Entire Specification Section

### 37. 27 41 20 – Interactive Whiteboard with Integral Projector

a. **REVISE** 2.3.A to read Refer to “E” series Electrical drawings. Units are referenced on drawings with “IWB”.

b. **REVISE** 3.1.A to read “IWB with integral projector locations include but are not limited to: every classroom, Resource Room, reading Room, Teachers Conference Room, and Library/Maker Space Area.”
c. **REVISE** 3.1.B to read Provide one (1) HDMI cable from IWB to teacher's station. Provide one (1) HDMI and VGA cable from IWB to “All-in-one unit, located at teachers station”. Provide RCA L/R from IWB to sound field amplifier.

38. **28 13 00** – Access Control System  
a. **CLARIFICATION** to 2.5 ELECTRIC DOOR STRIKES; strikes are to be provided by GC as part of door hardware package. EC to provide all associated power/cabling.

39. **28 23 00.20** – Closed Circuit Television Surveillance System (Digital)  
a. **REVISE** 2.5.D camera cabling color from “orange” to “teal”.

40. **28 31 02** – Analog-Addressable Fire Alarm System  
a. **DELETE** paragraph 1.3.D  
b. **DELETE** paragraph 2.4.B  
c. **CLARIFICATION** to 2.11 Magnetic Door holders; holders shall be furnished by CG and installed and wired by EC, as indicated in “d”.  
d. **CLARIFICATION** to 2.12 “Municipal Tie-in “; tie-in shall be achieved thru existing 8RAD-LS panel located in Custodian Office 123. Panel is existign and shall reconnect to new FACP as indicated in Keyed Note #22 on Drawing E-102.

**IV. REVISIONS TO THE DRAWINGS**

**GENERAL**

41. SHEET G-002: DRAWINGS INDEX  
a. **REVISE** sheet A-502 Plan Details.  
b. **ADD** sheet A-503 Panel Details.

**CIVIL**

42. Drawings C-101  
a. **ADD** additional one signage to Sherman Street bus loop/parking lot entrance.  
b. **ADD** signage graphics per MCDOT request.

43. Drawings C-102  
a. **ADD** signage graphics per MCDOT request.

44. Drawings C-301 and C-302  
a. These plans were revised in accordance with Rochester Pure Waters District (RPWD) comments. The revisions consist of:  
   i) The addition of an RPWD Shop Drawing Note.  
   ii) All catch basins in the right-of-way (to be dedicated) were revised to Type “B” style catchbasins  
   iii) All identified capstone adjustment structures were revised to remove and replace with a Type “B” style catch basin  
   iv) All dedicated CBs also have been revised to have 8” PVC laterals connecting to the existing combined sewer. All associated notes/callouts have been revised accordingly
v) Revised the Otis Street combined sewer connection note to require the contractor to verify the sewer size.
vi) Revised the lateral pipe for connection of MH D-1 to be PVC.

45. Drawings C-603
   a. REPLACE Detail 5 with the RPWD “Type B” Detail

46. Drawings C-607
   a. REVISE ADA signage detail

ARCHITECTURAL

47. SHEET A-011: FIRST FLOOR DEMOLITION PLAN - AREA A
   a. ADD keynote D3A at select existing door frames to remain. See attached revised sheet A-011 and door schedule on A-601.
   b. REVISE keynote D49 “REMOVE EXISTING STAGE CURTAIN AND ALL ASSOCIATED ITEMS. PREPARE FOR INSTALLATION OF NEW STAGE CURTAIN. Alternate GC-03”.

48. SHEET A-012: FIRST FLOOR DEMOLITION PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

49. SHEET A-013: FIRST FLOOR DEMOLITION PLAN - AREA C
   a. ADD keynote D3A at existing door frame to remain located between Corridor C102 and Corridor C103 (double door). See attached revised door schedule on A-601.
   b. REVISE keynote D49 “REMOVE EXISTING STAGE CURTAIN AND ALL ASSOCIATED ITEMS. PREPARE FOR INSTALLATION OF NEW STAGE CURTAIN. Alternate GC-03”.

50. SHEET A-014: SECOND FLOOR DEMOLITION PLAN - AREA A
   a. ADD keynote D3A at select existing door frames to remain. See attached revised sheet A-014 and door schedule on A-601 for locations.
   b. REVISE keynote D49 “REMOVE EXISTING STAGE CURTAIN AND ALL ASSOCIATED ITEMS. PREPARE FOR INSTALLATION OF NEW STAGE CURTAIN. Alternate GC-03”.

51. SHEET A-015: SECOND FLOOR DEMOLITION PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

52. SHEET A-016: SECOND FLOOR DEMOLITION PLAN - AREA C
   a. ADD keynote D3A at existing door frame to remain located at existing room ESOL 202 and double egress doors located at Stair S200. See attached revised door schedule on A-601.
   b. REVISE keynote D49 “REMOVE EXISTING STAGE CURTAIN AND ALL ASSOCIATED ITEMS. PREPARE FOR INSTALLATION OF NEW STAGE CURTAIN. Alternate GC-03”.

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53. SHEET A-101: FIRST FLOOR PLAN - AREA A
   a. REVISE keynote 14 “PROVIDE NEW STAGE CURTAINS, TRACKS, VALANCES
      AND ALL ASSOCIATED ACCESSORIES. Alternate GC-03”
   b. ADD to the scope of work the following:
      i) Patch all existing walls and ceilings to remain at all areas of operable partition wall
         removal.

54. SHEET A-102: FIRST FLOOR PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

55. SHEET A-103: FIRST FLOOR PLAN - AREA C
   a. REVISE keynote 14 “PROVIDE NEW STAGE CURTAINS, TRACKS, VALANCES
      AND ALL ASSOCIATED ACCESSORIES. Alternate GC-03”
   b. ADD Chase wall and ‘18”x24” access panel to the north wall of Storage 101B.

56. SHEET A-104: SECOND FLOOR PLAN - AREA A
   a. REVISE keynote 14 “PROVIDE NEW STAGE CURTAINS, TRACKS, VALANCES
      AND ALL ASSOCIATED ACCESSORIES. Alternate GC-03”

57. SHEET A-105: SECOND FLOOR PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

58. SHEET A-106: SECOND FLOOR PLAN - AREA C
   a. REVISE keynote 14 “PROVIDE NEW STAGE CURTAINS, TRACKS, VALANCES
      AND ALL ASSOCIATED ACCESSORIES. Alternate GC-03”

59. SHEET A-108: ROOF PLAN - AREA B
   a. ADD new roof penetration at dryer vent in Laundry 207B.
   b. ADD new roof penetration for exhaust fan in Toilet 2017A.

60. SHEET A-111: FIRST FLOOR REFLECTED CEILING PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

61. SHEET A-112 FIRST FLOOR REFLECTED CEILING PLAN - AREA C
   a. REVISE Ceiling system in Library 102 for an additional mechanical chilled beam
      system.
   b. ADD Ceiling system in Storage 101B to be 2x2 ACT-1.

