Addendum No. 4 October 27, 2023

Project: Harrisburg South Middle School Theatre Addition

Harrisburg, South Dakota

Architecture Incorporated Project #3024

Architect: Architecture Incorporated

Letting: Thursday, November 2, 2023

2:00 p.m.

Location: Community Center Conference Room at the Harrisburg School District Administration

Offices, 200 Willow Street, Harrisburg, South Dakota 57032. (Enter from southeast

community center entrance).

Scope of this Addendum:

To all bidders and all others to whom drawings and specifications have been issued by Architecture Incorporated, this Addendum forms a part of the Contract Documents. Acknowledge receipt of this addendum by listing its number and date in the bidder's Form of Proposal. Failure to do so may subject bidder to disqualification. This addendum modifies the drawings and specifications as follows:

GENERAL ITEMS:

1) SECTION 087100 – DOOR HARDWARE

a) 087100-15, Hardware Group #8 – Provide electric hold opens at door B105 in lieu of Manual Hold Opens.

2) SECTION 092900 – GYPSUM BOARD

- a) Revise Article 2.5.C. as follows:
 - C. Joint Compound for Interior Gypsum Board: For each coat use formulation that is compatible with other compounds applied on previous or for successive coats.
 - 1. Prefilling: At open joints [, rounded or beveled panel edges,] and damaged surface areas, use setting-type taping compound.
 - 2. Embedding and First Coat: For embedding tape and first coat on joints, fasteners, and trim flanges, use [drying-type, all-purpose] compound.
 - 3. Fill Coat: For second coat, use [drying-type topping] compound.
 - 4. Finish Coat: For third coat, use [drying-type, topping] compound.

3) SECTION 093000 - TILING

- a) Revise Article 3.8.A as follows:
 - i) (Basic Floor) Interior Floor Installations, On-Ground Concrete:
 - (1) Tile Installation TCNA F125-18: Thin-set mortar; Advanced Performance grout.
 - (a) Tile Type: **(T-1, T-3).**
 - (b) Thin-Set Mortar: Latex- portland cement mortar.

- (c) Grout: Advanced Performance.
- (d) Crack isolation membrane.
- b) Revise Article 3.8.B as follows:
 - i)(Quarry Tile) Typical Commercial Kitchen.
 - (1) Tile Installation: TCNA F115-20: On-Ground Concrete, Epoxy Grout
 - (b) Tile Type: (QT-1)
 - (c) Thin-set Mortar: Mid-level Latex Modified TEC SuperFlex
 - (d) Grout: Water Cleanable Epoxy Grout
 - (e) Tile needs to be sealed
 - (f) Crack isolation membrane.

4) SECTION 210500 - FIRE SUPRESSION

a) Replace 210500, 1.01 SCOPE with the following:

The GENERAL, SUPPLEMENTAL, and other CONDITIONS of the Contract and the GENERAL REQUIREMENTS (Division 1) are hereby made part of this Section.

Section 210100, General Provisions, in its entirety, including references to the General Construction Specifications, are hereby adopted and made a part of these Specifications.

The Work involved in this specification and the accompanying Drawings consists of performing all labor and furnishing of all materials, fixtures, and equipment necessary to install a complete fire protection system as described herein and/or shown on the Drawings. This includes all piping, wiring and materials obviously necessary for complete systems though not specifically mentioned or shown.

The fire protection system shall be a wet system. Provide a new zone to protect the new addition and add fire coverage to the existing Gym A103 and P.E. Storage 104. The contractor shall take appropriate steps to protect the gym floor during installation of the fire suppression system and will be responsible for any damage that occurs during construction. Modify the existing fire sprinkler riser located in the existing mechanical room for installation of additional zone. The system in office areas shall be designed for light hazardous classification. The storage and mechanical areas shall be designed for ordinary hazard, group 1 classification. The stage area and P.E. Storage shall be designed for ordinary hazard, group 2 classification. Provide two 1-1/2" brass angle fire hose valve, female x male with cap and chain, on each side of the stage. Serve the fire hose valves from an adjacent fire sprinkler zone. Provide coverage for all concealed combustible spaces including, but not limited to the attics. The system shall be complete with sprinkler heads, piping, valves, alarm bell, fire department connection and controls necessary for a complete system.

5) DRAWING 1.20 – CODE PLAN

a) Reference revised sheet 1.20, with revision date of 10-26-23, attached at the end of this addendum, for occupant loads and required exit widths.

