

**ADDENDUM NO. 7****DATE:** April 28, 2022**CONTRACT NO.:** HU-0029-B01**PROJECT:** UNION CITY - NEW GRADE 7 THROUGH 9 SCHOOL

This addendum shall be considered part of the Bid Documents issued in connection with the referenced project. Should information conflict with the Bid Documents, this Addendum shall supersede the relevant information in the Bid Documents.

A. CHANGES TO THE PROCUREMENT PROCESS:**1. Modifications to the Request for Proposal and Associated Documents**

- a. **REPLACE:** The Price Proposal originally dated April 21, 2022 shall be deleted and replaced with the Price Proposal dated April 28, 2022 and included herewith as Attachment 7.01.
- b. **ADD:** To RFP Section 2.2:

F. Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

As part of the response submission to the RFP, the Design-Builder is requested to submit a Certification of Non-Involvement in Prohibited Activities in Russia or Belarus Form, pursuant to P.L. 2022, c.3, using the form provided by SDA. This form is requested as a convenience at the time of submission of RFP responses, in order to increase the likelihood that the firm selected as awardee as a result of the RFP evaluation and scoring process will be able to comply with the statutory requirements. A Design-Builder's failure to submit the Certification of Non-Involvement in Prohibited Activities in Russia or Belarus form with its Technical Proposal will not result in disqualification of the Design-Builder from further participation in the procurement; however, this form shall be submitted before the time of contract award.

Any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract with the SDA must complete a Certification which states that the person or entity is not engaged in prohibited activities in Russia or Belarus as such term is defined in P.L. 2022, c.3, section 1.e, except as permitted by federal law.

- c. **ADD:** To RFP Section 3:

3.15 Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

As part of the response submission to the RFP, the Design-Builder is requested to submit a Certification of Non-Involvement in Prohibited Activities in Russia or Belarus Form, pursuant to P.L. 2022, c.3, using the form provided by SDA. This form is requested as a convenience at the time of submission of RFP responses, in order to increase the likelihood that the firm selected as awardee as a result of the RFP evaluation and scoring process will be able to comply with the statutory requirements. A Design-Builder's failure to submit the Certification of Non-Involvement in Prohibited Activities in Russia or Belarus form with its Technical Proposal will not result in disqualification of the Design-Builder from further participation in the procurement; however, this form shall be submitted before the time of contract award.

Any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract with the SDA must complete a Certification which states that the person or entity is not engaged in prohibited activities in Russia or Belarus as such term is defined in P.L. 2022, c.3, section 1.e, except as permitted by federal law.

- d. **ADD:** To RFP Section List of RFP Forms and included herewith as Attachment 7.02:

18. Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

B. CHANGES TO THE PROJECT MANUAL:

NOTE: Additions are shown in **bold and underline** text; deletions are shown in *strikethrough and italics*.

1. Changes to the Design-Build Agreement

- a. **MODIFY:** Section 7.1.1 in Section 7.1 of the Design-Build Agreement (“Inspection of the Work”) shall be modified as follows:

- 7.1.1 The Design-Builder shall notify the CM in writing at least ~~72 hours~~ **three business days** prior to the need for required DCA inspections or special inspections. It shall be the responsibility of the Design Builder to ~~schedule and arrange~~ **provide adequate notice to the CM** for all required code

inspections (*other than special inspections*), **to permit the CM to schedule inspections** at the appropriate time and in accordance with established DCA procedures. All communications with DCA shall be ~~copied to~~ **through** the CM.

2. Changes to the Performance Specifications

a. **MODIFY:** Section E1070.00 - Entertainment and Recreational Equipment, modify paragraph II.E.6.d., as follows:

d. Provide two interior, ~~wall-mounted~~ **ceiling-hung, single sided** multi-purpose electronic scoreboard with dual integral horns and LED displays for time, scores, period, fouls, and bonus and possession indicators. **Mounting height for scoreboard shall be minimum 13'-0" from bottom of scoreboard to the finished floor.**

b. **MODIFY:** Section D3050.50 – HVAC Air Distribution, modify paragraph II.A.2.(2)., as follows:

(2) **Exhaust and return ductwork serving** Hydroponics Lab, Environmental Science, Laboratory, dishwasher, dryer, kitchen ~~servery~~ ~~service~~, hoods, showers ~~rooms~~, moist areas, ductwork distribution systems: Stainless steel metal sheet, stainless steel spiral in occupied exposed areas.

c. **ADD:** Section C1000.00 – Interior Construction, add paragraph I.B.5.**b.**, as follows:

b. Sloped Surfaces in Gymnasium.

(1) **Structural performance.**

(a) Uniform load: 20#/sf minimum.

(b) Concentrated load: 300# minimum over an area 30" x 30" maximum.

(c) Deflection: l/180 maximum.

(2) **Configuration.**

(a) Slope surface 4:12 maximum.

(b) Panels.

(i) Orient panels with longitudinal seams parallel to the slope and centered in the area transversely.

(ii) Transverse seams in panels less than 40ft. in length are unacceptable.

(ii) Provide eave end of panels with hemmed pans and metal seam plugs.

(c) Trim.

(i) Provide head and end wall trim to conceal panel edges and provide closure with adjacent elements, 4" minimum exposed face.

(ii) Provide eave and gable trim with a continuous concealed cleat securing the vertical leg, 6" minimum exposed face.

(d) Penetrations through the interior metal roof panel system for other elements are not acceptable.

(3) Interior metal roof panel system basis of design: ATAS Dutch Seam Panel MRD (or approved equal).

(a) Material: Sheet steel 24 gauge minimum, galvalume coated AZ50 minimum, embossed.

(b) Panels.

(i) Profile: 1-3/4" maximum high standing seams, additional longitudinal stiffening ribs, 15" minimum panel width.

(ii) Seams: Longitudinal seams snap together without a separate batten.

(iii) Fasteners: Concealed anchor clips, exposed panel fasteners are not acceptable.

(c) Trim.

(i) Exposed edges shall be hemmed.

(ii) Fasteners: Exposed fasteners shall be rivets painted to match the trim.

(d) Exposed finish: Polyvinylidene difluoride to match #20 Slate Gray.

(4) Submit structural design calculations certified by an Engineer registered in the state of New Jersey confirming the structural performance of the interior metal roof panel system.

d. **ADD:** Section E1040.10 – Educational and Scientific Equipment, add paragraph I.A.2.g., as follows:

o. Refrigerator

e. **ADD:** Section E1040.10 – Educational and Scientific Equipment, add paragraph II.Q., as follows:

O. Refrigerator

Basis of Design: Thermo Scientific Model No. MC20SS-SAEE-TS (Or Approved Equal).

f. **ADD:** Section E1070.10 – Educational and Recreational Equipment, add paragraph II.E.6.g., as follows:

g. **Provide two (2) shot clock/game clock combinations with horns, integrated with scoreboard and mounted above competition backboards.**

g. **DELETE:** Section D2010.20 – Domestic Water Equipment, delete in its entirety paragraph II.H., and re-letter and/or re-number the following and/or previous paragraphs accordingly:

h. **MODIFY:** Section E2010.00 – Fixed Furnishings, modify paragraph II.B.1.g and II.B.2. as follows:

g. Operator: *Non-f* **F**riiction mechanical *pusher type*, chain-driven take-up reel, rubber wheels *on pusher arms* to prevent damage to floor.

2. Basis of Design: MAXAM with CourtSide XCS12 seating units **including Flex-Row Accessible Seating and Fold and Stow Hand rails,** by Hussey Seating, (Or Approved Equal).

i. **MODIFY:** Section D5040.40 – Exterior Area Lighting, modify paragraph II.A.2.b., as follows:

b. Outdoor Physical Education area Pole-mounted luminaires: Lithonia **HLF Series DSXI-LED,** (Or Approved Equal).

j. **MODIFY:** Section D3050.50 – HVAC Air Distribution, modify paragraph II.J.1., as follows:

1. **Exposed:** Provide type 304, stainless steel with finish to match kitchen equipment and range hood. Weld and flange seams and joints.

C. CHANGES TO THE PROCEDURAL SPECIFICATIONS:

a. **MODIFY:** (Not Applicable)

D. CHANGES TO THE EDUCATIONAL SPECIFICATIONS:

- a. **REPLACE:** In Volume 3, replace Educational Specifications Room Layout and Fit-Out Lists with updated documents dated Att. A7.05 and Att. A7.06.

Attachment A7.05 UN New 7-9 E-15a Gymnasium Room Layout & Fit-Out List 220427
Attachment A7.06 UN New 7-9 E-15b Gymnasium Assembly Room Layout & Fit-Out List 220427

E. CHANGES TO THE DRAWINGS:

- a. **ADD:** In Volume 3, Add the following Drawings included herewith as Attachments, A7.03, A7.04, A7.07 and A7.08 as follows;

Attachment A7.03 UN New 7-9 A-101 First Floor and Second Floor Plans 220427 (.pdf)
Attachment A7.04 UN New 7-9 A-301 Building Sections 220427 (.pdf)
Attachment A7.07 UN New 7-9 A-101 First Floor and Second Floor Plans 220427 (.dwxf)
Attachment A7.08 UN New 7-9 A-301 Building Sections 220427 (.dwfx)

F. BIDDER'S QUESTIONS, REQUESTS FOR INFORMATION AND RESPONSES:

1. **QUESTION:** Is all kitchen and science lab supply and return duct and lab hood exhaust duct to be stainless steel or just ductwork that conveys excessive moisture (dishwasher exhaust)? (BQ 256)

RESPONSE: The entirety of return and/or exhaust ductwork, serving potentially moist spaces, including but not limited to rooms A-111D Nurse Toilet / Shower, A-116 Food Service Kitchen, A-116A Servery, C-425 Hydroponics Lab, and C-610 Environmental Science Lab as well as the fume hoods in rooms C-316, C-318, C-416, C-418, C-516, and C-518 Science Labs, shall be stainless steel. That portion of any ductwork exposed to view in other than building services spaces shall be stainless steel. See the revised performance specification section D3050.50 HVAC Air Distribution as modified herein.