62. SHEET A-114: SECOND FLOOR REFLECTED CEILING PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

63. SHEET A-401: ENLARGED TOILET ROOM PLANS
   a. DELETE Enlarged toilet room 105A.
   b. ADD Enlarged toilet room 207A. See attached SKA-401-1

64. SHEET A-404: TOILET ROOM ELEVATIONS
   a. DELETE Elevations 10, 11, 12 for Toilet room 105A
   b. ADD Elevations 10, 11, 12 for Toilet room 207A
65. SHEET A-501: PLAN DETAILS
   a. REVISE plan detail at curtain wall mullion. See attached SKA-501-1

66. SHEET A-502: PANEL DETAILS
   a. REPLACE Entire sheet with attached sheet.

67. SHEET A-503: PANEL DETAILS
   a. REPLACE Entire sheet with attached sheet.

68. SHEET A-504: PANEL DETAILS
   a. ADD entire sheet A-504.

69. SHEET A-601
   a. REPLACE Entire sheet with attached sheet.

70. SHEET A-605A
   a. CLARIFICATION: Add dimensions to detail 2/A-605A. See attached SKA-605A-1

71. SHEET I-102: FIRST FLOOR FINISH AND MILLWORK PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

72. SHEET I-103: FIRST FLOOR FINISH AND MILLWORK PLAN - AREA C
   a. REPLACE Entire sheet with attached sheet.

73. SHEET I-105: SECOND FLOOR FINISH AND MILLWORK PLAN - AREA B
   a. REPLACE Entire sheet with attached sheet.

74. SHEET I-107: ROOM FINISH SCHEDULE
   a. REVISE Room finish schedule. See attached SKI-107-1

75. SHEET I-111: MILLWORK ELEVATIONS
   a. REPLACE Entire sheet with attached sheet.

76. SHEET I-112: MILLWORK ELEVATIONS
   a. REPLACE Entire sheet with attached sheet.

77. SHEET I-113: MILLWORK DETAILS
   a. REVISE Detail 1/I-113 millwork perimeter flintobe section. See attached SKI-113-1

78. SHEET I-302 – FIRST FLOOR FURNITURE PLAN – AREA B
   a. REPLACE Entire sheet with attached sheet.

79. SHEET I-305 – SECOND FLOOR FURNITURE PLAN – AREA B
   a. REPLACE Entire sheet with attached sheet.

   a. ADD the following general notes:
      i) Provide patching of all existing to remain plaster walls within all rooms at areas of
demolition and equipment removal, including all areas of chalk-board removal.
Pathing shall include application of new cementitious patching, plaster skim
coating, paint primer and finished painting. Provide a smooth, level patch to match existing surrounding plaster finish.

ii) Provide continuous, solid wood blocking within all new metal stud and gypsum construction walls that are to receive wall mounted equipment. Requirement applies to all wall mounted equipment, but in particular at locations of new wall mounted white boards, tack boards and interactive displays. Select items are provided under separate contract, however, all blocking is to be provided by the general contractor. Coordinate all locations with architect and other prime contractors.

81. SHEET A-108
   a. **REVISE** the word “Provide” at keynotes 4, 6, 8, 9, 12 with “New”.
   b. **ADD** to keynotes 4, 6, 8, 9, 12 the following:
      i) The general contractor shall provide all new roof penetrations, installation of new roof curbs and pipe portals and new roofing flashing. Pipe portals and curbs provided by other prime contractors.
   c. **ADD** the following General Note, applicable to the entire sheet:
      i) Provide roof infill, including structural decking, support structure below, cover board, insulation and roofing to match existing, at all areas of roof equipment removed and not replaced in same location. See Roof Mechanical Demolition Plan M-011 for locations of equipment removal.

82. SHEET I-102, SHEET I-105
   a. **ADD** scraping, priming and final painting of all existing to remain elevator frames.

**PLUMBING**

83. SHEET P-002
   a. **REPLACE** Entire sheet with sheet attached.
      i) **REVISED** Piping.

84. SHEET P-003
   a. **REPLACE** Entire sheet with sheet attached.
      i) **REVISED** Piping for floor plan changes.

85. SHEET P-004
   a. **REPLACE** Entire sheet with sheet attached.
      i) **REVISED** Piping.

86. SHEET P-005
   a. **REPLACE** Entire sheet with sheet attached.
      i) **REVISED** Piping.

87. SHEET P-006
   a. **REPLACE** Entire sheet with sheet attached.
      i) **REVISED** Piping for floor plan changes.
88. SHEET P-007
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

89. SHEET P-011
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

90. SHEET P-013
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

91. SHEET P-014
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

92. SHEET P-018
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping for floor plan changes.

93. SHEET P-101
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

94. SHEET P-102
   b. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping for floor plan changes.

95. SHEET P-103
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

96. SHEET P-104
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.

97. SHEET P-105
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping for floor plan changes.

98. SHEET P-107
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping.
99. SHEET P-108
   a. REPLACE Entire sheet with sheet attached.
      i) REVISED Piping for floor plan changes.

100. SHEET P-110
    a. REPLACE Entire sheet with sheet attached.
        i) REVISED Piping.

101. SHEET P-111
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping for floor plan changes.

102. SHEET P-112
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping.

103. SHEET P-201
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping.

104. SHEET P-202
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping for floor plan changes.

105. SHEET P-204
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping.

106. SHEET P-205
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Piping for floor plan changes.

107. SHEET P-301
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Venting and roof drains.

108. SHEET P-502
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Details.

MECHANICAL

109. SHEET M-100B
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Chilled water wiping and glycol hot water piping sizes and routing

110. SHEET M-100C
    a. REPLACE Entire sheet with sheet attached.
       i) REVISED Chilled water wiping and glycol hot water piping sizes and routing.
       ii) ADD ERV-1 with associated ductwork, piping, coils, and accessories.
111. SHEET M-101  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and Ductwork airflow quantities, sizes, and location per new architectural layout.

112. SHEET M-102  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and Ductwork airflow quantities, sizes, notes, and location per new architectural layout.

113. SHEET M-103  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and Ductwork airflow quantities, sizes, notes, and location per new architectural layout. Room 102, 102B, and C103 are now served by ERV-1.

114. SHEET M-104  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and Ductwork airflow quantities, sizes, notes, and location per SED Comments.

115. SHEET M-105  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and Ductwork airflow quantities, sizes, notes, and location per new architectural layout.

116. SHEET M-107  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Roof penetrations locations and quantities per revised architectural layout.

117. SHEET M-201  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and piping flows, quantities, sizes, notes, and location per SED Comments.

118. SHEET M-202  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and piping flows, quantities, sizes, notes, and location per revised architectural layout.

119. SHEET M-203  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and piping flows, quantities, sizes, notes, and location per revised architectural layout.

120. SHEET M-204  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and piping flows, quantities, sizes, notes, and location per SED Comments.

121. SHEET M-205  
   a. REPLACE Entire sheet with sheet attached.  
      i) REVISED Chilled Beam and piping flows, quantities, sizes, notes, and location per revised architectural layout.

122. SHEET M-401  
   a. REPLACE Entire sheet with sheet attached.  
   b. REVISE Chilled beam piping detail and intake hood detail.

123. SHEET M-503  
   a. REPLACE Entire sheet with sheet attached.  
   b. REVISE Notes, Piping sizes to crawlspace, Heat dissipation exhaust locations.
124. SHEET M-601
   a. REPLACE Entire sheet with sheet attached.
   b. REVISE Schedules based on SED and Architectural changes.
   c. ADD Energy Recovery Ventilator Schedule

125. SHEET M-602
   a. REPLACE Entire sheet with sheet attached.
   b. REVISE Schedules based on SED and Architectural changes.
   c. ADD Duct Mounted Coil Schedule

126. SHEET M-703
   a. REPLACE Entire sheet with sheet attached.
   b. REVISE DOAS Sequences
   c. ADD VAV controls sequence

**ELECTRICAL**

127. ALL ELECTRICAL (E-SERIES) DRAWINGS
   a. REMOVE from the scope of electrical work all exterior wall penetrations and hazardous material removal. All exterior wall penetrations and hazardous material removal, including asbestos removal, shall be performed under the General Trades Work Contract No. 1. See revisions to the specification section 011200 Multiple Contract Summary as part of this addendum.

