

Date:	June 8, 2026
State Project #:	089-0172
Project Name:	Smith Elementary School
Project Location:	142 Rutherford St., New Britain CT 06051

CLARIFICATIONS

1. The Bid Due Date is Tuesday, June 16th. Bids will be received until 2:00 PM at the **Holmes Elementary School, 1150 Stanley St., New Britain, CT 06053.**
2. Pre-bid RFI Log with responses. See attached. **Some RFI responses issued with Bulletin 1.01 have been revised.** The revised responses are in red font.
3. Substitution Requests: Lockers, Display Cases, Marker Boards, Tack Strips.
4. Section 00 24 01 BP 1.01 Abatement & Demo

Bid Package Notes:

DELETE Note 01.18 and REPLACE with 01.18 Openings in the existing slabs on deck are the responsibility of the Abatement and Demo Contractor and shall be carefully coordinated with other applicable trades. The Abatement and Demolition Contractor is responsible for all necessary temporary support and shoring, demolition of the concrete slab and metal deck, and installation of fall protection for the openings. The Metals Contractor is responsible to cut and drop the existing steel for removal and disposal by the Abatement and Demolition Contractor. This applies to MEP openings only- all other steel cutting and dropping at structural demolition areas is by the Abatement and Demo Contractor. The Metals Contractor shall furnish and install all new steel.

DELETE Note 01.32 and REPLACE with 01.32 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

5. Section 00 24 03 BP 1.03 Site Construction

Bid Package Notes:

DELETE Note 01.41 and REPLACE with 01.41 At the playscape areas include the underdrains, all edging (concrete and/or rubber), fabric cover and grade to subgrade. Rubber surfacing is by others. Coordinate installation of the base and final grading with the Playscape Contractor. Assume a remobilization for fine grading. Provide the foundations and pipe sleeves for benches and tables with umbrellas. Reference 7/L7.06. Benches, tables and umbrellas are furnished and installed by the Playscape Contractor. Precast concrete benches and footings are the responsibility of the Site Contractor. Reference Details 3,5/L7.06.

6. Section 00 24 05 BP 1.05 Concrete

Bid Package Notes:

Add Note 01.47 Include concrete slab infills at existing locker bases and perimeter walls. Reference S 3series drawings for locations.

7. Section 00 24 08 BP 1.06 Metals

Bid Package Notes:

DELETE Note 01.20 and REPLACE with 01.20 Include the sum of fifty thousand dollars (\$50,000) for additional structural steel work to be used at the discretion of Construction Manager. Pricing will be in accordance with Unit Prices.

DELETE Note 01.15 and REPLACE with 01.15 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

8. Section 00 24 07 BP 1.07 Masonry

Bid Package Notes:

DELETE Note 01.15 and REPLACE with 01.15 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

9. Section 00 24 08 BP 1.08 General Trades

Specifications:

DELETE Section 08 91 19 Fixed Louvers

DELETE Note 01.28 and REPLACE with 01.28 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

10. Section 00 24 10 BP 1.10 Roofing

Bid Package Notes:

DELETE Note 01.14 and REPLACE with 01.14 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.

- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

DELETE Note 01.24 and REPLACE with The Roofing Contractor is responsible for all roof blocking. At the parapet walls the Roofing Contractor is responsible for all blocking/plywood/sheathing on top of the continuous air vapor barrier. At the sloped roofs (Details, 89,91,92,99/A3.11, 77,86,88/3.10 and similar) the Roofing Contractor shall include all wood blocking under the brake metal fascia and soffit trim. At the cupola, Detail 96/A3.11, the vertical blocking and horizontal blocking under the fiberglass cornice is by the Drywall Contractor. The blocking adjacent to the roof insulation is by the Roofing Contractor. At Details 61,64/A3.09 the Drywall Contractor is responsible for the metal framed wall and all blocking under the fiberglass cornice, the Roofing Contractor is responsible for all other blocking under the roof membrane. The Roofing Contractor shall include wood blocking under all items on the roof to create a level surface at pitched steel and tapered insulation. Include all surface blocking as required for other trades. Include blocking for MEP equipment. The Roofing Contractor is responsible for all roof blocking shown on the Documents. Any additional roof blocking required per the Roof Contractor's Shop Drawings shall be the responsibility of the Roofing Contractor at no additional cost to the Project. Include the sum of \$40,000 for roof blocking as directed by the Construction Manager.

11. Section 00 24 11 BP 1.11 Metal Panels

Bid Package Notes:

DELETE Note 01.12 and REPLACE with 01.12 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

12. Section 00 24 12 BP 1.12 Aluminum Openings**Bid Package Notes:**

DELETE Note 01.23 and REPLACE with 01.23 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

ADD Note 01.33 Include the butt glazed glass with pass thru cut outs in Reception E101. Reference Drawings A109, A10.25 and A11.03.

13. Section 00 24 13 BP 1.13 Drywall**Bid Package Notes:**

ADD Note 01.54 Include repair (bondo) at existing metal door frames per the note on Drawing A1.01 and similar.

DELETE Note 01.14 and REPLACE with 01.14 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

DELETE Note 01.21 and REPLACE with 01.21 The Roofing Contractor is responsible for all roof blocking. At the parapet walls the Roofing Contractor is responsible for all blocking/plywood/sheathing on top of the continuous air vapor barrier. The Roofing

Contractor shall include wood blocking under all items on the roof to create a level surface at pitched steel and tapered insulation. At the sloped roofs (Details, 89,91,92,99/A3.11, 77,86,88/3.10 and similar) the Roofing Contractor shall include all wood blocking under the brake metal fascia and soffit trim. At the cupola, Detail 96/A3.11, the vertical blocking and horizontal blocking under the fiberglass cornice is by the Drywall Contractor. The blocking adjacent to the roof insulation is by the Roofing Contractor. At Details 61,64/A3.09 the Drywall Contractor is responsible for the metal framed wall and all blocking under the fiberglass cornice, the Roofing Contractor is responsible for all other blocking under the roof membrane. All other wood blocking is the responsibility of the Drywall Contractor. Include the sum of \$10,000 dollars for additional wood blocking.

ADD Note 01.54 Include repair (bondo) at existing metal door frames per the note on Drawing A1.01 and similar.

ADD Note 01.55 Include the closed cell spray foam in the structural and deck voids a per Details 61 & 64/A3.09.

ADD Note 01.56 Include the 16 ga. aluminum closure angle at the masonry walls per Detail 3/A9.03 and similar.

14. Section 00 24 20 BP 1.20 Fire Protection

Bid Package Notes:

DELETE Note 01.16 and REPLACE with 01.16 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

15. Section 00 24 21 BP 1.21 Plumbing

Bid Package Notes:

DELETE Note 01.19 and REPLACE with 01.19 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.

- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

16. Section 00 24 22 BP 1.22 Mechanical

Bid Package Notes:

DELETE Note 01.20 and REPLACE with 01.20 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

17. Section 00 24 23 BP 1.23 Electrical

Bid Package Notes:

DELETE Note 01.52 and REPLACE with 01.52 The Electrical Contractor is responsible for all site underground conduits to within 5' of the building, including pole risers, for the Communications and Security work. All interior conduits, including underground conduits to 5' outside the building, boxes (except combo boxes), etc. required for the Communications and Security scopes of work are the responsibility of the applicable contractor. Bid Package 1.25 Communications is responsible for all data and fiber cabling, terminations and patch panels at all cameras, pedestals and all other locations that require data or fiber cabling. Reference Details 6,45,49/E6.00. The NEMA 4X enclosure, camera power supply and media converters are by BP 1.24 Fire Alarm/Security. The enclosure shall be mounted 10' above grade. Power wiring, outlet box with cutoff switch and surge suppressor are by BP 1.23 Electrical. Fiber wiring and the plug in transformer for fiber transmitter are by BP 1.25 Communications.

DELETE Note 01.20 and REPLACE with 01.20 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations

and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

DELETE Note 01.51 and REPLACE with All wall and floor combination (power/data, AV/data, etc.) back boxes shall be furnished and installed by the Electrical Contractor (BP 1.23). Devices, wiring, conduits, sleeves and cover plates are by the applicable trade contractor. Gate Access Pedestals (L7.05) are by the Fire Alarm/Security Contractor (BP 1.24). All applicable trade contractors shall coordinate these items prior to installation.

ADD Note 01.61 Include all site poles for site lighting and cameras (SQ-1).

18. Section 00 24 24 BP 1.24 Fire Alarm/Security

Bid Package Notes:

DELETE Note 01.32 and REPLACE with 01.32 The Electrical Contractor is responsible for all site underground conduits to within 5' of the building, including pole risers, for the Communications and Security work. All interior conduits, including underground conduits to 5' outside the building, boxes (except combo boxes), etc. required for the Communications and Security scopes of work are the responsibility of the applicable contractor. Bid Package 1.25 Communications is responsible for all data and fiber cabling, terminations and patch panels at all cameras, pedestals and all other locations that require data or fiber cabling. Reference Details 6,45,49/E6.00. The NEMA 4X enclosure, camera power supply and media converters are by BP 1.24 Fire Alarm/Security. The enclosure shall be mounted 10' above grade. Power wiring, outlet box with cutoff switch and surge suppressor are by BP 1.23 Electrical. Fiber wiring and the plug in transformer for fiber transmitter are by BP 1.25 Communications.

DELETE Note 01.20 and REPLACE with 01.20 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.

- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

ADD Note 01.33 Include all gate access pedestals (L7.05).

ADD Note 01.34 Camera Pole (SQ-1) is by BP 1.23 Electrical.

19. Section 00 24 25 BP 1.25 Communications

Bid Package Notes:

DELETE Note 01.20 and REPLACE with 01.20 The Electrical Contractor is responsible for all site underground conduits to within 5' of the building, including pole risers, for the Communications and Security work. All interior conduits, including underground conduits to 5' outside the building, boxes (except combo boxes), etc. required for the Communications and Security scopes of work are the responsibility of the applicable contractor. Bid Package 1.25 Communications is responsible for all data and fiber cabling, terminations and patch panels at all cameras, pedestals and all other locations that require data or fiber cabling. Reference Details 6,45,49/E6.00. The NEMA 4X enclosure, camera power supply and media converters are by BP 1.24 Fire Alarm/Security. The enclosure shall be mounted 10' above grade. Power wiring, outlet box with cutoff switch and surge suppressor are by BP 1.23 Electrical. Fiber wiring and the plug in transformer for fiber transmitter are by BP 1.25 Communications.

DELETE Note 01.28 and REPLACE with 01.28 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

DELETE Note 01.30 and REPLACE with All wall and floor combination (power/data, AV/data, etc.) back boxes shall be furnished and installed by the Electrical Contractor (BP 1.23). Devices, wiring, conduits, sleeves and cover plates are by the applicable trade contractor. Gate Access Pedestals (L7.05) are by the Fire Alarm/Security Contractor (BP 1.24). All applicable trade contractors shall coordinate these items prior to installation.

20. Section 00 24 28 BP 1.28 Misc. Metals**Bid Package Notes:**

DELETE Note 01.21 and REPLACE with 01.21 Cutting and Patching: The Abatement and Demo Contractor shall include all necessary cutting as required for all trades except as noted below. The trade requiring such openings shall provide layout and provide any required sleeves. All penetrations and sealing of the penetrations for pipe and conduit shall be the responsibility of the trade requiring the penetration.

- All required holes for hole sizes 10" and less must be drilled or core bored by the trade requiring the hole.
- All roof deck cutting/penetrations, furnishing and setting of curbs and other rooftop items shall be the responsibility of the Trade Contractor requiring such items. The Roofing Contractor is responsible to flash in all such items and shall provide all necessary pitch boxes.
- Cutting, patching and blocking for all openings in the metal panel system shall be the responsibility of the Metal Panels Contractor.
- All masonry patching shall be toothed and patched by the Masonry Contractor.
- Patching in plaster and drywall shall be the responsibility of the Drywall Contractor.
- Concrete slab cutting and demolition of concrete slabs shall be the responsibility of the Abatement & Demo Contractor.
- Concrete slab patching is the responsibility of the Concrete Contractor.

21. Section 00 41 00 Bid Proposal Form

Added BP 1.03 Site Construction unit prices. Revised Section 00 41 00 Bid Proposal Form attached.

22. Section 00 73 43 Wage Rates.

Current Prevailing Wage Rates attached.

23. Exterior Drinking Fountain Cut Sheet. Reference RFI 101.**ATTACHMENTS:**

1. RFI Log with Responses
2. Substitution Requests.
3. Section 00 41 00 Bid Proposal Form
4. Prevailing Wage Rates
5. Exterior Drinking Fountain Cut Sheet.
6. KBA Addendum 2, 6/8/26.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
001	5/26/2026	AGA	1.09	Bull 1.01	Please provide colors for laminate and solid surface countertops.	KBA	Refer to sheet A12.00A Finish Legend under Wood & Plastics for colors
002	5/26/2026	Highland Seating	1.08	Bull 1.01	Spec Section 12 61 00 Under 2.4 Materials and Finishes, paragraph E: Fabric: Custom as follows: 2. Seat Back: Momentum; Kit a. Color: states Chalkboard. To the best of our knowledge Momentum Kit does not list this color. Also please define reference to "Custom" for the fabric.	KBA	Seat Back Momentum Kit; Color to be Ebony. "Custom" is referring to fabric not being the standard fabric offerings by seating manufacturer and are Momentum.
003	5/26/2026	EP&H	1.21	Bull 1.01	The plumbing spec is missing 22 14 29 Sump Pumps & 22 08 00 Plumbing Commissioning, that is listed on the Table of Contents.	KBA	Neither specification sections are relevant to this project.
004	5/26/2026	Ultimate	1.11	Bull 1.01	Which bid package is responsible for installing the thru-wall flashing/PVC clad metal counter flashing behind the insulated metal panels per detail 55/A3.08, 108 & 116/A3.12?	NCG	Reference Bull 1.01.
005	5/26/2026	Ultimate	1.11	Bull 1.01	For the insulated metal panels, can you confirm the intent is to use matching color extruded aluminum trim in lieu of brake-metal? The specification does not make note of extruded aluminum trim.	KBA	Comply with 2.5 in 07 42 13.19. Color match required. Color-matched aluminum brake metal or extruded aluminum trim acceptable.
006	5/26/2026	Ultimate	1.11	Bull 1.01	Which bid package is responsible for installing the aluminum drip edge at the storefront/curtain wall heads per details ALH/A8.06 & A8.08? Also, is the cont. Galvanized lintel required at these locations? It might be better for waterproofing/AVB purposes to match the blocking that is installed at the jamb. If this is done, it would eliminate the need for the aluminum drip edge in the first place.	KBA & NCG	Galvanized angles required at these locations. Aluminum drip edge required at these locations. Follow as per details on A8's. BP 1.12 Aluminum Openings is responsible for furnishing and installing the aluminum drip edge.
007	5/26/2026	Ultimate	1.11	Bull 1.01	Which bid package is responsible for installing the .050" aluminum brake metal eyebrows on details ALH, ALS, ALI/A8.08?	NCG	Reference Bull 1.01.
008	5/26/2026	Atlantic Masonry	1.17	Bull 1.01	3.6 of 09 30 00 Tiling lists TCNA method W211 for a thickset mortar bed installation at "existing masonry surfaces". However, there is no TCNA method listed to guide tile installation at new masonry surfaces. Thickset mortar installation, especially on walls, is an extremely labor intensive process that results in a finished assembly thickness of at least 3/4" for the cured mortar bed, plus another 1/2" for the bond coat & tile for a total thickness of approximately 1 and 1/4" at a bare minimum. It is also very costly to include in the bid. Please confirm this is really the intent at the existing masonry walls that are scheduled to receive tile? Please also confirm which installation method should be used for all new masonry walls scheduled to receive tile.	KBA	TCNA not a required method on this project for existing conditions. Comply with TCA installation methods and ANSI setting-bed standards. For new masonry comply with TCA installation methods and ANSI setting-bed standards.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
009	5/26/2026	Atlantic Masonry	1.17	Bull 1.01	In 09 30 00 Tiling, there are multiple areas of the spec. calling for a “temporary protective coating”. 2.2F, 2.6B, and 3.2E are all examples. This coating cannot be applied by the contractor after the tile is made; it is only applied during the manufacturing process by the manufacturer of the tile. Furthermore, it is not used in the tile industry unless Furan grout is being used, an extremely strong and chemical resistant resin grout strictly used in heavy duty industrial processing/manufacturing environments. It requires hot water power washing to remove after grouting, & is not recommended by the manufacturer for the specified epoxy grout in 2.4B. It is also not available from any of the tile manufacturers that are currently specified. Please confirm that these areas of the spec. are N/A to the tile installations on this project.	KBA	N/A for the installation of this project.
010	5/26/2026	Atlantic Masonry	1.17	Bull 1.01	The work indicated by 3.2B of 09 30 00 Tiling is out of the jurisdiction of our trade & should be the responsibility of the Demo/Abatement contractor, if required. We are not able to clean masonry surfaces with hot water solvents & are not insured to do so. Please confirm that any SSPC-SP1 solvent cleaning of existing masonry surfaces is by BP #1.01 Abatement & Demo.	KBA	Clean surface to receive new finish as per manufacturer's recommendations.
011	5/28/2026	Ducci	1.23	Bull 1.01	Please confirm Bid Package 1.24 FA & Security owns all Back-Box and Raceway Rough, in-wall and underground as required for a complete Fire Alarm & Security package, and that Bid Package 1.23 Electrical does not own these rough in requirements. BO1.25 speaks to Underground being performed by BP1.23 Electrical, but BP1.24 does not speak to underground.	NCG	Reference Bull 1.01.
012	5/28/2026	Ducci	1.23	Bull 1.01	Electrical Scope of work note 1.50 states the EC is to include all underground conduits as shown on the Site Logistics Plan. Please advise where we may obtain the Site Logistics Plan.	NCG	In the Drawing Set, Drawing CLP1.00.
013	5/28/2026	Ducci	1.23	Bull 1.01	Electrical Bid Package Note 1.46 states the EC is to provide conduits/pathways at electronic door hardware locations and that the EC owns hardware connections. Meanwhile, BP 1.24 FA & Security appears to assign the Electrical Conduit spec (as applicable) to Bid Package 1.24. Please advise who owns backboxes and raceways for the Security Scope in Bid Package 1.24. If they already own conduit for Fire Alarm and the Tel/Data Contractor is doing their own in-wall in BP 1.25, please advise if 1.24 also is to include their own Security Rough-In.	NCG	Reference Bull 1.01.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
014	5/28/2026	Ducci	1.23	Bull 1.01	Please advise who owns Cable Trays in the Data Rooms on E4.02 (also shown on Details 4 & 5 on E7.01) and if Cable Trays are required in the Corridors, which are not shown, but specified under 260536.	NCG	The trade requiring the cable tray is responsible to furnish and install the cable tray.
015	5/28/2026	Ducci	1.23	Bull 1.01	We assume Bid Package 1.23 Electrical owns the Main Telecom Ground and Bonding Riser Diagram shown on Detail 3 on E7.08, but please advise if BP1.25 Tel/Data Contractor owns Detail 1 on E7.08 to ground all downstream Data Racks and devices from the Main Bus Bar.	NCG	Reference Bull 1.01.
016	5/28/2026	Ducci	1.23	Bull 1.01	Please advise who furnishes and installs the Snow Melt System shown on ES1.01	NCG	Reference Bull 1.01.
017	5/28/2026	Ducci	1.23	Bull 1.01	Please advise which Bid Package owns the Call For Aids shown on Detail 3 on E7.03	NCG	BP1.25 Communications
018	5/28/2026	Ducci	1.23	Bull 1.01	Please provide a 1 Week Bid Extension so we may be able to bid this project for Newfield.	NCG	Reference Bull 1.01.
019	5/28/2026	PDC	1.11	Bull 1.01	Reference: 1/A5.03. The vertical panel layout shown on detail 1/A5.03 appears to indicate two different panel widths. Based on scaled dimensions, the panel widths appear to be approximately 24" and 48". Please note that the specified IMP manufacturers do not produce panels with 48" coverage widths. Maximum standard panel coverages for the specified manufacturers are as follows: •Benchmark – 42" max coverage •Kingspan Optimo – 40" max coverage •Metl-Span – 36" max coverage This discrepancy may create panel layout and alignment issues at adjacent window openings and other façade elements. Please clarify the intended panel layout and confirm the acceptable panel/module sizing to be used for bidding and fabrication.	KBA	Graphical error on A5.01 view 1. Refer to Addenda No. 1 for clarification. Panel sizes meet all mfr. max dimensions on project.
020	5/29/2026	EP&H	1.21	Bull 1.01	Plumbing Piping spec 221005-2.2 calls for the use of PVC on under slab sanitary , waste & vent piping, but spec section 221005-2.6 under slab storm only allows for no-hub cast iron. Can pvc be used for under slab storm as well?	KBA	PVC is acceptable for underslab DWV systems.
021	5/29/2026	EP&H	1.21	Bull 1.01	Please provide pipe material spec for Radon pipe & fittings.	KBA	Schedule 40 PVC solid core, where piping is routed in any return air plenum areas piping must be PVDF with fusion joints
022	5/29/2026	EP&H	1.21	Bull 1.01	Please provide pipe material spec Grease waste pipe & fittings, and if heat trace and insulation is required?	KBA	Schedule 40 Cast Iron Hubless, Service weight; Neoprene gaskets and stainless steel clamp and shield assemblies, CSPI 301