2. **QUESTION:** At either end of the gymnasium, the sloped cap on top of the one-story functional gymnasium space, please confirm the intended

material capping the sloped area. Has SDA considered provisions for keeping this area/surface clean? (BQ 385)

RESPONSE: The sloped surfaces at approximately the second floor elevation and job-North and South ends of room A-110 Gymnasium shall be finished with an interior metal roof panel system. The surface is not intended for human occupancy or storage. The District is responsible for fall protection when access for maintenance is required. See the revised drawings A-101 First Floor and Second Floor Plans and A-301 Building Sections, attached and performance specification C1000.00 Interior Construction. Refer to item B.2.c. in this Addendum.

3. **QUESTION:** Please confirm it is acceptable for construction work activities to occur within the 5' perpetual ROW to Lot 21 for purposes of installing the stormwater detention system and improvements along the development extent. (BQ 418)

RESPONSE: The easement in favor of block 219, lot 21, is included within both the site boundary and the limits of the work. It may be utilized to facilitate the construction of the underground storm-water management system, but neither the system nor other improvements shall be located within or beneath this easement.

4. **QUESTION:** According to the Room Layout Plans, the contractor is to provide refrigerators in the Hydroponic and Science Labs (Refer to Dwgs. E-5 and E-3a & E-3b). Please provide the basis of design product data specifications for these refrigerators. (BQ 430)

RESPONSE: The basis of design for REF1 Refrigerator is Thermo Scientific #MC20SS-SAEE-TS (Or Approved Equal). See the revised performance specification section E1040.10 Educational and Scientific Equipment, refer to item B.2.d and e. in this Addendum.

5. **QUESTION:** As a result of Add. #5 and the extensive amount of information contained in it, EBS is requesting a bid extension of at least 1 week. Please advise. (BQ 431)

RESPONSE: See Addendum #6, item A.1.b.

6. **QUESTION:** Wall Pads in gym, there are no elevations provided, and the descriptions says "provide where needed". Please clarify quantities required. (BQ 432)

RESPONSE: Wall pads shall cover the interior of all walls enclosing room A-110 Gymnasium without bleachers. See performance specification section E1070.00 Entertainment and Recreational Equipment, paragraph II.E.5.b.

7. **QUESTION:** Pull up bars in gym, there is no elevation, where or what they are. How many are required, what type and where? (BQ 433)

RESPONSE: Three (3) PUB1 Pull-up Bars shall be mounted on the job-East interior elevation of room A-110 Gymnasium. See the room layout and fit-out list E-15a Gymnasium. Regarding the basis of design for the pull-up bars see Addendum 4, section E Bidder Questions, Requests for Information and responses, item #59.

8. **QUESTION:** Climbing ropes, there is no drawing that shows where they are, what types are required, where are they attached, where do they go? Is a hoist system required for them? (BQ 434)

RESPONSE: Three (3) CLR1 Climbing Ropes shall be mounted in room A-110 Gymnasium. See the room layout and fit-out list E-15a Gymnasium. Regarding the basis of design for the climbing rope see Addendum 4, refer to item B.2.o.

9. **QUESTION:** Scoreboards, where do they go? It says to provide a direct wired one and a wireless one. Which one is required to be wired and which one wireless. (BQ 435)

RESPONSE: Two (2) ESB1 Electronic Scoreboards CLR1 shall be suspended at the job-North and South ends of room A-110 Gymnasium. See the room layout and fit-out list E-15a Gymnasium and performance specification E1070.00 Entertainment and Recreational Equipment as modified herein. The D-B shall provide one direct wired and one wireless scoreboard controller. See performance specification E1070.00 Entertainment and Recreational Equipment, paragraph II.B.7.e. Either controller shall operate both scoreboards simultaneously.

10. **QUESTION:** Matt lifters. Where are they to be located, should steel be added? What types are required? Documents state a single hoist, is this correct? (this is hardly ever used). (BQ 436)

RESPONSE: Two (2) WREL Wrestling Mat Lifters shall be suspended at the

job-North and South ends of room A-110 Gymnasium. See the revised room layout and fit-out list E-15a Gymnasium, attached. The basis of design for the mat lifters is NGE model 500. See performance specification E1070.00 Entertainment and Recreational Equipment, paragraph II.B.5.a.

11. **QUESTION:** Basketball backstops, 8 are required, documents state 2 premium what are premium? 6 standard units what does standard units mean? (BQ 437)

RESPONSE: All six (6) basketball backboards are identical. See the revised room layout and fit-out list E-15a and E-15b Gymnasium, attached.

12. **QUESTION:** Shot clocks where are they going? (BQ 438)

RESPONSE: Provide two (2) SCL1 Basketball Shot Clocks mounted above the competition backboards. See room layout and fit-out list E-15a and E-15b Gymnasium and performance specification section E1070.00 Entertainment and Recreational Equipment as modified herein.

13. **QUESTION:** Bleachers. Documents call for non-friction. Our understanding is that in the latest multiple SDA schools non-friction were not used; the bleachers listed in the bid documents are not even made non-friction, non-friction are meant for bleachers 16 rows or greater. Non friction will not fit in this application. Please advise. (BQ 439)

RESPONSE: Non-friction drive is not required. Refer to item B.2.h in this Addendum.

14. **QUESTION:** Bleacher design on drawing A-101 does not meet code, which code have you followed in designing those? (BQ 440)

RESPONSE: See the revised room layout and fit-out lists E-15a and E-15b Gymnasium and drawing A-101 First and Second Floor Plans, attached and refer to item B.2.h in this Addendum.

15. **QUESTION:** Bleachers they in all areas are asking for 230 seats does that mean net or gross seats? (BQ 441)

RESPONSE: The figures cited in the D-BIP is the minimum required quantity of net seats, exclusive of aisles. See the revised room layout and fit-

out lists E-15a and E-15b Gymnasium and drawing A-101 First and Second Floor Plans, attached.

16. **QUESTION:** Bleachers once the number is determined do they have to be 5 rows or meet the seating total requirement? (BQ 442)

RESPONSE: Subject to conformance with the balance of the project requirements five (5) rows are not required.

17. **QUESTION:** Boundary Survey C-101 indicates that the property line of Lot 37 is beyond the existing perimeter fence of Lot 38. The locates the property line in the backyard of the adjacent residence by approximately 2ft. Additionally, the property line abuts the residence structure. This creates multiple conflicts. 1. As required by the RFP documents, all existing soils are to be removed and replaced site wide. The location of the property line as described above will require support of excavation work to be installed in the resident's backyard. This will require relocation of personal items presently existing the backyard like a shed. 2. The proximity of the lot 37 property line to the existing structure will require the residence to be underpinned. Please advise if the SDA has discussed these items with the property owner, and that the Owner is aware of losing part of their existing backyard. (BQ 443)

RESPONSE: 1. The shed in the rear yard of block 219, lot 38 is located entirely within that lot and setback from the boundary. Bidders shall anticipate fixed items which do not encroach over the boundary will not be relocated. 2. See Addendum 5, section E Bidder Questions Requests for Information, and Responses, item 119. The Authority has made the adjacent property owners aware of the project and resolved select above grade encroachments. The D-B shall coordinate with the adjacent property owners in accordance with the D-B Agreement paragraph 5.10.2. This coordination includes, if necessary, the continued security of their yards. See the D-B Agreement paragraph 6.10.8.

18. **QUESTION:** Add. 6 Response to question 19 dictates that the DB is to allow egress from the door exiting from Block 218, Lot 25 to either 36th or 37th street. The response goes on to require access be provide from the existing light court on Block 219 Lot to the right of way (assumed to be 38th street). Please confirm the following. 1. The boundary survey indicates the property line of Block 218 Lot 17 is approximately 2ft off of the existing structure at Lot 25. Is there

sufficient space provided without allowing the public to egress through part of the project site? 2. The boundary survey of Block 219 Lot 37 indicates the property line to be abutting the light court. This means that access to the right of way from the light court would have to be through the project site. Is that acceptable to the SDA? (BQ 444)

RESPONSE: Access from the light court on block 219, lot 38 to a right of way is not required. See Addendum 6, section E Bidder Questions, Requests for Information and Responses, item 19.

19. **QUESTION:** Reference is made to paragraph 5.12.2 of the Design Build Agreement as well as Drawing #1 from the Remediation Responsibilities Plan Report which states the following: "The entire footprint of AOC-7 will be excavated to bedrock." It is clear from the referenced drawing that AOC-7 includes the entire site inclusive of each border. The work to remove all existing soil right to the property line on all sides will require support of excavation (SOE) as well as underpinning around the entire perimeter of both areas of the project depending upon conditions. (Existing building or roadway). Please advise if this scope may be reduced by allowing banked soil to remain in areas were appropriate in lieu of SOE. (BQ 445)

RESPONSE: The site shall be delivered without an environmental deed restriction. The scope of the soil replacement shall not be reduced.

20. **QUESTION:** The Bridging document Landscape Plan drawing C-202 shows a painted crosswalk pavement striping between the two proposed curb ramps on 37th St. Please confirm that this painted crosswalk is the only proposed improvement to 37th Street to be included in the Base Bid, and that other School Zone crosswalk measures, such as reduced speed zone, increased crosswalk lighting foot-candles, and traffic calming measures, such as, speed humps and / or raised crosswalk, that are not shown on the Bridging documents, are not included in the Base Bid. (BQ 446)

RESPONSE: Confirmed, the striped crosswalk is the only above ground improvement within the travel way of 37th St.

21. **QUESTION:** The response to Question #150 provided as part of addendum #5 is not clear in one respect. It is understood that the interview will be virtual. Please confirm that the DB will be permitted to share

screens and present a powerpoint presentation to the committee during the virtual interview. (BQ 447)

RESPONSE: Confirmed, bidders may share screens and make a PowerPoint presentation during the interview. The prohibition is limited to physical materials of any sort.