128. SHEET E-100’s SERIES DRAWINGS-POWER & SYSTEMS PLANS
   a. ADD (14) voice over IP handsets, to be installed at the following locations:
      i) (1) in Multi-Purpose Room 135. Wall mount outside of Storage Room 135A. Provide (1) Cat 6 data outlet to accommodate phone.
      ii) (1) in Custodian Office 123. Desk Mount
      iii) (1) in Gym Office 125A. Desk Mount
      iv) (1) in Nurses Office 126. Desk Mount
      v) (3) in Main office. Desk Mount
      vi) (1) in Principal 124A. Desk Mount
      vii) (1) in VP 124G. Desk Mount
      viii) (1) in Library Office 102C. Desk Mount
      ix) (1) in Library 102. Desk Mount
      x) (1) in Safety Office 217. Desk Mount
      xi) (1) in Teachers Workroom 220. Wall mount adjacent to door. Provide (1) Cat 6 data outlet to accommodate phone.
      xii) (1) in CSE Office 217. Desk Mount

129. SHEET E-001 ELECTRICAL NOTES, SYMBOL LEGENDS, AND ABBREVIATIONS
   a. CLARIFY/ADD the following verbiage to “MSO” Multi-Service outlet: “Provide vertical section of dual channel surface mount raceway from ceiling to accommodate low voltage connections/cabling. Raceway for “MSO” at typical teacher station shall route to 12” AFF. Raceway for “MSO” at typical smartboard (IWB) location shall route to 52” AFF.”
130. SHEET E-011 1ST FLOOR ELECTRICAL REMOVAL PLAN-AREA A
   a. CLARIFICATION/REVISE sound system/speakers within Multi-Purpose 139. (1) speaker is located at north end of stage above steps and (1) speakers is located at south end of stage above steps and each are identified as a circle with an “L”. Speakers are connected to a sound system console within Storage 137A (not shown). As part of Base Bid speakers/console shall remain. As part of Alternate EC-01 remove speakers and console and replace with new.
   b. CLARIFICATION/REVISE stage lighting within Multi-Purpose 139. (3) spot lights exist in ceiling west of stage. Spot lights are controlled by toggle switch on stage. As part of Base Bid spot lights shall be removed as part of ceiling removal and re-installed at same location within ceiling. New toggle switch shall be provided to control lights. As part of Alternate EC-01 spot lights shall not be re-installed, new spot lights and low voltage switch shall be provided.

131. SHEET E-012 1ST FLOOR ELECTRICAL REMOVAL PLAN-AREA B
   a. CLARIFICATION to A/C split system shown in Gym Storage 127 A; system is in Custodian Office 125

132. SHEET E-018 ROOF ELECTRICAL REMOVAL PLAN-AREA B
   a. DELETE section of surface mount raceway shown on roof next to condensing unit, raceway does not exist.

133. SHEET E-100 BASEMENT ELECTRIC PLAN
   a. ADD 208v-3 Phase power for new Energy Recovery Ventilator within crawlspace. Provide (3)#10, #10 Gnd. in 3/4” conduit and connect to 15A/3P circuit breaker within existing MDP (208V). Remove existing 200A spare to accommodate new breaker. Provide fan shut down relay for ERV supply fan; connect relay to FACP.

134. SHEET E-101 1ST FLOOR POWER & SYSTEMS PLAN-AREA A
   a. CLARIFICATION at power for new ADA LIFT: note that location of ADA lift was moved to area within existing stairs in front of stage, adjacent to Stor. 135A. Provide new power for lift at this location.
   b. ADD new sound system/speakers within Multi-Purpose 135 as part of Alternate EC-01. Refer to revised drawing for details. As part of Base Bid existing speakers/console shall remain.
   c. CLARIFICATION to Rescue Assistance Call stations at Multi-Purpose Room and Gym exterior doors; stations shall be Cornell 4200 series. Refer to specification added as part of this addendum. Stations shall be weatherproof.
   d. ADD Area of Rescue signage above Multi-Purpose Room 135 door. Refer to revised drawing.
   e. ADD Area of Rescue signage with wireguard above Gym door. Refer to revised drawing.
   f. ADD power for ADA door operator at Gym exterior door. Provide ½” conduit between ADA controller and associated pushpad. Contractor shall be responsible for installing pushpad. Provide wireguard for pushpad. Refer to revised drawing.
   g. CLARIFICATION to door contacts shown on exterior double doors at west end of Corridor C101/Vestibule; contacts shall be connected to Access Control System.
   h. ADD door contacts to the following doors. Connect contacts to Intrusion System Panel:
      i) Exterior double doors at west end of Corridor C101/Vestibule. (1) per door.
ii) (2) exterior doors leading out of Multi-Purpose Room 135. (1) per door.
iii) Exterior door leading out of Gymnasium 125

135. SHEET E-102 1st FLOOR POWER & SYSTEMS PLAN-AREA B

a. Architectural changes include replacing Kindergarten 113, Toilet 111, and Kindergarten 109 with Music/Band Room 113, Storage Room 113A, and Flex Room 109 (Band Room was previously located above these rooms on second floor.) REVISE/ADD locations/quantities of devices within Rooms 113 and 109 as shown on attached revised drawing, to accommodate new layout.

b. Architectural changes include replacing Flex Classroom 107, Toilet 105A, Laundry 105B, and Office 105C with Kindergarten 107. REVISE/ADD locations/quantities of devices within Room 107 as shown on attached revised drawing, to accommodate new layout.

c. Architectural changes include adding Toilet 105A within room 105, shifting north wall of room 105; and relocating door within room 105.
   (1) ADD strobe, smoke detector, and hand dryer within new toilet. ADD conduit to toilet/sink sensors within bathroom.
   (2) RELOCATE double duplex receptacle shown on north wall of 105 to new location of north wall
   (3) RELOCATE clock, fire alarm speaker/strobe, and receptacle in room 105 to the north to accommodate new location of door.
   (4) RELOCATE “4D” data outlet shown on north wall of room 105 to (north) east wall
   (5) ADD “4D” data outlet to (south) east wall of room 105

d. RELOCATE Generator Annunciator Panel from Loading Dock 119D to opposite side of the wall within Custodian Office 123.

e. CLARIFICATION to Rescue Assistance Master Stations at Vestibule V102; station shall be Cornell 4200 series. Refer to specification added as part of this addendum.

f. ADD Luminaire Transfer Device (LTD) within Mezzanine to accommodate luminaires in Mezzanine; REVISE circuiting of luminaires within Mezzanine from LTD.

g. RELOCATE light switch shown on west wall of Mezzanine to southeast corner of Electrical Room 121C for control of lights in Mezzanine.

h. CLARIFICATION to door contacts shown on Loading Dock 119D and Vestibule V101 exterior doors; contacts shall be connected to Access Control System.

i. ADD door contacts to the following doors. Connect contacts to Intrusion System Panel:
   i) Loading Dock 119D
   ii) (2) exterior doors leading out of Boiler Room 121. (1) per door.
   iii) (2) exterior doors leading out of Storage B-209A. (1) per door.
   iv) (2) exterior doors leading out of Vestibule V101. (1) per door.