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
023	5/29/2026	PDC	1.08	Bull 1.01	For the AP-1b panels, according to the finish drawings its shows the panels being in rooms that don't have an elevation to show the sizes of the panels. For example, the language rooms in area D on page A12.08. Is there a generic size we should carry or will an elevation be provided? Rooms D155 and D156 also have the AP-1b panels with no elevations or sizes.	KBA	See detail 8/A12.27 for panels details in offices
024	5/29/2026	Anderson Electrical	1.25	Bull 1.01 Bull 1.02	1.For Interactive Projector, no screen is mentioned to include. Please confirm the make/model to be quoted, or is it OFE? 2.For Auditorium Projector, no screen is mentioned to include. Please confirm the make/model to be quoted, or is it OFE? Also, confirm the throw distance. 3.Please provide signal flow diagram for below mentioned system: Cafeteria Auditorium Gymnasium 4.Please provide Schematics (RCP, Floor Plan) below mentioned system: Cafeteria Auditorium Gymnasium 5.Equipment list does not list below devices, please confirm if we have to include or will be OFE? Mixer SCM 800 Feedback Controller DFR-22 Amplifier Dci 2/600 6.Equipment list does not list below devices, please confirm if we have to include or will be OFE? Feedback Controller DFR-22 Auto Mixer SCM 810 Amplifier Dci 2/600 *2 DSP BLUI-10 DSP BLU-100 7.Equipment list does not list below devices, please confirm if we have to include or will be OFE? Mixer U:16 Auto Mixer SCM 810 Feedback Controller DFR-22 Amplifier Dci 2/600 *2 8.Sound system Details: E7.05 – Auditorium shows 2 EA Dci2/600, whereas the Equipment list only have 1 qty. Please confirm which one to consider. 9.Sound system Details: E7.05 - Gymnasium shows 2 of Dci 2/600, whereas the Equipment list only have 1 qty. Please confirm which one to consider.	KBA	1. No screens required. Only white boards for viewing 2. Refer to specification section 11 52 13 2.3 A 1 for Auditorium projector. Refer to A6.18 for throw. 3. See attached sketch SKE2.07 for clarification. 4. See attached sketches SKE2.04, SKE2.05, and SKE2.06 for system revisions. 5. See attached revised Specification Section 275120 - Specialized Sound Systems 6. See attached revised Specification Section 275120 - Specialized Sound Systems 7. See attached revised Specification Section 275120 - Specialized Sound Systems 8. See attached revised Specification Section 275120 - Specialized Sound Systems 9. See attached revised Specification Section 275120 - Specialized Sound Systems
025	5/29/2026	Anderson Electrical	1.24	Bull 1.01	Which bid package is responsible for the installation of back boxes and conduit for BP 1.24 – Fire Alarm/Security	NCG	BP 1.24 Fire Alarm/Security except for site coundits from 5' outside the building foundation which are by others.
026	5/29/2026	Anderson Electrical	ALL	Bull 1.01	Please confirm if there are any GC Pay, Procore, Textura fees that should be included in our proposal.	NCG	Confirmed, trades are not charged for the use of Procore or payment software.
027	5/29/2026	Anderson Electrical	1.24	Bull 1.01	Please confirm if we should carry any permit fees in our proposal. BP 1.24 item 01.17 contradicts Special Project Conditions 00 72 00 41 Permits.	NCG	City permit fees and the State Public Education fees are waived. Reference Bull 1.01.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
028	5/29/2026	AGA	1.09	Bull 1.01	Please advise if adjustable shelving (5/A11.03) and coat rod and shelf (6/A11.03) exist, and if they do, what rooms are they in? And just to make sure, it looks like the display cases are not in our scope, section 10 – correct?	KBA & NCG	Details 5/A11.03 & 6/A11.03 are not used
029	5/29/2026	EP&H	1.21	Bull 1.01 Bull 1.02	On drawing P2.03 there are a couple of water lines dropping down a wall between the principal & storage. What are these lines for?	KBA	Water distribution dropping down in wall run in pipe tunnel below. SK will be issued indicating pipe sizes, along with plumbing keynote legend for sheet P2.03 as it was not present on the issued sheet. See sketch SKP-1.01 - 6/4/2026 - NCB
030	5/29/2026	Giordano	1.03	Bull 1.01	I have questions regarding Sub Grade Preparation details on drawing S3.01 and S3.02. Would these conditions be typical throughout their respective areas (C, D and E)? What would be the profile at area C, between gridline CD and CJ? What is the extent of thicker perimeter area shown on S3.02 for areas D and E? Would the non-perimeter height shown on S3.02 be typical in the rest of areas D and E?	KBA	Drawing S1.09 establishes the area of the rammed aggregate pier ground improvement area, Detail 2/S3.01. The building footprint west of line C9, which includes a portion of Area-C, shall be determined based on Drawing S3.02. The profile at Area-C, between grid line CD and CJ is shown similarly in Detail 1 / S3.01. The extent of the thicker perimeter area shown on S3.02 shall be based on existing grades lower than 97.0'. Further clarification is needed to answer the last question.
031	5/29/2026	Berlin Steel	1.06	Bull 1.01	Reference S0.01 Structural Steel Notes 10,11 and 3/S4.03 The notes are conflicting with each other. Note 10 will add a significant amount of money to the project. Which note has RAM Drafting detailed the structure for?	KBA	Detail moment connections per Detail 3/S4.03 for the allowable joint capacity using ASD design. No continuity plates are required.
032	5/29/2026	Berlin Steel	1.06	Bull 1.01	Reference Site Logistics Plan: Is access into new building footprint available for steel erector's crane?	NCG	No, steel erection occurs after slabs on grade are placed.
033	5/29/2026	Berlin Steel	1.06	Bull 1.01	Reference BP 1.06 Scope of work 01.32 Please confirm the elevator ladders, sill angles, etc are to be furnished and installed by others not BP 1.06.	NCG	Reference Bull 1.01.
034	5/29/2026	Berlin Steel	1.06	Bull 1.01	Reference BP 1.06 Scope of Work 01.29 and 7/S4.03 Please confirm 7/S4.03 window support angle is by the mason per the scope of work item.	NCG	Reference Bull 1.01.
035	5/29/2026	Berlin Steel	1.06	Bull 1.02	Reference Bid Package 1.06: SOW 01.15: Please be advised steel erector will not cut openings in new metal deck. All new openings will be framed with steel able to take our safety system or decked over.	NCG	Reference Bull 1.01.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
036	5/29/2026	Berlin Steel	1.06	Bull 1.02	Reference Smith Bid Schedule 003113. Due to current mill rollings this schedule with a delivery date of 12/10/2026 can't be met. If awarded today the soonest steel would be in our shops is the beginning of February 2027 and is changing daily. Joists are typically 16 weeks but are subject to change.	NCG	Bidders are required to procure steel in accordance with the Construction Schedule. Reference Section 00 3 13 Construction Schedule.
037	5/29/2026	K&W	1.03	Bull 1.01	Regarding plan S3.01, can Newfield confirm that the existing footings along xA line will be underpinned prior to Rammed Aggregate Pier (RAP) installation?	NCG	Yes, pending coordination with the Concrete Contractor.
038	5/29/2026	K&W	1.03	Bull 1.01	Regarding plan S3.01, if the existing footings along xA line are underpinned prior to RAP installation, can the project team confirm that the 2H:1V temporary excavation line could start just above the bottom of the underpinning elevation (and not the existing footing elevation as currently shown on the plan)?	KBA	Maintain excavation elevations shown on Drawing S3.01
039	5/29/2026	K&W	1.03	Bull 1.01	For the RAP scope, can the project team confirm that RAPs are not required to have direct contact with the underside of new footings/slabs provide that compacted structural fill is placed between the RAP-improved subgrade and the bottom of new footings/slabs (as is customary)?	KBA	Yes
040	5/29/2026	K&W	1.03	Bull 1.01	Regarding plan S3.01, the proposed RAP Working Platform (WP) elevation is El. 128.63 feet. In lieu of this approach, and provided that safe/stable working conditions are maintained, can the project team confirm that there is no objection to a WP elevation that is at (or lower than) about El. 116.63 feet?	NCG & KBA	No, keep excavation elevations as shown on plan, unless otherwise determined by Newfield and the geotechnical engineer.
041	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	2.6A2e in 093000 Tiling specifies "FT7" as a Schluter Quadec Trendline. I cannot locate this profile on the drawings. Where is this transition used?	KBA	Quadec not required on this project
042	5/29/2026	Berlin Steel	1.06	Bull 1.01 Bull 1.02	Reference S1.04 Please advise which Bid Package is responsible for each note in the blue shaded area and if this is part of the base bid. Please provide detail for bidding purposes for Note 'A'.	NCG & KBA	See SKS-2.01 for clarification of Part Revised Roof Plan Area-A showing roof beams requiring reinforcement, reinforcement details referenced in Note 'A', and detail of re-supporting existing joists at new roof openings. Reference Bull 1.01 for scope of work assignments.
043	5/29/2026	PDC	1.11	Bull 1.01	Specification section 01.15 states, "Include any necessary blocking, shimming, patching of the insulated panel system to accommodate all items on or in the metal panel system." Please confirm that perimeter blocking around window openings is included in another trade's scope and is not to be furnished and installed by the metal panel contractor.	NCG	Confirmed.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
044	5/29/2026	PDC	1.11	Bull 1.01	Reference: Horizontal panels as shown on 1 A 5.03 and other various pages. There are no details showing what type of vertical joint treat is required for these panels. Please confirm is a vertical joint gasket is acceptable?	KBA	Vertical joint gasketing is acceptable.
045	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	Finish note #28 on finish plans regarding T-9 accent tile seems to be in reference to detail 1/A12.00A & 15/A9.03. Detail 15/A9.03 states "for extent of tile at all custodial sinks, see 1/A12.00A", however, finish note #28 indicates that accent T-9 tile should only be provided at custodial closets receiving drywall. Can the intent of the tile scope at custodial closets be clarified? For example, is the tile just limited to around sinks as detailed in 1/A12.00A? If a sink is located adjacent to block walls, is tile not required? Please clarify scope.	KBA	Tile is required at all custodial closets per detail 1/A12.00a
046	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	2.4B lists ANSI 118.3 epoxy grout as the only type of grout on the project. Considering the fact that a large portion of the ceramic tile is scheduled at corridor walls (not subject to moisture or staining concerns, like in a toilet room), can normal ANSI 118.7 cementitious sanded grout be used at corridor walls? Using epoxy grout at corridor wall tile locations is unnecessary & will drastically drive up the cost of the project. Please advise.	KBA	Epoxy grout to only be used at wet locations.
047	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	A12.28 Site Retaining Wall Tile Pattern Detail shows an exterior tile installation on a retaining wall. There is no TCNA installation method listed in the 3.6 section of 093000 Tiling. Please provide a TCNA method for this tile installation.	KBA	Provide setting bed with waterproof add mixture.
048	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	Who owns the spec section 09 84 33 as referencing the Wood Diffuser Wall Panels? 142 / A10.14 Is that the millworker? I have been unable to find 09 84 33 in the specifications and I don't see it in anyone's package either.	NCG & KBA	Refer to spec section 09 84 36; 2.5 Wood Diffuser Wood Panels. Panels are the responsibility of BP 1.14 Acoustical Ceilings.
049	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	Who owns Detail 16 / A2.10 The typical (7 Locations) Brake Metal Enclosure Detail?	NCG	BP 1.14 Acoustical Ceilings
050	5/29/2026	Atlantic Masonry	1.17	Bull 1.01	Can we get confirmation that details 13 and 14 on A2.10 are in the drawings? I have been unable to locate where Brake Metal Transition would be necessary.	KBA	These transitions occur on Main level A in both Corridor A120 and Classroom A113 but not limited to this area.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
051	5/29/2026	Camputaro	ALL	Bull 1.01	In the invitation to bid, the Insurance Requirements include Professional Liability. This coverage is for all prime contractors. It also references Exhibit C, which states "All" Major Trade Contractors shall provide 2,000,000/4,000,000. Please clarify what Trades are considered "Prime" or in "All Major" contractors. Also, please clarify if a lessor per occurrence/aggregate amount will be accepted if not performing design/engineering services.	NCG	Major Trade Contractors are the same as Prime Contractors contracting directly to Newfield - all bid packages. The required limits are 2 million per occurrence and 4 million aggregate regardless of delegated design scope.
052	5/29/2026	EP&H	ALL	Bull 1.01	What is the State of CT reimbursement?	NCG	95%
053	5/29/2026	EP&H	ALL	Bull 1.01	What is the seismic category?	KBA	the seismic design category is listed on Drawing S0.01 under Design Criteria as Category B
054	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 & 12 36 61 Reference Dwg: Question: Solid Surface material of the same type is specified in the two referenced sections. Is this intentional, and if so what is the distinction between the two?	KBA	In two spec sections no distinction between the two.
055	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 42 16 Reference Dwg: A12.19 Question: 1A/A12.19 calls for proscenium front to be maple veneer and lumber. Is this WD-1?	KBA	WD-1 is maple veneer.
056	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 Reference Dwg: A11.01 & A11.03 Question: The only callout on the drawings (that are not entry doors) for WD-1 is in the casework / millwork finish schedule at E140 mailboxes. The details for the mailboxes on A11.03 only indicate plastic laminate finishes. Is there any WD 1 used at the mailboxes?	KBA	E140 mailboxes are to be PL-1 per detail on A11.03
057	5/29/2026	NEIS	1.09	Bull 1.02	Reference Spec: 06 40 23 Reference Dwg: A11.01 Question: The specifications require AWI QCP labels and certificates. Drawing A11.01 Casework & Millwork Notes #3. states an inspection is required. Can a AWI QCP shop self-certify, or is an AWI site inspection required for all millworkers?	KBA	AWI site inspection is required.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
058	5/29/2026	NEIS	1.09	Bull 1.01 Bull 1.02	Reference Spec: 06 40 23 Reference Dwg: A11.01 Question: The specifications calls for locks at all doors and drawers. Drawing A11.01 Casework & Millwork Notes #24 lists locks specifically at cabinets in Nurse Offices and Exam Rooms. Please confirm that locks are required at all doors and drawers per 064023.	KBA	Locks to be provided at cabinets in Nurse Offices and Exam Rooms. Provide locks at all tall teacher cabinets in all classrooms.
059	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 & BP 1.09 Scope of Work Reference Dwg: A11.04 Question: Specification 06 40 23 does not list fabric wrapped tackable surfaces, and the BP 1.09 SOW sheet says that the General Trades Contractor is responsible for tackable surfaces. Please confirm that the General Trades Contractor is responsible for tackable surfaces in or on millwork.	NCG	Confirmed.
060	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: Reference Dwg: A10.03 ELEV 29 Question: Confirm all display cases are being supplied as division 10 specification under the general trades package	NCG	Confirmed.
061	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 42 16 Reference Dwg: A12.19 Question: The wall panel thickness is called out as 1 inch. is a 3/4 inch panel layup acceptable? as typically metal trim is for 3/4 inch panels, If 1 inch panels are to be required, The metal trim manufacturer and model numbers will need to be specified	KBA	3/4" inch panel thickness is acceptable
062	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 -2.2M Reference Dwg: Question: Spec list doug mocket label holders model # is not found , Will label holder by Haefelle be acceptable	KBA	Yes label holder by Haefelle is acceptable
063	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 -2.2B Hardware Reference Dwg: Question: Richelieu #6080180 knuckle hinge is equal to the Hafele model listed. Will the Richelieu hinge be acceptable	KBA	Not acceptable. Provide per specifications
064	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 -2.2FHardware Reference Dwg: Question: Specs list twin pin plastic clips and drawings show this also with line boring. The spec also lists B04013 metal clips. Please confirm the twin pin plastic clips are to be used.	KBA	Provide twin pin plastic clips as specified.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
065	5/29/2026	NEIS	1.09	Bull 1.01	Reference Spec: 06 40 23 -2.6F, 2.6G Reference Dwg: Question:Specs 2.6 F Notes HGS laminate for vertical surfaces and interiors , with 2.6 G Allowing VGS for semi exposed back panels can VGS grade be used at semi exposed interiors and horizontal surfaces	KBA	No. HGS as per AWI Custom (2.5; A) and as specified.
066	6/1/2026	J&J Acoustics	1.14	Bull 1.01	Please confirm "Wood diffuser wall panel type" called out in details 140,142/A10.14	KBA	Refer to spec section 09 84 36; 2.5 Wood Diffuser Wood Panels
067	6/1/2026	J&J Acoustics	1.14	Bull 1.01	Specifications section 098436 par. 2.2 calls for "Turf Design; Slab Led Acoustic Ceiling Baffles" please confirm all baffles are to be LED baffles.	KBA	LED pendants shown on A2 Series dwgs and on Legend and coordinate with electrical dwgs.
068	6/1/2026	J&J Acoustics	1.14	Bull 1.01	Drawing A2.09 Pre-K Classroom E144 has a layout for the C-14 that is inconsistent with all other rooms, please confirm the layout is correct.	KBA	Layout is correct for Classroom E144
069	6/1/2026	J&J Acoustics	1.14	Bull 1.01	SOUND-ABSORBING UNITS 09 84 36 par. 2.1 A. 1. a. calls for "Flame-Spread Index: 25 or less." The basis of design for AP-3a and AP-3b (Par. 2.4, A. and B.) product data indicates a Class C rating which would be a Flame-Spread between 76 and 200. Please confirm if Class C fire rating is acceptable.	KBA	Refer to Addenda No.1
070	6/1/2026	J&J Acoustics	1.14	Bull 1.01	SOUND-ABSORBING UNITS 09 84 36 par. 2.4, C., 1., b., 1), gives an NRC of "Not less than 0.95", basis of design product lists NRC 0.90, please confirm if the 0.90 NRC is acceptable.	KBA	Refer to Addenda No.1
071	6/1/2026	J&J Acoustics	1.14	Bull 1.01	ACOUSTICAL PANEL CEILINGS 09 51 13 par. 2.6, A. and B. calls for G60 coating on grid, this is a finish normally used in high humidity areas, please confirm if G30 coating is acceptable for the grid.	KBA	G30 coating is acceptable.
072	6/1/2026	Mather	1.03	Bull 1.01	Phase 1 ESA is for the Holmes School Project- Please clarify.	NCG	The correct Phase 1 ESA for Smith School was uploaded to Building Connected on 5/20/26.
073	6/1/2026	Mather	1.03	Bull 1.01	Dwg E51.01- notes refer to a Pedestal Monted Receptacle, where is this detail? Is there a base the site contractor is responsible for?	KBA	Pedestal shall be similar to Wiremold #XPP1G30C-BK. Mount on concrete base (see bollard light base detail)
074	6/1/2026	Mather	1.03	Bull 1.01	Dwg. E7.06- detail 2 shows the primary conduit duct bank encased in concrete. Are any other conduit runs (power, telcomm, etc.) encased in concrete? If so, please identify runs and a detail.	KBA	No concrete encasement of duct banks is required.
075	6/1/2026	Mather	1.03	Bull 1.01	Dwg, C4.01- for the underground detention systems, do they require inspection ports? If so, please identify how many per system or indicate on the plan for clarity.	KBA	Please refer to Note 3 on Sheet C7.04. An isolator row shall be provided at each inlet location, and each isolator row shall have an inspection port to grade.
076	6/1/2026	Mather	1.03	Bull 1.01	Dwg. C7.02- OCS Structures Chart- please clarify where these structures would be located on drawing C4.01.	KBA	OCS structure numbers correspond to the underground detention system numbering. Follow the manufacturer's recommendation for configuration of outlet control. Can be located within the structure footprint or just outside.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
077	6/1/2026	Mather	1.03	Bull 1.01	Scope item #01.54- Should this item be listed on the proposal form under Allowances 1.03 #19?	NCG	Yes.
078	6/1/2026	Mather	1.03	Bull 1.01	Dwg, C4.01- plan calls for a "flap gate". Is there a detail or spec for these flap gates?	KBA	The intent is a "flap gate" type backflow preventer. AgriDrain hinged flap gate or similar. A note will be added to the plan in Addendum 2.
079	6/1/2026	Mather	1.03	Bull 1.01	Dwg, C4.01- plan calls for 8" Overflow Drain Pipe. What type of pipe is this? HDPE or PVC?	KBA	Per Note 9 on Sheet C4.01, the intent is for all roof drainage piping to be PVC, unless otherwise indicated.
080	6/1/2026	Mather	1.03	Bull 1.01	Scope Item #1.66- Temporary Heat- Sentence states refer to Logistics plan for approximate locations. We do not see locations on that plan. Please clarify locations or how many tank farms for site contractor to carry.	NCG	Reference Bull 1.01.
081	6/1/2026	Mather	1.03	Bull 1.01	Logistics Plan- please confirm all fence height is 6'. Scope item 01.19 says 8' high.	NCG	Temp Fencing is 8' high. Reference Bull 1.01.
082	6/1/2026	Mather	1.03	Bull 1.01	Logistics Plan- scope item 01.36 mentions an access road and staging areas (material laydown) being constructed of fabric and process stone. The logistics plan shows Contractor Parking essentially where proposed parking areas will be developed or where there is existing pavement now. Does the site contractor have to carry anything for contractor parking?	NCG	Reference Bull 1.01.
083	6/1/2026	Mather	1.03	Bull 1.01	Scope Item #01.41- Playscape areas- please confirm drainage stone / processed aggregate layer on top of fabric on subgrade and rubber surface is by others.	NCG	Rubber surface and the geotechnical fabric directly beneath the rubber surface is by the Playscape Contractor. All base, processed aggregate and fabric are the responsibility of the Site Contractor.
084	6/1/2026	Mather	1.03	Bull 1.01 Bull 1.02	Dwg. C7.01- Concrete curb detail- is pre-cast curb acceptable?	KBA	Pre-cast curb in lieu of cast-in-place curb is not acceptable. Provide all curbing as shown per contract documents.
085	6/1/2026	Mather	1.03	Bull 1.01	Dwg L7.06- Detail 6 – please confirm or clarify detail comment that site guy installs sleeve and foundations only, and Playscape contractor will furnish and install benches. The areas pertain to Play Areas D&E and Basket Ball Court.	NCG & KBA	Site contractor shall install the bench foundations with sleeves. The Playscape contractor will furnish and install benches. The note on L3.01 indicates that 10 playground benches shall be installed within playground and court areas. Detail #6 of L7.06 further describes the scope of work between site and playscape contractor. All work shall be coordinated between the two contractors.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:
6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
086	6/1/2026	Berlin Steel	1.06	Bull 1.01	Reference S1.04: Please clarify which bid package will be responsible for Note 11. Will this work be performed in a single mobilization? Is gypsum deck sound enough to be drilled to? All waterproofing and roofing to be performed by roofing bid package?	NCG & KBA	Recommend drilling an initial pilot hole than using a sharp masonry drill bit on slow speed without hammer action. BP 1.13 Drywall is responsible for this work. Reference Bull 1.01
087	6/1/2026	Anderson Electrical	1.24	Bull 1.01	Which bid package is responsible for the demo of the existing fire alarm system?	NCG	BP 1.01 Abatement & Demolition
088	6/1/2026	Anderson Electrical	1.24	Bull 1.01	Which bid package is responsible for the installation of the site conduits for site security?	NCG	BP 1.23 Electrical is responsible for site security conduits on the site to within 5' of the building. BP 1.24 is responsible for all site security conduits within the building to 5' outside the building.
089	6/1/2026	PDC	1.11	Bull 1.01	Reference Page. A3.10 Details 77, 88, 87, 86. Please confirm which trade owns the .050 Aluminum Cladding w/ Drip Edge?	NCG	Reference Bull 1.01.
090	6/1/2026	PDC	1.11	Bull 1.01	Reference BP 1.11 Metal Panel - Scope Item 1.22 & 5 A6.04 Please confirm if the Metal panel contractor owns the metal flashing between the extruded base trim and the cap stone sill?	NCG	Confirmed.
091	6/1/2026	PDC	1.11	Bull 1.01	Reference – ALH-7 A8.06 Please Confirm which trade owns the aluminum drip edge at the window heads?	NCG	BP 1.12 Aluminum Openings.
092	6/1/2026	Net Services	1.25	Bull 1.01	In room A126 there is a TS shown for a teacher station but there is not a projector shown in this room.	KBA	No projector required.
093	6/1/2026	Net Services	1.24	Bull 1.01	There are fire alarm pull stations shown throughout the project in excess of 5' from the exit / entrance doors. (This was a fire marshal issue at Holmes)	KBA	Pull stations are located within 5' from the entrance to each exit per CSBC and CSFSC.
094	6/1/2026	Net Services	1.24	Bull 1.01	The Area of refuge was removed from Holmes as the city deemed not required (Spec section 27 51 29.13 Rescue assistance)	KBA	Area of Refuge not required.
095	6/1/2026	Net Services	1.25	Bull 1.01	There is a wall mounted projector in Media C107. There is not a teacher station shown for this projector.	KBA	No teacher station required.
096	6/1/2026	Net Services	1.25	Bull 1.01	CAT6A camera cabling scope is not assigned.	NCG	All CAT6A camera cabling, terminations, and testing is by 1.25 Communications
097	6/1/2026	Net Services	1.25	Bull 1.01	Fiber optic cabling to Site cameras and Security Gates is not assigned (All fiber cabling. Terminating and testing by 1.25. Pole mounted enclosure and camera / get media convertor by 1.24)	NCG	Reference Bull 1.01.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
098	6/1/2026	Net Services	1.25	Bull 1.01	EC 1.23 scope note 1.52 should be changed to assign 1.23 to include all UG conduit in its entirety. Not to just within 5' from the building. This would also include conduit to floor boxes.	NCG	Reference Bull 1.01.
099	6/1/2026	Net Services	1.25	Bull 1.01	Remove EC SOW note #1.46. The security contractor should be responsible for all conduits, cabling, terminations etc, for electronic door hardware.	NCG	Reference Bull 1.01.
100	6/1/2026	Ducci	1.23	Bull 1.01	Please confirm MI Cable is not required for any wiring on this project. Emergency Feeders do not appear to be delegated as requiring 2-hour wiring methods. Please confirm MI Cable is NOT required.	KBA	No MI cable is required.
101	6/2/2026	EP&H	1.21	Bull 1.02	There are 2 locations on the lower ground level where ¾" tubing Exits the building and serves (2) ODF outside drinking fountains On the site. 1) Who owns piping 5' from building ? 2) Who owns supplying and installing the site ODF fountains?	NCG	Reference BP 1.21 Plumbing Bid Package Note 01.44. Drinking Fountain cut sheet issued with Bull 1.02.
102	6/2/2026	Net Services	1.25	Bull 1.02	Please confirm the quantity of 2 post racks as vertical cable manager for each MDF/ IDF closets.	KBA	2 per IDF, 4 per MDF
103	6/2/2026	B-G Mechanical	1.21	Bull 1.02	The in P6.01 plumbing schedule has 1 Gas fired water heater (GWH-1) listed and P5.02 detail has 2 water heater WH-1 and WH-2 listed, are they both spec'd the same. Also there is not water heater location noted on floor plan P2.07. Please confirm the number of water heaters and the specification required.	KBA	There are two GWH-1 (Same spec)
104	6/2/2026	Conn Acoustics	1.08	Bull 1.02	BP 1.08 Scope Item #01.13 – the drawing and spec contain several dozen references to G.C. or General Contractor, most of which would be work by Bid Packages other than BP 1.08 per Newfield Scopes of Work. To avoid a long list of RFIs addressing each and every, will Newfield provide some refinement for areas of concern that they want BP 1.08 to include in their scope of work?	NCG	Please provide the list of items in one RFI for confirmation of responsibilities.
105	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 01 50 00 Para 1.3B & 1.3C state there are use charges for water and electrical consumption. Spec 00 72 00 Para 45A & 45B state there are not use charges for water and electrical consumption. Please confirm there are not use charges for water and electrical consumption for construction.	NCG	Confirmed. Bid Package Notes and Special Project Conditions supersede the specifications. Trade Contractors are only responsible or energy usage costs for their job trailers.
106	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 00 72 00 Para 41A states that Municipal permit fees will not be waived. At the prebid meeting, it was stated that Municipal permit fees will be waived. Please confirm that Municipal permit fees will be waived.	NCG	Reference Bull 1.01. All municipal fees are waived.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
107	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A1.01 – Which Bid Package is responsible for the note “Repair (bondo) existing hinge / strike locations as required to receive new finishes, typ., near Storage A009?”	NCG	BP 1.13 Drywall. Reference Bull 1.02.
108	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Details 2/A4.01, 1/A4.02 – please provide spec for floor bench. Please assign to bid package.	KBA & NCG	Refer to specification section 10 51 13 2.5. BP 1.08 General Trades is responsible for the benches.
109	6/2/2026	Conn Acoustics	1.08	Bull 1.02	BP 1.08 General Trades Scope Item 1.18 states that they are responsible for installing all expansion joints systems in the school with the exception of the ones in acoustical ceilings. Please confirm that the BP 1.10 Roofing will be responsible for the Roofing expansion joints and BP 1.11 Metal Panels will provide all expansion joints integral to the metal panels system.	NCG	Confirmed.
110	6/2/2026	Conn Acoustics	1.08	Bull 1.02	BP 1.08 General Trades is assigned Spec 08 91 19 Louvers. BP 1.08 Scope Item #01.30 states the Mechanical Contractor shall furnish and install all louvers except louvers within an aluminum opening shall be furnished by Mechanical and installed by the Aluminum Windows Contractor. Please clarify what louvers BP 1.08 are to furnish and/or install.	NCG	Reference Bull 1.02.
111	6/2/2026	Conn Acoustics	1.08	Bull 1.02	In addition, BP 1.08 General Trades is assigned caulking the Fixed louvers to adjacent surfaces. Please confirm this only applies to louvers that BP1.08 provides. If not, please address.	NCG	The General Trades Contractor shall caulk all louvers per BP Note 01.29
112	6/2/2026	Conn Acoustics	1.08	Bull 1.02	BP 1.08 General Trades – please confirm that the laborers in Scope Item 1.39 will be emptying the trash cans called for in Scope Item #1.38.	NCG	Laborers provided by BP 1.08 General Trades will empty the trash cans.
113	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Please clarify which BP is providing lockers in the Kitchen, B119.3 and E123, Bid Package 1.08 General Trades or Bid Package 1.19 Food Service Equipment.	NCG	BP 1.08 General Trades.
114	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Many interior elevations show an OFCI soap dispenser and paper towel dispenser at non-bathroom sinks. Are these intended at the kitchen handwash sinks as well?	KBA	PTD and SD (Furnished by Owner) Any sink other than hand wash sinks in the Kitchen require PTD and SD.
115	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 101400, Paragraph 2.3E – these CO2 signs do not appear of A14.03. Please provide an count for this sign type.	KBA	Refer to A14.01 Signage Schedule and MEP drawings
116	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.01 Signage Schedule calls out Type T Directional sign with a comment about additional languages of Arabic and Spanish, for a total of 3 languages. Please clarify if the intent is to provide one (1) sign with three languages or three (3) sign for each separate language.	KBA	Provide three (3) languages on each directional sign