22. **QUESTION:** Addendum #3 changed normal working hours of 7am-3:30pm to 8:30am-6pm. This change was stated to be based upon a municipal ordinance and to change it would require a variance. It would be proper for the NJSDA to complete this process. This will allow the NJSDA to confirm for all bidders that the hours will be revised to normal work hours so each bidder can provide the same scope. Please advise if the NJSDA has already started the process of filing the variance application with the city. (BQ 448)

RESPONSE: The Authority has not and does not intend to apply for this variance. The D-B is responsible for the scheduling the services and work, government permits and approvals from other than the NJ Department of Community Affairs, and means, methods, sequences, and techniques of construction. See the D-B Agreement paragraphs 3.5.1, 3.6.1, and 3.9.

23. **QUESTION:** Addendum #5, Question #37 response states there is a revised Specification D2010.20 attached. No attachment was provided. Please provide. Addendum #5 response to Question #38 & #39 mentions dilution tank. Is the intent to pipe all science lab sinks to a central dilution tank, similar to an acid waste system without the chemical resistance piping materials? (BQ 449)

RESPONSE: Regarding Addendum 5, section E Bidder Questions, Requests for Information, and Responses, item 37: See Section B.2.g as modified herein. Regarding Addendum 5, section E Bidder Questions, Requests for Information, and Responses, items 37 and 39: Neither dilution nor acid neutralization of the discharge from the Science Lab sinks is required. See that response.

24. **QUESTION:** The responses to addendum #4 RFI 152, 156, and 157 implies that there is an alternative approach to classifying the school as a high rise. If the DCA does not accept any alternative approach to classifying a building with a height greater than 75 ft to the highest floor, will the SDA compensate the cost of the associated building components as out-of-scope? (BQ 450)

RESPONSE: No. Where a response includes “other approaches may be possible” it indicates only that the Authority has not definitively determined the approach to code compliance described by the DBIP is the only possible approach. It does not guarantee another approach is possible. The DBIP materials are only conceptual. See the D-B Agreement, paragraph 2.7. The D-B remains responsible for code compliance. See performance specification section PS1030.00 Project Criteria, paragraph I.A.3.

25. **QUESTION:** Volume 28 No 2 of the DCA's Construction Code Communicator describes that when a roof of the building is occupied, the roof becomes the highest occupied floor and the height is measured to this floor level. Please clarify the implied alternative approach to classifying a high rise. An excerpt from the referenced document is attached for your reference. (BQ 451)

RESPONSE: See the response to item #24 (BQ 450), contained herein.

26. **QUESTION:** The response to question 37 in Addendum #5 references a "Revised performance specification section D2010.20 - Domestic Water Equipment (Attached)". Addenda #5 (section G on page 40 of 42) does not list this specification as part of the attachments. Please provide the revised specification section. (BQ 452)

RESPONSE: See the response to item #23 (BQ 449), contained herein.

27. **QUESTION:** It does not appear possible to meet an average 30 footcandle for the outdoor physical education area using the specified Lithonia DSX1 fixtures. At other NJSDA projects, 60' high stadium lighting by Musco was used at turf recreation fields to meet the 30 footcandle average light levels. Is there a different light fixture product and mounting height specification intended for use at the outdoor physical education area for this project? (BQ 453)

RESPONSE: The basis of design for the Outdoor Physical Education Area luminaires shall be Lithonia HLF series. These fixtures need not be Dark Sky Friendly. See performance specification section D5040.40 Exterior Area Lighting as modified herein. The mounting height remains 25ft maximum.

28. **QUESTION:** What is the maximum footcandle level at the property line the SDA and City will allow? Based on a lighting design prepared by

the specified light manufacturer that meets the lighting requirements identified in the specifications, there is a significant amount that spills out onto the adjacent properties. Levels are in excess of 20 footcandles. Has the SDA's sub consultant for the civil bridging documents prepared a lighting plan that complies with the requirements of bridging documents and limits light spill onto adjacent properties? It does not appear that the specified lights are best suited for the lighting task - Is the SDA open to a substitution to Musco type sports lighting? (BQ 454)

RESPONSE: The Authority requires the exterior area lighting be configured to avoid light spill on adjacent properties and streets. See performance specification section D5040.40 Exterior Area Lighting. The Authority will consider this requirement met when the design incorporates the smallest output luminaires, shortest permitted poles, and the most restrictive optics and shielding capable of meeting the in-use requirements and results in 0.6fc maximum illuminance at eye level on the adjacent properties in security mode. The D-B shall comply with the municipality's Outdoor Lighting Ordinance, if any. Regarding the basis of design for the Outdoor Physical Education Area luminaires see the response to item #27 (BQ 453), contained herein.

29. **QUESTION:** The most logic placement for the crane that will erect structural steel is on 37th Street. It is noted in the RFP documents that utilities are known to exist under 37th Street. Please confirm that any costs resulting from AHJ requirements over the utilities in 37th Street for engineering studies to analyze the crane impact on the utilities or new shutoff valves, etc. will be considered additional scope and handled as a Change Order to the base contract. (BQ 455)

RESPONSE: Not confirmed, the location of the crane is at the discretion of the D-B and bidders shall include all services, work, and costs associated with their proposed location for the crane. The D-B is responsible government permits and approvals from other than the NJ Department of Community Affairs, and the means, methods, sequences, and techniques of construction. See the D-B Agreement paragraphs 3.5.1, 3.6.1, and 3.9.

G. CHANGES TO PREVIOUS ADDENDA:

- a. Revised response to Addendum No. 6, Section E. Bidder's Questions, Requests

for Information and Responses, Item No. 74:

QUESTION: Addendum 4 contains modifications to specs with no direction on how to handle the language that is already there. For example, Addendum 4 Part 2a states "In Volume 2, Section E1040.10, Educational and Scientific Equipment, modify paragraph II.M., as follows;" The referenced spec already contains a II.M item so therefore the addendum is directing the deletion of the existing II.M language and its modification to the new II.M language contained in the addendum. There are multiple other examples in the addendum that will be interpreted the same way. Please confirm. (BQ 426)

RESPONSE: *Confirmed. As indicated in each Addendum, Additions are shown in **bold and underline** text; deletions are shown in ~~strikethrough~~ and italics.*

Confirmed. As indicated in each Addendum, Additions are shown in **bold and underline** text; deletions are shown in ~~strikethrough~~ and italics. **As with Addendum No. 7 and all prior Addendums, when an addition or deletion is made via Changes to the Performance Specifications and/or Changes to Previous Addenda, the associated paragraphs of the Performance Specification affected by the addition or deletion shall be re-numbered and/or re-lettered accordingly.**

- b. Revised response to Addendum No. 6, Section G. Changes to Previous Addenda, Requests for Information and Responses, Item No. c.:

QUESTION: Please clarify the design for the science labs: a) Is gas required at all sinks or only at the teacher's stations? b) In volume 3, Science Labs 7th & 8th grade there is a provision for waste interceptors. Are these to be under sink acid neutralization tanks per Section D2010.20 II.E.2.C. ? If so, is the waste after the sink tank to be considered sanitary with no need for acid waste piping after the sink tanks or a centralized large capacity acid neutralization tank as referenced in D2010.20 II.F.1.? c) In volume 3, Science Labs Grade 9, there is a provision for solid interceptors. Are these to be under sink acid neutralization tanks per Section D2010.20 II.E.2.C. ? If so, is the waste after the sink tank to be considered sanitary with no need for acid waste piping after the sink tanks or a centralized large capacity acid neutralization tank as referenced in D2010.20 II.F.1.? (BQ 344)

RESPONSE: ~~a. Fuel gas connections for educational use are required at only the teacher demonstration tables in rooms C-316, C-318, C-416, C-418, C-516, and C-518 Science Labs. See the Ed Spec pages C-3 to 4 Grade 7-8 Science Lab and C-10 to 11 Grade 9 Science Lab.~~

~~**a. Fuel gas connections for educational use are required at the teacher demonstration tables and student sinks in rooms C-316, C-318, C-416, C-418, C-516, and C-518 Science Labs.**~~

a. Fuel gas connections for educational use are required at the teacher demonstration tables and student sinks in rooms C-316, C-318, C-416, C-418, C-516, and C-518 Science Labs. See the revised room layout and fit-out list E-3a&b Science Lab as modified herein.

H. ATTACHMENTS

Attachment 7.01	UN New 7-9 Price Proposal dated April 28, 2022 (.pdf)
Attachment 7.02	Certification of Non-Involvement in Prohibited Activities in Russia or Belarus
Attachment A7.03	UN New 7-9 A-101 First Floor and Second Floor Plans 220427 (.pdf)
Attachment A7.04	UN New 7-9 A-301 Building Sections 220427 (.pdf)
Attachment A7.05	UN New 7-9 E-15a Gymnasium Room Layout & Fit-Out List 220427 (.pdf)
Attachment A7.06	UN New 7-9 E-15b Gymnasium Assembly Room Layout & Fit-Out List 220427 (.pdf)
Attachment A7.07	UN New 7-9 A-101 First Floor and Second Floor Plans 220427 (.dwx)
Attachment A7.08	UN New 7-9 A-301 Building Sections 220427 (.dwx)

I. SUPPLEMENTAL INFORMATION

(Not applicable)

Any bidder attempting to contact government officials (elected or appointed), including NJSDA Board members, NJSDA Staff (except for Procurement), Selection Committee members, NJSDA Consultants, and School District officials for information relating to this project or in an effort to influence the selection process may be immediately disqualified.

End of Addendum No. 7



Addendum No. 7

NJSDA
32 E. Front Street
Trenton, NJ 08625
Phone: 609-858-2981

DATE: **April 28, 2022**

PROJECT #: **HU-0029-B01**

DESCRIPTION: **Union City - New Grade 7 through 9 School**
 Union City, NJ
 Addendum No. 7

Acknowledgement of Receipt of Addendum

Contractor must acknowledge the receipt of the Addendum by signing in the space provided below and returning via email to Alison Perry at APerry@njsda.gov. Signed acknowledgement must be received prior to the Bid Due Date. Acknowledgement of the Addendum must be made in **Section F.4** of the Price Proposal Submission for Design Build Projects.