136. SHEET E-103 1st FLOOR POWER & SYSTEMS PLAN-AREA C

a. CLARIFICATION to door contacts shown on exterior double doors at west end of Corridor C103; contacts shall be connected to Access Control System.

b. ADD door contacts to the following doors. Connect contacts to Intrusion System Panel:
   i) Exterior double doors at west end of Corridor C103. (1) per door.
   ii) Exterior door leading out of Library 102/Reading Area 102A.
   iii) Exterior door leading out of Art/Maker Space 101.
137. SHEET E-105 2ND FLOOR POWER & SYSTEMS PLAN-AREA B
   a. Architectural changes include replacing Music/Band Room 209 and Flex Classroom 207 with Flex Classroom 209, Special Ed Classroom 207, Toilet 207A, Laundry 207B, and Office 207C. (Sp. Ed Classroom, Toilet/laundry, and Office were all previously located below on first floor.) REVISE/ADD locations/quantities of devices within Rooms 209 & 207-A,B, and C as shown on attached revised drawing, to accommodate new layout.
   b. Architectural changes include shifting north wall of room 205; as well as shifting door within room to the north,
      (1)RELOCATE duplex receptacle shown on north wall to new location of north wall
      (2) RELOCATE clock and receptacle to accommodate new location of door.
   c. Architectural changes include deleting double doors in Corridor C202, located between Chorus 216 and new Flex Classroom 209
      (1) DELETE fire alarm door release from each door.

138. SHEET E-106 2ND FLOOR POWER & SYSTEMS PLAN-AREA C
   a. MOVE Fire alarm speaker-strobe at south end of Corridor C202; to west wall (opposite CSE office 202) to accommodate better visual down corridor.

139. SHEET E-111 1ST FLOOR LIGHTING PLAN-AREA A
   a. ADD new lighting for stage within Multi-Purpose 135 ceiling as part of Alternate EC-01. ADD new lighting controls. Refer to revised drawings E-111 and E-620 for details. As part of Base Bid existing spot lights shall be reinstalled within new ceiling.
   b. REVISE switching for (7) L11 luminaires in Multi-purpose Room from “k” to “i”.
   c. REVISE (2) L2-EM’s at Multi-Purpose Room 135 exits into corridor to (2) L1-EM’s
   d. REVISE normal circuit connection to LTD for emergency lighting in Stage 133, from HVP-1-19 to HVP-1-21.
   e. REVISE emergency luminaire within Girls 131 to the following:
      i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD individual LTD at luminaire. Apply Keyed Note #9. Connect LTD to unswitched life safety circuit HVP-LS-1-1 and both switched & unswitched normal circuit HVP-1-5.
   f. REVISE emergency luminaire within Boys 129 to the following:
      i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD individual LTD at luminaire. Apply Keyed Note #9. Connect LTD to unswitched life safety circuit HVP-LS-1-1 and both switched & unswitched normal circuit HVP-1-5.
   g. REVISE normal circuit connection to LTD for emergency lighting in Vestibule V104, Corridor C101, from HVP-1-12 to HVP-1-5. Make the following changes:
      (1) REVISE General Lighting Note B; to read the following:
          (a) LTD “ema” will be connected to switched circuit HVP-1-5 (switched by light switch “ema”)
          (b) LTD “ema” will be connected to unswitched circuit HVP-1-5.
          (c) Clarification to LTD “ema”; will still connect to life safety circuit HVP-LS-1-1.
   h. REVISE emergency luminaire within Stair S103 to the following:
      i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD LTD at luminaire. Connect LTD to unswitched life safety circuit HVP-LS-1-41 and both switched and unswitched normal circuit HVP-1-41. Connect switched normal circuit thru keyed switch “st1” located in Vestibule V104.
i. **REVISE** (1) OL1-EM luminaire on outside northeast corner of Gymnaisum to an OL1 luminaire. Luminaire shall no longer be routed thru LTD, connect luminaire to HVP-LS-1-6 thru timeclock only. Apply Keyed Note tag #14.

j. **REVISE** Keyed Note #9 as noted.

k. **ADD** Keyed Note #14; to indicate OL1 luminaire on outside northeast corner of Gymnaisum shall be connected thru timeclock in Boiler Room.

l. **REVISE** Keyed Note #12 as shown, to indicate OL1-EM luminaire to be connected to individual LTD’s in lieu of (1) common LTD.

m. **REVISE** exterior emergency luminaires [OL1-EM’s] along perimeter of building at exit door landings (typical of 5 for drawing) to the following:

i) Disregard connecting luminaires in a continuous circuit thru single LTD in Electrical Room 121C. Instead; provide individual/designated LTD for each luminaire, LTD’s to be located inside at each associated exit door. Connect each LTD to unswitched life safety circuit HVP-LS-1-13 and both switched and unswitched normal circuit HVP-1-42. Connect switched normal circuit thru keyed switch “wallpacks” located in Loading Dock 119D.

140. SHEET E-112 1st FLOOR LIGHTING PLAN-AREA B

a. Architectural changes include replacing Kindergarten 113, Toilet 111, and Kindergarten 109 with Music/Band Room 113, Storage Room 113A, and Flex Room 109 (Band Room was previously located above these rooms on second floor.) **REVISE/ADD** locations/quantities of lights/controls within Rooms 113, 113A, and 109 as shown on attached revised drawing, to accommodate new layout.

b. Architectural changes include replacing Flex Classroom 107, Toilet 105A, Laundry 105B, and Office 105C with Kindergarten 107. **REVISE/ADD** locations/quantities of lights/controls within Room 107 as shown on attached revised drawing, to accommodate new layout.

c. Architectural changes include adding Toilet 105A within room 105, shifting north wall of room 105; and relocating door within room 105.

(1) **ADD** lighting, lighting controls, and lighting transfer device within new toilet.

(2) **RELOCATE/REVISE** lighting layout as indicated on revised drawing.

d. **REVISE** lighting plan within Principal 124A. In lieu of re-installing (4) existing 2’x2’ luminaires, **PROVIDE/ADD** (4) “L3” luminaires. Connect luminaires to existing switching/circuiting within room.

e. **ADD** light switch on west wall adjacent to door within Electrical Room 121C for control of normal power light within room.

f. **RELOCATE** light switch shown on west wall of mezzanine (on 2/E102) to southeast corner of Electrical Room 121C for control of lights in mezzanine.

g. **REVISE** Keyed Note #7 as noted.

h. **REVISE** emergency luminaire within Nurse’s office suite to the following:

i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; **ADD** individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17.

i. **REVISE** circuiting of normal power L1 luminaire closest to door in Nurse 126 from HVP-1-11 to HVP-1-17.

j. **REVISE** emergency luminaire within Storage 119A to the following:

i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; **ADD** individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life
safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17. (switch within room)

k. ADD LTD emergency luminaire within Toilet 125B:
   i) Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17. (switch within room)

l. ADD LTD emergency luminaire within Toilet 123A:
   i) Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17. (switch within room)

m. REVISE emergency luminaire within Custodians Office 123 to the following:
   i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17. (switch within room)

n. REVISE emergency luminaire within Women 115 to the following:
   i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-1 and both switched & unswitched normal circuit HVP-1-5.

o. REVISE emergency luminaire within Men 116 to the following:
   i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-1 and both switched & unswitched normal circuit HVP-1-5.


q. REVISE Keyed Note #12/circuiting of L1-EM luminaire in Office 117 from HVP-LS-1-11 to HVP-LS-1-1.