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
117	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 – Only four (4) Panel Sign Types calls for mechanically attached installation (Types A, E, J, S). Please confirm all the other sign types are attached with adhesive tape, not mechanical fasteners.	KBA	As noted in 10 14 00, 3.2, B. Signs mounted on glass only is to receive two face tape
118	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 – we do not find sign type D on Drawing A14.01 or A14.02. Please clarify how many are intended, if any.	KBA	Sign Type D not required.
119	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 – we do not find sign type K on Drawing A14.01 or A14.02. Please clarify how many are intended, if any.	KBA	Provide one (1) Sign Type K
120	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 Sign type M - Please confirm the Architect will provide the artwork for the evacuation sign insert.	NCG	Per the specifications 101400 at para 2.3D, the contractor is responsible for providing the individual map/artwork layout for each room. The final graphics are subject to review and approval through the submittal process.
121	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 – Is BP 1.08 General Trades responsible for Project Sign N?	NCG	No, a Project Sign is not required.
122	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 Sign type P - Please confirm the reflective vinyl signs are intended on the exterior doors. Drawing A14.02 Signage Schedule only seems to call out window locations.	KBA	Per specification 10 14 00, 2.6, B & C
123	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 51 13 Para 2.5 – please clarify where locker benches are intended.	KBA	Refer to A4 Series drawings (2/A4.01, 1/A4.02, 14/A4.03)
124	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A12.01 does not call for exterior window shades. Please confirm there are none, or if intended, clarify window shade type.	KBA	Windows at Lower Level to include RS-2 (12 Locations)
125	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A 12.09 – are exterior window shades intended in E114 Multipurpose Room? If so, clarify window shade type.	KBA	No window shades required in MultiPurpose Room E114.
126	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Finish Plan A12 Series Finish Note 20 refers to motorized dual rollers with blackout shades at Designated rooms, see finish plans. We do not find any motorized shades, RS-1, 2 and 3 are manual and the spec does not call for motorized shades. Please confirm there are no motorized shades in this project.	KBA	No motorized window shades required
127	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 12 61 00 Para 2.4E states custom as follows. Please define reference to “Custom” for the fabric.	KBA	Refer to RFI 002
128	6/2/2026	Conn Acoustics	1.08	Bull 1.02	Spec 12 61 00 Para 2.4E2a calls for Chalkboard color. To the best of our knowledge, Momentum Kit does not list this color. Please clarify the intended color.	KBA	Refer to RFI 002

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
129	6/2/2026	Camputaro	1.05	Bull 1.02	Drawing L3.01 indicates that all exposed faces of concrete retaining walls have a wood plank formliner finish u.n.o.. Would this apply to walls shown on structural drawings ; specifically wall on NW corner of area A .south side of area B (loading dock) , stairs south of area C , walls SW side of area D. (noting that walls at stair on NW side of Area C call for mosaic tile) .	KBA	No form liner finish is required on the mosaic tile wall. Form liner finish is required on all other concrete site concrete retaining walls, including those indicated on the structural drawings. Refer to note on L3.01 bottom right.. Refer to L3.02 for a plan showing concrete walls, which indicates form liner finish as typical.
130	6/2/2026	Camputaro	1.05	Bull 1.02	Drawing L3.01 also indicates that all concrete pavement, curb , stairs and walls have an integral sealer /salt guard in the mix (note 12). Again , does this apply to walls/stairs shown on structural drawings?	KBA	Provide integral salt guard mix at all walks, ramps and cast in place curbs. The integral salt guard mix does not apply to concrete walls or stairs. Apply salt guard sealant on all exposed concrete surfaces as noted in specifications, including cast in place concrete curbs and precast curbs.
131	6/2/2026	Anderson Electrical	1.25	Bull 1.02	Please refer to detail 06/45/49 off drawing SE6.00 – which bid package is responsible to install the NEMA 4X enclosure that is mounted to the light poles?	NCG	Reference Bull 1.02.
132	6/2/2026	Anderson Electrical	1.25	Bull 1.02	Please refer to detail 06/45/49 off drawing SE6.00 – which bid package is responsible to install the 4 ST fiber for the parking lot cameras?	NCG	Reference Bull 1.02.
133	6/2/2026	K&W	ALL	Bull 1.02	On the bid form there are numerous items listed for other bid packages with values. Do we cross them out, or answer N/A to the blank ones? Or do we just write in the items that apply to our BP?	NCG	Bidders are required to completely fill out all unit prices and allowances that pertain to the package they are bidding. It is not necessary to cross out line items for other bid packages.
134	6/2/2026	PDC	1.14	Bull 1.02	For the USG Billo ceiling tiles (C-8), our rep is telling us that the Billo product has been discontinued and replaced with the Geometrix line. I attached the product info. Is this an acceptable alternate or will another product need to be used?	KBA	Geometrix per contract documents is acceptable
135	6/2/2026	Camputaro	1.03	Bull 1.02	Please direct us to documentation stating how excess soils are to be disposed of pertaining to environmental criteria's (i.e. clean, polluted, contaminated, lined or unlined facilities, etc?)	KBA	Excess soil to be assumed clean.
136	6/2/2026	Atlantic Mason	1.17	Bull 1.02	Which bid package owns the mosaic tile work as shown on drawing A12.28 Site Retaining Wall Tile Pattern Detail?	NCG	BP 1.17 Tile per Bull 1.01.
137	6/2/2026	Atlantic Mason	1.17	Bull 1.02	Is the entire exterior ceramic tile scope captured in the details shown on L7.11 & A12.28? Or does more than 1 retaining wall receive a ceramic tile finish?	KBA	L7.11 and A12.28 incorporates the extent of the ceramic tile.
138	6/2/2026	Iapaluccio	1.03	Bull 1.02	Scope docs say site contractor owns ALL bollards. Please confirm electrician to provide any/all light bollards shown.	NCG	Confirmed.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
139	6/2/2026	Iapaluccio	1.03	Bull 1.02	Binder pavement for HD asphalt is 3" (2 lifts) of S0.50. In lieu of paving two lifts, is it acceptable to pave a single lift of S1.0 in the HD pavement areas?	KBA	Install the asphalt binder in 2 lifts as per detail.
140	6/2/2026	Iapaluccio	1.03	Bull 1.02	Notes within geotech report and paving sections state "*If subgrade is wet, place an additional 12" of 3/4" crushed stone over a geotextile fabric", further notes continues that if needed it will be paid for at contract unit price. However, I do not see a unit price for this type of work. Please advise.	NCG & KBA	NCG: Geotech Report is furnished for reference. Bid must include what is shown on the drawings and noted in the bid package notes and specifications. KBA: Unit prices will be requested for 3/4" crushed stone and separation fabric.
141	6/2/2026	HCarr	1.14	Bull 1.02	The work scope includes wall panel specification section 09 77 23 and 09 84 36. The finish drawings on A12.00 have some wall panel designations indicated. In cafeteria B121 drawing A12.03 has a designation for AP-1a for the location of wall panels. The classrooms do not appear to have any designations for locations of wall panels on the finish drawings. See room E172 on A12.09 there is no designation for wall panels found at this room. However elevation for 228/A10.27 shows what appears to be 4 x4 type AP-1a wall panel at room E172. There does not appear to be an elevation for the exterior wall shown at this room. Can you please confirm locations of wall panels, sizing and types?	KBA	Refer to interior elevations at soffit locations for acoustical panels. Exterior wall does not have acoustical panels similar to elevation 215/A10.25
142	6/2/2026	HCarr	1.14	Bull 1.02	Specification section 09 84 36 includes both ap2a & ap2b, the finish legend on A12.00a only includes type ap 2. Can you please confirm if there are two different colors required? Also can you please advise if the ap2 is to be factory or field painted?	KBA	Refer to addenda no 2 for revised clarification to specification section 09 84 36, 2.3
143	6/2/2026	HCarr	1.14	Bull 1.02	Specification section 09 84 36 includes under section 2.5 a wood diffuser wall panel, the finish schedule on A12.00a does not include reference to a wood wall panel. Please confirm these panel designations and locations. Elevations at auditorium show wood diffuser panels on A10.14 and reference spec section 09 84 33.	KBA	Confirmed. Section 09 84 36 2.5 A Wood Diffuser Wall Panels is for the wood diffuser panels shown on auditorium elevations A10.14
144	6/2/2026	HCarr	1.14	Bull 1.02	There are also wood panels noted at proscenium wall that are unlabeled. Please confirm which if any wood wall panels are part of the acoustical bid package.	KBA/N CG	All proscenium wall panels to be wood veneer panels as detailed on sheet A12.19. NCG: In the Auditorium the wood diffuser wall panels are by BP 1.14 Acoustical Ceilings. All wood veneer panels/wall paneling are by BP 1.09 Millwork.
145	6/2/2026	HCarr	1.14	Bull 1.02	On drawing A12.09 and A12.08 there are designations for ap-1b at some of the language rooms but not all the language rooms(room D145 & D146 do not have a notation for ap-1b). Please confirm that all language rooms should have wall panels on one wall of the room? There also does not appear to be any elevations provided for these language rooms. Please provide an elevation for panel layout.	KBA	All Language Rooms to receive acoustical wall panels. Refer to detail 8/A12.27 for panel elevations.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:
6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
146	6/2/2026	HCarr	1.14	Bull 1.02	Similar question to #5 rooms E141/ E181/E182 and E183 have a designation for ap-1b, we do not have elevations for these rooms. Please provide layout for these wall panels and confirm if there are any other locations or offices where these panels would be required.	KBA	See detail 8/A12.27 for panels details in offices
147	6/2/2026	HCarr	1.14	Bull 1.02	Room E140 has an elevation 224/A10.27 for the wall panels, however the elevation cuts off and it is unclear the extent of the wall panels please advise.	KBA	Refer to A12.09 for extent. Refer to detail 8/A12.27 for mounting heights.
148	6/2/2026	HCarr	1.14	Bull 1.02	Specification section 098436 item 2.2 is specified as Turf slab led acoustic ceiling baffle, please confirm that every baffle should be an led baffle, elevation 212/A10.25 and 215/A10.25 appears to have a different designation for alternate baffles. The specification is calling for only two colors one in the classrooms and one in the other rooms where baffles are to be installed so it would not appear that the different designation is a color change. Please clarify.	KBA	LED pendants shown on A2 Series dwgs and on Legend and coordinate with electrical dwgs.
149	6/2/2026	HCarr	1.14	Bull 1.02	Specification section 098436 item 2.2 c is indicating that the blades are designed to be slotted onto 15/16" main tees, the elevation 212/A10.25 is indicating to suspend the baffles on rod suspended Unistrut system. Please confirm installation criteria. Please confirm spacing on blades.	KBA	Supplementary support (Unistrut) to structure to be provide as required per Contract Documents and per manufacturer for installation. Contractor responsible for locations and design for unistrut.
150	6/2/2026	HCarr	1.14	Bull 1.02	On drawing A2.09 detail 1 is noting tectum direct wide flange attachment detail and panel C-3, drawing A2.06 detail 2 has a similar note and panel C-4 reference. Specification section 09 51 13 has C-3 and C-4 specified as invisacoustics basics panels. Please confirm that this should be the invisacoustics panels.	KBA	Provide as per specifications 09 51 13 InvisAcoustics Basics Acoustical Panels.
151	6/2/2026	HCarr	1.14	Bull 1.02	Ceiling type 1 and 8 are occurring in the music rooms, it appears that ceiling type 1 would have the 15/16" grid per specification section 09 51 13, however C-8 is to have 9/16" grid. Please provide a tile and grid for 9/16" at the locations of C-8 to take the place of C-1.	KBA	Contractor responsible for providing ceiling tile manufacturer to accommodate 9/16" grid system.
152	6/2/2026	Blackwater	1.20	Bull 1.02	6" bulk main shown on FP1.01, should this main run-in corridor A001, it's shown in an unexcavated area, please advised	KBA	East of the corridor on the Lower Level is a crawl space. There is an access panel from Water Room A004. There is a full height door next to Storage A010. There is an access door near the FDC line rise to the wet-wall of Toilet A110 and there is an access door to below the stage next to Stair A2.
153	6/2/2026	Berlin Steel	1.06	Bull 1.02	Reference 051200-2.1-D and S0.01 Structural Steel Note 1c Please confirm Hollow Structural Sections can be A 500 GR B 50 ksi.	KBA	ASTM A500 Grade B or Grade C are acceptable

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
154	6/2/2026	Iapaluccio	1.03	Bull 1.02	Spec 320000.2.14 Granite Memorials - We can't find detail nor reference to this item. Please verify if memorial(s) exist and if so, provide sizing, text, etc for pricing.	KBA	Not required.
156	6/2/2026	Iapaluccio	1.03	Bull 1.02	Spec 320000.2.19 Bluestone Caps at PreK Concrete Benches - Is this work by masonry contractor or site? The specification does not match the detail, Detail 3/L7.06 does not show a bluestone cap.	NCG/ KBA	NCG: Bluestone caps are the responsibility of the Site Contractor. KBA: Precast benches as shown on 3/L7.06 does not need bluestone caps. Concrete seat wall to be provided with bluestone cap per detail 2/L7.09.
157	6/2/2026	P&D Mechanical	1.22	Bull 1.02	Please provide a Louver Schedule.	KBA	Refer to A8.01 Louvers and M-Series drawings.
158	6/3/2026		1.17	Bull 1.02	Several exposed columns with CMU bullnose returns have been identified in corridor areas; however, these conditions do not appear to be represented on the corresponding interior elevations. For example, Corridor B139 contains four exposed columns as shown in Column Details B19 and B27, but these column conditions are not depicted on Elevation 28/A10.03. As a result, the contract documents do not clearly indicate how the wall tile finish is intended to terminate at these exposed column returns or whether additional trim accessories are required. Please provide a finish detail identifying the required tile termination treatment at these locations, including any required metal trim, edge profiles, or transition details. Additionally, please identify all similar conditions throughout the project where exposed CMU column returns occur so that the required finishes can be properly coordinated and quantified.	KBA	Terminate tile with metal edge strip at bullnose at locations where existing steel is recessed.
159	6/3/2026		1.17	Bull 1.02	During review of the Finish Plans on the A12 series drawings, it appears that several corridor areas do not include a wall tile finish designation. The finish plans identify the wall finish as P-1; however, where interior elevations are provided, the walls appear to include wall tile (WT-1), suggesting the finish designation would be expected to read P-1/WT-1. This discrepancy creates uncertainty regarding the intended extent of wall tile in locations where elevations or supplemental finish information are not provided, including but not limited to Corridor B100 and Vestibule B118. Please clarify the intended wall finish requirements for the corridor and vestibule areas and confirm whether WT-1 is to be included in these locations. If applicable, please provide revised finish designations or additional documentation identifying the required extents of wall tile.	KBA	Refer to A10 Interior Elevations and detail 2/A12.27 for typical wall tile at all corridors, passages and vestibules (T-1A, T-1b, T-2). SKA-2.03 provided for clarity.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
160	6/3/2026		1.08	Bull 1.02	The roller shades in Cafeteria B121 and Media Center C107 are detailed as being attached directly to the acoustical ceiling tile (ACT) grid. Based on field experience from the recently completed Holmes School project, this installation method was determined to be unfeasible. To address this condition at Holmes School, ASI #50 was issued, directing the addition of a light-gauge steel angle attached to the curtain wall system to provide adequate support for the roller shade installation. Please confirm whether a similar mounting approach is intended for this project. If so, note that the required support angle would reduce the C-2 ceiling height from 13'-8" to approximately 13'-7". Please advise on the desired installation detail and any required revisions to the contract documents.	KBA	At these locations provide light gauge angle attached to curtainwall/storefront with blocking for attachment. Shimming as required. Align with bottom of ACT.
161	6/3/2026		1.06	Bull 1.02	Architectural Wall Section 1/A6.17 depicts a structural steel tube located just above the second-floor elevation along the north wall of the Gymnasium. During review of the structural drawings, the corresponding wall section detail on Drawing S3.09, as referenced on S1.07, does not indicate this steel tube or provide any associated structural information for the member shown in the architectural detail. Please clarify whether the structural steel tube shown in Detail 1/A6.17 is required. If so, please provide the applicable structural member size, connection details, and any necessary revisions to the structural drawings to facilitate coordination and construction.	KBA	This lower steel tube shown is erroneous.
162	6/3/2026		1.07	Bull 1.02	During review of Drawing S4.03, loose lintels are indicated for masonry openings; however, the drawings do not identify the minimum opening width at which a loose lintel is required. Please clarify the minimum opening size requiring a loose lintel	KBA	The minimum opening size requiring a loose lintel shall be 8" for brick and 16" for block
163	6/3/2026		1.12	Bull 1.02	The Lower Level A floor plan indicates AS22 windows along the west side of Area A. However, a corresponding wall section detailing this condition could not be located within the contract documents. A wall section is required to coordinate the window head, sill, and jamb conditions, as well as to verify the window elevations and adjacent wall construction. Please provide a wall section detail, or identify the applicable detail, for the AS22 window locations on the west side of Area A to facilitate coordination and installation.	KBA	Refer to exterior elevations (6/A5.06) for heights and details ALH-2, ALJ-4 and ALS-4 on A8.02.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
164	6/3/2026		1.21	Bull 1.02	A discrepancy has been identified regarding the location of the Radon Pit near Room B112A. Drawing A1.03 depicts the Radon Pit located within Room B112A, while the Plumbing Underslab Plan on Drawing PU1.02 indicates the Radon Pit is located outside of Room B112A. Please clarify the intended location of the Radon Pit and provide any necessary revisions to the contract documents to resolve this discrepancy.	KBA	Radon pit location is within Storage B112A as depicted in the Contract documents (Sheet A1.03 and P1.03). Disregard discrepancy in PU1.02.
165	6/3/2026	Stonehedge	1.04	Bull 1.02	Please confirm structural soils are the responsibility of the Site Contractor.	NCG	Confirmed.
166	6/3/2026	Stonehedge	1.04	Bull 1.02	Please confirm all playrocks are provided in the Playscape Bid Package. Are there any boulders outside the playscapes?	KBA	Playrocks shown in the playground areas are part of the playscape bid package. There are no play rocks outside the playgrounds. Refer to playground area E plans and specifications, section "Playground Equipment Data".
167	6/3/2026		1.03	Bull 1.02	Playscape Base: Detail 4/L7.12 base detail differs from the playscape base detail on L5.02A. Which is correct?	KBA	Detail #4 of L7.12 is for the playground base aggregate material and rubberized surfacing. The detail shown on L5.02A is for playground footing size only.
168	6/3/2026	Camputaro	1.03	Bull 1.02	Who is supplying the fire service pipe, fittings, etc outside the building structure?	NCG	Reference Bid Package 1.03, Note 01.17.
169	6/4/2026	PDC	1.13	Bull 1.02	In scope item 1.21 it states that all plywood/blocking/sheathing on top of the AVP is roofing contractors responsibility and then it says that the roofer owns all the wood blocking under the roof items. Most of the parapet details its easy to determine what we own vs what the roofer owns because of the AVB but in details 89/91/92/96/99 on A3.11 who owns the edge blocking? Does the roofer own the equipment curbing blocking, around penetrations, hatch curbs, near the seismic joints?	NCG	Reference Bull 1.02.
170	6/4/2026	Shepard Steel	1.06	Bull 1.02	SOW 1.06 Metals, 01.20 states an allowance sum of \$35,000 in writing, but followed by (\$50,000). Which value is correct?	NCG	\$50,000.00. Reference Bull 1.02.
171	6/4/2026	Legere	1.09	Bull 1.02	The Mockett part number provided for the Wardrobe hook is incorrect (CH17-94). Please provide a valid hook part number.	KBA	See Addenda 2 for revision
172	6/4/2026	Legere	1.09	Bull 1.02	The Mockett part number provided for the label holder is incorrect (CF1-94). Please provide a valid label holder part number.	KBA	Response in RFI 062
173	6/4/2026	Legere	1.09	Bull 1.02	At elevation 161/A10.17, are trash grommets intended or are only cut-outs in the countertop intended?	KBA	Only cutouts required.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
174	6/4/2026	Legere	1.09	Bull 1.02	Please confirm the frame around the Tack Boards is WD-1 (stained and not metal).	KBA	All Tack Boards are to be aluminum framed as per Visual Display Board Specification 10 11 00
175	6/4/2026	EP&H	1.22	Bull 1.02	On drawing M1.03 acoustical note #8 states that all ductwork serving instrument, stage, music and practice rooms shall have 1" internal acoustical liner. Please clarify the extent of required acoustic liner. The return system is serving multiple applications. Please clarify the extent of the required acoustic liner on the return system. Please confirm only supply branch ductwork from the main to the grilles is to be lined. Please also confirm no supply duct liner is required from the duct main to the ERU unit. Please see attached sketch #1	KBA	Only supply and return duct mains over Auditorium & Stage shall have internal acoustical liner. Both main and branch return air ducts serving Music Rooms B116&b117 have to be lined, 12x10 R.A. duct serving corridors doesn't have to be lined. Supply branch ductwork over Music rooms don't have to be lined. Supply liner is not required from the duct main to the ERU unit.
176	6/4/2026	EP&H	1.22	Bull 1.02	On drawings M1.09, M1.08 there are numerous return grilles tagged B2-1100 that are not on the RGD schedule. This grille is shown connecting as rectangular or round and as a transfer grille Please provide a make and model for this grille. Please also provide a detail for grille connections. Please see attached sketch #2	KBA	B2 grilles shall be Titus model 350FL, 48"x12" module, lay-in border, aluminum construction. Screw in the grille into 48"x12" duct then reduce it to 20"x12" and run it to the main, provide volume damper at the main away from the grille.
177	6/5/2026		1.12	Bull 1.02	The AC07 curtain wall assembly located in the Media Center, as depicted on Detail A8.03, does not indicate spandrel glass at the uppermost row of glazing. However, the reflected ceiling plan and architectural sections appear to show the ACT ceiling terminating below this upper row of glass, resulting in visibility of the area above the ceiling. Please clarify whether spandrel glass is required at the top row of the AC07 curtain wall assembly. If so, please provide the extent and any associated detailing requirements.	KBA	Spandrel glass is required. See revised sketch SKA-2.05 ADD-No. 2
178	6/5/2026		1.06/ 1.07	Bull 1.02	Several architectural details, including but not limited to ALH-22, ALH-25, and ALH-10, depict structural steel elements that are not shown on the corresponding structural drawings or details. Please clarify the intended design where discrepancies exist between the architectural and structural documents. Specifically, in instances where structural steel is indicated on the architectural drawings but is absent from the structural drawings, which discipline should be considered the governing document? If additional structural steel is required, please provide the necessary structural details, member sizes, connection requirements, and any associated revisions to the contract documents.	KBA	Masonry openings are primarily framed with bond beam headers, rather than steel angles. U-block masonry lintels shall be used when exposed to view in the final structure.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
179	6/5/2026	EP&H	1.22	Bull 1.02	Who is responsible for the crane removal of the existing rooftop equipment (RTU's, Condensers, etc.)?	NCG	BP 1.01 Abatement & Demo
180	6/5/2026	EP&H	1.22	Bull 1.02	Who is responsible for the water heater exhaust and air intake?	NCG	BP 1.22 Plumbing
181	6/5/2026	AGA	1.09	Bull 1.02	The specified coat hook is this Mockett #CH17-94 and it is \$210 dollars each. There are 1,024 of them req'd. Do the math and its \$215,000 for just these coat hooks. Please advise.	KBA	Refer to updated product in ADD No. 2 specification.
182	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Reference 098436 part 2.3. Are the AP-2a and AP-2b panels to be factory or field painted?	KBA	Refer to ADD No.2 updated specification
183	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Reference 140&142/A10.14. The wood wall diffusers are 4" wide strips, not 48"x48" diffusers. Can we assume that the planks will be run vertically and all 6 sections will be picture-framed by aluminum trim?	KBA	Confirmed. planks run vertically and have aluminum edge trim.
184	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Which bid package provided the furring and insulation for the wood wall diffusers. These panels are not perforated, so the furring can be behind the drywall.	NCG	BP 1.14 Acoustical Ceilings
185	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	AP-3A and AP-3B BOD was changed to Ecooustic Fold, U-Groove. These are approximately 16" x 16" tiles. The elevations do not seem to represent this and are more in line with the originally specified Scala. Can you provide some clarity?	KBA	Refer to 09 84 36, 2.4, C, c stating 3 tiles wide x 4 tiles high (each section shown in elevations) which approximates the original specified product
186	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Can you confirm that elevation 207 and 213 are typical Pre-K Classroom elevations and not exclusive to rooms D110 and D162, respectively? The same question applies to elevations 226 and 228.	KBA	Confirmed. 207, 213, 226 and 228 are typical and similar as noted on interior elevation call outs on A1 series drawings
187	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Can you provide an elevation of the AP-1B wall panels located D148, D149, D150, D154, D155, E134, E135, E136, E140, E141, E181, E182, and E183. They are tagged on the Finish Plan, but elevations are not provided.	KBA	Refer to RFI 023
188	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Detail 2/A2.06 and 1/A2.09 are labeled as Tectum, but in the spec are called out a Invisacoustics. Which is correct?	KBA	Specified Invisacoustics.
188	6/5/2026	Central Conn Acoustics	1.14	Bull 1.02	Where is the material in 098436 part 2.4 C located?	KBA	As noted in Finish Legend AP-3A & AP-3B
189	6/5/2026	PDC	1.13	Bull 1.02	On the cupola elevation on page A6.15, it appears that that there is drywall on all the walls but the floor plan calls for CMU with tile. Is the intent to have drywall on furring channel above that until the upper framed walls?	KBA	Refer to wall section 1/A6.15 and 2/A1.08 for clarification. Conc block below, gyp bd on metal stud framing above corridor.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
191	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Turf LED Baffles are specified. Please confirm that the acoustical package will furnish and install and electrical will make final connections. Also confirm the number of lit baffles, the manufacturer has indicated there is an unusually large number of lit baffles shown on the drawings.	NCG /KBA	NCG: Confirmed furnish and install is by BP 1.14 Acoustical Ceilings. KBA: Refer to RFI 148
192	6/5/2026	Conn Acoustics	1.14	Bull 1.02	098436 Sound absorbing units - C14 - Specs call for Turf SLAB baffles (lit and unlit). Please provide alternative products that will meet the spec. a. Would the Owner consider an 8" baffle ILO 12" baffle for a significant cost savings?	KBA	Needs to meet NRC for acoustic design per specifications
193	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Unistrut is called for as a suspension system for the baffles. Turf states the following in their literature. 8. FOR FELTLOCK PRODUCTS: UNISTRUT TO BE MODEL P1000 SERIES. SUBSTITUTIONS OF MODEL OR BRAND MAY NOT BE COMPATIBLE. POWDER COATED OR GALVANIZED FINISH. DO NOT PAINT. PAINTING OR OTHER MODIFICATIONS WILL VIOLATE WARRANTY. Please clarify if unistrut should be galvanized or powdercoated. If powdercoated, please provide a color.	KBA	Refer to response in RFI 149.
194	6/5/2026	Conn Acoustics	1.14	Bull 1.02	A staging platform will be required to install suspended clouds in the auditorium. Should the acoustical contractor (and all other packages) include a dance floor in their price or will it be provided by one bid package?	NCG	It is the responsibility of the individual trade contractors to safely access their work. A common use scaffold will not be provided by the Project.
195	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Ceiling C-12 - Is an acoustical backer required for this ceiling?	KBA	No backer required.
196	6/5/2026	Conn Acoustics	1.14	Bull 1.02	A2.08 Lower Ground Level - Radiant panels are shown at classrooms on the Lower Ground Level. These rooms call for acoustical baffle ceilings with no ACT. Should the 1.14 Acoustical bid package carry framing/ support for the radiant panels in these areas?	KBA /NCG	Refer to detail 6/A2.10 and similar. BP 1.14 Acoustical Ceilings to include grid framed openings including but not limited to wall angle at all radiant panels. Independent support of the radiant panels is by BP 1.22 Mechanical. Reference BP 1.14 Acoustical Ceilings BP Note 01.11.
197	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Please confirm that ceilings below roof decks must have a secondary framing system per Note 10 /S0.01.	KBA	Clarification: acoustically hung ceilings can be supported by metal decks in Seismic Design Category (SDC) B
198	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Please clarify this item in the 098436 Sound absorbing unit spec. What finish tag is this product? C. Acoustical Ceiling Tiles:	KBA	Refer to Addenda No1. Tag is AP3a & AP-3b
199	6/5/2026	Conn Acoustics	1.14	Bull 1.02	10.Regarding AWP-2 a.Drawing A10.15 and A10.26 call for AWP-2 panels in the gym and multipurpose room. Should these be AWP-2A or AWP-2B? 2A and 2B are the same product with different finish colors. b.Should the acoustical contractor carry these panels with a factory finish or will they be field painted by the painting contractor?	KBA	Refer to ADD No.2 updated specification