6) DRAWING 4.00B – DEMOLITION PLAN – AREA B

a) Reference revised sheet 4.00B, with revision date of 10-26-23, attached at the end of this addendum, for additional floor slab demo in Servery B120.

7) <u>DRAWING 4.10B – FLOOR PLAN – AREA B</u>

- a) Reference revised sheet 4.30, with revision date of 10-26-23, attached at the end of this addendum, for wall type tags that have been added to new walls that were not previously tagged.
- b) Omit the following door #'s from the floor plan (these are existing doors that remain: B171, B172, B173, B180-2.

8) DRAWING 4.20B – FINISH PLAN – AREA B

- a) ROOM FINISH NOTES: Add note: 'j. PAINT BOTH SIDES OF EXISITNG HOLLOW METAL FRAMES AND BORROWED LITE FRAMES IN THESE ROOMS'.
- b) ROOM FINISH SCHEDULE: Add Room Finish Note 'j.' to the 'NOTES' column at the following rooms: Reception B170, Nurse B171, RR B173, Conference B177, Hall B178, Work Room B179, Assistant Principal B180, and Principal B181.

9) DRAWING 4.30 – DOOR SCHEDULE

- a) Reference revised sheet 4.30, with revision date of 10-26-23, attached at the end of this addendum, for the following revisions on the DOOR SCHEDULE:
 - i) Door A130-1 change head detail 1/4.31 to head detail 22/4.31 with a 2" frame at head. Change jamb detail 2/4.31 to 7 & 8/4.33.
 - ii) Door A130-2 change head detail 1/4.31 to head detail 22/4.31 with a 2" frame at head. Change jamb detail 2/4.31 to 7 & 8/4.33.
 - iii) Door A132-2 change jamb detail 2, 9/4.31 to 3, 9/4.31.
 - iv) Door A132-4 change jamb detail 2, 9/4.31 to 3, 9/4.31.
 - v) Door A134-6 change head detail $\frac{1}{4.31}$ to $\frac{14}{4.31}$. Change jamb depth from $\frac{5}{3}$ to $\frac{8}{4}$ "
 - vi) Door A133-1 change head detail 18/4.31 to **17**, 9/4.31.
 - vii) Door A135-2 change door size from '6-0 w. x 7-0 h.' to '7'-8" w. x 7'-8" h.'. Maintain south jamb location.
 - viii) Door A135-3 change 7'-8" w. x 7'-0" h. door to 7'-8" w. x **7'-10"** h. door. Change frame type from '2' to '1'. Change jamb depth from 7 1/4" to **8** 1/4".
 - ix) Door A141-1 change head detail $\frac{1}{4.31}$ to head detail $\frac{22}{4.31}$ with a 2" frame at head.
 - x) Door B105 change door size from 6'-0" w. x 7'-0" h. to 7'-8" w. x 7'-10" h. Change frame type '2' to frame type '1'. Change head detail 1/4.31 to head detail 22/4.31 with a 2" frame at head.
 - xi) Door B120-1 Change door glass from '1/4" CLEAR' to '1/4" SAFETY'.
 - xii) Door B120-2 provide head detail 11/4.30 and jamb detail 12/4.30.
 - xiii) Door B120-3 provide head detail 11/4.30 and jamb detail 12/4.30.
 - xiv) Door B174 change door glass from '1/4" CLEAR' to '1/4" SFTY'.
 - xv) Door B175 change door glass from '1/4" CLEAR' to '1/4" SFTY'.
 - xvi) Door B176 change door glass from '1/4" CLEAR' to '1/4" SFTY'.
 - xvii) Door B170-2 add: ADDITIONAL NOTE: 'CUT EXISTING BURNISHED JAMB BLOCK FROM 3'-4" TO 0'-0". EASE VERTICAL EDGE OF BURNISHED BLOCK TO MATCH EXISTING ABOVE'.
 - xviii) Door B180-1 add: ADDITIONAL NOTE: 'CUT EXISTING BURNISHED JAMB BLOCK FROM 3'-4" TO 0'-0". EASE VERTICAL EDGE OF BURNISHED BLOCK TO MATCH EXISTING ABOVE'.
 - xix) Reference *revised* drawing Sheet 4.30, with revision date of 10-26-23, attached to the end of this addendum for newly added details. JAMB 7/4.30, HEAD/SILL 8/4.30, HEAD 9/4.30, JAMB 10/4.30, HEAD 11/4.30, and JAMB 12/4.30