r. REVISE circuiting of normal power L2 luminaires within Corr. C119 from HVP-1-17 to HVP-1-5.

s. REVISE circuiting of normal power L8 luminaires within Corr. C102 from HVP-1-7 to HVP-1-5.

t. REVISE circuiting of normal power L2 luminaire within Mens 116 from HVP-1-7 to HVP-1-5.

u. REVISE normal circuit connection to LTD for emergency lighting in Corridor C101, Corridor 119 Corridor C102, and Vest. V101; from HVP-1-12 to HVP-1-5. Make the following changes:
   (1) REVISE Keyed Note #3 reference to switched and unswitched normal circuit HVP-1-12, to read HVP-1-5
   (2) REVISE General Lighting Note B; to read the following:
      (a) LTD “ema” will be connected to switched circuit HVP-1-5 (switched by light switch “ema”)
      (b) LTD “ema” will be connected to unswitched circuit HVP-1-5.
      (c) Clarification to LTD “ema”; will still connect to life safety circuit HVP-LS-1-1.

v. REVISE circuiting of L10-EM luminaires in Boiler Room 121 and Electrical Room 121C near respective MDP’s; disregard circuiting luminaires thru LTD/switch “ema”, luminaires shall be unswitched night lights (NL). Connect luminaires to HVP-LS-1-11.

w. REVISE circuiting of L5-EM luminaire in Room 170, leading into Boiler Room 121; disregard circuiting luminaire thru LTD/switch “ema”, luminaire shall be an unswitched night light (NL). Connect luminaires to HVP-LS-1-11.

x. ADD LTD emergency luminaire within Machine Room 119B:
i) Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-11 and both switched and unswitched normal circuit HVP-1-17. (switch within room)
y. REVISE circuiting of Loading Dock 119D luminaires as follows:
   i) ADD (1) LTD for luminaire L5-EM closest to door. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-1-1 and both switched and unswitched normal circuit HVP-1-5. (switch “Id” within room)
   ii) REVISE wall mount L5 luminaire to be connected to normal circuit HVP-1-5 only and switched from “Id”.
z. REVISE Keyed Note #9 as shown, to indicate OL1-EM luminaires to be connected to individual LTD’s in lieu of (1) common LTD.
   aa. DELETE Keyed Note #10, note is no longer used.
   bb. REVISE Keyed Note #11 as shown, to indicate keyed switch shall be wired thru time clock.
cc. REVISE emergency luminaire within Stair S101 to the following:
   (1) Note: REVISE switch labeled “sk2” to “st2”.
dd. REVISE emergency luminaire within Stair S102 to the following:
   i) Disregard connecting luminaire thru LTD in Electrical Room 121C. Instead; ADD LTD at luminaire. Connect LTD to unswitched life safety circuit HVP-LS-1-37 and both switched and unswitched normal circuit HVP-1-37. ADD switch “st4” in stair landing and connect switched normal circuit thru keyed switch “st4”.
   ee. REVISE exterior emergency luminaires [OL1-EM’s] along perimeter of building at exit door landings (typical of 4 for drawing) to the following:
   i) Disregard connecting luminaires in a continuous circuit thru single LTD in Electrical Room 121C. Instead; ADD individual/designated LTD for each luminaire, LTD’s to be located inside at each associated exit door. Connect each LTD to unswitched life safety circuit HVP-LS-1-13 and both switched and unswitched normal circuit HVP-1-42. Connect switched normal circuit thru keyed switch “wallpacks” located in Loading Dock 119D.
   ff. REVISE circuiting of (2) L9-EM luminaires in canopy outside Main Vestibule V102 as follows:
   i) ADD (1) LTD in Vest V102 for luminaires. ADD/Apply Keyed Note #16 for LTD. Connect LTD to unswitched life safety circuit HVP-LS-1-29 and both switched and unswitched normal circuit HVP-1-29. ADD switch “canopy” and connect switched normal circuit thru keyed switch “canopy” located in Vestibule V102.

141. SHEET E-113 1ST FLOOR LIGHTING PLAN-AREA C
   a. REVISE Keyed Note #8 as noted.
   b. DELETE switch with Pilot light under Stair S100 and associated Keyed Note #2 tag.
   c. MOVE Keyed switch “st3”into Stairwell S100.
   d. DELETE Keyed Note tag #14 and reference to “RC” at top of page.
   e. REVISE circuiting of normal power L8 luminaires within Corr. C102 from HVP-1-7 to HVP-1-5.
f. **REVISE** circuiting of normal power L8 luminaires within Corr. C103 from HVP-1-7 to HVP-1-5.

g. **ADD** Luminaire Transfer Device (LTD) within Kiln Room 101A to accommodate luminaire within inl room; **REVISE** circuiting of luminaire from LTD.

h. **REVISE** normal circuit connection to LTD for emergency lighting in Corridor C102 and corridor C103; from HVP-1-12 to HVP-1-5. Make the following changes:

   (1) **REVISE** General Lighting Note B; to read the following:
   
   (a) LTD “ema” will be connected to switched circuit HVP-1-5 (switched by light switch “ema”)

   (b) LTD “ema” will be connected to unswitched circuit HVP-1-5.

   (c) Clarification to LTD “ema”; will still connect to life safety circuit HVP-LS-1-1.

i. **REVISE** emergency luminaire within Stair S100 to the following:

   i) Disregard connecting luminaire thru LTD in Mechanical Room 208. Instead; **ADD** LTD at luminaire. Connect LTD to unswitched life safety circuit HVP-LS-1-35 and both switched and unswitched normal circuit HVP-1-35. Connect switched normal circuit thru keyed switch “st3” located in stair landing.

j. **REVISE** circuiting of L3-EM luminaire in Toilet 103A from HVP-LS-1-11 to HVP-LS-1-1.

k. **REVISE** circuiting of L3-EM luminaire in Toilet 104A from HVP-LS-1-11 to HVP-LS-1-1.

l. **REVISE** (4) OL1-EM’s shown along outside perimeter of Library and Art/Maker space to OL1’s. Luminaires shall no longer be routed thru LTD, connect luminaires to HVP-LS-1-6 thru timeclock only. Apply Keyed Note tag #12.

m. **ADD** Keyed Note #12 to indicate OL1 luminaires on outside of building shall be connected thru timeclock in Boiler Room.

n. **REVISE** Keyed Note #9 as shown, to indicate OL1-EM luminaires to be connected to individual LTD’s in lieu of (1) common LTD

o. **REVISE** exterior emergency luminaire [OL1-EM’s] above exit out of Library to the following:

   i) Disregard connecting luminaire in a continuous circuit thru single LTD in Electrical Room 121C. Instead; **ADD** individual/designated LTD for luminaire, LTD to be located inside of associated exit door. Connect LTD to unswitched life safety circuit HVP-LS-1-13 and both switched and unswitched normal circuit HVP-1-42. Connect switched normal circuit thru keyed switch “wallpacks” located in Loading Dock 119D.

p. **DELETE** (3) “LL1” luminaires within Library 102 to accommodate new chilled beam. Refer to revised/attached drawing.

q. **REVISE** (1) LL1 luminaire to be a designated emergency light, to take the spot of emergency light deleted to accommodate new chilled beam. Refer to revised/attached drawing.

r. **REVISE** (2) lights within Storage 101B from L5 to L2.