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
200	6/5/2026	Conn Acoustics	1.14	Bull 1.02	Please provide a detail or product number for the knife edge trim on C-12 Clouds in the Auditorium.	KBA	Refer to specification 09 51 13 2.7
201	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Please confirm which BP owns the gate hardware as shown in detail 3/L7.03. a.If this is being assigned to Drywall under Division 8. Please provide a specified hardware set.	NCG /KBA	Refer to specification Chain Link Fences and Gates 32 31 13. Gate hardware is assigned to BP 1.03 Site Construction
202	6/5/2026	Conn Acoustics	1.13	Bull 1.02	#01.49 in BP 1.13 seems to be cutoff after Acoustical Ceiling contractor scope of work. Can you please reissue the entire paragraph and confirm the scope of work for Drywall.	NCG	01.49 Expansion joints as specified in Section 07 95 00 Expansion Control are the responsibility of the General Trades Contractor except within and adjacent to acoustical ceilings which are the responsibility of the Acoustical Ceilings Contractor. The Drywall Contractor is responsible for taping in any expansion control joints within drywall assemblies.
203	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Please confirm if this project has liquidated damages.	NCG	There are no liquidated damages.
204	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Please confirm the responsibilities of door operators for BP 1.13 Drywall.	NCG	Door operators are furnished by BP 1.13 Drywall and installed by BP 1.12 Aluminum Openings in their scope applicable doors.
205	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Please confirm which BP owns the painted 16ga aluminum closure angle at the top of CMU walls, see 3/A9.03.	NCG	Reference Bull 1.02.
206	6/5/2026	Conn Acoustics	1.13	Bull 1.02	For A1.02, corridor head of wall refers to 12/A9.04 (which depicts an open floor joist). Structural S1.02 depicts these existing members as encased concrete beams. If these are encased concrete beams, please confirm if head of wall detail still applies or if new masonry wall will be brought up to encased concrete beam to create acoustical closure.	KBA	Not all structural members have concrete encasement. Acoustical closure per detail required.
207	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Spec 09 21 16 2.5,C lists isolation hangers, but none can be found. Please confirm if there are any sound isolation ceilings in this project.	KBA	No isolation hangers on this project.
208	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Openings C106H & C106I on A8.09 are missing hardware sets. Please provide.	KBA	Doors do not occur on this project.
209	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Opening B118D appears to be a double door opening on A8.09 and floor plan, but the assigned hardware set is #15 which is for a single opening. Please provide the correct hardware heading.	KBA	Provide hardware set 2.0.
210	6/5/2026	Conn Acoustics	1.13	Bull 1.02	There appears to be microshield finish on some hardware but not others in 087100 section. For example, Set 36.0 lock has 626 finish but heading 37.0 lock finish is 626C (microshield). Heading 17.0 exit device finish is 630 and set 17.1 exit device finish is 630C (microshield). Please confirm the desired finish for all locks & exit devices on this project.	KBA	No microshield required on hardware sets. Satin stainless steel finish.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
211	6/5/2026	Conn Acoustics	1.13	Bull 1.02	Glass type indicated on A8.01 glazing schedule for STC40 doors is 1/2" laminated. This glass type will not meet the required STC40 ratings. Please advise if you want to void STC ratings and keep the 1/2" glass or provide glass types that meet STC40 ratings.	KBA	Provide glazing to meet STC40 rating.
212	6/5/2026	Camputaro	1.03	Bull 1.02	Please confirm sitework contractors scopes of work below: Play areas: 1.Mass excavation/backfill to subgrade 2.Excavation/backfill for sitewalls/stairs 3.F&I process and/or crushed stone base including any Geotech fabric for these two items 4.F&I bench footings, basketball hoop footings 5.F&I colored curbing around perimeters of the play areas 6.Exclusions: synthetic surfaces, rubber surfaces, sand infill, finishing/topping stone, acrylic coated asphalt play areas, basketball surfaces, basketball hoops Hardscape: 1.F&I bollards – including granite, removable, sleeved, etc. 2.Excavate & backfill for flagpole base. 3.Excavate and backfill for bike racks 4.F&I EV charger precast bases 5.Excavate and backfill for bench footings 6/L7.06 6.Excavate and backfill for sign 1/L7.07 7.Excavate and backfill for 6/L7.08 8.Excluded: flagpole, granite medallion, bike racks, EV charging stations, metal benches & footings, precast benches 3/L7.06, tables with benches, sign 1/L7.07, electronic message board, metal railings	NCG	Play Areas: All items, including Item 6 Exclusions, are included in BP 1.03 Site Construction except the rubber surfaces at the playscapes. Hardscapes: All items, including Item 8, are included in BP 1.03 Site Construction except the EV charging stations, metal table and benches and metal railings are by others. All footings, bases and all precast benches are by BP 1.03 Site Construction.
213	6/5/2026	Conn Acoustics	1.08	Bull 1.02	00 41 00 Bid Proposal Form Page 10 – BP 1.08 is assigned a unit price for non-hazmat caulk removal. BP 1.08 only has caulking new work, not existing work. a.Please clarify the connection between the unit price and scope of work for BP 1.08. b.Is BP 1.08 only providing the new caulk and BP 1.01 will remove the existing?	NCG	Removal of existing caulking is by BP 1.01.
215	6/5/2026	Conn Acoustics	1.08	Bull 1.02	BP 1.08 Scope Item #01.25 – please confirm the low voltage for the gym equipment is part of BP 1.08 as well.	NCG	Confirmed. Low voltage wiring for scope provided items are the responsibility of BP 1.08 General Trades. Line voltage is the responsibility of BP 1.23 Electrical.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
216	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 07 92 00 Para 2.6 is calling for a Preformed Joint Sealant for Exterior Expansion Joint Systems. Details 21/A9.03 & 22/A9.03 show two different exterior Expansion Joint products. Please clarify if the Exterior Expansion Joints are to be one product per spec, or two different products. If two, provide spec for the second.	KBA	1 Product per specification.
217	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A1.02 Column Lines both xD/X13,x14 & xN/x11, x12 both call out enlarged detail A8/A7.01 (at the exterior wall location of a building expansion joint). Enlarged detail A8/A7.01 does not show an expansion joint. Exterior Elevations do not show an expansion joint at these locations. Please confirm there are no interior or exterior wall expansion joints at these locations.	KBA	Provide per specific Plan details at different conditions.
218	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 07 95 00 Para 2.3D & 2.3E seems to match the gypsum ceiling expansion joint product that is shown in detail /A9.03. Please confirm this is correct.	KBA	Correct
219	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 07 95 00 Para 2.3D & 2.3E are calling for a different gypsum partitions expansion joint product than what shown in details 10 & 11/A9.03. Please clarify the intended wall expansion joint product for gypsum partitions.	KBA	Provide specified and/or similar.
220	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 07 95 00 Para 2.3D & 2.3E are calling for a gypsum board wall expansion joint product. This will not work on the masonry partitions shown in details 20,21& 22/A9.03. Please clarify the intended wall expansion joint product for masonry partitions.	KBA	Product updated in specification 07 95 00.
221	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 11 00 Para 2.2B – Are TS-1 and TS-2 scheduled on CMU partitions intended to be adhered to a substrate, and not to the CMU partitions directly? a.If so, what is that substrate? b.What Bid Package provides the substrate?	KBA	TS-1 & TS-2 scheduled for CMU are adhered to CMU walls.
222	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 11 00 Para 2.2C – we only find TS-3 at millwork backsplashes/assemblies. Please confirm that tack surfaces at millwork are provided by BP 1.09.	NCG	All tack surfaces are by BP 1.08 General Trades.
223	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 41 16 Para 2.2G calls for five recessed United Technologies Kidde key boxes, ASSUMED to be mounted to the building. Does this five include the CIVIL/gate access KNOX key boxes shown on the Civil and Security drawings? If not, confirm the Electrical Package will provide these CIVIL/gate access Key boxes. Please provide a spec for the boxes.	KBA/ NCG	(3) Three knox boxes indicated in the Chain Link Fences and Gates Specification 32 31 13 are required on the site. These boxes will be furnished by the Site Contractor and given to the Security Contractor to install on pedestals. The Knox boxes specified in Section 10 41 16 are by the General Trades Contractor. (2) Two knox boxes are required on the building.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
224	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Please clarify the plaque material, not sure if the plaques are aluminum or bronze. Spec 10 14 00 Para 2.5 B. 6. states 'Aluminum raised letters' but then they have a section Para 2.12 talking about Copper Alloy finishes where they mention cast bronze plaques. Aluminum and Bronze are a major price difference.	KBA	Aluminum to be provided.
225	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 14 00 Para 2.7 talks about Field Applied Vinyl Character signs which they are probably talking about the reflective decals type P but then they list 2.7 A. 3. Substrate: Gypsum board. Does this mean there are vinyl letters somewhere inside the building on a painted wall? I did not see any.	KBA	Reflective decals, Type P are 2.6.
226	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Spec 10 14 00 call for dimensional interior letters. We do not find these. Please clarify the scope of interior letters.	KBA	There are no dimensional interior letters
227	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Drawing A14.03 - This is a snip from the corner of Sign Type M. The sign is noted to have a raised border trim, which will add considerable cost. Please clarify if this is intended.	KBA	No raised border required.
228	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Finish Plan note 20 says Dual Motorized Shades in Designated Rooms See Finish Plans. Finish Plan Key Does not show a Dual Motorized shade nomenclature. Specification does not reference Motorization for Roller Shades. Please confirm if there are Motorized Shades on this job, and if so, the location and the electrical plan to provide motorization schedule.	KBA	Refer to RFI 126 No motorized shades required on this project.
229	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Doors requiring Security Shades. (RS3) WD-3 is the typical. The window opening is 3" The minimum size shade would be 12" width. Please Clarify	KBA	Refer to specifications for product and size.
230	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Also there are locations where it shows WD1 on the Door Schedule and shade is required but it is a solid door. Please clarify.	KBA	Shade required only at doors with vision panel.
231	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Are there any RS1 shades on this job, I found none indicated on the Finish Plans? The note at the bottom of the key (A12.01) All window treatments to receive RS1 shades UON.	KBA	Roller shades as called out on finish plan tags.
232	6/5/2026	Conn Acoustics	1.08	Bull 1.02	Does that mean there are RS1 shades in corridors and stairwells and all exterior windows? For example Corridor E165	KBA	Roller shades for exterior windows as called out on finish plan tags. No roller shades in the stairs
233	6/5/2026	Conn Acoustics	1.08	Bull 1.02	There are windows marked for RS2 Shades also marked as "@Clerestories". It is not typical to have a Shade up high with a long chain reaching to a usable height for the shade to be operational. Please clarify.	KBA	No shades required at high clerestories.
234	6/5/2026	Cherry Hill Glass	1.12	Bull 1.02	Are wood/hm doors to be factory or field glazed?	KBA	STC rated doors are factory glazed. All others field glazed.

RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
235	6/5/2026	Cherry Hill Glass	1.12	Bull 1.02	Who is responsible for furnishing and installing transaction windows, type HMF-4 shown on A8.01? Review and advise.	NCG	BP 1.08 General Trades.
236	6/5/2026	Cherry Hill Glass	1.12	Bull 1.02	A1.09 mentions butt glazed glass with pass thru cut outs in reception room #E101. Who is responsible to F+I this? Review and advise. Also, please provide spec section.	NCG & KBA	NCG: Butt glazed glass with cut outs are the responsibility of BP 1.12 Aluminum Openings. Reference Bull 1.02. KBA: Refer to Add No.2
237	6/5/2026	Cherry Hill Glass	1.12	Bull 1.02	Door schedule shows doors #C106H + C106I to be AL doors located in AC06 frames. I do not see these doors shown within the floor plans. Please review and advise on these locations.	KBA	These doors do not exist in project.
238	6/5/2026	Cherry Hill Glass	1.12	Bull 1.02	Are there any liquidated damages on this project? Review and advise.	NCG	There are no liquidated damages.
240	6/5/2026	C&M	1.03	Bull 1.02	Civil/Structural/Landscape drawings show different concrete strengths (4,000-5,000-4460 Class F). We suggest using Class F for all Site flatwork, HD and LD concrete paving, curbing, and site foundations. Please clarify if acceptable. (Retaining walls are BP1.03 - 5,000 psi)	KBA	Site work within the property including but not limited to sidewalks, curbing and site feature foundations/footings shall be a minimum of 4,000psi as noted on the drawings and specs (Class PCC04460 is acceptable). Install 5,000 psi concrete mix as specified in the section 03 30 00 "Cast In Place Concrete" for exterior concrete retaining walls and stairs as noted in structural specifications. On Drawing S0.01, Concrete Note 2.b, omit sidewalk paving from note and refer to sitework. Concrete stairs cast integrally with site retaining walls shall remain 5,000 psi. Concrete within the City ROW shall be in accordance with the City of New Britain standard details.
241	6/5/2026	C&M	1.03	Bull 1.02	8/L701 Medallion - We can only find 1 medallion on the plans. What is the total Qty. of Medallions?	KBA	There is one Medallion
242	6/5/2026	C&M	1.03	Bull 1.02	Re: 5/L701 shows Tooled joints. 3/L7.01 shows Sawn joints. 4/L7.01 shows Sawn joints. Please clarify if Sawn joints are acceptable for the entire project for Contraction joints. This question does not apply to Expansion joints in Flatwork.	KBA	Standard concrete pavement areas shall have tooled control (contraction) joints. Specialty concrete pavement (colored) shall have sawn control joints. Reinforced concrete pads have sawn control joints. All concrete expansion joints as indicated on plans shall be installed with expansion material and sealant. Refer to drawings and specs.
243	6/5/2026	Custom Electric	1.23	Bull 1.02	BP 1.23 item 1.51 please confirm that we only own the conduit with pull string to the base. The base, pedestal to support the card reader, wiring and Knox box are by others.	NCG	Reference Bull 1.02. The base, pedestal, wiring and Knox Box are by others.
244	6/5/2026	Mather	1.03	Bull 1.02	Per spec 32 00 00 section 2.14- Granite Memorials- There is a specification for granite memorials, however we cannot locate any on the plans. Please clarify or confirm they are required.	KBA	No granite memorials on project.
245	6/5/2026	Berlin Steel	1.06	Bull 1.02	Per BP1.06 Item 01.27 regarding the Saturday work- Is this specific for a 6-man crew or are we to include crane rental and operator in addition to the 6-man crew? Additionally, are these 6 Saturdays to be included as part of the bid schedule provided?	NCG	The crane operator can be part of the 6 man crew provided. No, Saturdays and not part of the bid schedule and will be utilized at the discretion of the Construction Manager. Unused Saturdays will be credited.

SMITH ELEMENTARY SCHOOL

BID RFI LOG

Updated Date:

6/8/2026

BULLETIN 1.02



RFI #	DATE	REQUESTED BY	BID PKG	RESPONSE ISSUED	DESCRIPTION	Ball in Court	RESPONSE
246	6/5/2026	Berlin Steel	1.06	Bull 1.02	Per BP1.06 Item 01.36, please clarify which structural steel members shown on the architectural drawings, but not specifically sized, are to be included in the Metals Contractor's scope.	NCG	All steel items that are not indicated as cold formed metal framing.
247	6/5/2026	Manafort	1.05	Bull 1.02	What is the anticipated flow rate for the sewer line that needs bypassing?	KBA	Flow information from the City is not available at this time. Contractor to provide flow meter down stream to determine the flow.
248	6/5/2026	Manafort	1.05	Bull 1.02	Please provide the dimensions and text for granite memorials?	KBA	No granite memorial
249	6/5/2026	Manafort	1.05	Bull 1.02	Please provide the color specification for the colored concrete?	KBA	Color TBD, follow specs for color admixtures
250	6/5/2026	Manafort	1.05	Bull 1.02	Who owns the bumpers on the loading dock retaining wall?	NCG	BP 1.08 General Trades.
251	6/5/2026	Anderson Electrical	1.25	Bull 1.02	Is there a drawing that shows how my IT equipment racks are required per each MDF/IDF?	KBA	Refer to response 102 / Bull 1.02
252	6/5/2026	Anderson Electrical	1.25	Bull 1.02	Who is furnishing/installing the UPS in the IT equipment racks?	NCG	The UPS is the responsibility of BP 1.24 Fire Alarm/Security. IT Equipment Racks are the responsibility of BP 1.25 Communications.
253	6/5/2026	B-G Mechanical	1.21	Bull 1.02	P6.01 plumbing schedule has 1 Gas fired water heater (GWH-1) listed and P5.02 detail has 2 water heater WH-1 and WH-2 listed, are they both spec'd the same. Also, there is no water heater tag noted on floor plan P2.07. Please confirm the number of water heaters and the specification required.	KBA	There are two GWH-1's on the job, both are the same spec. Responded in RFI # 103 Bull 1.02
254	6/5/2026	Berlin Steel	1.06	Bull 1.02	BP1.06 Item 01.26, when do you anticipate on releasing the RAM Drafting 3D model?	NCG	Post award.
255	6/5/2026	NEIS	1.09	Bull 1.02	Reference dwg A4.09 / 2 Question: Detail 2 shows 1/4" hardboard to be screwed down. Who owns supplying and installing this material? Identify Limit 1/4" hardboard ?	NCG	Hardboard is by BP 1.13 Drywall.
256	6/5/2026	Net Services	1.25	Bull 1.02	The Electrical Floor Plans do not indicate the location of a Valcom classroom amplifier within each classroom. Based on the system design and functionality requirements, please confirm that each classroom is intended to be provided with an in-wall mounted Valcom amplifier and identify the location of this amp.	KBA	All classrooms to be provided with amplifier at teachers station. Coordinate exact location in field with Owner.
257	6/8/2026	Wenger		Bull 1.02	Requested By Wenger: "Location of Music Library System?"	KBA	12 35 51 Music Educational Storage System, omit 2.5, Music Library System in it's entirety.



SUBSTITUTION REQUEST

(During the Bidding/Negotiating Stage)

Project: Smith Elementary School Substitution Request Number: 001
From: Elite Storage Products, LLC
To: Newfield Construction Date: 6/1/2026
A/E Project Number: _____
Re: Locker Substitution Approval Contract For: _____
Specification Title: Metal Lockers Description: _____
Section: _____ Page: _____ Article/Paragraph: _____

Proposed Substitution: LockersMFG All Welded Locker series
Manufacturer: LockersMFG Address: 209 Pearson St, Batesville, MS 38606 Phone: 662-338-4340
Trade Name: _____ Model No.: _____

Attached data includes product description, specifications, drawings, photographs, and performance and test data adequate for evaluation of the request; applicable portions of the data are clearly identified.

Attached data also includes a description of changes to the Contract Documents that the proposed substitution will require for its proper installation.

The Undersigned certifies:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
- Same warranty will be furnished for proposed substitution as for specified product.
- Same maintenance service and source of replacement parts, as applicable, is available.
- Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
- Proposed substitution does not affect dimensions and functional clearances.
- Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by the substitution.

Submitted by: Christopher Ybos
Signed by: Christopher Ybos
Firm: Elite Storage Products, LLC
Address: 60 Front Street
Rossville, TN 38066
Telephone: 901-367-3930

A/E's REVIEW AND ACTION

- ☒ Substitution approved - Make submittals in accordance with Specification Section 01 25 00 Substitution Procedures.
☐ Substitution approved as noted - Make submittals in accordance with Specification Section 01 25 00 Substitution Procedures.
☐ Substitution rejected - Use specified materials.
☐ Substitution Request received too late - Use specified materials.