10) DRAWING 4.31 – DOOR DETAILS

- a) Reference the BORROWED LITE TYPES SCHEDULE on *revised* drawing Sheet 4.31, with revision date of 10-26-23, attached to the end of this addendum, for newly added head, jamb, and sill detail references for borrowed lite types (MARK); 1, 2 and 3.
- b) Reference the BORROWED LITE TYPES SCHEDULE on *revised* drawing Sheet 4.31, with revision date of 10-26-23, attached to the end of this addendum; add a vertical mullion at borrowed lite type '3' as shown (two equal spaces).
- c) Reference *revised* drawing Sheet 4.31, with revision date of 10-26-23, attached to the end of this addendum, for revised details. **HEAD 15/4.31**, **JAMB 16/4.31**.
- d) Reference *revised* drawing Sheet 4.31, with revision date of 10-26-23, attached to the end of this addendum, for revised details. **HEAD 19/4.31**, **JAMB 20/4.31**, **SILL 21/4.31**. (Details omit bent plat at head and jambs and add steel pipe at sill detail).
- e) Reference *revised* drawing Sheet 4.31, with revision date of 10-26-23, attached to the end of this addendum, for newly added detail. **HEAD 22/4.31**.

11) DRAWING 5.45 – SECTION DETAILS

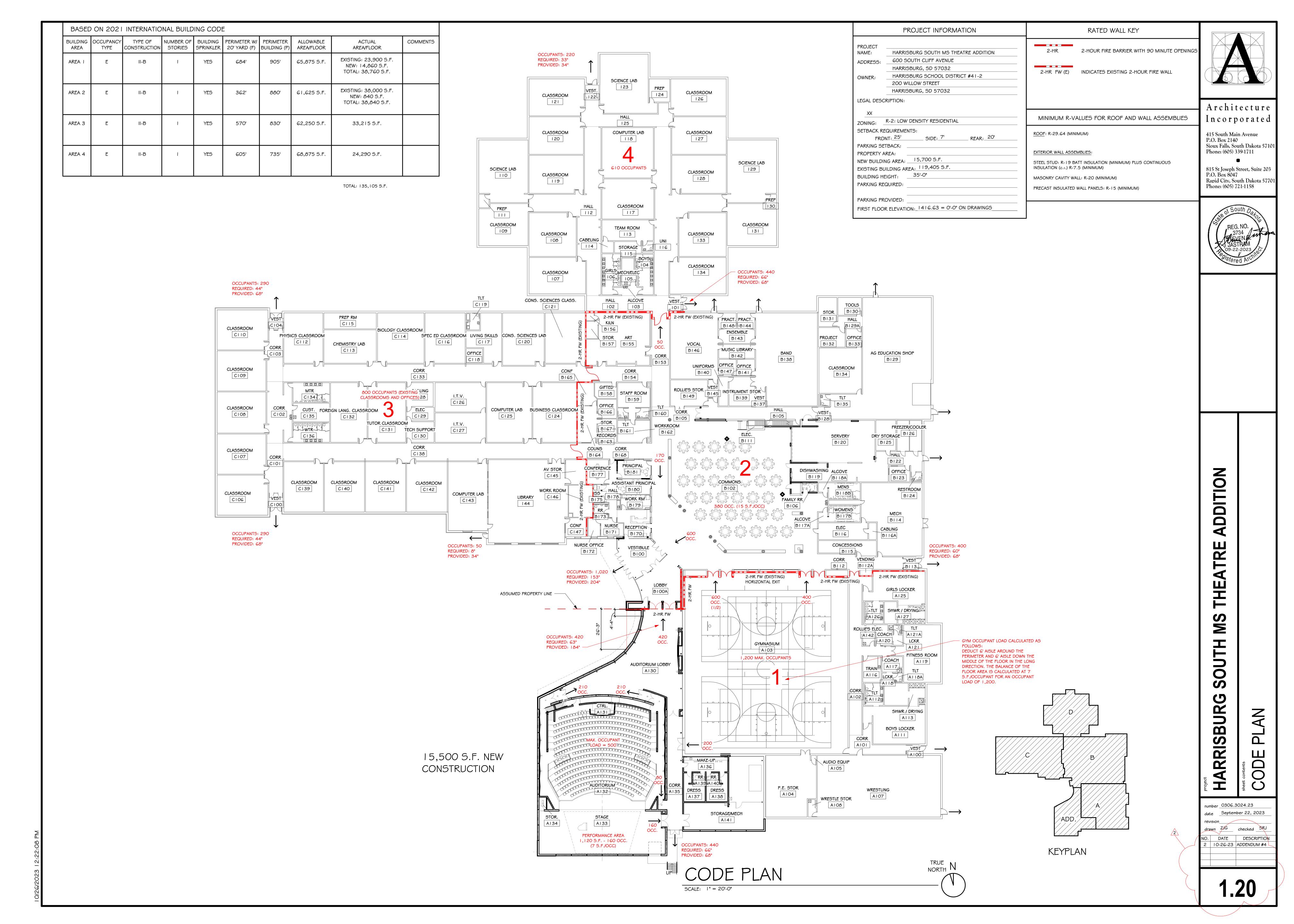
a) Detail 2/5.45 – aluminum storefront framing shown in this detail shall be center glazed with ¼" laminated safety glass as noted in door schedule (not 1" front glazed as shown in this detail).