s. **ADD** lighting above ACT within library. Lighting shall consist of multiple rows of suspended linear LED’s that routes above the perimeter of ACT ceiling. Lights are identified as [LP-X’] on revised drawing. **ADD** light switch and vacancy sensor “d” for control of lights. Refer to revised drawing and revised luminaire schedule on E-620.

t. **REVISE** Library Room Controller to a different model that accommodates dimming. Refer to revised drawing.

u. **REVISE** Library switches a,b,c to low voltage dimming switches/keypad. Lights within room shall be connected to dimming switches.
142. SHEET E-114 2nd FLOOR LIGHTING PLAN-AREA A
a. REVISE circuiting of normal power L2 luminaire within Mens 116 from HVP-1-7 to HVP-1-5.
b. REVISE circuiting of normal power L1 luminaries within Social Workers 231 from HVP-2-1 to HVP-2-3.
c. ADD emergency connections to (1) luminaire within Social Worker Office 231 per the following:
   i) ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-1].
d. CLARIFICATION to Safety Officer #217, space is not a student occupied space.
e. ADD Keyed Note #7
f. REVISE circuiting of normal power L5 luminaires within Fan Room 225 HVP-2-1 to HVP-2-3.
g. REVISE emergency luminaire within Fan 225 to the following:
   i) Disregard connecting luminaire thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
h. REVISE emergency luminaire within Boys 223 to the following:
   i) Disregard connecting luminaire thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
i. REVISE emergency luminaire within Fan 225 to the following:
   i) Disregard connecting luminaire thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaire. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
j. REVISE normal circuit connection to LTD for emergency lighting in Vestibule V104, and Corridor C201; from HVP-2-12 to HVP-2-3. Make the following changes:
   (1) REVISE General Lighting Note B; to read the following:
      (a) LTD “ema” will be connected to switched circuit HVP-2-3 (switched by light switch “ema”)
      (b) LTD “ema” will be connected to unswitched circuit HVP-2-3.
      (c) Clarification to LTD “ema”; will still connect to life safety circuit HVP-LS-2-1.
k. REVISE circuiting of Server Room 225A luminaires as follows:
   i) ADD (1) LTD for luminaire L5-EM closest to door. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit HVP-2-3. (switch within room)
   ii) REVISE other L2 luminaire to be connected to normal circuit HVP-2-3 only and switched from switch within room.
l. REVISE Keyed Note #3 to indicate Stairwell S203 luminaires shall be connected to circuits/LTD located in First Floor Stair S103.
m. REVISE circuiting of (3) OL1’s shown on outside of building. Luminaires shall no longer be routed thru LTD, connect luminaires to HVP-LS-2-3 thru timeclock only.
i. REVISE Keyed Note #4 to eliminate LTD connection and callout new circuiting of OL1 luminaires thru timeclock in Mechanical Room 208.
143. SHEET E-115 2nd FLOOR LIGHTING PLAN-AREA B
a. Architectural changes include replacing Music/Band Room 209 and Flex Classroom 207 with Flex Classroom 209, Special Ed Classroom 207, Toilet 207A, Laundry 207B, and Office 207C. (Sp. Ed Classroom, Toilet/laundry, and Office were all previously located below on first floor.) REVISE/ADD locations/quantities of lights/controls within Rooms 209 & 207-A,B, and C as shown on attached revised drawing, to accommodate new layout.
b. Architectural changes include shifting north wall of room 205; as well as shifting door within room to the north,
   (1) RELOCATE/REVISE lighting layout as indicated on revised drawing.
c. Architectural changes include deleting double doors in Corridor C202, located between Chorus 216 and new Flex Classroom 209
   (1) RELOCATE exit sign that was by double doors to the north, closer to stairwell.
d. REVISE circuiting of normal power L5 luminaires within Storage 213 from HVP-2-11 to HVP-2-3.
e. REVISE circuiting of normal power L8 luminaires within Corridor C202 from HVP-2-5 to HVP-2-3.
f. REVISE circuiting of normal power L2 luminaires within Girls 212 and Boys 210 from HVP-2-5 to HVP-2-3.
g. REVISE circuiting of normal power L5 luminaire within Mechanical Room 208 from HVP-2-9 to HVP-2-3.
h. REVISE Keyed Note tag shown adjacent to LTD in Mech Rm 208 from #3 to #2.
i. REVISE emergency luminaires within Storage 213 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
j. REVISE emergency luminaires within Men 211 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
k. REVISE emergency luminaires within Women 218 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
l. REVISE emergency luminaires within Girls 212 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
m. REVISE emergency luminaires within Boys 210 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].
n. REVISE emergency luminaires within Mechanical 208 to the following:
   i) Disregard connecting luminaires thru LTD in Mechanical Room 208. Instead; ADD individual LTD at luminaires. Apply Keyed Note #7. Connect LTD to unswitched
life safety circuit HVP-LS-2-1 and both switched and unswitched normal circuit within room [HVP-2-3].

**o. REVISE** normal circuit connection to LTD for emergency lighting in Corridor C201, and Corridor C202; from HVP-2-12 to HVP-2-3. Make the following changes:

1. **REVISE** Keyed Note #2 reference to switched and unswitched normal circuit HVP-2-12, to read HVP-2-3
2. **REVISE** General Lighting Note B; to read the following:
   a) LTD “emb” will be connected to switched circuit HVP-2-3 (switched by light switch “ema”)
   b) LTD “emb” will be connected to unswitched circuit HVP-2-3.
   c) Clarification to LTD “emb”; will still connect to life safety circuit HVP-LS-2-1.

**p. REVISE** Keyed Note #4 to indicate Stairwell S201 luminaires shall be connected to circuits/LTD located in First Floor Stair S101.

**q. ADD** Keyed Note #10 to indicate Stairwell S202 luminaires shall be connected to circuits/LTD located in First Floor Stair S102.

**r. ADD** Keyed note #8 designating the circuiting of (3) OL1’s shown on outside of building. Luminaires shall be connected to HVP-LS-2-3 thru timeclock in Mechanical Room 208. Apply keyed note tag to (3) OL1’s.

**s. ADD** timeclock and associated Keyed Note #9 in Mechanical Room 208 for “Off” control of second floor wallpacks.

**t. ADD** Keyed note #11 in regards to abating exterior wall where required. Apply Keyed Note at (3) OL1 locations.

**u. DELETE** L8 luminaire shown above double doors in Corridor C201.

**v. REVISE** L8 luminaire shown adjacent to double doors in Corridor C201 to L8-EM.

**144. SHEET E-116 2nd FLOOR LIGHTING PLAN-AREA C**

**a. REVISE** circuiting of normal power L8 luminaires within Corridor C202 from HVP-2-5 to HVP-2-3.

**b. REVISE** normal circuit connection to LTD for emergency lighting in Corridor C202 from HVP-2-12 to HVP-2-3. Make the following changes:

1. **REVISE** General Lighting Note B; to read the following:
   a) LTD “emb” will be connected to switched circuit HVP-2-3 (switched by light switch “ema”)
   b) LTD “emb” will be connected to unswitched circuit HVP-2-3.
   c) Clarification to LTD “emb”; will still connect to life safety circuit HVP-LS-2-1.

**c. ADD** Keyed Note #7 to indicate Stairwell S200 luminaires shall be connected to circuits/LTD located in First Floor Stair S100.

**d. REVISE** circuiting of (2) OL1’s shown on outside of building. Luminaires shall no longer be routed thru LTD, connect luminaires to HVP-LS-2-3 thru timeclock only.