Signature

Print Name

Company Name

Date

PRICE PROPOSAL

**DESIGN-BUILD
PRICE PROPOSAL SUBMISSION**

to

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY

Contract Number: HU-0029-B01

Contract Name: Union City - New Grade 7 through 9 School

District: Union City

County: Hudson

Bid of _____
(Design-Builder’s Name) (Design-Builder’s Federal I.D. #)

(Design-Builder’s Name) (Design-Builder’s Federal I.D. #)

a Corporation organized and existing under the laws of the State of _____

or a partnership or joint venture consisting of _____

or an individual, trading as _____

Important Notes:

1. A Design-Builder shall not submit a Price Proposal that, excluding amounts for design services and the GMP Reserve, exceeds its Project Rating Limit for the Project.
2. A Design-Builder may not submit a Price Proposal that, excluding amounts for design services and the GMP Reserve, and when added to the amount listed on its Uncompleted Contracts Form, exceeds its Aggregate Limit.
3. A Design-Builder shall not submit a Price Proposal that causes any one of the Subcontractors required to be named under Section 2.1A of the Request for Proposals (“RFP”) to exceed its Aggregate Limit.

A. Price Proposal Submission:

1. The Design-Builder shall complete and execute this Price Proposal and enclose it, with its Technical Proposal, in an envelope that is sealed and clearly marked with the Design-Builder’s Name, Contract Number, Contract Name, School District Name and the date of Proposal submission. The Design-Builder shall submit its Technical and Price Proposals to the NJSDA in accordance with Section 4.2 of the RFP.
2. Design-Builders submitting a bid as a Joint Venture shall comply with all the requirements in Section 4.2.3 of the RFP. In addition, each member of the Joint Venture shall sign the Price Proposal, have its signature witnessed and the Corporate Seal must be affixed to the signature.

3. The Technical and Price Proposals shall be subject to a public opening by the NJSDA on the date and time provided in the RFP.

B. Design-Builder:

1. All Design-Builders must be classified by the Department of the Treasury-Division of Property Management and Construction in all applicable trades; pre-qualified by the NJSDA in all applicable trades; registered with the Department of Labor and Workforce Development; and registered with the Department of the Treasury-Division of Revenue; and must provide valid contractor or trade licenses where applicable at the time of submission of this bid. **Time is of the essence for completion of the Project in this package.**
2. The Design-Builder must submit a copy of its Uncompleted Contracts Form. Uncompleted Contracts forms submitted by the Design-Builder and any named Subcontractors must reflect accurate and timely information. The amount set forth in the Uncompleted Contracts Form must reflect the amount of uncompleted work as of the date of the bid submission, or the date of the response to the RFP. In no instances will Uncompleted Contracts forms be acceptable where the date of the Form is greater than 120 days prior to the due date for bid or proposal submissions.
3. If the Design-Builder will be performing work with its “own forces” in any of the trades listed in the RFP, the Design-Builder must be properly classified and pre-qualified to perform such work in the named trades, and must state its intention to perform such work with its “own forces.” Failure to so state, and/or failure to indicate what firms will be performing the work in the trades identified in the RFP, may cause the bid to be rejected.

C. Subcontractors:

1. The Design-Builder must name the Design Consultant to be engaged as the Design-Builder’s Design Consultant, and all subcontractors that will be performing work in any of the trades listed in the RFP or required by statute. If the Design-Builder intends to self-perform any of the trades required by the RFP and/or the Contract Documents, the Design-Builder must identify itself as self-performing in such required trades(s).
2. In accordance with the requirements of N.J.S.A. 52:18A-243, each Design-Builder is required to set forth in its bid the name or names of all subcontractors to whom the Design-Builder will directly subcontract for the furnishing of any of the work and materials specified in the plans and specifications for the following branches: (1) the plumbing and gas fitting and all work and materials kindred thereto (“Plumbing Branch”); (2) the steam and hot water heating and ventilating apparatus, steam power plants and all work and materials kindred thereto (“HVACR Branch”); (3) the electrical work (“Electrical Branch”); and (4) structural steel and miscellaneous iron work and materials (“Structural Steel Branch”).
3. When naming subcontractors in accordance with Section C.2 above, a Design-Builder is required to name only those subcontractors that are engaged directly by the Design-Builder (“first-tier subcontractors”). Design-Builders are NOT REQUIRED to name any subcontractors engaged by the first-tier subcontractors or by others (e.g., “second-tier subcontractors” or “third-tier subcontractors.”)
4. All listed subcontractors identified in accordance with Sections C.1. and C.2. above must be classified by the Department of the Treasury-Division of Property Management and Construction in all applicable trades; pre-qualified by the NJSDA in all applicable trades; registered with the Department of Labor and Workforce Development; and registered with the Department of the

Treasury-Division of Revenue; and must provide valid contractor or trade licenses where applicable at the time of submission of this bid.

- All Design-Builders must submit a copy of the Uncompleted Contracts Form for any subcontractor identified in the bid advertisement. Uncompleted Contracts forms submitted by the Design-Builder and any named Subcontractors must reflect accurate and timely information. The amount set forth in the Uncompleted Contracts Form must reflect the amount of uncompleted work as of the date of the bid submission, or the date of the response to the RFP. In no instances will Uncompleted Contracts forms be acceptable where the date of the Form is greater than 120 days prior to the due date for bid or proposal submissions.

D. Small Business Enterprise Opportunities:

- The NJSDA requires the Design-Builder to provide opportunities to SBE firms to participate in the performance of this engagement, consistent with NJSDA SBE set aside goals of awarding 25% of the total design and construction contract value to registered SBE firms with revenues that do not exceed the annual revenue standards established by the Federal standard at 13 CFR 121.201.

Pursuant to the Set Aside Act for Disabled Veterans’ Owned Businesses, N.J.S.A. 52:32-31.1 et. seq., the SDA requires the Design-Builder to provide opportunities to DVOB firms to participate in the performance of this engagement, over the entire duration of the project, consistent with the set aside goals of the N.J.S.A. 52:32-31.5, awarding 3% of the total design and construction contract value to firms registered with the Department of the Treasury–Division of Revenue and Enterprise Services as DVOB firms.

E. Identification of Bidder and Subcontractors:

- In the table below, identify all firms that will be performing work in any of the trades listed in the RFP or required by statute. If the Design-Builder intends to self-perform any of the trades required by the RFP and/or the Contract Documents, the Design-Builder must identify itself as self-performing in such required trade(s).

REQUIRED PER ADVERTISEMENT			
TRADE	TRADE CODE	FIRM	FED #
CONSTRUCTION MANAGER AS CONSTRUCTOR	C006		
DESIGN-BUILD	C007		
GENERAL CONSTRUCTION	C008		
ARCHITECTURE	P001		
STATUTORILY REQUIRED (AS NECESSARY)			
TRADE	TRADE CODE	FIRM	FED #
STRUCTURAL STEEL	C029		
PLUMBING	C030		

HVACR	C032		
ELECTRICAL	C047		
ADDITIONAL SUBCONTRACTORS (AS NECESSARY)			
TRADE	TRADE CODE	FIRM	FED #

F. Price:

1. The undersigned, as Design-Builder, declares:
 - That this Price Proposal is made, without collusion with any other person, firm or corporation;
 - That the Design-Builder has carefully examined the RFP and the forms of the Project Manual, Design-Build Agreement, Design-Build Information Package, Addenda, Specifications, Drawings and all other Contract Documents;
 - That the Design-Builder has carefully examined the locations, conditions and classes of material for the proposed work;
 - That the Design-Builder agrees that it will provide all necessary design services, machinery, tools, apparatus and other means of construction and will do all Services and Work and furnish all the materials called for in the Design-Build Contract Documents in the manner therein prescribed; and
 - That this Price Proposal is submitted Net of Insurance, excluding all applicable insurance expenses and policy costs allocated to the on-site activities of the project with respect to Workers' Compensation and Employer's Liability, Commercial General Liability, Excess/Umbrella Liability and Builder's Risk insurance as provided by the NJSDA's Owner Controlled Insurance Program outlined in the Agreement.

2. In submitting this Price Proposal, the Design-Builder agrees:
 - That the NJSDA has the right to reject this Price Proposal in accordance with the terms of the RFP.
 - To hold this Price Proposal open for a period of one hundred twenty (120) calendar days from the date of the public opening and reading of the Price Proposals, unless this time period is extended by mutual agreement of the Design-Builder and the NJSDA.
 - To accomplish the work at the price bid, in accordance with the Contract Documents.

3. Base Bid Price:
 - Total amount for the furnishing of all design and construction administration services, labor, materials, services, equipment and appliances required in conjunction with and properly incidental to all Services and Work, in conformance with all Design-Build Contract Documents.

- In case of a discrepancy between the amount shown in words and the amount shown in figures, the amount shown in words shall govern.

1. Design Services:	\$	_____
2. Construction Services:	\$	_____
3. GMP Reserve*	\$	_____ 1,200,000.00

* GMP Reserve Includes: \$500,000 General Design and Construction Allowance; \$100,000 Emergency Responder Radio System Allowance; \$150,000 Subsurface Conditions Allowance and \$450,000 Vehicular Closures Allowance;

TOTAL BID PRICE: _____
 (Sum of all three items) (In Words)

\$ _____
 (In Figures)

4. Addenda:

The Design-Builder acknowledges receipt of and has incorporated into this bid the following Addenda:

Addendum No.:	1	2	3	4	5	6	7			
Date Issued:	12/03/21	03/10/22	03/24/22	04/05/22	04/14/22	04/21/22	04/28/22			
Acknowledgement:										

* The Design-Builder shall acknowledge each issued Addendum by completing the chart above and initialing in the “Acknowledgement” box corresponding to each issued Addendum.