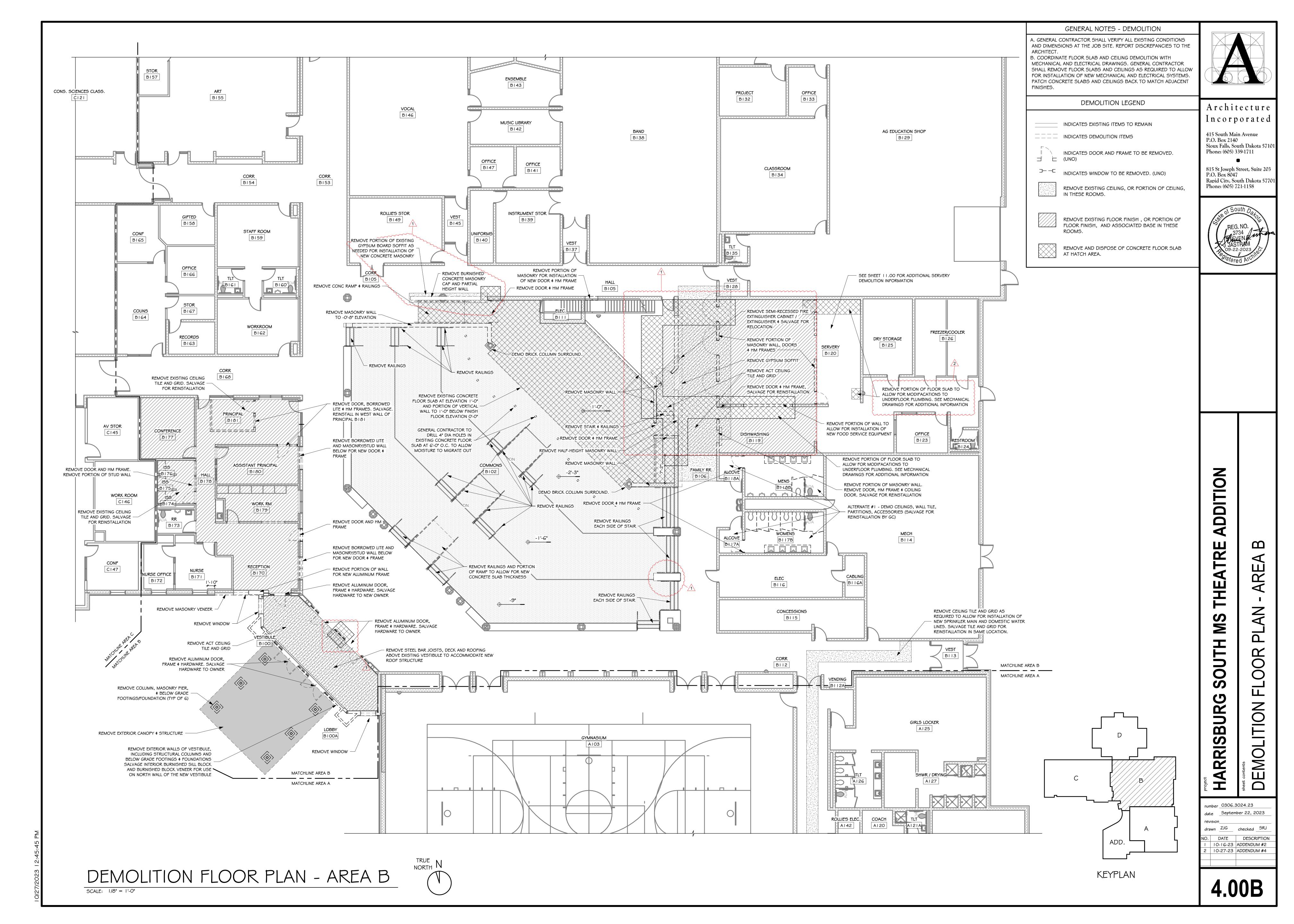
GENERAL APPROVALS:

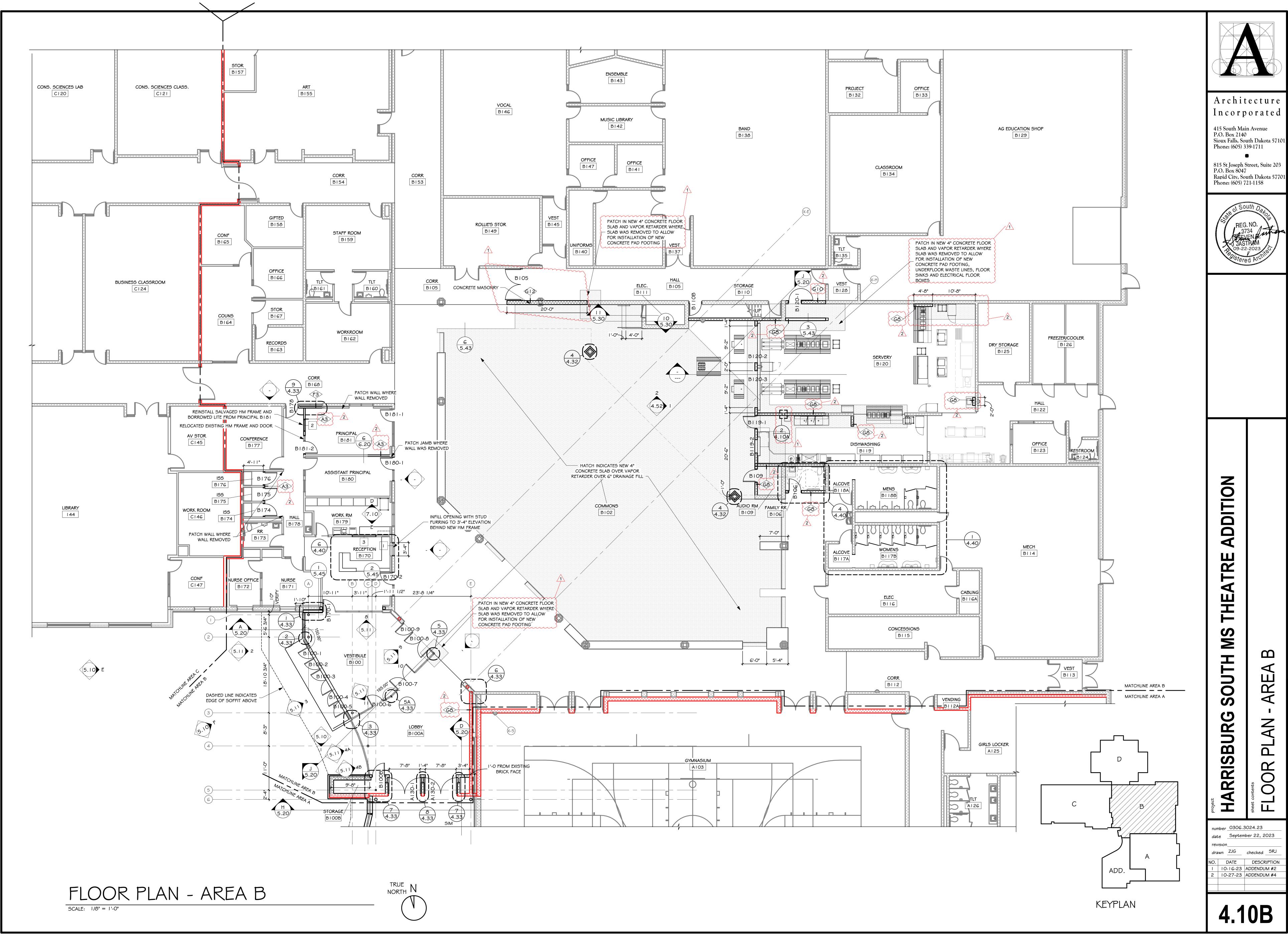
The following material or equipment furnished by the manufacturers listed may be substituted as equivalent providing that each item, material, and piece of equipment conforms to the design and requirement of the specifications.

SECTION	ITEM	<u>MANUFACTURER</u>
072726	Fluid-Applied Weather Barriers	NaturaSeal NS A250 HP
083613	Overhead Sectional Door	Raynor

END OF ADDENDUM No. 4







Architecture

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