Signed by: Nelson Bastos - KBA 6/4/2026

Date: _____

Supporting Data Attached: ☒ Drawings ☒ Product Data ☒ Samples ☒ Tests ☒ Reports



MANUFACTURING any design. any material. any technology.

Locker Product Comparison

	LockersMFG All Welded Locker Series	Industry Standard Welded Corridor Lockers
Top	16ga	16ga
Back	18ga	18ga
Side	16ga	16ga
Bottom	16ga	16ga
Door	14ga	14ga
Door Frame	16ga Spot Welded	16ga Spot Welded
Shelf	16ga	16ga
Handle for 1T, 2T, 3T	Recessed, Multi-Point Latch	Recessed, Multi-Point Latch
Handle for 6T, 7T, 8T	Door Pull, Single-Point Latch	Door Pull, Single-Point Latch
Lock Compatible	Yes	Yes
ADA Compliance	1T, 2T - Yes	1T, 2T - Yes
Ventilation	Louver/Perforation Options	Louver/Perforation Options
Interior Equipment	16ga	16ga
Rubber Silencers	Latch Bumpers	Latch Bumpers
Hinge	Continuous/Knuckle	Continuous/Knuckle
Fillers	18ga	18ga
End Panels	16ga	16ga
Sloped Tops	18ga	18ga
Z-Base	14ga Galvanealed N/C	14ga
Pedestals	10ga	10ga
Bench Tops	Hardwood, Lacquered	Hardwood, Lacquered
Finish	2-3 mil Powder Coat	1 mil Powder Coat
Material	Cold Rolled Steel	Cold Rolled Steel
Colors	20 Standard + Custom Colors	15 (Average)
Warranty	Lifetime	2 Years (Average)
Construction	Welded	Welded
Steel Surcharges	None	12% (Average)
Lead Time	8-10 Weeks	12-16 Weeks (Average)

Highlights Demonstrate Increase Quality Items

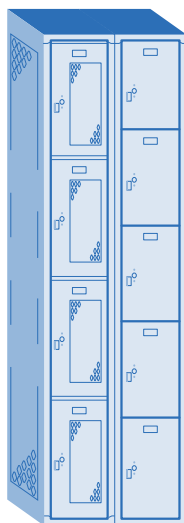
PO Box 208 Como, MS 38619

(662) 338-4340

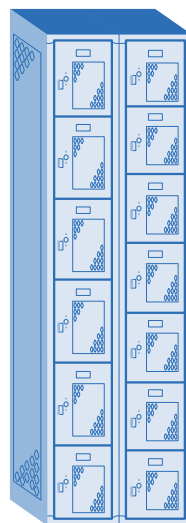
The All Welded lockers are a good choice when you need superior resistance to hard use and abuse. All of the components are welded into a single rigid unit to resist damage for the life of the product. It comes with a standard 2 mil thick powder coat, available in 20 colors as well as any custom color.



1, 2 & 3 TIER



4 & 5 TIER



6 & 8 TIER



9 TIER

GAUGE REFERENCE

Top	Back	Side	Base	Door	Door Frame	Shelf
16	18	16	16	14	16	16

HIGH-END FEATURES

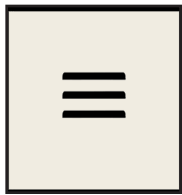
- 2 mil thick powder coat baked to cure finish
- Standard recessed handle on 1, 2 and 3 tier and half height locker for added safety and security
- Standard 16 gauge continuous piano type hinges riveted to frame and welded to door
- Continuous door strike has rubber bumpers to reduce noise
- Door frame is spot welded construction
- Standard 14 gauge door with reinforcement hat channel/door stiffener
- Standard 16 gauge bottom
- Single Point Latch with no moving parts, low maintenance, tamper resistant

VENTILATION OPTIONS

- Diamond Perforations (standard)
- Solid
- Standard Louvers
- Mini Louvers
- Rectangular Perforations

DOOR HANDLE OPTIONS

- Recessed Handle Multi-Point Latch
- Recessed Handle Single Point Latch
- Door Pull (standard for box lockers)



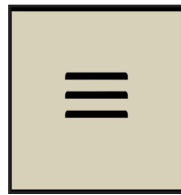
ARTIC WHITE



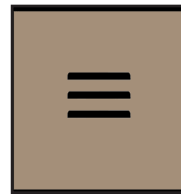
GHOST MIST



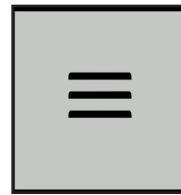
MIDNIGHT BLACK



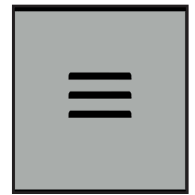
IVORY



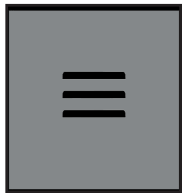
LIGHT MOCHA



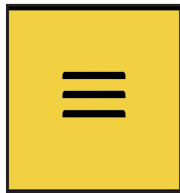
PEARL GRAY



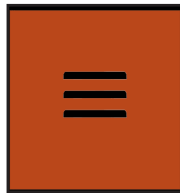
GLACIER GRAY



DOLPHIN GRAY



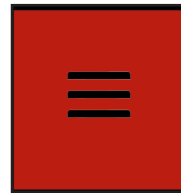
SUNFLOWER
YELLOW



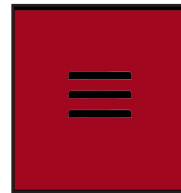
RUSTIC ORANGE



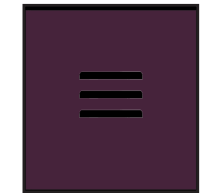
MISSISSIPPI
MAROON



RACER RED



GLORY RED



ROYAL PURPLE



CAROLINA BLUE



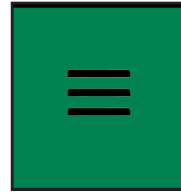
ELECTRIC BLUE



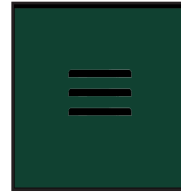
AZURE BLUE



LIBERTY BLUE



ARMY GREEN



WOODLAND
GREEN



CUSTOM COLOR

Two-Tone: Two tone finish is available upon request with an additional fee.

Standard Finish: Provides a durable, uniform finish, offering excellent resistance to corrosion, chemicals, and abrasion. Industry leading 2-3 mils standard. Available for all color options

Custom Colors: Custom colors empower a customer to find the exact color that fits their projects needs. This is ideal for matching new lockers to existing lockers, or finding the perfect color to bring a space together.

Hammertone Finish: A textured finish that offers a unique look while adding enhanced durability. Industry leading 2-3 mils standard. Hammertone color chart available upon request.

Antimicrobial Finish: Our antimicrobial powder coating inhibits the growth of bacteria, mold, and other microbes. Industry leading 2-3 mils standard. Available for all color options.

Anti-Graffiti Finish: Provides a protective layer that allows for easy removal of graffiti and stains, preserving the finish of the product. Industry leading 2-3 mils standard. Available for all color options.

Colors shown are an approximate printed representation of the actual colors and may vary. Actual color samples are available upon request.

Lockers Manufacturing retains the right of reasonable color variation from samples presented.

CONTACT US



662-338-4340



WWW.LOCKERSMFG.COM

MULTI-POINT RECESSED HANDLE



This stainless steel handle is designed for safety, eliminating protrusion from the front of the locker. Can be used with a built-in combination lock or portable padlock. We provide several innovative features to provide “Quiet Locker” features on our multi-point latch:

- Rubber bumpers on doors frames
- Virgin nylon glides over latches.
- Plastic “spider” in latch channel.

Latch channel attached with plastic buttons, not metal flanges.

Additionally, the multi-point latch channel is powder coated before assembly, therefore preventing corrosion and latch channel sticking.



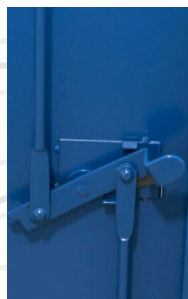
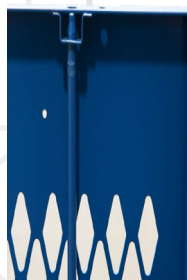
SINGLE-POINT RECESSED HANDLE

This stainless steel handle has no moving parts, which requires low maintenance — equipped with Anti Pry Latch for added security. This 20 gauge stamped cup can be supplied with a built-in lock or a padlock for security.

DOOR PULL

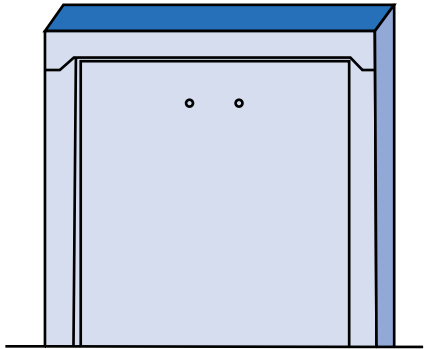


The door pull featuring a padlock hasp stands as the handle choice for all box lockers, offering both functionality and security. This standard option provides users with a reliable and familiar method for securing their belongings, ensuring peace of mind and ease of access.

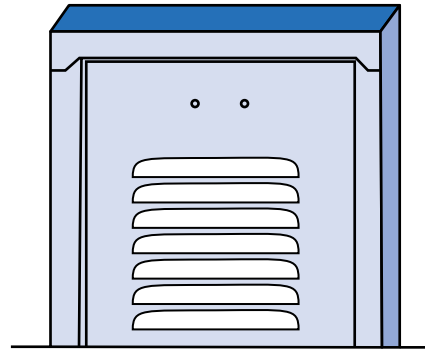


CREMONE TURN HANDLE

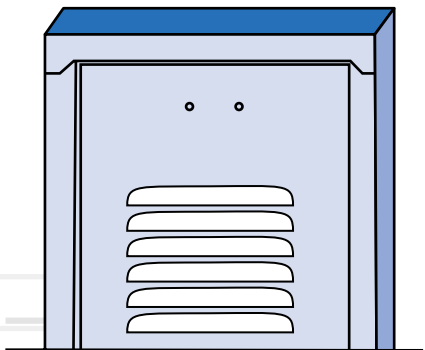
Discover enhanced durability with our unbreakable steel handle, securely bolted to a sturdy three-point latching system. The 3/8” latching rod engages effortlessly at the top and bottom of the door frame, while the 1/8” thick center latch ensures a reliable lock at the door’s center to the frame.



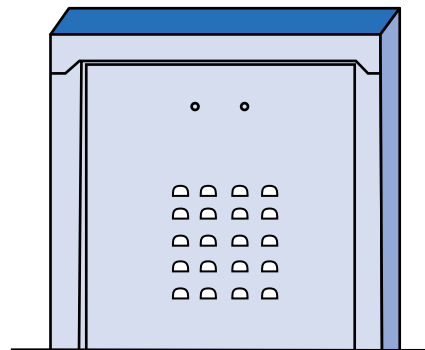
SOLID LOUVERS



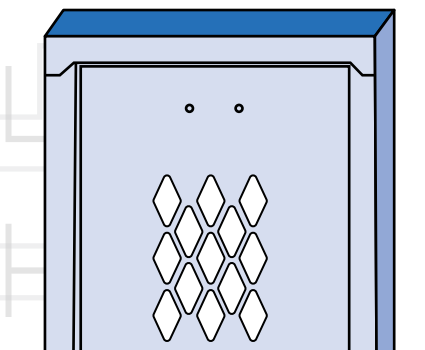
FULL LOUVERS



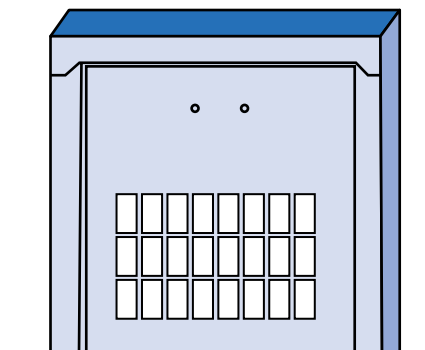
STANDARD LOUVERS



MINI LOUVERS

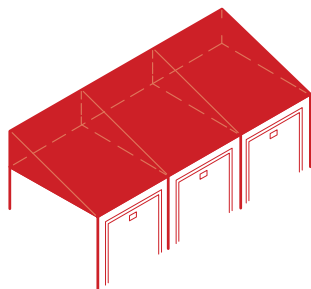


DIAMOND PERFORATIONS



RECTANGULAR PERFORATIONS

Slope tops are frequently preferred over flat tops to prevent the buildup of dust and debris and deter using locker tops for storage. Three variations of slope construction are available: Unit slope tops, Slope hoods and Slope top kits (Stock converter for Knock Down Series).



UNIT SLOPE TOPS

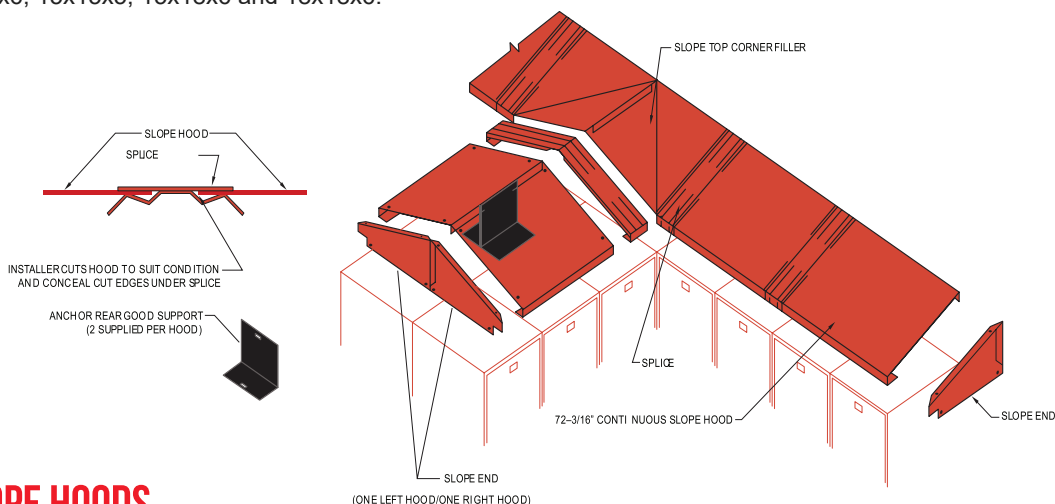
Unit Slope Tops cover the width of one locker frame only. Lockers with Unit Slope Tops have sides with mitered top ends with a rise equal to 1/3 of the locker depth, plus longer backs that meet the rear edge of the slope top, Unit Slope Tops are used in place of the standard flat tops. (Not for use on Heavy Duty Series, Open Front Series or All Welded Series.)

Unit Slope Tops are available in the following width and depth:

9x12, 9x15, 9x18, 12x12, 12x15, 12x18, 12x21, 15x12, 15x15, 15x18, 15x21, 18x18, 18x21, 18x24, 24x18, 24x21 and 24x24.

Slope Top Kits are available in the following width, depth and height:

12x12x4, 12x15x4, 12x18x6, 15x15x5, 15x18x6 and 18x18x6.



CONTINUOUS SLOPE HOODS

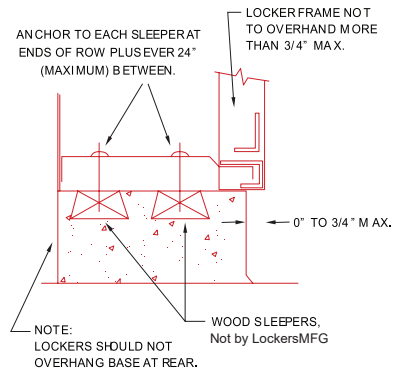
Continuous Slope Hoods fit on top of flat top lockers. They can be used on new lockers, or on a retrofit basis. All hoods are furnished in 72" lengths and must be cut to length during installation. Intermediate splices, ends and rear supports (2 per hood) complete the installation, and must be ordered separately.

Slope Hoods are available in the following width, depths and heights: 72x12x5, 72x15x6, 72x18x7, 72x21x8, and 72x24x9.

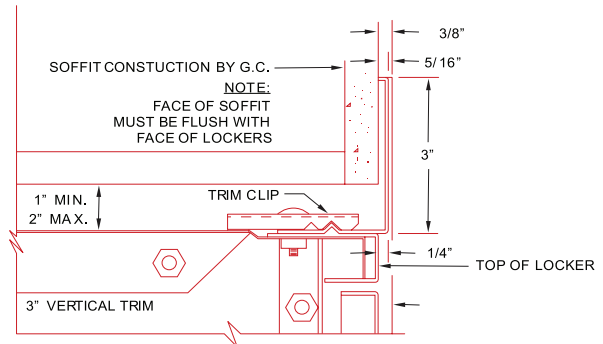
Slope Ends and Hood Splice available in the following depths and heights: 12x5, 15x6, 18x7, 21x8 and 24x9.

Recess Trim is 3" wide and bridges the gap between lockers and the wall and/or soffits when the lockers are recessed into a wall. Lockers must be anchored to base (base and wood to be completed by a general contractor.)

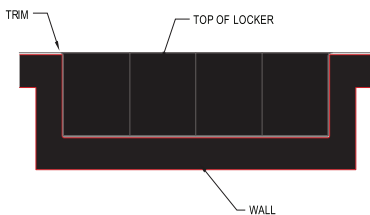
SIDE VIEW OF BASE & ANCHORS



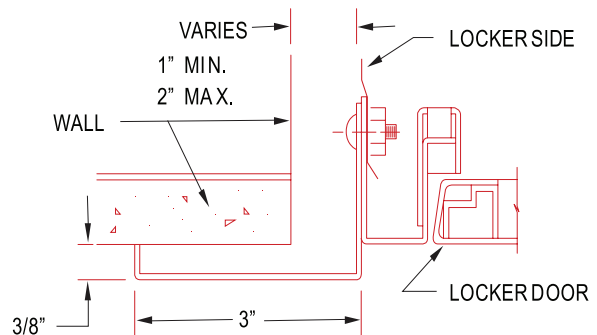
SIDE VIEW OF TOP RECESSED TRIM



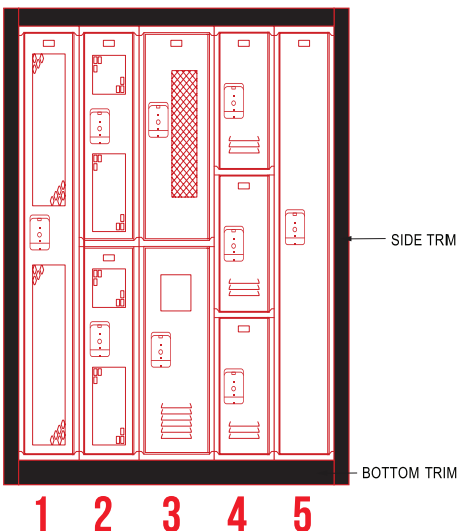
TOP VIEW OF A RECESSED LOCKER GROUPING



TOP VIEW OF 3" VERTICAL TRIM R.H.



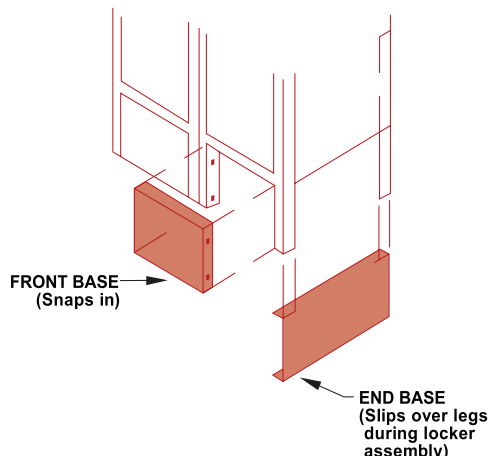
FRONT VIEW OF LOCKER WITH RECESSED TRIM



1. COMPETITIVE 1 - TIER WITH DIAMOND PERFORATIONS
2. DURABLE 2 - TIER WITH VISUAL PERFORATIONS
3. FIRE EXTINGUISHER / WASTE BIN
4. DURABLE 3 - TIER WITH LOUVERS
5. DURABLE PLUS 1 - TIER WITH SOLID DOORS

Introducing our locker bases, available in two versatile options: individual closed bases and zee bases. Our individual closed bases offer sturdy support for each locker unit, ensuring stability and durability. Alternatively, our zee bases provide a sleek and modern aesthetic while maximizing airflow and ease of cleaning. Whether you prefer individual closed bases for a traditional look or zee bases for contemporary appeal, our bases are designed to complement any locker setup.

INDIVIDUAL CLOSED BASES



Front and End bases are designed to fit between standard Lockers Manufacturing 6" legs. They present a clean flush appearance and prevent the accumulation of dust and dirt under the lockers. (Not for use on All Welded lockers). Front base snaps in. End base slips over legs during locker assembly.

Closed bases are available in the following widths and heights: 9x6, 12x6, 15x6, 18x6 and 24x6

End bases single row are available in the following depths and heights: 12x6, 15x6, 18x6, 21x6 and 24x6

End bases double row are available in the following depths and heights: 24x6, 30x6 and 36x6

ZEE BASES

Zee bases raise lockers without 4" legs off the floor when there is no concrete or wood base. They provide a toe space in the front and a concealed flange for floor anchoring at the rear. A special 4" high rear leg can be ordered to simplify installation. Also available for 6" high zee bases.

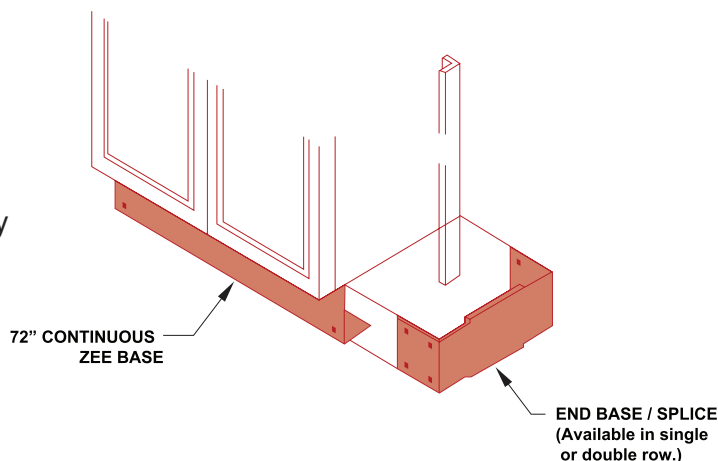
Zee bases are available only in 72" lengths, and may need to be cut to fit at the time of installation. Splices/End Bases are used at end of rows, and where the front sections join. (Not for use on All Welded lockers).

Front zee base is available in 72 x 4.

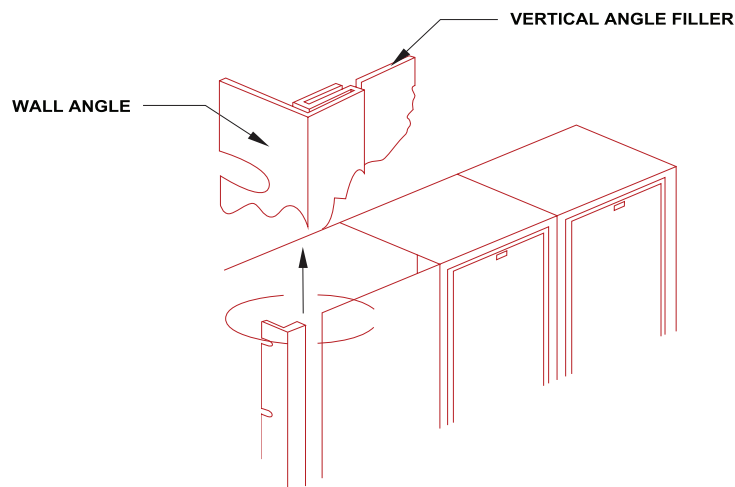
Splice/End Base Single Row is available in the following depths and heights: 2x4, 25x4, 18x4, 21x4 and 24x4

Splice/End Base Double Row is available in the following depths and heights: 30x4, 24x4 and 36x4

Zee Base Filler is available in a 4" height.
Rear leg for Zee Base is available in a 4" height.



Lockers Manufacturing provides standard fillers to adapt lockers to a wide range of field conditions and provide a professional, finish appearance. Fillers can be used to cover columns, pipes or other obstacles in a row of lockers, or fill the gap between the lockers and a wall.



VERTICAL FILLERS

These come in two widths and are designed to be used in conjunction with Wall Angle Slip Joints for a solid fit and smooth finish. The slip joint conceals any raw edges caused by field cutting.

TOP FILLERS

Top filler cover gaps between tops of lockers. They overlap the locker tops and can be field cut to allow for pipes, etc. There are separate designs for flat top vs. slope top, and in-line vs. corner applications.

Vertical Angle Fillers are available in the following widths and heights: 5x60, 5x72, 9x60, 9x72, 9x78, 12x60, 12x72 and 12x78.

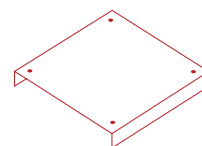
Wall Angle Slip Joints are available in the following heights: 60, 72 and 78.