G. Certification

The Design-Builder hereby certifies to the best of its knowledge and belief and under penalty of perjury under the laws of the United States and the State of New Jersey:

1. That all information provided herein is accurate and truthful.
2. That an affirmative action program of equal employment opportunity, pursuant to P.L. 1945, c. 169, the “New Jersey Law Against Discrimination,” as supplemented and amended has been adopted by this organization to ensure that applicants are employed and employees are treated without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation gender identity or expression, disability, nationality or sex, and that the selection and utilization of contractors, subcontractors, consultants, materials suppliers and equipment lessors shall be done without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such action shall include but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeships. The Design-Builder agrees to post in conspicuous places, available to employees and applicants for employment, Notices to be provided by the NJSDA’s Compliance

Officer setting forth provisions of this nondiscrimination clause. Said affirmative action program addresses both the internal recruitment, employment and utilization of minorities and the external recruitment policy regarding minority contractors, subcontractors, consultants, materials suppliers and equipment lessors.

3. That the bid has been executed with full authority to do so; that the Design-Builder has not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with these projects; and that all statements contained in this bid and in this certification are true and correct and made with full knowledge that the NJSDA relies upon the truth of the statements contained in this bid and in the statements contained in this certification in awarding the contract for the projects.
4. That neither the Design-Builder nor its principals:
 - A. are currently debarred, suspended, proposed for debarment, declared ineligible, or excluded from bidding or contracting by, any agency of government including but not limited to federal, state, regional, county or local government agency, in this or any other state including any department, division, commission, authority, office, branch, section and political subdivision or other governmental or quasi-governmental entity;
 - B. are voluntarily excluded from bidding or contracting, or have agreed to voluntarily refrain from bidding or contracting, through an agreement with any agency of government including but not limited to federal, state, regional, county or local government agency, in this or any other state including any department, division, commission, authority, office, branch, section and political subdivision or other governmental or quasi-governmental entity;
 - C. have, within a three-year period preceding this bid, been convicted or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public federal, state or local contract; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - D. are currently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph C of this certification; and
 - E. have within a three-year period preceding this bid, had one or more public contracts (federal, state or local) terminated for cause or default.
5. The Design-Builder has a current, valid registration issued pursuant to the “Public Works Contractor Registration Act, pursuant to N.J.S.A. 34:11-56.48 et. seq.
6. The Design-Builder has a current, valid Business Registration Certificate for State Agency and Casino Service Contractors issued by the NJ Department of the Treasury to perform work in New Jersey.
7. The Design-Builder has current, valid contractor or trade licenses and permits required under applicable New Jersey law for any trade or specialty area in which the firm seeks to perform work.
8. That the Design-Builder will comply with the N.J. Division of Purchase and Property “Two-Year Chapter 51/Executive Order 117 Vendor Certification & Disclosure of Political Contributions” as prescribed by N.J.S.A. 19:44A-20.13 et seq. (P.L. 2005, c.51) and Executive Order 117, if awarded the bid.

9. That the Design-Builder is aware of its continuing responsibility to file an annual disclosure statement on “contributions” as that term is defined in P.L. 2005, c. 51 (formerly Executive Order 134 (2004)) or any “Business Entity,” as that term is defined in P.L. 2005, c. 51, associated with the Design-Builder, on the “Disclosure of Political Contribution” form provided by the NJSDA, at the time such contribution is made.” This applies to the contractor if the contractor receives contracts in excess of \$50,000 from a public entity in a calendar year. It is the contractor's responsibility to determine if filing is necessary. Failure to so file can result in the imposition of financial penalties by ELEC. Additional information about this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us .
10. During the term of construction of the project(s) that comprise this package, the Design-Builder will have in place a suitable quality control and quality assurance program and an appropriate safety and health plan.
11. The amount of the Price Proposal and the value of the Design-Builder’s outstanding incomplete contracts does not exceed the Design-Builder’s Aggregate Rating.
12. Where the Design-Builder is unable to certify to any of the statements in this certification, the Design-Builder shall explain below (Design-Builder may attach additional documentation, as necessary).

IN WITNESS WHEREOF, the Design-Builder has caused this instrument to be signed, attested to and sealed.

Design-Builder: _____ (Legal Firm Name)

Signature: _____

Print Name: _____

Title: _____

Address: _____

Date: _____



If submitted by a Joint Venture, for each additional bidder, complete and execute below:

Design-Builder: _____ (Legal Firm Name)

Signature: _____

Print Name: _____

Title: _____

Address: _____

Date: _____



Witness Signature: _____

Print Name: _____

Title: _____

Date: _____

END OF PRICE PROPOSAL



**CERTIFICATION OF NON-INVOLVEMENT IN PROHIBITED ACTIVITIES
IN RUSSIA OR BELARUS PURSUANT TO P.L.2022, c.3**

NJSDA CONTRACT # AND DESCRIPTION: _____

VENDOR/BIDDER NAME AND ADDRESS: _____

CHECK THE APPROPRIATE BOX

I, the undersigned, am authorized by the person or entity seeking to enter into or renew the contract identified above, to certify that the Vendor/Bidder is not engaged in prohibited activities in Russia or Belarus as such term is defined in [P.L.2022, c.3](#),¹ section 1.e, except as permitted by federal law.

I understand that if this statement is willfully false, I may be subject to penalty, as set forth in P.L.2022, c.3, section 1.d.

OR

I, the undersigned am unable to certify above because the person or entity seeking to enter into or renew the contract identified above, or one of its parents, subsidiaries, or affiliates may have engaged in prohibited activities in Russia or Belarus. A detailed, accurate and precise description of the activities is provided below.

Failure to provide such description will result in the Bid being rendered as non-responsive, and the New Jersey Schools Development Authority ("NJSDA") will not be permitted to contract with such person or entity, and if a Bid is accepted or contract is entered into without delivery of the certification, appropriate penalties, fines and/or sanctions will be assessed as provided by law.

Description of Prohibited Activity

Attach Additional Sheets If Necessary.

If you certify that the bidder is engaged in activities prohibited by P.L. 2022, c. 3, the bidder shall have 90 days to cease engaging in any prohibited activities and on or before the 90th day after this certification, shall provide an updated certification. If the bidder does not provide the updated certification or at that time cannot certify on behalf of the entity that it is not engaged in prohibited activities, the NJSDA shall not award the business entity any contracts, renew any contracts, and shall be required to terminate any contract(s) the business entity holds with the NJSDA that were issued on or after the effective date of P.L. 2022, c. 3.

Signature of Authorized Representative

Date

Print Name and Title of Authorized Representative

Vendor Name

¹ Engaged in prohibited activities in Russia or Belarus” means (1) companies in which the Government of Russia or Belarus has any direct equity share; (2) having any business operations commencing after the effective date of this act that involve contracts with or the provision of goods or services to the Government of Russia or Belarus; (3) being headquartered in Russia or having its principal place of business in Russia or Belarus, or (4) supporting, assisting or facilitating the Government of Russia or Belarus in their campaigns to invade the sovereign country of Ukraine, either through in-kind support or for profit.