1. **REVISE** Keyed Note #4 to eliminate LTD connection and callout new circuiting of OL1 luminaires thru timeclock in Mechanical Room 208.

**145. SHEET E-503 ELECTRICAL RISERS**

**a. ADD** detail 3/E503 Sound Rack elevation. Detail is associated with Multi-Purpose Room/Stage Sound system.

**b. ADD** detail 4/E503 Sound System Riser Diagram. Riser is associated with Multi-Purpose Room/Stage Sound system.
146. SHEET E-601 PANEL SCHEDULES
   a. **ADD** the following breakers to Panel Schedule for HV-MDP:
      i) 300A/3P for Transformer T-1
      ii) 175A/3P for ATS-EQ (HVP-EQ)
      iii) 60A/3P for ATS-LS (HVP-LS-1)

147. SHEET E-602 PANEL SCHEDULES
   a. **REVISE** Panel HVP-1 to include updates based on Architectural changes in 1st floor B wing.
   b. **REVISE** Panel HVP-2 to include updates based on Architectural changes in 2nd floor B wing.

148. SHEET E-603 PANEL SCHEDULES
   a. **REVISE** Panel PB2 to include updates based on Architectural changes in 1st floor B wing.

149. SHEET E-604 PANEL SCHEDULES
   a. **REVISE** Panel PB7 to include updates based on Architectural changes in 2nd floor B wing.

150. SHEET E-605 PANEL SCHEDULES
   a. **REVISE** circuit breaker within HVP-EQ that feeds Transformer T-EQ from 200A/3P to 150A/3P.
   b. **REVISE** Main Circuit Breaker within LVP-EQ from 400A/3P to 300A/3P.

151. SHEET E-620 LUMINAIRE SCHEDULE
   a. **DELETE** “COLD WEATHER EMERGENCY BATTERY PACK” from L7-EM luminaire. L7-EM luminaires shall be connected to individual Lighting Transfer Devices for emergency function.
   b. **DELETE** “COLD WEATHER EMERGENCY BATTERY PACK” from L9-EM luminaire. L9-EM luminaires shall be connected to individual Lighting Transfer Devices for emergency function.
   c. **DELETE** “COLD WEATHER EMERGENCY BATTERY PACK” from OL1-EM luminaire. OL1-EM luminaires shall be connected to individual Lighting Transfer Devices for emergency function.
   d. **ADD** the comment “Provide aircraft cable for luminaires in Boiler Room for pendant mounting” to Luminaire(s) L10 & L10-EM.
   e. **DELETE** the comment “Provide aircraft cable for luminaires in Boiler Room for pendant mounting” to Luminaire(s) L11 & L12, L12-EM.
   f. **ADD/CLARIFY** luminaire LL1 information including lumens per watt.
   g. **ADD** LP-2’, LP-8’, and LP-16’ luminaires. Luminaires shall be linear LED pendants utilized in Library, above ACT. Refer to revised E-113.

152. SHEET E-701 SINGLE LINE DIAGRAM – PROPOSED PLAN
   a. **REVISE** Feeder [#3] in Feeder Schedule from (4) #350, #4 Gnd. in 1 ½” conduit to (3) #350, #4 Gnd. in 1 ½” conduit. Feeder change effects Transformer T-1 and Chillers ACC-1 and ACC-2.
   b. **REVISE** circuit breaker within HVP-EQ that feeds Transformer T-EQ from 200A/3P to 150A/3P. **REVISE** circuiting from HVP-EQ to T-EQ from a [#3] feeder shown to (3) #1/0, #6 Gnd. in 2” conduit.
c. **REVISE** Transformer T-EQ from 112.5 kVA to 75 kVA.
d. **REVISE** Main Circuit Breaker within LVP-EQ from 400A/3P to 300A/3P. **REVISE**
circuiting from T-EQ to LVP-EQ from a [#6] feeder shown to (4) #350, #4 Gnd. in 3 1/2” conduit.
e. **REVISE** circuit breaker in HV-MDP that serves ATS-EQ from 225A/3P to 175A/3P.
**REVISE** circuiting from HV-MDP to ATS-EQ from a [#6] feeder shown to (4) #2/0, #6 Gnd. in 2” conduit. **REVISE** circuiting from ATS-EQ to HVP-EQ from a [#6] feeder shown to (4) #2/0, #6 Gnd. in 2” conduit.
f. **REVISE** circuit breaker on generator that serves ATS-EQ from 225A/3P to 175A/3P.
**REVISE** circuiting from generator to ATS-EQ from a [#6] feeder shown to (4) #2/0, #6 Gnd. in 2” conduit.
g. **REVISE** generator from 150 kW to 125 kW.
h. **DELETE** 15A/3P circuit breaker in HV-MDP for RTU-WL. RTU does not exist.
i. **ADD** 15A/3P circuit breaker in place of existing 200A/3P circuit breaker in MDP (208V) to accommodate new ERV.

V. CLARIFICATIONS TO THE DRAWINGS

153. SHEETS HM-101 through HM-121 (ALL HM series drawings)
a. **CLARIFICATION** of General Asbestos Removal Note No. 12:
   i) This general note is intended to call out the scope of required abatement work under
   the General Trades Work Contract No.1; all penetrations through exterior walls
   shall be performed under Contract No. 1. See revisions to the specification section
   011200 Multiple Contract Summary as part of this addendum.

a. **REVISE** keynote D48 to read as follows:
   i) Remove existing folding partition, track, door in its entirety & all associated
   components.
   b. **ADD** the following to keynote D4A: assume a removal depth of not less than 4”.
   Provide new hydraulic leveling cement per specifications to bring floor up to level
   condition, in preparation for new floor finish, at all areas of removal.

a. **REVISE** keynote 15 to read as follows:
   i) New Interactive White Board Provided by Owner and installed by electrical
   contractor. Provide in-wall solid continuous blocking at all hollow wall locations to
   allow installation and anchoring of all wall-mounted equipment.

156. SHEET A-502
a. Drawing 3/A-502: All new signage shown shall be back-lit LED type; see
   specifications for exact requirements. “54” sign to be 2’-0” in height. “FLOWER CITY
   SCHOOL “ shall be 1’-0” in height. “ROCHESTER CITY SCHOOL DISTRICT” shall
   be 6” in height.
b. Drawing 5/A-502: New “54” signage shall be back-lit LED type; see specifications for
   exact requirements. Sign to be 2’-0” in height.
   a. **ADD** new corridor wall tile shall continue into and around all corridor window sills, heads and jambs.