Flat Top Fillers are available in the following widths and depths: 15x12, 15x15 and 15x18.

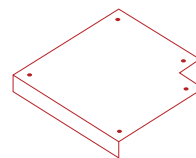
Slope Top Fillers are available in the following widths and depths: 15x12, 15x15 and 15x18

Flat Top Corner Fillers are available in the following widths and depths: 12x12, 15x15 and 18x18

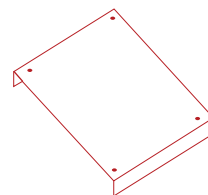
Slope Top Corner Fillers are available in the following widths and depths: 15x12, 15x15 and 15x18



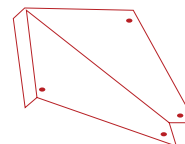
FLAT TOP FILLER



FLAT TOP CORNER FILLER



SLOPE TOP FILLER



SLOPE TOP CORNER FILLER

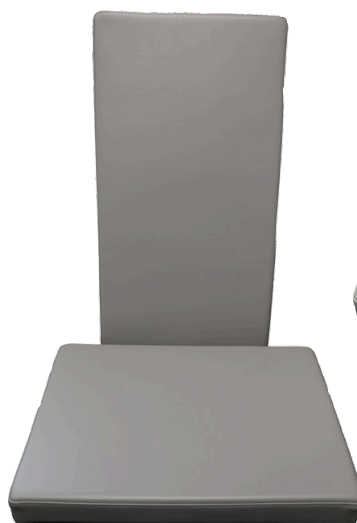
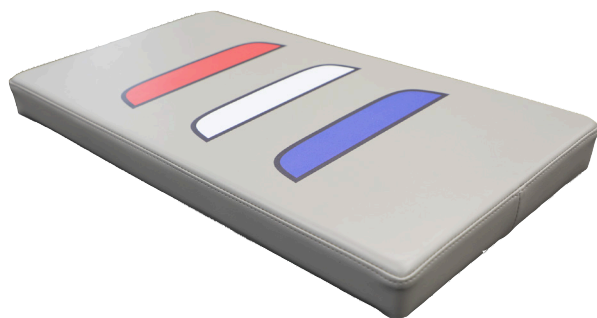
Explore our cushion options designed to provide comfort and support. Choose the single bottom cushion for a sleek and minimalist design, ideal for short periods of sitting. Opt for the bottom and back cushion for added lumbar support, perfect for longer durations. Available in multiple colors, our cushions enhance the usability and comfort of your locker spaces.

BOX STYLE CONSTRUCTION (BOTTOM ONLY)

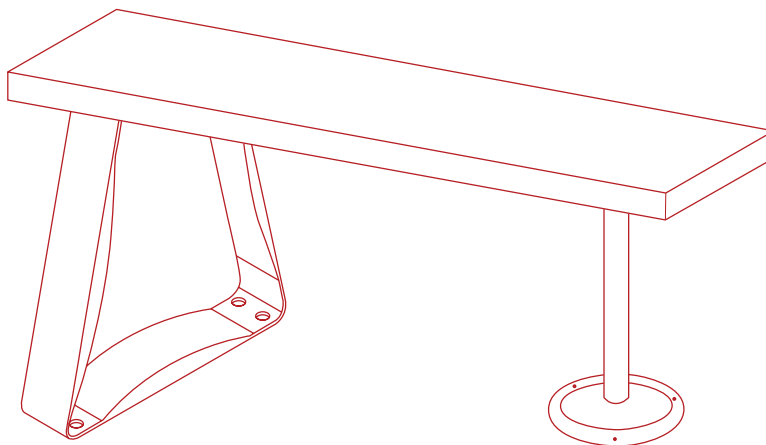


- Same height boxing around cushion
- 1" to 3" foam
- 1/2" or 3/4" plywood
- Velcro fasteners attached
- Monogram option available
- T-Nuts can be installed with customer provided CAD drawing
- 100% customizable to fit your specifications
- Multiple color options available (*can match almost any PanTone Color; contact a sales rep for more info*)

BOX STYLE CONSTRUCTION (BACK & BOTTOM)



Elevating both comfort and organization, our locker benches seamlessly integrate into any floor plan. These benches provide the perfect blend of durability and aesthetic appeal. With painted or stainless steel pedestals for sturdy support, they are an essential addition to any locker room.



STAINLESS STEEL

Our stainless steel bench tops measure 9-1/2" deep x 1-1/4" thick, while ADA-compliant options are available in depths of 12" or 24". Pedestals can be ordered separately for your convenience.

WOOD TOPS

Our solid butcher block bench tops are made of edge-grain maple, are coated with DURAKRYL 102®, a robust urethane-based finish resistant to sweat and stains. Standard bench tops measure 9-1/2" deep x 1-1/4" thick, while ADA-compliant options are available in depths of 12" or 24". Pedestals can be ordered separately for your convenience.

HDPE TOPS

Our HDPE bench tops measure 9-1/2" deep x 1-1/2" thick, while ADA-compliant options are available in depths of 12" or 24". Pedestals can be ordered separately for your convenience.

ALUMINUM TOPS

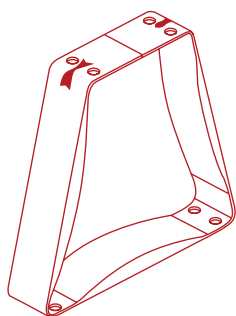
Our aluminum bench tops measure 9-1/2" deep x 1-1/4" thick, while ADA-compliant options are available in depths of 12" or 24". Pedestals can be ordered separately for your convenience.

ADA OPTIONS

Benches that are required to be ADA specifications are available. Contact a Lockers Manufacturing Representative for more information.

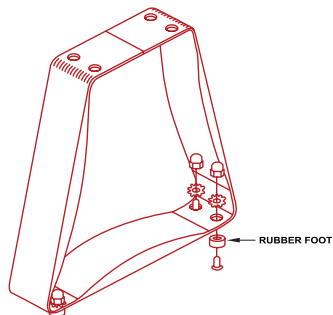
Elevating both comfort and organization, our locker pedestals seamlessly integrate into any floor plan. With high-quality painted or stainless steel options, our pedestals provide sturdy support for our premium hardwood maple benches, making them an essential addition to any locker room.

Select from two distinct pedestal styles: the robust Heavy Duty Pedestal or the sleek Stainless Steel Pedestal. For benches measuring 96" long or less, opt for two pedestals; for those exceeding 96" in



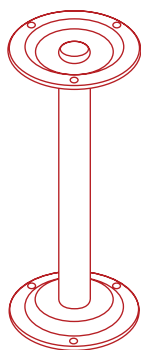
STAINLESS STEEL PEDESTAL

Featuring a 14" wide base, this pedestal offers versatility for freestanding use. Holes at the bottom enable optional floor anchoring or the attachment of non-skid bumpers (refer to the section below for details). Hardware is included for fastening to the bench top. *Stainless steel is typically not painted.



NON-SKID PEDESTAL KIT

Protect your floors with ease using rubber non-skid bumpers, designed to prevent damage. Each kit includes four non-marking rubber feet and the necessary fastening hardware. Ensure to order one kit per pedestal, exclusively for use with Stainless Steel Pedestals.



HEAVY DUTY PEDESTAL

Standing at a height of 16-1/4", this pedestal is constructed with a durable steel tube welded to top and bottom flanges, ensuring stability and strength. Hardware for securing to the bench is provided for your convenience, and floor anchoring is necessary for stability. Multiple pedestals are recommended per bench. Choose from all 24 available colors to complement your space effortlessly.

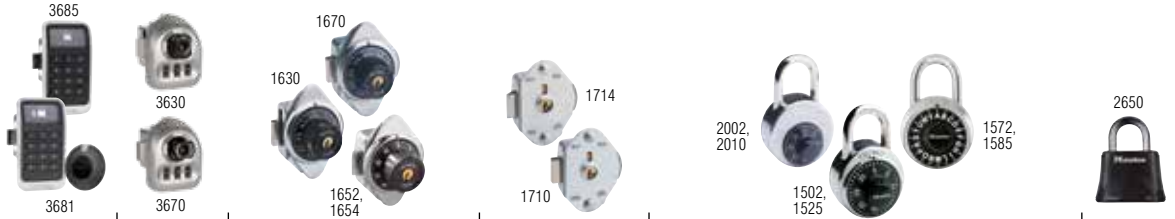
ADA OPTIONS

Benches that meet all ADA guidelines are AVAILABLE ADA BRACKETS DOUBLE REVERSED - contact a Lockers Manufacturing Representative for more information.

Please use this table as a guide only. Master Lock recommends trying your selected lock on your specific application prior to any purchase. Contact your lock distributor or Master Lock for assistance.

1690/1790 locks are recommended for single point latch lockers.

*Note: Single point latch lockers transitioned from horizontal latching (1652 or 1670) to rotating latching (Wrap Around Latch™) in 2008. Lockers built before 2008 will use horizontal latch locks. Please check with the locker manufacturer to confirm latch type used for lock built in 2008 or after.



Locker Selection	Lock Selection	Electronic Built-In Locks	Multi-User Locks	Built-In Combination Locks		Built-In Keyed Locks		Combination Portable Padlocks				Keyed Portable Padlocks	
	Handle/Latch Type			General Security	Higher Security	General Security	Higher Security	Key Controlled		Not Key Controlled			
								General Security	Higher Security	General Security	Higher Security		
Knock Down Series	Recessed handle, single point		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Series	Recessed handle, multi point		3670	1630, 1631 (L)		1670		1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Series	Door Pull	3685	3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Series	Cremona Turn Handle				1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Plus Series	Recessed handle, single point		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Plus Series	Recessed handle, multi point		3670	1630, 1631 (L)		1670		1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Plus Series	Door Pull	3685	3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Knock Down Plus Series	Cremona Turn Handle				1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Heavy Duty Series	Recessed handle, single point		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Heavy Duty Series	Recessed handle, multi point		3670	1630, 1631 (L)		1670		1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Heavy Duty Series	Door Pull	3685	3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Heavy Duty Series	Cremona Turn Handle				1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
All Welded Series	Recessed handle, single point		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
All Welded Series	Recessed handle, multi point		3670	1630, 1631 (L)		1670		1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
All Welded Series	Door Pull	3685	3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
All Welded Series	Cremona Turn Handle				1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
KD Open Front Series	Door Pull		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
All Welded Openfront Series	Door Pull		3670		1652	1670	1714	1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650
Athletic Footlocker Compartment	Padlock Loop		3670					1710	1525, 1585	2010, 2010S	1502, 1572	2002S	2650

Note: Models 1790, 1714 and 1710 are available with optional master keying. Add MK to product number when ordering. (ie: 1790 + Master Key = 1790MK)

- 1 Select Locker 2 Select Handle/Latch Style 3 Select Lock Style 4 Select Security Level 5 For Built-Ins- Select Left or Right Hand Opening Door 6 Select ADA Lock Options
- S = short shackle, 1/2" decrease
All options are right handed unless (L) designated for left-handed lockers
Recommended for lockers with pockets

www.masterlock.com

Master Lock Company LLC, Milwaukee, WI 53154 U.S.A. | 800-308-9244
Master Lock Canada, Mississauga, Ontario L5L 5Z9 | 800-227-9599
© 2018 Master Lock Company | All Rights Reserved

LM - LLCP MO PDF 11/18



ADA Compliant Lock Options

Designed to meet 28CFR Part 36 Federal Standards

3681, 1630 = 1636MKADA, 1670 = 1676MKADA, 1690 = 1695MKADA,
1790 = 1790MKADA, 1710 = 1710MKADA, 1714 = 1714MKADA



Easy to Use Lock Options

1525 = 1525EZRC, 2650





P.O. Box 208
Como, MS 38619
Phone: (662)-338-4340
Email: sales@lockersmfg.com

Lifetime Warranty

Date:
To:
Re:

The Lockers provided by Lockers Manufacturing for this project have an original purchaser Lifetime Warranty against defects in material and workmanship. This warranty is in effect from the date of substantial completion and excludes locks, or any other product not manufactured by LockersMFG.

Rapid deterioration of the finish will be covered. The warranty will NOT cover the following:

- Finished surfaces exposed to high humidity, chlorine salts, abrasives, acids, or other harmful chemicals.
- Improper use or abuse. Improper use or abuse includes, but is not limited to, damage from mishandling of the product, damage from excessive heat or uneven exposure to weather conditions, physical or chemical abuse and damage from improper care and maintenance.
- Modifications or attachments to the product that are not approved by LockersMFG.
- Products that were not installed, used or maintained in accordance with product instructions and warnings.
- Impact of foreign objects, fire, earthquake, flood, hurricane, tornado or any other casualty.

Any replacement or repair of material under this warranty shall be performed only after written authorization by LockersMFG and will constitute the buyers sole and exclusive remedy. In no event should LockersMFG be held responsible for any special, direct, indirect, incidental or consequential damages.



Maintenance and Care

1. Routine Cleaning

- The high-quality powder coat finish of LockersMFG metal lockers is very durable and resistant to most chemicals and cleaners. However, care should be taken to avoid damaging the finish.
 - Acceptable cleaners:
 - Household cleaners such as Lysol, Mr. Clean, Pine Sol.
 - Mild soap and detergents such as Dawn, Palmolive, Gain, Tide
 - Mild solvents such as mineral spirits (no acetone or harsh solvents)
 - Household solvent-based cleaners such as Goof Off or Goo Gone
 - Un-acceptable cleaners:
 - Acidic cleaners such as Lime Away, any acid compound
 - Any cleaner containing hydrogen peroxide.
 - Alkaline cleaners such as toilet bowl cleaners.
 - Strong solvents such as acetone, MEK, xylene, etc.
 - Abrasive cleaners include SOS, Comet, Soft Scrub, and any polishing compound.
- After using a cleaning compound, rinse with water and dry with a soft towel or microfiber towel.
- Touch up any scratches immediately to prevent corrosion. Factory-matched touch-up paints are available from LockersMFG. Contact LockersMFG at 662-338-4340 or info@lockersmfg.com to get information on matching touch-up paints.

2. Annual Maintenance

- Inspect each door for ease of opening and closing
- Note any loose or missing hardware (nuts & bolts, rivets) or accessories (hooks, shelves)
- Ensure latch hooks are centered in latch opening in door and not rubbing. Use pliers to bend into correct position.
- Lubricate latch hooks on door frame.
- Lubricate the latching bar (if applicable) in the door.
- Clean interior and exterior of locker with non-ammonia containing mild cleanser.
- Use a product such as "Goof-Off" or WD-40 to remove any ink or other stains from finish.

3. Replacement Parts

- If damage or missing parts are noted and replacements needed, contact LockersMFG at 662-338-4340 or email info@lockersmfg.com.



PO Box 208 Como, MS 38619

Build America, Buy America Act Certificate

- (a) LockersMFG certifies that each “end product”, except those listed in paragraph (b) of this provision, is a domestic “end product” and that for other than COTS items, and has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. LockersMFG lockers are produced domestically and shall list as foreign “end products” those “end products” manufactured in the United States that do not qualify as domestic “end products”, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.” The terms “commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “end product,” “foreign end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American Act—Supplies.”

A manufactured product qualifies as a domestic end product if it is manufactured in the US; and the cost of its components mined, produced, or manufactured in the US exceeds 65% of the cost of all of its components (48 C.F.R. § 25.101(a) as amended per Fed.Reg.)

Due to the shortage or non-existent domestic supply, some or all of the following materials may be sourced from international markets when not practicably available domestically.

- (b) Foreign End Products:

Line Item	Country of Origin
Combination Locks	Varies
Channel Glides	Varies
Hooks	Varies
Pedestals	Varies

LockersMFG complies with the updated provisions of the Public Law 117-58 (as enacted March 9, 2024) applying graduating levels for the Buy American Act 41 U.S.C.A. 10 (2009) et. seq. and appreciates your interest in our products.

Sincerely, Lockers Manufacturing, LLC

As a bidder or offeror, we hereby certify that we will comply with the requirements of 49 U.S.C. 5323(j)(1), and the applicable regulations in 49 CFR part 661.

Date: _____
Signature: _____
Company: _____
Name: _____
Title: _____



Year 2026

Re: ASTM Compliance

This letter serves to certify that Lockers Manufacturing has complies with the ASTM standards for the fabricated cold rolled metal used in its all-welded locker fabrication. Below are the ASTM standards we comply with:

ASTM INTERNATIONAL (ASTM)

- **ASTM A1008/A1008M** Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability, Solution Hardened, and Bake Hardened
- **ASTM A568/A568M** Standard Specifications for Steel, Sheet, Carbon, Structural, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled.
- **ASTM A653/A653M** Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Gal annealed) by the Hot-Dip Process.
- **ASTM A924/A924M** Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process.
- **ASTM B456** Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium.
- **ASTM D6386** Standard Practice for Preparation of Zinc (Hot-Dip Galvanized) Coated Iron and Steel Product and Hardware Surfaces for Painting.

Should you need additional documentation or information please contact me at any time.

Sincerely,

Keith Dunham
President

QUALITY MANAGEMENT SYSTEM CERTIFICATE

This certifies that the quality system of

Lockers Manufacturing

209 Pearson Street, Batesville, MS 38606, USA

is registered by IAPMO SCB in recognition of a
Quality Management System, which fulfills the requirements of

ISO 9001:2015

Scope of Registration

Design and manufacturer of storage lockers

Certificate No: 1118025

Certificate Decision/Re-Issue Date:	02/02/2024
Certificate Issue Date:	02/02/2024
Certificate Expiry:	02/01/2027
Site Structure:	Single Site



SHIRLEY DEWI, SR. VICE PRESIDENT OF
MANAGEMENT SYSTEM REGISTRATION SERVICES

909.230.5526 | WWW.IAPMOSCB.ORG
5001 E. PHILADELPHIA ST, ONTARIO, CA 91761-2816



CERTIFICATE OF COMPLIANCE



Lockers Manufacturing

All Welded

142840-410

Certificate Number

11 Oct 2019 - 10 Oct 2026

Certificate Period

Certified

Status

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Classroom furniture and furnishings are modeled to the classroom environment with a room volume of 231 m³ and 0.82 air changes per hour (ACH) accommodating 27 students.

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.



UL investigated representative samples of the identified Product(s) to the identified Standard(s) or other requirements in accordance with the agreements and any applicable program service terms in place between UL and the Certificate Holder (collectively "Agreement"). The Certificate Holder is authorized to use the UL Mark for the identified Product(s) manufactured at the production site(s) covered by the UL Test Report, in accordance with the terms of the Agreement. This Certificate is valid for the identified dates unless there is non-compliance with the Agreement.



GREENGUARD Certification Criteria for Individual Office Furniture Products

Criteria	CAS Number	Maximum Allowable Emission Factor		Units
		Open Plan	Private Office	
TVOC _(A)	-	345	694	µg/m ² *hr
Formaldehyde	50-00-0	42.3	85.1	µg/m ² *hr
Total Aldehydes _(B)	-	2.8	5.7	µmol/m ² *hr
4-Phenylcyclohexene	4994-16-5	4.5	9.0	µg/m ² *hr
Individual VOCs _(C)	-	1/10th TLV	1/10th TLV	-

- (A) Defined to be the total response of measured VOCs falling within the C₆ – C₁₆ range, with responses calibrated to a toluene surrogate.
- (B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.
- (C) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).



UL investigated representative samples of the identified Product(s) to the identified Standard(s) or other requirements in accordance with the agreements and any applicable program service terms in place between UL and the Certificate Holder (collectively "Agreement"). The Certificate Holder is authorized to use the UL Mark for the identified Product(s) manufactured at the production site(s) covered by the UL Test Report, in accordance with the terms of the Agreement. This Certificate is valid for the identified dates unless there is non-compliance with the Agreement.



SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of:

Lockers Manufacturing

209 Pearson St, Batesville, Mississippi 38606, United States

For the following product(s):

Storage:

All Welded, Angle Iron, Knock Down, Knock Down Heavy Duty, Knock Down Plus, Open Front
All Welded, Open Front Knock Down

The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s):

Indoor Advantage™ Gold

Indoor Air Quality Certified to SCS-105 v4.2

Conforms to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2021 and ANSI/BIFMA e3-2024 (Credits 7.6.1, 7.6.2, 7.6.3) for the open plan and private office workstation parameters.¹ Also, conforms to the CDPH/EHLB Standard Method (CA 01350) v1.2-2017 for the open plan and school classroom parameters.¹

¹Modeled as Individual Furniture Components

Registration # SCS-IAQ-05906

Valid from: January 06, 2026 to January 05, 2027



Diana Kirsanova Phillips, Chief Assurance
Officer,
SCS Global Services



P.O. Box 208
Como, MS 38619
Phone: (662) 338-4340
Email: sales@lockersmfg.com

3rd Party ASTM E84 Test Results

Re: ASTM E84 Fire Flame Spread

To whom it may concern,

LockersMFG Metal Product Line has been certified to the ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials through a 3rd party certifying body. This test has two associated scores. Flame Spread Index (FSI) and Smoke Developed Index (SDI) are scored with the following ratings and associated classes.

Class	Flame Spread Index (FSI)	Smoke Developed Index (SDI)
A	0-25	0-450
B	26-75	0-450
C	76-200	0-450

LockersMFG received the following classification for the ASTM E84 tests with the listed scores.

Class	Flame Spread Index (FSI)	Smoke Developed Index (SDI)
A	0	0

For any questions, concerns, or test-specific information, please reach out to sales@lockersmfg.com

Thank you,

LockersMFG



Section 10 51 13

LockersMFG All-Welded Locker

SECTION 10 51 13 – METAL LOCKERS

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section Includes:
 - 1. Welded Lockers.
 - 2. Locker Benches.

1.03 SUBMITTALS

- A. Shop Drawings: Dimensioned drawings, including plans, elevations, and sections to show locker locations and interfaces with adjacent substrates.
- B. Color Samples: Manufacturer's color samples showing the full range of colors available.
- C. Product Data:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods
- D. Field Dimensions: Verify that drawings with the actual dimensions of the areas receiving the lockers must be submitted to the manufacturer prior to fabrication of the lockers and accessories.

1.04 QUALITY ASSURANCE

- A. Regulatory Requirements: Where metal lockers are indicated to comply with accessibility requirements, comply with the U.S. Architectural & Transportation Barriers Compliance Board's "Americans with Disabilities Act (ADA) and Architectural Barriers Act (ABA) Accessibility Guidelines for Buildings and Facilities" and ICC/ANSI A117.1.
- B. Source Limitations: Provide lockers and benches from a single manufacturer to ensure uniformity.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Store products in the manufacturer's unopened packaging until ready for installation to protect the locker finish and adjacent surfaces from damage.



1.06 WARRANTY

- A. Manufacturer's Standard Limited Lifetime Warranty against defective parts and workmanship, excluding vandalism and improper installation and use.

1.07 CONSTRUCTION REQUIREMENTS

- A. All lockers shall be powder-coated steel as designed and manufactured by Lockers Manufacturing. Lockers Manufacturing will furnish all labor and materials for the completion of work in this section, as shown in the approved drawings and specifications.

PART 2 - PRODUCTS

2.01 MANUFACTURER

- A. Lockers Manufacturing, located at 209 Pearson Steet, Batesville, MS 38606: Phone: 662-338-4340; Email: sales@lockersmfg.com; Website: www.lockersmfg.com.
- B. Request for substitutions will be evaluated only if they are submitted with supporting documents to show that they are equal to or better than these specification standards.

2.02 PERFORMANCE AND DESIGN REQUIREMENTS

- A. Lockers shall be GREENGUARD Gold Certified by UL Environment through the GREENGUARD Certification Program.
- B. Lockers shall be SCS Global Services Indoor Advantage Gold Certified through the SCS Indoor Advantage Certification Program.

2.03 MATERIAL

- A. Steel parts shall be mild cold-rolled commercial quality steel, capable of taking a high-grade enamel finish.

2.04 WELDED LOCKERS

- A. Basis of Design: All Welded Series by LockersMFG. Diamond perforations on doors and sides. Non-riveted.
 - 1. Tier:
 - 2. Width:
 - 3. Depth:
 - 4. Height:
 - 5. Dimensions:
- B. Door Frames: Shall be 16-guage (0.0598-inch) formed in a channel shape with continuous vertical door strike.