1

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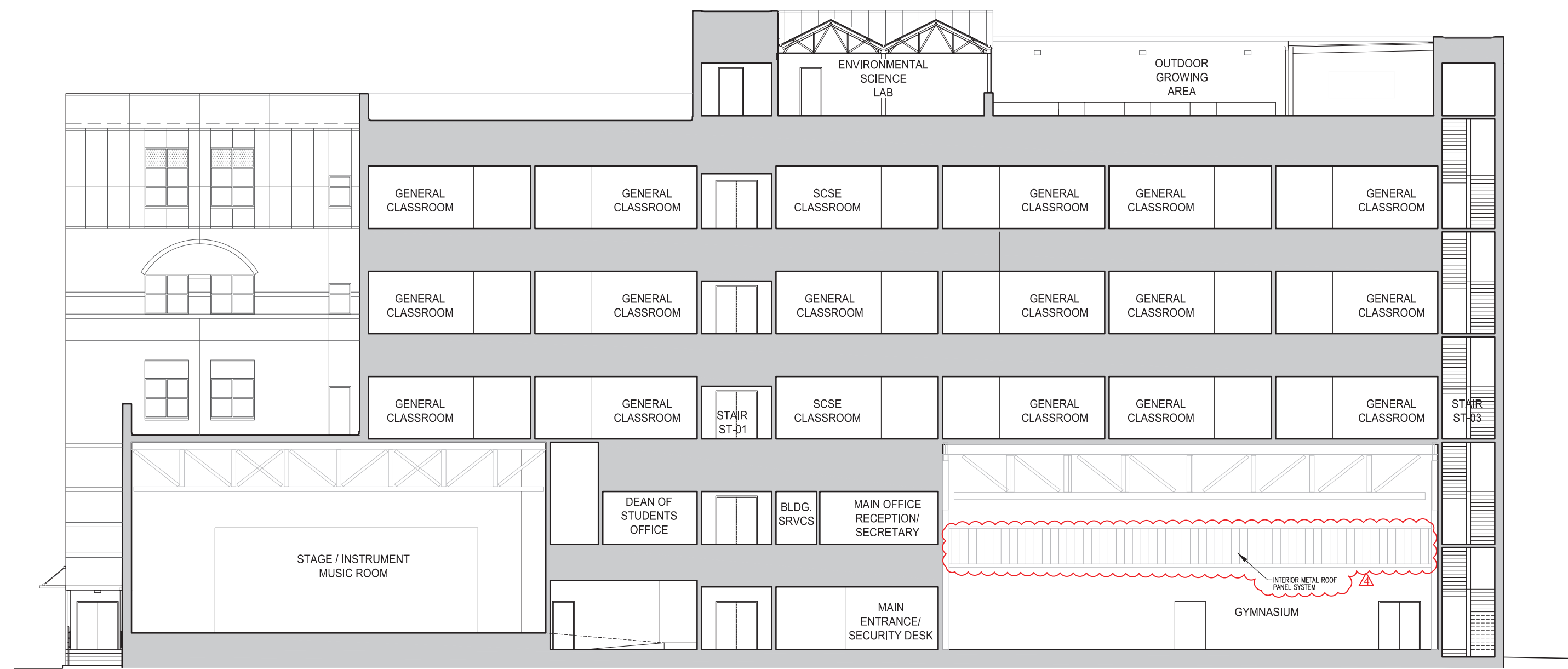
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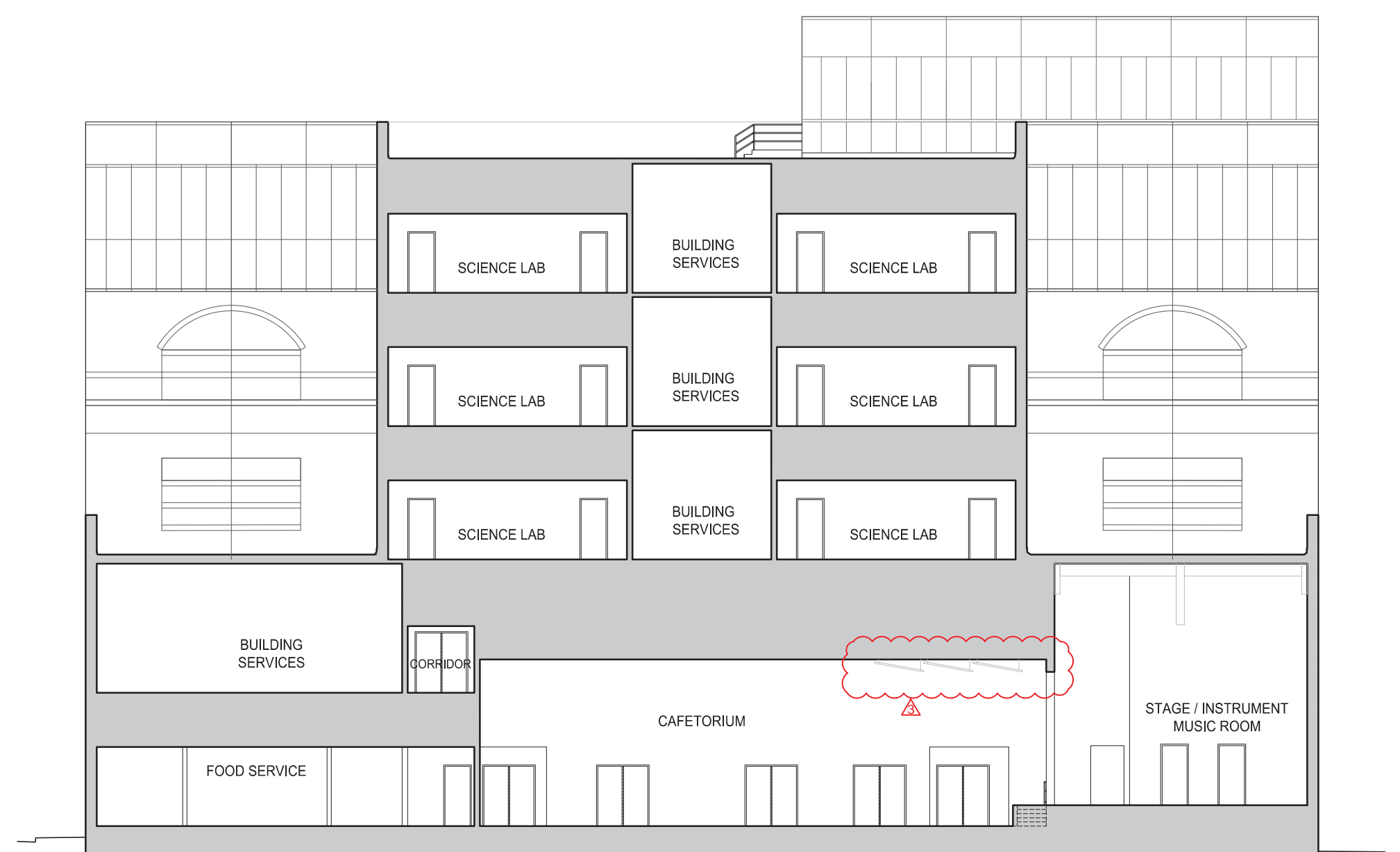
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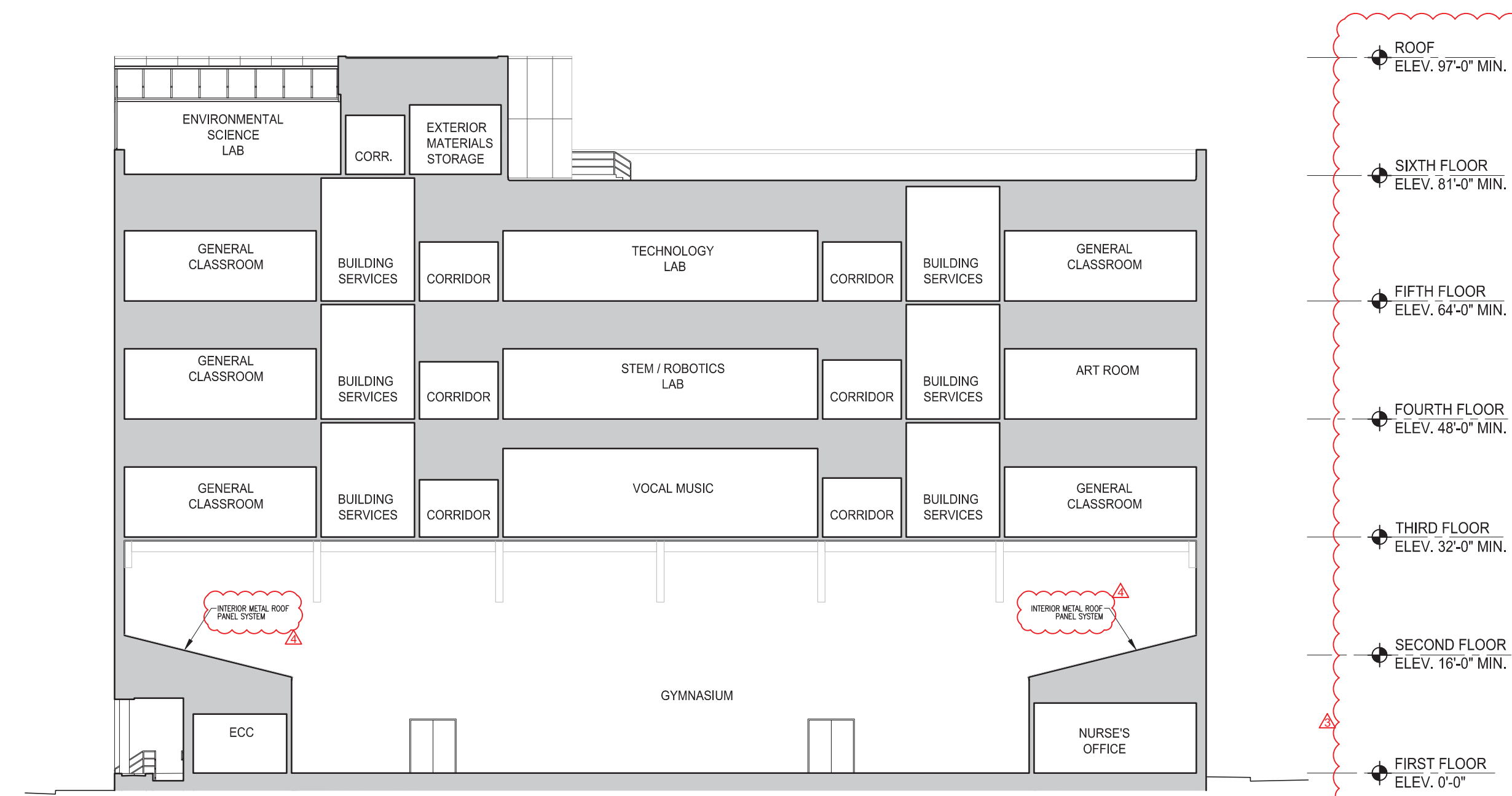
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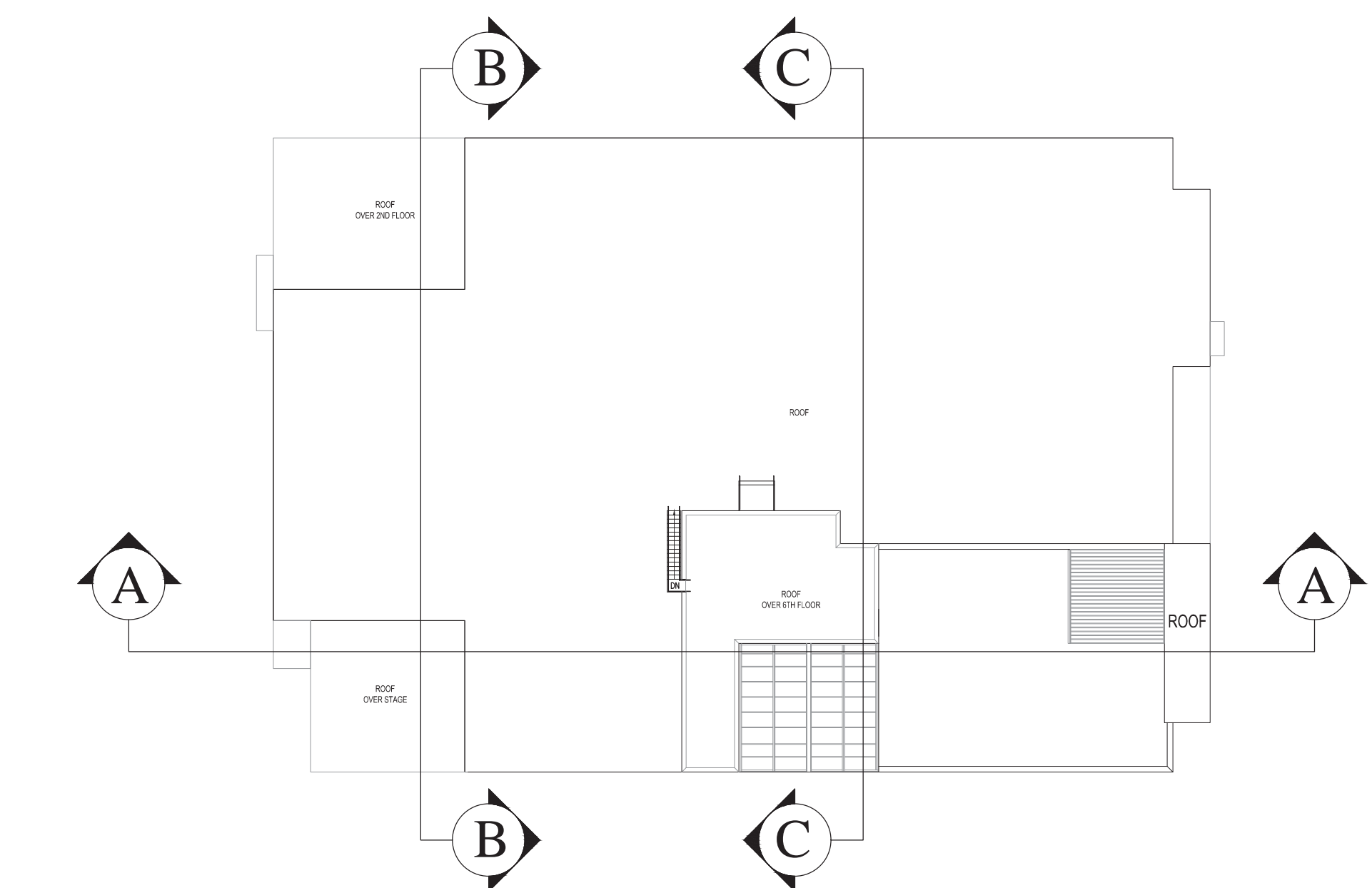
A BUILDING SECTION A-A
SCALE: 1/16" = 1'-0"