VI. ATTACHMENTS

158. PRE-BID SIGN-IN SHEET
159. SPECIFICATION SECTION 014110 – SPECIAL INSPECTIONS
160. SPECIFICATION SECTION 087100 – DOOR HARDWARE
161. SPECIFICATION SECTION 230533-HEAT TRACE FOR HVAC PIPING
162. SPECIFICATION SECTION 235239.13-HOT WATER BOILERS-SS HEAT EXCHANGERS
163. SPECIFICATION SECTION 237200-ENERGY RECOVERY VENTILATORS
164. SPECIFICATION SECTION 260526-GROUNDING
165. SPECIFICATION SECTION 260826-COMMISSIONING OF ELECTRONIC SYSTEMS
166. SPECIFICATION 271000 – LOCAL AREA NETWORK SYSTEM
167. SPECIFICATION SECTION 274115-ALL-IN-ONE COMPONENT UNIT
168. SPECIFICATION SECTION 275129.13 – RESCUE ASSISTANCE SYSTEM
169. SKA-103-1 – ENLARGED PLAN AT STORAGE 101B
170. SKA-112-1 – ENLARGED RCP AT LIBRARY 102 AND STORAGE 101B
171. SKA-401-1 – ROOM 207A TOILET ROOM
172. SKA-501-1 – PLAN DETAIL AT CURTAIN WALL MULLION
173. SKA-605A-1 – WALL SELECTION DIMENSIONS
174. SKC-603-1 – TYPE B CATCH BASIN
175. SKC-607-1- ADA SIGN DETAIL
176. SKI-107-1 – MILLWORK FINISH SCHEDULE-SELECTED DETAIL
177. SKI-113-1 – MILLWORK PERIMETER FINTUBE DETAIL
178. C-101 – SITE MATERIALS PLAN
179. C-102 – SITE MATERIALS PLAN
180. C-301 – UTILITY PLAN
181. C-302 – UTILITY PLAN
182. A-011 – FIRST FLOOR DEMOLITION PLAN AREA A
183. A-012 – FIRST FLOOR DEMOLITION PLAN – AREA B
184. A-014 – SECOND FLOOR DEMOLITION PLAN AREA
185. A-015 – SECOND FLOOR DEMOLITION PLAN – AREA B
186. A-102 – FIRST FLOOR PLAN – AREA B
188. A-111 – FIRST FLOOR REFLECTED CEILING PLAN – AREA B
189. A-114 – SECOND FLOOR REFLECTED CEILING PLAN – AREA B
190. A-502 – PLAN DETAILS
191. A-503 – PANEL DETAILS
192. A-504 – PANEL DETAILS
193. A-601 – INTERIOR DOOR SCHEDULE AND DETAILS
194. I-102 – FIRST FLOOR FINISH AND MILLWORK PLAN – AREA B
195. I-103 – FIRST FLOOR FINISH AND MILLWORK PLAN – AREA C
196. I-105 – SECOND FLOOR FINISH AND MILLWORK PLAN – AREA B
197. I-111 – MILLWORK ELEVATIONS
198. I-112 – MILLWORK ELEVATIONS
199. I-302 – FIRST FLOOR FURNITURE PLAN – AREA B
200. I-305 – SECOND FLOOR FURNITURE PLAN – AREA B
201. P-002 - BASEMENT DOMESTIC WATER DEMO PLAN -AREA A
202. P-003 - BASEMENT DOMESTIC WATER DEMO PLAN -AREA B
203. P-004 - BASEMENT DOMESTIC WATER DEMO PLAN -AREA C
204. P-005 - BASEMENT SANITARY & WASTE DEMO PLAN - AREA A
205. P-006 - BASEMENT SANITARY & WASTE DEMO PLAN -AREA B
206. P-007 - BASEMENT SANITARY & WASTE DEMO PLAN-AREA C
207. P-011 - FIRST FLOOR SANITARY & WASTE DEMO PLAN -AREA A
208. P-013 - FIRST FLOOR SANITARY & WASTE DEMO PLAN -AREA C
209. P-014 - SECOND FLOOR DOMESTIC WATER DEMO PLAN - AREA A
210. P-018 - SECOND FLOOR SANITARY-WASTE DEMO PLAN - AREA B
211. P-101 - BASEMENT DOMESTIC WATER PLAN -AREA A
212. P-102 - BASEMENT DOMESTIC WATER PLAN -AREA B
213. P-103 - BASEMENT DOMESTIC WATER PLAN -AREA C
214. P-104 - BASEMENT SANITARY & WASTE PLAN - AREA A
215. P-105 - BASEMENT SANITARY & WASTE PLAN - AREA B
216. P-106 - BASEMENT SANITARY & WATE PLAN-AREA C
217. P-107 - FIRST FLOOR DOMESTIC WATER PLAN -AREA A
218. P-108 - FIRST FLOOR DOMESTIC WATER PLAN -AREA B
219. P-110 - FIRST FLOOR SANITARY & WASTE PLAN -AREA A
220. P-111 - FIRST FLOOR SANITARY & WASTE PLAN -AREA B
221. P-112 - FIRST FLOOR SANITARY & WASTE PLAN - AREA C
222. P-201 - SECOND FLOOR DOMESTIC WATER PLAN -AREA A
223. P-202 - SECOND FLOOR DOMESTIC WATER PLAN -AREA B
224. P-204 - SECOND FLOOR SANITARY & WASTE PLAN - AREA A
225. P-205 - SECOND FLOOR SANITARY & WASTE PLAN - AREA B
226. P-301 - ROOF PLUMBING PLAN
227. P-502 - PLUMBING DETAILS
228. M-100B – BASEMENT MECHANICAL PLAN – AREA B
229. M-100C – BASEMENT MECHANICAL PLAN – AREA B
230. M-101 – FIRST FLOOR DUCTWORK PLAN – AREA A
231. M-102 – FIRST FLOOR DUCTWORK PLAN – AREA B
232. M-103 – FIRST FLOOR DUCTWORK PLAN – AREA C
233. M-104 – SECOND FLOOR DUCTWORK PLAN – AREA A
234. M-105 – SECOND FLOOR DUCTWORK PLAN – AREA B
235. M-107 – ROOF MECHANICAL PLAN
236. M-201 – FIRST FLOOR PIPING PLAN - AREA A
237. M-202 – FIRST FLOOR PIPING PLAN – AREA B
238. M-203 – FIRST FLOOR PIPING PLAN – AREA C
239. M-204 – SECOND FLOOR PIPING PLAN - AREA A
240. M-205 – SECOND FLOOR PIPING PLAN – AREA B
241. M-206 – SECOND FLOOR PIPING PLAN – AREA C
242. M-401 – MECHANICAL ENLARGED PLANS/ISOS
243. M-503 – MECHANICAL DETAILS
244. M-601 – MECHANICAL SCHEDULES
245. M-602 – MECHANICAL SCHEDULES
246. M-703 – CONTROLS SCHEMATICS – DOAS UNITS.
247. E-011 – 1st FLOOR ELECTRICAL REMOVAL PLAN-AREA A
248. E-100 – BASEMENT ELECTRIC PLAN
249. E-101 – 1st FLOOR POWER AND SYSTEMS PLAN-AREA A
250. E-102 – 1st FLOOR POWER AND SYSTEMS PLAN-AREA B
251. E-103 – 1st FLOOR POWER AND SYSTEMS PLAN-AREA C
252. E-105 – 2nd FLOOR POWER AND SYSTEMS PLAN-AREA B
253. E-106 – 2nd FLOOR POWER AND SYSTEMS PLAN-AREA C
254. E-111 – FIRST FLOOR LIGHTING PLAN – AREA A
255. E-112 – FIRST FLOOR LIGHTING PLAN – AREA B
256. E-113 – FIRST FLOOR LIGHTING PLAN – AREA C
257. E-114 – SECOND FLOOR LIGHTING PLAN – AREA A
258. E-115 – SECOND FLOOR LIGHTING PLAN – AREA B
259. E-116 – SECOND FLOOR LIGHTING PLAN – AREA C
260. E-503 – ELECTRICAL RISERS
261. E-601 – PANEL SCHEDULES
262. E-602 – PANEL SCHEDULES
263. E-603 – PANEL SCHEDULES
264. E-604 – PANEL SCHEDULES
265. E-605 – PANEL SCHEDULES
266. E-620 – LUMINAIRE SCHEDULE
267. E-701 – SINGLE LINE DIAGRAM-PROPOSED PLAN