- C. Door: 14-gauge (0.0747-inch) steel formations are full channel shape on the lock side adequate depth to fully conceal the lock bar, channel formation on the hinge side, and right-angle formations across the top and bottom.
 - 1. Doors over 15" wide and 30" high: Provide with 3" wide 16-gauge (0.0598-inch) fill height reinforcing pan, welded to inside face of door at 6" centers.
- D. Ventilation: All sides and doors 20" or higher shall be perforated with diamond-shaped perforations. Optional solid doors and sides. Optional ventilation patterns available upon request. (Full louvers, standard louvers, mini louvers, solid, rectangular perforations).
- E. Body: Steel specially formed for added strength and rigidity and to ensure tight joints at fastening points.
 - 1. Bottoms: 16-gauge (0.0598-inch) sheet steel, notched and formed sheet; one continuous bottom for each group of lockers.
 - 2. Tops: 16-gauge (0.0598-inch) sheet steel, notched and formed sheet.
 - 3. Sides: 16-gauge (0.0598-inch) sheet steel.
 - 4. Backs: 18-gauge (0.0478-inch) sheet steel.
 - 5. Shelves: 16-gauge (0.0598-inch) sheet steel, flanged four sides with additional return flange on front edge to increase strength.
- F. Base: Integral Metal Base: 4" or 6" high 16-gauge (0.0598-inch) steel channel, welded to the locker bottom.
 - 1. Legs (option): Furnish each group of lockers with 4" or 6" high 14-gauge (0.0747-inch) steel legs welded to locker bottom.
 - 2. No base (option).
- G. Door Handle: Handles shall be recessed in the door.
 - 1. Drawn pocket shall be 20-gauge (0.0359-inch) brushed stainless steel securely fastened to the door with two tabs plus a positive tamper resistant fastener. The pocket shall be of sufficient depth for a combination padlock, built-in combination lock or key lock from protruding beyond the face of the door.
- H. Latching: Shall be multi-point latch.
 - 1. A lock hole cover plate shall be provided for use with padlocks.
 - 2. The lifting piece shall be 14-gauge (0.0747-inch) formed steel, attached to the latching channel with one concealed retaining lug and one rivet
 - 3. The handle finger lift shall have a padlock eye for use with a 9-32" diameter padlock shackle. It shall have a sound-deadening molded comfortable finger lift.
 - 4. Doors to have latch clip engaging the door frame at three points on doors over 42" high and two points on all other doors.
 - 5. Locking device to be positive, automatic type, whereby locker door may be locked when opened, then closed without unlocking.
 - 6. One rubber silencer shall be firmly secured in the frame at each latch hook.
 - 7. Latch hooks on diamond perforated lockers shall have tamper guards.

- I. Hinges: Shall be 16-gauge (0.0598-inch) continuous piano-type hinge welded to the door and riveted to the frame for the full height of the door. Optional 2" high, double spun, full loop tight pin, five knuckle butt hinge welded to the frame and riveted to door.
- J. Box Lockers: Door shall be 14-gauge (0.0747-inch) steel, punched for built-in lock or padlock. Equip doors for use with padlocks with an 18-gauge (0.0478-inch) combination door pull, staple, and lock hole cover plate with integral friction.
- K. Interior Equipment: Full-width shelf, coat rod, and two single prong hooks.
 - 1. All hooks are zinc plated steel with ballpoint heads and are attached with two fasteners.
- L. Number Plates: Provide holes for attaching number plates. Each locker shall have a polished aluminum number plate riveted to door face with black numerals ½" high.
- M. Finish: All components shall have a hybrid epoxy/polyester powder, electrostatically applied to ensure a uniform finished and baked to cure.
 - 1. Powder-coat dry thickness is a minimum 2 mm thick.
 - 2. Color: As selected by Architect from manufacturer's full range.
 - 3. Special Color/Finish
 - a. Custom color
 - b. Anti-Graffiti
 - c. Anti-Microbial

2.05 ACCESSORIES (Optional)

- A. Continuous Sloped Hoods: 18-gauge (0.0478-inch) steel, slope rise equal to 1/3 of the locker depth. (18.5 degrees), plus a 1" vertical rise at front. Provide necessary end closures and finish to match lockers.
- B. Exposed End Panels: Minimum 16-gauge (0.0598-inch) steel formed to match locker depth and height. Punched with perimeter holes only.
- C. Finished Box End Panels: Minimum 16-gauge (0.0598-inch) steel formed to match locker depth and height, 1" edge dimension; finish to match lockers; install with concealed fasteners.
- D. Front Fillers: 20-gauge (0.0359-inch) steel formed in an angle shape, with 20-gauge (0.0359-inch) slip joint angles formed in an angle shape with a double bend on one leg forming a pocket to provide adjustable mating with angle filler. Attachment utilizing concealed fasteners finish to match lockers.
- E. Top Fillers: 20-gauge (0.0359-inch) steel.
- F. Recess Trim: 18-gauge (0.0478-inch) steel, 3" face dimension. Vertical and/or horizontal as required. Standard lengths as long as practical; attaches to lockers with concealed clips. Provide necessary finish caps and splices. Finish to match lockers.

- G. Benches: Laminated selected hardwood, 1-1/4" full finished thickness, corners rounded and sanded, surfaces finished with two coats of clear lacquer.
- H. Heavy Duty Bench Pedestals: Steel tubing with 10-gauge (0.1345-inch) steel flanges welded to each end, 16-1/4" high, and finish to match lockers.
- I. Stainless-Steel Free-Standing Bench Pedestal: 2" diameter brushed 16-gauge (0.0598-inch) stainless steel formed into a trapezoid, 14" wide bottom with two 5/16" diameter holes, top flange with four 5/16" diameter holes for fastening to bench.
- J. Locks:
 - 1. Built-in flat key locks; master key same to series.
 - 2. Built-in grooved key Locks (pin tumbler); master key to same series.
 - 3. Built-in three number dialing combination locks capable of at least five different combinations changes; provide master key, combination change key, and combination control charts.
 - 4. Padlocks: Master keyed three number dialing combination type padlocks; provide master key. Mechanism must be resistant to "shimming."

2.06 BUILT-IN STANDARD SUPERIOR QUIET LOCKER FEATURES

- A. The Design Specifications: Interior welded double strength plate welded to the door. Fabricated from 16-gauge (0.0598-inch) or 18-gauge (0.0478-inch) steel sheet; formed into channel shape with double a bend at vertical edges and with a single right-angle bend at the horizontal edges. The doors can be equipped with quiet handles and silencing latches.
- B. Quiet Handles: Stainless steel recessed handle with plastic-protected lifting trigger, designed to accept padlock or built-in locks.
- C. Silencing Latches: Nearly silent multi-point latching on heavy gauge frame hooks with rubber buffers that smoothly reduce noise and contact. There is a concealed quiet lock bar that is locked into place and restricts metal-to-metal noise contact by polyethylene glides.
- D. U-Shaped Channel Glide: The spider plastic component tops the inside of the galvanized latch channels, so there is no rattling within the latch bar cavity.
- E. Sound Dampening Panels: LockersMFG standard, designed to stiffen doors and reduce sound levels when doors are closed, of die-formed metal with full perimeter flange and sound-dampening design and material; welded to inner face of doors. Sound-dampening panels are attached horizontally or vertically depending upon the design of the locker.

2.07 FABRICATION

- A. Pre-assemble locker by welding into one-piece structures welds free of burrs; maximum width of groups to be 54".
 - 1. Fabricate locker square, rigid, without warp, with metal faces and free of distortion.
 - 2. No nuts, bolts, or rivets shall be used in the assembly of locker groups.

PART 3 - EXECUTION

3.01 PREPARATION

- A. Verify that base is level. Do not begin installation until the base has been properly prepared. If bases or substrates are unsatisfactory, notify Architect immediately before proceeding.
 - 1. Clean surfaces thoroughly prior to installation.

3.02 INSTALLATION

- A. Lockers shall be installed in compliance with Lockers Manufacturing installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.
 - 1. Bolt adjoining locker units together to provide rigid installation.
 - 2. Assembly by bolting is acceptable, Lockers Manufacturing recommends assembly by riveting.
 - 3. Install sloping tops and metal fillers using concealed fasteners. Provide flush hairline joints against adjacent surfaces.
 - 4. Install benches by fastening bench tops to pedestals and securely anchoring to the floor using appropriate anchors for the floor material.
- B. Anchor lockers to floor and wall
 - 1. Anchor lockers to floor and wall at 48 inches or less, as recommended by the manufacturer.
- C. With factory supplied paint and repair or replace damaged products before substantial completion.

3.03 ADJUST AND CLEAN

- A. Adjust doors and latches to operate without binding. Verify that latches are operating satisfactorily.
- B. Adjust built-in locks to prevent binding of dial or key and ensure smooth operation prior to substantial completion.

3.04 PROTECTION

- A. Protect installed products until completion of project.

END OF SECTION



American Made Innovation Since 1953

**SMITH ELEMENTARY SCHOOL ADDITIONS AND
RENOVATIONS - 100% CD BUDGET PRICING**

142 RUTHERFORD STREET NEW BRITAIN, CT 06051

SECTION: 10 12 00

DISPLAY CASES

DISPLAY CASES (HINGE/SLIDING/PIVOT)

05/25/2026

KBA ARCHITECTURE

416 SLATER RD
NEW BRITAIN, CT 06053APPROVED **KAESTLE BOOS**

nbastos 06/08/2026



Nelson Adams NACO Substitution Package

Project Name: ARY SCHOOL ADDITIONS AND RENOVATIONS - 100% CD

1. Substitution Request

We hereby submit the following substitution for consideration. The product proposed is believed to **meet or exceed the performance, quality, and functionality of the specified product.**

2. Original Specified Product

Manufacturer: THE TABLET & TICKET CO.
 Product Name/Model: DISPLAY CASE
 Specification Section: 10 12 00
 Material: DISPLAY CASE

3. Proposed Substitute Product

Manufacturer: NELSON ADAMS NACO
 Product Name/Model: SDC - Sliding Display Case
 Specification Section: 10 12 00
 Material: DISPLAY CASE

4. Supporting Documentation

- ✓ Technical Specifications
- ✓ Warranty Information

5. Comparison Between Specified and Proposed Product

COMPANY	NELSON ADAMS NACO	THE TABLET & TICKET CO.
SERIES	SDC - Sliding Display Case	DISPLAY CASE
RECESSED / SURFACE	Recessed mounting	Recessed mounting
WIDTH	Add Custom Width	Add Custom Width
HEIGHT	Add Custom Height	Add Custom Height
DEPTH	Add Custom Depth	Add Custom Depth
GLAZED DOORS	Sliding System	Sliding System
NUMBER OF DOORS	One Pair	One Pair
SIDE PANEL	PLYWOOD	PLYWOOD
BACK PANEL	Tackable	Tackable
LIGHTING	LED	LED
LIGHTING [RECESSED / SURFACE]	Recessed mounting	Recessed mounting
GLASS	Tempered Glass 1/4"	Tempered Glass 1/4"
SHELVES	Adjustable Bracket, Tempered Glass 1/4"	Adjustable Bracket, Tempered Glass 1/4"

Enclosed please find our **submittal** for your **review and approval**.

We kindly request that you forward this to the **architect for consideration**.

The proposed substitution will have no impact on the **contract sum, schedule, or details, and is fully compliant with the project requirements.**

Sincerely,

DOREIDI PEREZ

D.PEREZ@NELSONADAMSNACO.COM

PRODUCT DATA – DISPLAY CASE SERIES HDC - PDC- SDC



Series SDC – Sliding Display Case



Series PDC – Pivot Display Case



Series HDC – Hinge Display Case

Since 1953, Nelson Adams NACO has created products to meet the needs of multipurpose rooms such as classrooms, labs and conference rooms. Independently owned and operated, the company focuses on precision-focused technology to create outstanding products.

- The display case (Recessed or Surface Mount) consists of 2 or more standard shelves, standard hinged, sliding or pivot system doors with optional fixed back panel and optional lighting (all electrical hook-ups by others). All aluminum is 6063T alloy that comes in a satin standard clear anodized with powder coating options.

Proud Partner of



PRODUCT DATA – DISPLAY CASE SERIES HDC - PDC- SDC

Doors

- ** Tempered Glass 3/16" ☐
 ** Tempered Glass 1/4" ☒
 ** Tempered Glass 1/2" ☐

** Requested per Specs:

Shelves Glass

- ** Tempered Glass 3/16" ☐
 ** Tempered Glass 1/4" ☒
 ** Tempered Glass 1/2" ☐

** Requested per Specs:

Doors System

- ** Hinge System, Glass ☐
 ** Sliding System, Glass ☒
 ** Pivot System, Glass ☐

** Request per specs

Number of Doors

- ** One pair ☒
 ** Two pairs ☐
 ** Three pairs ☐

** Request per specs

Side Panels

- ** Fiberboard ☐
 ** Particle Board ☐
 ** MDF ☐
 ** Hardboard ☐
 ** Honey Comb ☐
 ** Forbo ☐
 ** Plywood ☒

** Requested per Specs

Top & Bottom Panel

- ** Fiberboard ☐
 ** Particle Board ☐
 ** MDF ☐
 ** Hardboard ☐
 ** Honey Comb ☐
 ** Forbo ☐
 ** Plywood ☒

** Requested per Specs

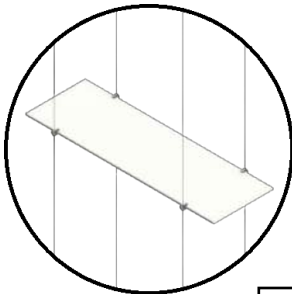
Trim & Frame

- ** Clear anodize aluminum angle trims ☒

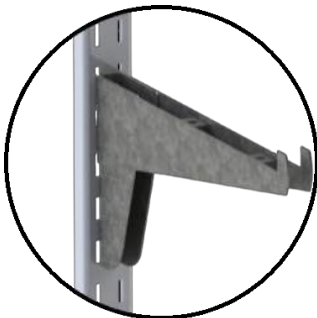
** Requested per specs

DISPLAY CASE CONFIGURATIONS

SHELVES



Cable System ☐



Standard Adjustable Brackets ☒

BACK PANEL

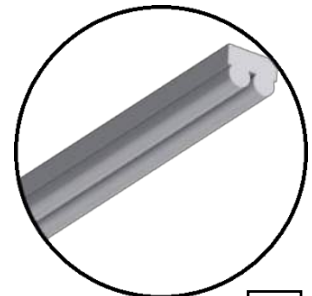


Laminate ☐

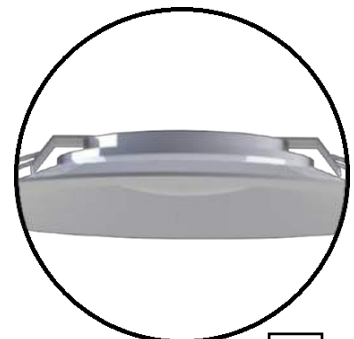


Tackable ☒

LIGHTING



Surfaced ☐



Recessed ☒

PRODUCT DATA – DISPLAY CASE SERIES HDC - PDC - SDC

SPECS CALL ONLY FOR : FABRIC FACED

PANEL OPTIONS (Ask for custom face options available)

Koroseal ☐

Breakwater 2118-79



Atrium 2118-00



Antique White 2118-12



Moonlight 2118-92



Guildford of Maine ☐

Silver Neutral 2100-406



Cristal Blue 2100-175



Claret Accent 2100-418



Ultramarine 2100-470



Forbo ☐

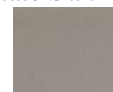
Black Olive 2209



Blue Berry 2214



Potato Skin 2182



Oyster Shell 2206



Wilsonart ☐

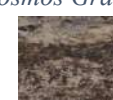
Ashbee Oak



Calcutta Marble



Cosmos Granite



Bannister Oak



Carnegie Xorel ☐

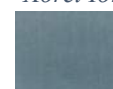
Xorel Dash



Xorel Strie



Xorel Ion



Xorel Meteor



Maharam ☐

Filigree



Curio



Cedar



Illude



Formaica ☒

Graphite



Chrome Yellow



Matrix Blue



Vibrant Green



Warranty Options ☐

- Provide One year manufacturer warranty against defects in materials, finish product and workmanship.

- This warranty applies to the repair or replacement of manufactured parts that fail due to defects in materials or workmanship during the stated warranty period. It covers only the replacement of faulty parts and excludes any costs for removal or reinstallation.



NELSON ADAMS NACO
420 S E St.
San Bernardino, CA 92401
909-383-0828

DISPLAY CASE or BULLETIN CASE
with
SLIDING GLASS DOORS or HINGED GLASS DOORS

***SUGGESTED INSTALLATION INSTRUCTIONS FOR
RECESSED DISPLAY CASES***

Note: Please read all instructions before installing display cases. Materials must be stored, installed and used in environmentally controlled conditions. It is the responsibility of the customer to furnish the required fasteners.

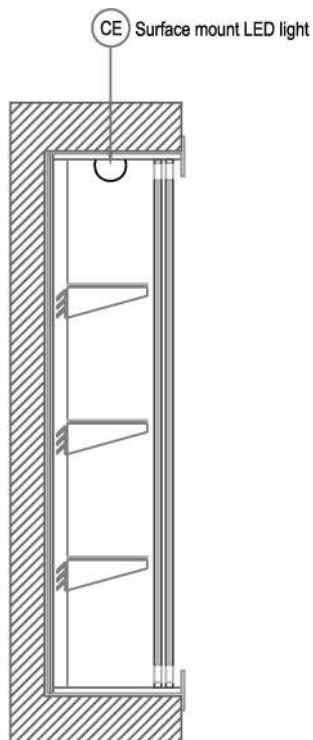
1. Check the opening to make sure it is square and true before installing case.
2. Shim opening on all sides $\frac{1}{4}$ " for case.
3. Insert case into opening.

Note: 3a: For hinged door units, drill and countersink case frame behind doors all four sides

3b: For sliding door units, drill and countersink case frame behind or through door track all four sides.

4. Drill through frame and case boxes into wall.
5. Secure case with flat heads screws.
6. To install sliding doors: Push top of door up into track and insert the bottom of the door into the lower track

Note:
Installation to be done by at
least 2 qualified installers.





American Made Innovation Since 1953

**SMITH ELEMENTARY SCHOOL ADDITIONS AND
RENOVATIONS - 100% CD BUDGET PRICING**

142 RUTHERFORD STREET NEW BRITAIN, CT 06051

SECTION: 10 11 00

VISUAL DISPLAY UNITS

MARKERBOARD

05/25/2026

KBA ARCHITECTURE

416 SLATER RD
NEW BRITAIN, CT 06053

NOT APPROVED

KAESTLE BOOS

nbastos 06/08/2026



Nelson Adams NACO Substitution Package

Project Name: ELEMENTARY SCHOOL ADDITIONS AND RENOVATIONS - 100% CD BUDGET

1. Substitution Request

We hereby submit the following substitution for consideration. The product proposed is believed to **meet or exceed the performance, quality, and functionality of the specified product.**

2. Original Specified Product

Manufacturer: STEELCASE
 Product Name/Model: FLOW
 Specification Section: 10 11 00
 Material: MARKERBOARDS

3. Proposed Substitute Product

Manufacturer: NELSON ADAMS NACO
 Product Name/Model: SERIES 1000
 Specification Section: 10 11 00
 Material: MARKERBOARDS

4. Supporting Documentation

- ✓ Technical Specifications
- ✓ Warranty Information

5. Comparison Between Specified and Proposed Product

COMPANY	NELSON ADAMS NACO	STEELCASE
SERIES	SERIES 1000	FLOW
WRITING SURFACE	Porcelain e3 / White / High Gloss	Porcelain e3 / White / High Gloss
STEEL FACE SHEET THICKNESS	24 gauge, 0.0239 inch	24 gauge, 0.0239 inch
CORE THICKNESS	1/2" Particle Board	1/2" Particle Board
BACKING	0.015	0.015
HEIGHT	AS INDICATED ON SPECS	AS INDICATED ON SPECS
LENGTH	AS INDICATED ON SPECS	AS INDICATED ON SPECS
FRAME	Extruded aluminum (we can provide both frame	Extruded aluminum
FRAME FINISH	Anodized, natural	Anodized, natural
TRAY	Standard Blade Tray	NOT SPECIFIED
ATTACHMENT	L Clips	L Clips
MAP RAIL	NO SPECIFIED	NO SPECIFIED

Enclosed please find our **submittal** for your **review and approval**.

We kindly request that you forward this to the **architect for consideration**.

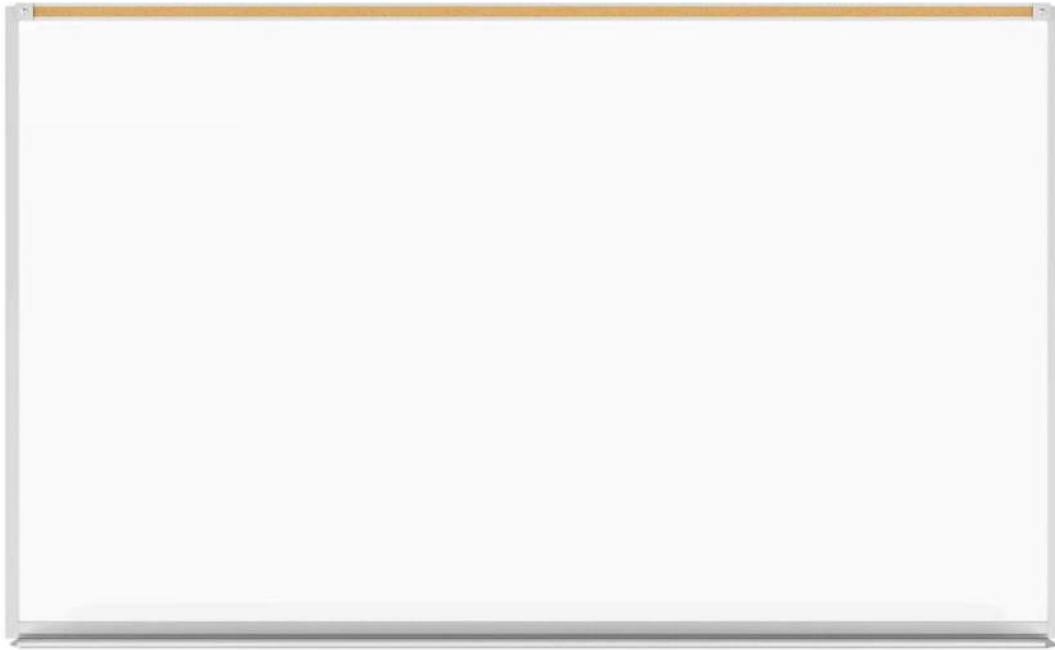
The proposed substitution will have no impact on the **contract sum, schedule, or details, and is fully compliant with the project requirements.**

Sincerely,

DOREIDI PEREZ

D.PEREZ@NELSONADAMSNACO.COM

PRODUCT DATA - MARKERBOARDS



MARKERBOARDS

Since 1953, Nelson Adams NACO has created products to meet the needs of multipurpose rooms such as classrooms, labs and conference rooms. Independently owned and operated, the company focuses on precision – focused technology to create outstanding products.

- Markerboard/Chalkboard substrate construction consists of e3 porcelain on wood core framed by satin anodized trim, marker tray and map rail.

PROUD PARTNER OF

Carnegie



Wilsonart
ENGINEERED SURFACES



maharam



PRODUCT DATA - MARKERBOARD

Markerboard Specifications:

FSC approved core:

- ** 1/2" ☒
- ** 7/16" ☐
- ** 3/8" ☐
- ** Particleboard ☒
- ** Fiber Board ☐
- ** Hard Board ☐
- ** MDF ☐
- ** Honey Comb ☐

**Other by Specs:

Backing moisture resistant barrier:

- ** 0.005 ☐
- ** 0.015 ☒

**Other by Specs:

Map Rail insert:

- ** Natural Cork ☐
- ** Forbo ☐
- ** Vinyl ☐
- ** Fabric Vinyl ☐

**Other by Specs:

Markerboard Configurations

Map Rail Options

1" Map Rail

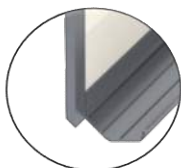


2" Map Rail

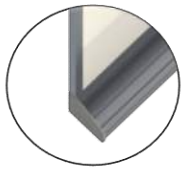


Tray Options

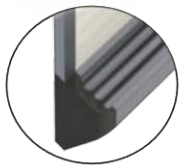
Blade Tray



Box Tray

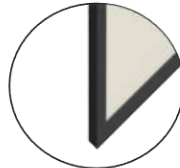


Traditional Box Tray



Trim Options

C4 Aluminum Trim



C18 Aluminum Trim



Corner Options

Square Corners



Metered Corners

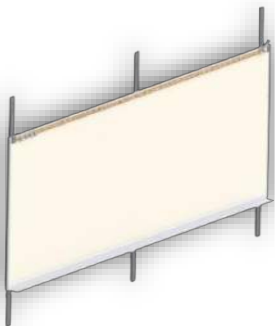


Call the office for more available options.