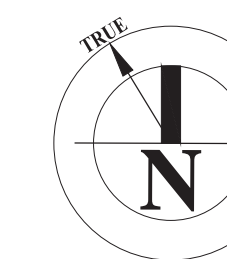
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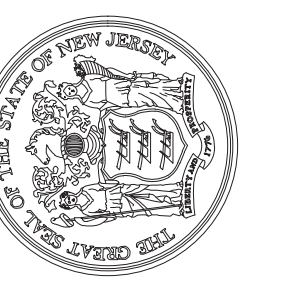
C BUILDING SECTION C-C
SCALE: 1/16" = 1'-0"



KEY PLAN
NOT TO SCALE



0' 16' 32'



PROJECT TITLE

NEW GRADE 7-9 SCHOOL
FOR
UNION CITY SCHOOL DISTRICT
UNION CITY, NEW JERSEY

SCALE AS NOTED
DRAWN BY NS
CHECKED BY jtr
APPROVED BY
DATE 01/07/22

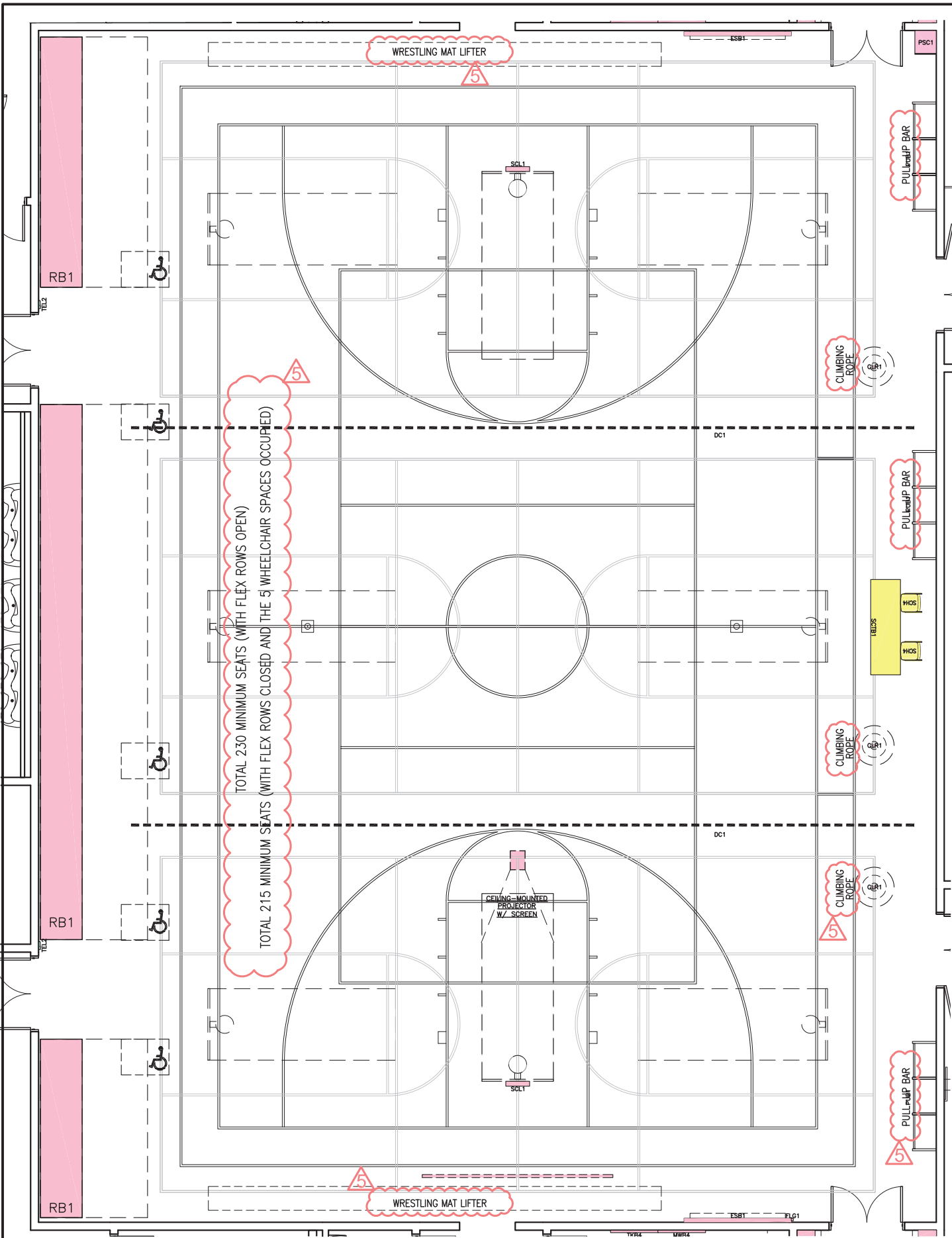
REVISIONS	SYMBOL	DATE	DESCRIPTION
		03/09/22	ADDENDUM
		03/18/22	ADDENDUM
		04/01/22	ADDENDUM
		04/13/22	ADDENDUM
		04/21/22	ADDENDUM
		04/27/22	ADDENDUM

DRAWING TITLE

BUILDING SECTIONS

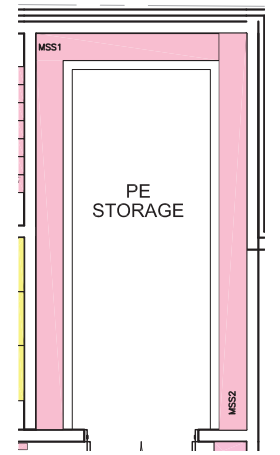
D.O.E. PROJECT # 5240-N10-16-1000
S.D.A. PROJECT # 5240-N10-16-0AEN
DRAWING #

A-301



1 GYMNASIUM
SCALE: 3/32" = 1'-0"

UNION CITY NEW GRADE 7-9 SCHOOL FIT OUT LIST													
GYMNASIUM	POWER/ DATA	FURN CODE	PROVIDED BY				SIZE			QTY	UNIT SF	TOTAL SF	TOTAL ROOMS = 1
			DB/GC	SDA FFE	SDA TECH	DIST	D	W	H				
DESCRIPTION												REMARKS	
OCCUPANTS													
STUDENTS (gym floor)										72	80.00	5760.00	
TEACHERS										3	20.00	60.00	
FURNITURE AND EQUIPMENT													
SCORER'S TABLE	P/D	SCTB1		*			2.50	8.00	2.50	1	20.00	20.00	FOLDABLE WITH PADDING
STACKABLE CHAIR		SCH4		*			1.80	1.58	1.45	2	2.84	5.68	
PA / SOUND SYSTEM CABINET	P/D	PSC1		*			2.00	1.79	7.13	1	3.58	3.58	
RETRACTABLE BLEACHERS (IN CLOSED POSITION)	P	RB1	*				5.00	78.88		1	390.00	390.00	THREE SECTIONS-SEATING FOR 230
WALL AND CEILING MOUNTED EQUIPMENT													
ELECTRONIC SCORE BOARD	P/D	ESB1	*								2		
BASKETBALL SHOT CLOCK	P/D	SCL1	*								2		
DIVIDER CURTAIN		DC1	*								2		
FOLDING BASKETBALL GOAL		FBG1	*								8		
PULL-UP BAR		PUB1	*								3		
WRESTLING MATS LIFTER		WREL	*								2		
CLIMBING ROPE		CLR1	*								3		
CLOCK SYSTEM	P/D	CLK1	*								1		
INTERCOM SYSTEM	P/D	ITC1	*								1		
LCD PROJECTOR AND SCREEN	P/D	LPS1	*								1		CEILING MOUNTED / MOTORIZED SCREEN
LOCAL SOUND SYSTEM	P/D	LSS1	*								1		
FLAG HOLDER		FLG1	*								1		
FURNITURE AND EQUIPMENT (no floor impact)													
TELEPHONE HANDSET	P/D	TEL2	*								2		
VOLLEYBALL SLEEVES AND STANDARDS		VSS1	*								3		
CALCULATED NET TOTAL SF (OCCUPANTS AND FF&E)											6239.26		
REQUIRED PROGRAM SF											7500.00		




2 GYMNASIUM STORAGE
SCALE: 3/32" = 1'-0"

UNION CITY NEW GRADE 7-9 SCHOOL FIT OUT LIST													
GYMNASIUM STORAGE	POWER/ DATA	FURN CODE	PROVIDED BY				SIZE			QTY	UNIT SF	TOTAL SF	TOTAL ROOMS = 2
			DB/GC	SDA FFE	SDA TECH	DIST	D	W	H				
DESCRIPTION												REMARKS	
OCCUPANTS													
OCCUPANT											1	15.00	15.00
FURNITURE AND EQUIPMENT													
METAL - STORAGE SHELVING		MSS1	*				1.50	32.17	6.00	2	48.26	96.52	
METAL - STORAGE SHELVING		MSS2	*				1.50	22.00	6.00	2	33.00	66.00	
WALL AND CEILING MOUNTED EQUIPMENT													
FURNITURE AND EQUIPMENT (no floor impact)													
CALCULATED NET TOTAL SF (OCCUPANTS AND FF&E)											177.52		
REQUIRED PROGRAM SF											250.00		

NOTE: RESPECTIVE RESPONSIBILITIES OF SDA AND DISTRICT FOR PROVISION OF FF&E AND TECHNOLOGY FIT OUT STILL TO BE FINALIZED.

LEGEND: PROVIDED BY DB/GC PROVIDED BY SDA FFE PROVIDED BY SDA TECH PROVIDED BY DISTRICT PROVIDED BY DISTRICT TECH



STATE OF NEW JERSEY
SCHOOLS DEVELOPMENT AUTHORITY
32 EAST FRONT STREET, TRENTON, NEW JERSEY 08625

NEW GRADE 7-9 SCHOOL
FOR
UNION CITY SCHOOL DISTRICT
UNION CITY, NEW JERSEY

PROJECT TITLE
UNION CITY NEW GRADE 7-9 SCHOOL

DOE PROJECT #
5240-N10-16-1000

DRAWING TITLE
GYMNASIUM ROOM LAYOUT & FIT-OUT LIST

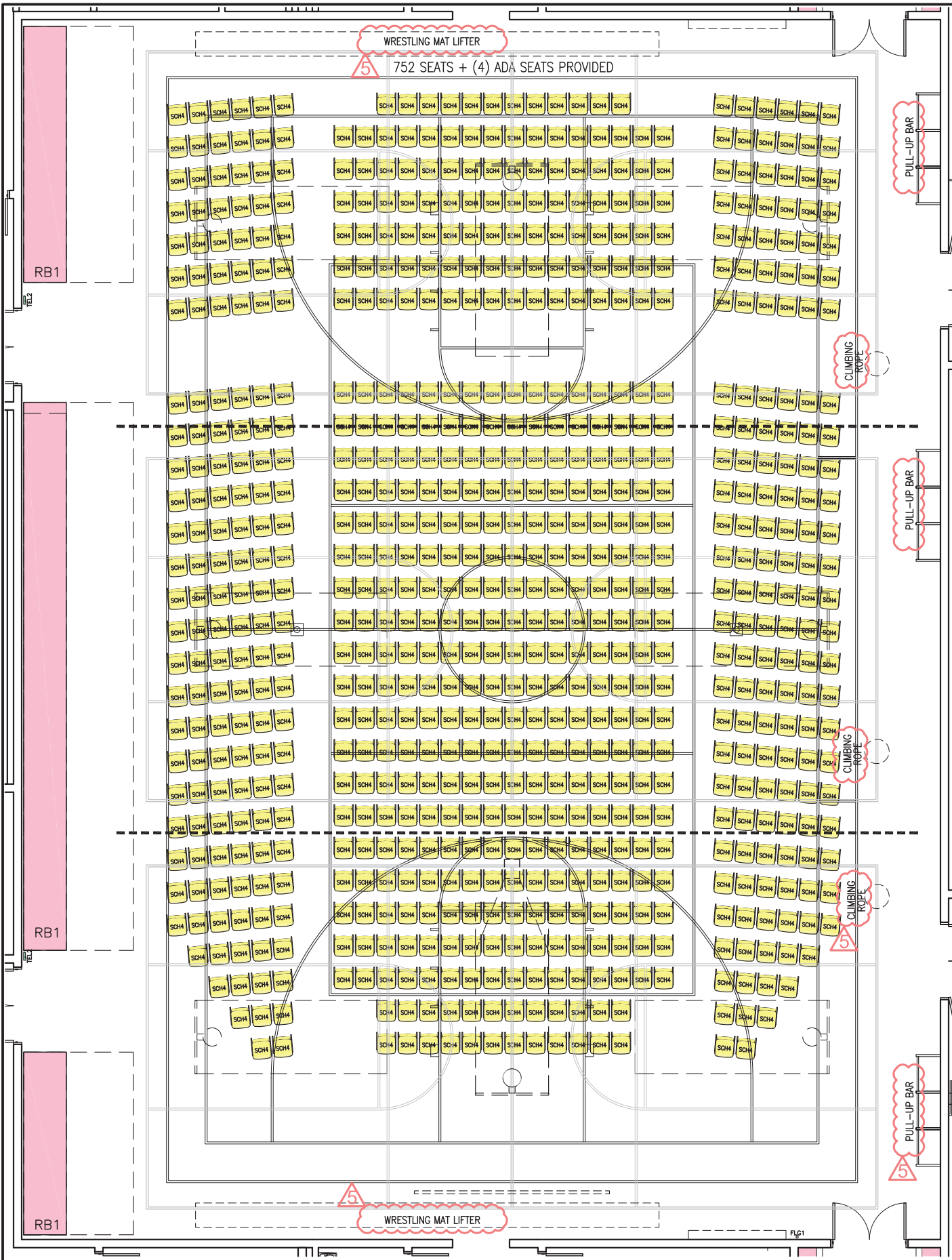
DATE
JULY 06, 2021

DRAWING #
(A1-101)E-15a

SCALE
AS NOTED | BSK

APPROVED BY
JR

SYMBOL DATE REVISIONS
A 7/20/21 DOE SCHEMATIC (FINAL SUBM)
A 8/07/22 ADDENDUM 1
A 8/17/22 ADDENDUM
A 8/17/22 ADDENDUM



UNION CITY NEW GRADE 7-9 SCHOOL FIT OUT LIST																
GYMNASIUM - ASSEMBLY	DESCRIPTION	POWER/ DATA	FURN CODE	PROVIDED BY			SIZE			QTY	UNIT SF	TOTAL SF	TOTAL ROOMS = 1			
				DB/GC	SDA FFE	SDA TECH	DIST	D	W					H	REMARKS	
OCCUPANTS																
STUDENTS (gym floor)										756	5.00	3780.00				
TEACHERS										3	5.00	15.00				
FURNITURE AND EQUIPMENT																
STACKABLE CHAIR													752	2.84	2135.68	RENTED CHAIRS BY DISTRICT
PA / SOUND SYSTEM CABINET										P/D	PSC1	*	1	3.58	3.58	
RETRACTABLE BLEACHERS (IN CLOSED POSITION)										P	RB1	*	1	390.00	390.00	THREE SECTIONS-SEATING FOR 230
WALL AND CEILING MOUNTED EQUIPMENT																
ELECTRONIC SCORE BOARD										P/D	ESB1	*	2			
BASKETBALL SHOT CLOCK										P/D	SCL1	*	2			
DIVIDER CURTAIN											DC1	*	2			
FOLDING BASKETBALL GOAL											FBG1	*	8			
PULL-UP BAR											PUB1	*	3			
WRESTLING MATS LIFTER											WREL	*	2			
CLIMBING ROPE											CLR1	*	3			
CLOCK SYSTEM										P/D	CLK1	*	1			
INTERCOM SYSTEM										P/D	ITC1	*	1			
LCD PROJECTOR AND SCREEN										P/D	LPS1	*	1			CEILING MOUNTED / MOTORIZED SCREEN
LOCAL SOUND SYSTEM										P/D	LSS1	*	1			
FLAG HOLDER											FLG1	*	1			
FURNITURE AND EQUIPMENT (no floor impact)																
TELEPHONE HANDSET										P/D	TEL2	*	2			
VOLLEYBALL SLEEVES AND STANDARDS											VSS1	*	3			
CALCULATED NET TOTAL SF (OCCUPANTS AND FF&E)											6239.26					
REQUIRED PROGRAM SF											7500.00					

1 GYMNASIUM-ASSEMBLY
SCALE: 3/32" = 1'-0"

NOTE: RESPECTIVE RESPONSIBILITIES OF SDA AND DISTRICT FOR PROVISION OF FF&E AND TECHNOLOGY FIT OUT STILL TO BE FINALIZED.

LEGEND: PROVIDED BY DB/GC PROVIDED BY SDA FFE PROVIDED BY SDA TECH PROVIDED BY DISTRICT PROVIDED BY DISTRICT TECH



STATE OF NEW JERSEY
SCHOOLS DEVELOPMENT AUTHORITY
32 EAST FRONT STREET, TRENTON, NEW JERSEY 08625

NEW GRADE 7-9 SCHOOL
FOR
UNION CITY SCHOOL DISTRICT
UNION CITY, NEW JERSEY

PROJECT TITLE

NJSDA PROJECT # 5240-N10-16-0AEN | DOE PROJECT # 5240-N10-16-1000
DATE JULY 06, 2021
DRAWING # (A1-101)E-15b

GYMNASIUM-ASSEMBLY
ROOM LAYOUT & FIT-OUT LIST

SYMBOL DATE REVISIONS
A 7/20/21 DOE SCHEMATIC (FINAL SUBMIT)
A 8/07/22 ADDENDUM 1
A 8/17/22 ADDENDUM
A 8/27/22 ADDENDUM

APPROVED BY
JR

DRAWN BY
BSK

SCALE
AS NOTED | BSK