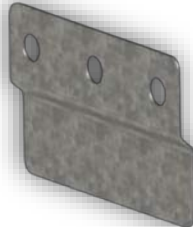
PRODUCT DATA - MARKERBOARD

INSTALATION METODS

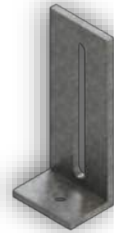
MODULAR MARKERBOARDS ☐



Z CLIPS MOUNTING ☐



L CLIPS MOUNTING ☒



PRODUCT DATA - MARKERBOARD

Porcelain

Porcelain colors:

- ** White ☒
- ** Light Gray ☐
- ** Beige ☐

Chalkboard Colors:

- ** Green ☐
- ** Gray ☐
- ** Black ☐

Graphics:

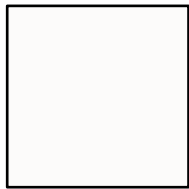
- ** Staff Lines ☐
- ** Grid ☐
- ** Polar Grid ☐

Finish:

- ** Low Gloss (Satin) ☐
- ** High Gloss ☒
- ** Matte ☐

Colors & Graphics

Markerboard Colors:



White
Low Gloss (Satin) High Gloss



Light Gray
Low Gloss (Satin) High Gloss

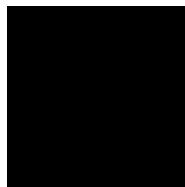


Beige
Low Gloss (Satin) High Gloss

Chalkboard Colors:



Green
Ultra Mane

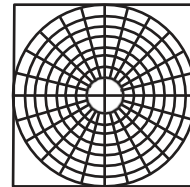


Black
Ultra Mane

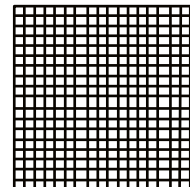


Gray
Ultra Mane

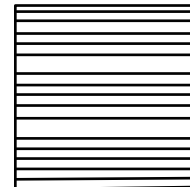
Graphics Options:



Polar Grid



Grid
1" x 1"
2" x 2"



Staff Line
10' Max Length

Accessories

NOT SPECIFIED

Flag Holder

1" Inch Flag Holder ☐



2" Inch Flag Holder ☐



Map Hook

1" Inch Map Hook ☐



2" Inch Map Hook ☐



Porcelain Finishes

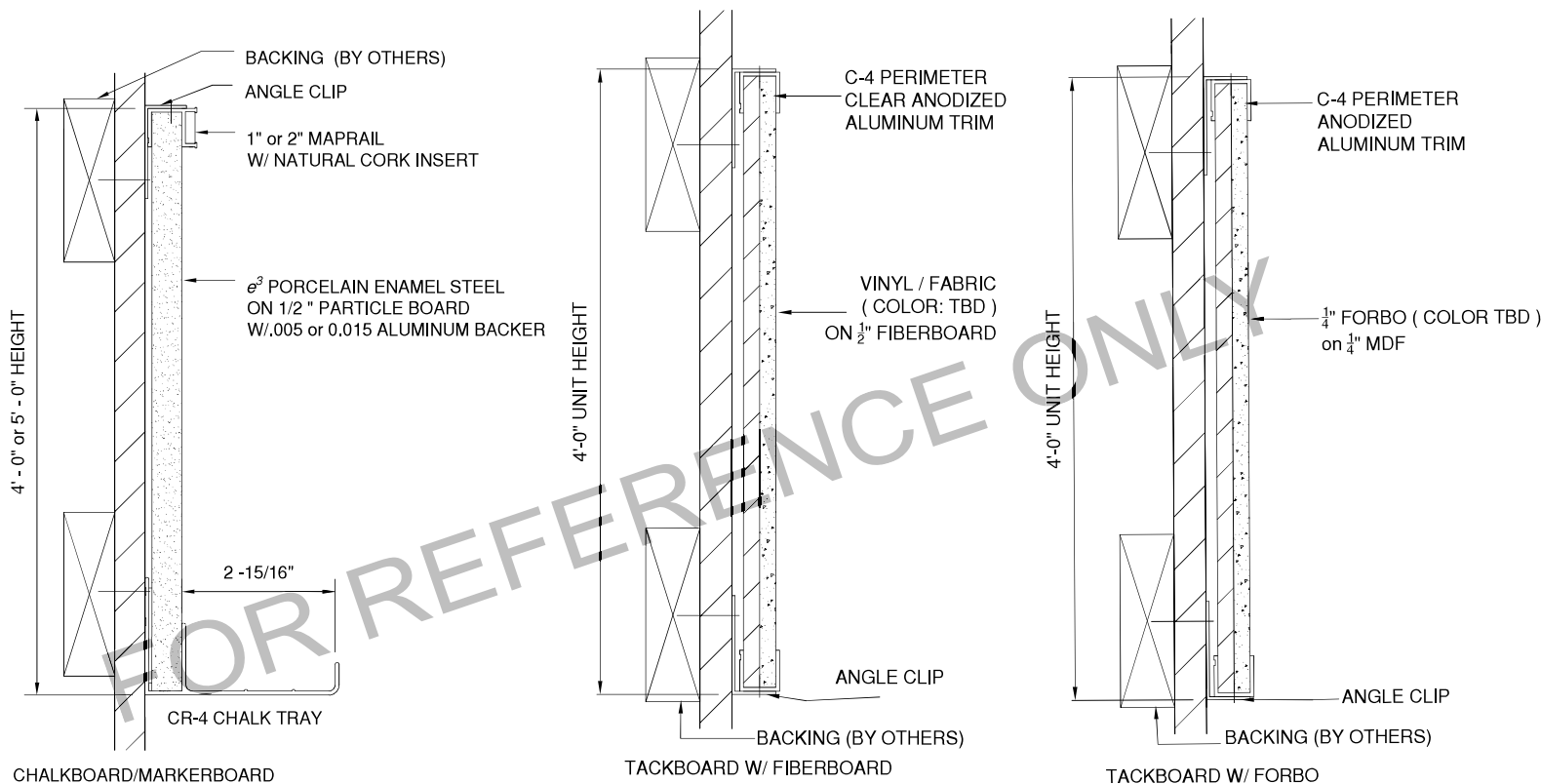
	<i>Matte Finish</i>	<i>Low Gloss (Satin)</i>	<i>High Gloss</i>
<i>Erasability</i>	Wet erase only projection surface	Good dry erasability	Excellent dry erasability
<i>Projection</i>	Best 	Good 	Short-throw recommended 

Warranty

- Provide warranty for Chalkboard and Markerboard to include warranty against discoloration due to cleaning, crazing or cracking and staining.
 - The warranty excludes labor and any additional material expenses related to the removal or reinstallation of markerboards.
-

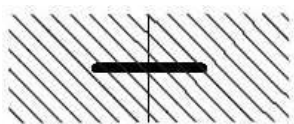
PRODUCT DATA - SERIES 1000 VISUAL DISPLAY BOARDS

Side Detail



OFFICIAL SHOP DRAWINGS WILL BE PROVIDED IN SUBMITTAL PACKET

TYPICAL COMBINATION BOARDS (AVAILABLE WITH SLIDING BOARDS ALSO)



Spline Joint



H-Bar



Divider Bar



NELSON ADAMS NACO
420 S E ST.
SAN BERNARDINO, CA. 92401
PH 877.810.4080 PH 909.383.0819

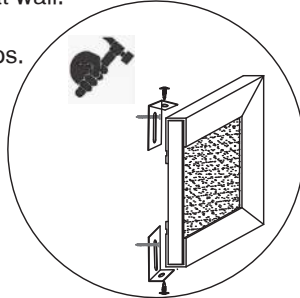
INSTALLATION INSTRUCTIONS BLADE TRAY & STANDARD BOX TRAY MARKERBOARD, CHALKBOARD AND TACKBOARD

Note:

Please read all instructions before installing any Nelson Adams Boards. Materials must be stored, installed and used in environmentally controlled conditions.

Install Nelson Adams Boards at a wall minimum of level 5, smooth flat wall. (wall finished by others)

Installation with mounting angle clips.



FOLLOW THESE STEPS:

1. Using a laser level find your required chalk tray height @ center of wall. Mark your center height.
2. Using a chalk line snap a level horizontal line (depending width of board), start with **bottom line**.
3. For **top line**, follow same process.
4. Find backing or studs (by others) (@ every 16" o.c. or 24" o.c. max) starting from bottom, align bottom of clip at $2\frac{1}{4}$ " & add screw @ 2" from above required chalk tray height. (Screws recommended per backing).
5. Depending on the height of board, continue with TOP angle clips.

4' H board align bottom of clip $46\frac{1}{4}$ " & add screw @ $47\frac{1}{4}$ "

5' H board align bottom of clip $57\frac{7}{8}$ " & add screw @ 59"

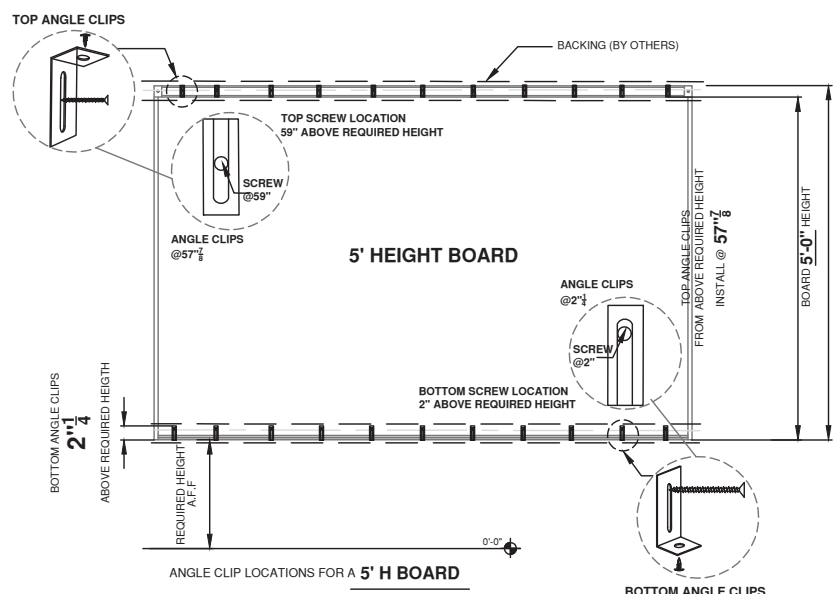
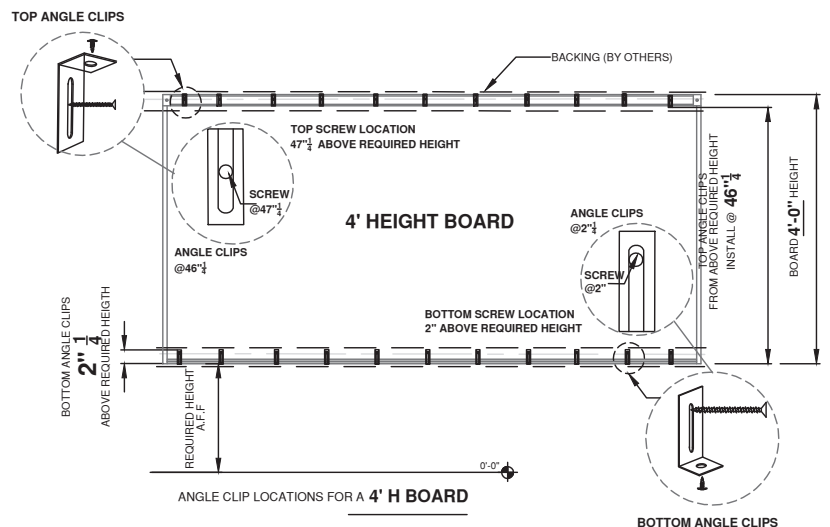
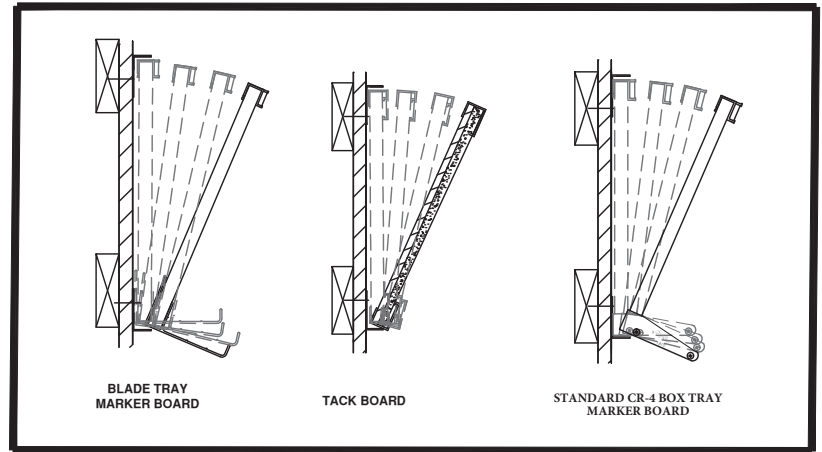
6. Lift & sit board firmly on bottom angle clip while holding & pushing against the wall. While still holding board at all times screw top & bottom angle clips using manufacturer self-tapping screws.

7. Using a hammer slightly adjust clips for a firmer & tighter reinforcement.

8. Remove porcelain protective film and clean writing surface prior to use.

Note: Installation to be done by at least 2 qualified installers.

(Adhesive recommended only for $\frac{1}{2}$ " fiberboard Tack Boards)
(1 Bucket for every 600sqft)





American Made Innovation Since 1953

**SMITH ELEMENTARY SCHOOL ADDITIONS AND
RENOVATIONS - 100% CD BUDGET PRICING**

142 RUTHERFORD STREET NEW BRITAIN, CT 06051

SECTION: 10 11 00

VISUAL DISPLAY UNIT

TACKSTRIP

05/25/2026

KBA ARCHITECTURE

416 SLATER RD
NEW BRITAIN, CT 06053

NOT APPROVED

KAESTLE BOOS

nbastos 06/08/2026



Nelson Adams NACO Substitution Package

Project Name: ELEMENTARY SCHOOL ADDITIONS AND RENOVATIONS - 100% CD BUDG

1. Substitution Request

We hereby submit the following substitution for consideration. The product proposed is believed to **meet or exceed the performance, quality, and functionality of the specified product.**

2. Original Specified Product

Manufacturer:	NO SPECS
Product Name/Model:	NO SPECS
Specification Section:	10 11 00
Material:	Tackstrip

3. Proposed Substitute Product

Manufacturer:	NELSON ADAMS NACO
Product Name/Model:	TKS - Tackstrip
Specification Section:	10 11 00
Material:	Tackstrip

4. Supporting Documentation

- ✓ Technical Specifications
- ✓ Warranty Information

5. Comparison Between Specified and Proposed Product

COMPANY	NELSON ADAMS NACO	NO SPECS
SERIES	TKS - Tackstrip	TACKSTRIPS
INSERT THICKNESS	1/4" Inches	1/4" Inches
WIDTH	1" Inch	NO SPECS
LENGTH	As indicated on drawings	As indicated on drawings
TACKABLE INSERT MATERIAL	Natural Cork	NO SPECS
MATERIAL FACING	Natural Cork	NO SPECS
INSERT COLOR	As indicated on Drawings	As indicated on Drawings
END STOPS	As indicated on drawings	As indicated on drawings
FRAME PROFILE	Extruded Aluminum	Extruded Aluminum
FRAME FINISH	Anodized, natural	Anodized, natural

Enclosed please find our **submittal** for your **review and approval**.

We kindly request that you forward this to the **architect for consideration**.

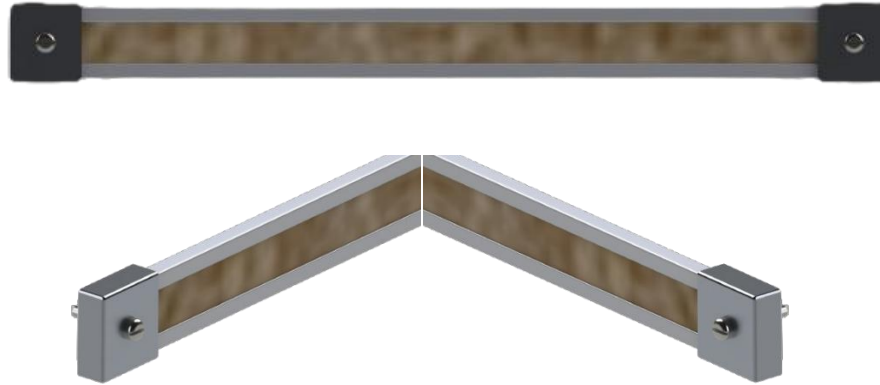
The proposed substitution will have no impact on the **contract sum, schedule, or details, and is fully compliant with the project requirements.**

Sincerely,

DOREIDI PEREZ

D.PEREZ@NELSONADAMSNACO.COM

PRODUCT DATA – TKS TACKSTRIP



TACKSTRIPS

Since 1953, Nelson Adams NACO has created products to meet the needs of multipurpose rooms such as classrooms, labs and conference rooms. Independently owned and operated, the company focuses on precision – focused technology to create outstanding products.

- Tackstrips / display rails come standard in clear satin anodized with a powder-coat option at an additional cost. Our tackstrips consist of different sizes: Our standards 1" and 2" tackstrips or display rails consist of natural cork insert including 1" or 2" aluminum end caps. Also available 1" and 2" tackstrips or display rails consist of various forbo cork insert colors including 1" or 2" aluminum end caps. 1" and 2" tackstrips or display rails consist of various vinyl colors, natural cork vinyl covered insert including 1" or 2" aluminum caps.

PROUD PARTNER OF

Carnegie



Wilsonart
ENGINEERED SURFACES



maharam



PRODUCT DATA – TKS TACKSTRIP

Material

** Natural Cork ☒

** Natural Cork with Vinyl ☐

** Forbo ☐

Color

** Natural Cork Color ☒

** Forbo full color list ☐

** As selected per Specs

Height

** 1" Inch ☒

** 2" Inch ☐

Length

** As indicated per Specs:

Thickness

** 1/4" Inch ☒

** 1/8" Inch ☐

** As selected per Specs

Frame

** Extruded Aluminum ☒

Frame profile

As indicated per Specs

Frame Finish

** Anodized, natural ☒

** Powder Coating ☐

** As indicated per Specs

Multiple Colors Available

Forbo Color Inserts



Natural Cork Insert (*Multiple Colors Available*)



Standard Sizes: Tackstrip

L/F	1" Tackstrip	2" Tackstrip
4	4x1	4x2
5	5x1	5x2
6	6x1	6x2
7	7x1	7x2
8	8x1	8x2
9	9x1	9x2
10	10x1	10x2
11	11x1	11x2
12	12x1	12x2
	14x1	14x2
16	16x1	16x2



NELSON ADAMS NACO
 420 S E Street
 San Bernardino, CA 92401
 P 877-810-4080 / 909-383-0828

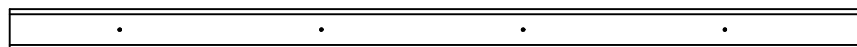
TKS-1 AND TKS-2 1' AND 2" TACKSTRIPS

SUGGESTED INSTALLATION INSTRUCTIONS FOR TKS-1 AND TKS-2 1" AND 2" TACKSTRIPS

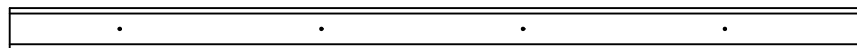
Note: Please read all instructions before installing Nelson Adams TKS-1 and TKS-2 tackstrips. Materials must be stored, installed and used in environmentally controlled conditions. Install Nelson Adams TKS-1 and TKS-2 level flat against the wall at the height indicated on shop drawings.

1. Inspect the finished wall where you need the tackstrip installed.
2. Check is there's continuous backing or wood studs @ 24" o.c. and use existing backing as the method of attachment for all your tackstrips.
3. Once you identify the existing backing proceed with prepping the tackstrip.
4. Mark the hole locations with a pencil and use the 24" spacing o.c. or 18" o.c. if you have continuous backing, all marks should be in the center of the tackstrip.
5. Use a $\frac{1}{8}$ " drill bit to drill all the pilot holes, after completing all the pilot holes, proceed to countersink all holes. Remove all aluminum shavings, all burrs edges and any debris from from the inside of the tackstrip channel.
6. Proceed to anchor the tackstrip start from one end and then anchor the opposite end and work your way in until all holes are filled.
7. After tackstrip has been properly installed, insert your forbo or natural cork tackstrip insert make sure that you leave about 1" overhang on eachside if it's natural cork and about $\frac{1}{2}$ " if it's forbo cork tackstrip insert.
8. Before installing the end 1st endstop move the insert until it's flushed with the aluminum tackstrip and proceed to install the end stop, fastener should be facing the front of the board.
9. Before installing endstop #2 proceed to push the natural cork or the forbo until it's flushed with the aluminum tackstrip, the natural cork insert and the cork are always longer than actual tackstrip, these inserts tend to shrink and extra length of the insert alleviates that problem.
10. Clean the tackstrip with a clean towel and it's ready for use.

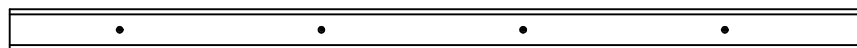
Note: Installation to be done by at least 2 qualified installers.



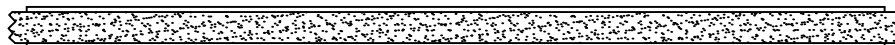
STEP 4 - MARKING THE HOLES



STEP 5 - DRILLING PILOT HOLES



STEP 5 - COUNTERSKING HOLES



STEP 7 - INSERT CORK STRIP



STEP 8 INSTALL LEFT END CAP



STEP 9 INSTALL RIGHT END CAP

SECTION 00 41 00 - BID PROPOSAL FORM (Rev 6/4/26)

PROPOSAL FOR BID PACKAGE _____

SMITH ELMENTARY SCHOOL
142 RUTHERFORD ST.
NEW BRITAIN, CT 06051

TO: Newfield Construction Group, LLC
225 Newfield Avenue
Hartford, CT 06106

PROPOSAL OF: NAME _____

STREET _____

CITY _____

I have received the bid documents entitled "Additions and Renovations to Smith Elementary School" dated January 23, 2026 Issued for Bid May 15, 2026 prepared by Kaestle Boos Architects and other consultants, as listed in the Contract Document Specifications, Table of Contents and Drawing List bound in the Contract Document Project Manual and Bulletins/Addenda numbered and dated as follows:

Bulletin # _____	Dated _____	Bulletin # _____	Dated _____
Bulletin # _____	Dated _____	Bulletin # _____	Dated _____
Bulletin # _____	Dated _____	Bulletin # _____	Dated _____
Bulletin # _____	Dated _____	Bulletin # _____	Dated _____
Bulletin # _____	Dated _____	Bulletin # _____	Dated _____

I have included the provisions of the above Bid Documents and Addenda and Bulletins in my bid. I have examined the bid documents and existing building and site and I submit the following bid:

I will furnish all labor, materials, equipment and services necessary to perform the work required by the bid documents and will take in full payment therefore the lump sum price including all allowances of

_____ Dollars

\$ _____

UNIT PRICES

The undersigned proposes and agrees that the following unit prices shall be the basis for computing extra costs to the contract for additional work. For deleted work, the credit to the contract shall be the same. Unit prices shall include costs for all materials, equipment, tools, small tools, labor, permits, fees, overhead, profit, supervision, home office support, project management, estimating, safety, travel, shop drawings and as built drawings for all parties involved in the work. Unit prices shall apply to both the trade contractors and their subcontractors. All work is to be accomplished in accordance with applicable Sections of the Specifications and State and Federal regulations. The Construction Manager reserves the right to selectively reject any of the unit prices without any affect on the remainder of the bid.

CY.= cubic yard SF.= square foot GB= glove bag
SY.= square yard HR= hour GAL= gallon
LF.= linear foot LB= pound EA=Each

BP#	UNIT PRICE #	UNIT PRICE DESCRIPTION	UNIT	UNIT PRICE
1.01	1	Glovebag for Pipe Insulation/Mudded Fitting: Description: Glovebag for pipe insulation /mudded fitting (<3 LF/3 SF) for ACM removal and disposal (including selective demolition) according to Division 02 Sections.	GB	\$
1.01	2	Glovebag for Pipe Insulation/Mudded Fitting: Description: Glovebag for pipe insulation /mudded fitting (<3LF/3SF) for ACM removal and disposal (without selective demolition) according to Division 02 Sections."	GB	\$
1.01	3	Glovebag for Roof Drain/Leader Insulation: Description: Glovebag for roof drain/leader insulation (<3LF/3SF) for ACM removal and disposal) according to Division 02 Sections.	GB	\$
1.01	4	Preparation of a Contained Work Area: Description: Preparation of a contained work area (<260 SF) with decon according to Division 02 Sections.	SF	\$
1.01	5	Preparation of a Contained Work Area: Description: Preparation of a contained work area (>260 SF) with decon according to Division 02 Sections.	SF	\$
1.01	6	Mudded Insulation on Pipe Fitting: Description: Muddle insulation on pipe fitting for ACM removal and disposal within a contained work area according to Division 02 Sections.	EA	\$
1.01	7	Pipe Insulation: Description: Pipe insulation for ACM removal and disposal within a contained work area according to Division 02 Sections.	LF	\$
1.01	8	Glue/Glue Daub: Description: Glue/Glue Daub removal and disposal as ACM according to Division 02 Sections. Unit of Measurement: S.F.	SF	\$
1.01	9	Damproofing/Tar/Waterproofing (behind wall surfaces and on underground foundation): Description: Damproofing/Tar/Waterproofing (behind wall surfaces and on underground foundation), removal and disposal as ACM according to Division 02 Sections.	SF	\$

1.01	10	Roof Flashing: Description: Roof flashing removal and disposal as ACM according to Division 02 Sections. Unit of Measurement: S.F.	SF	\$
1.01	11	Floor Tile and Mastic Including Carpet Over Floor Tile: Description: Floor tile and mastic, including carpet over floor tile, removal and disposal as ACM according to Division 02 Sections.	SF	\$
1.01	12	Floor Leveling Materials: Description: Floor leveling material removal and disposal as ACM according to Division 02 Sections.	SF	\$
1.01	13	Fire Doors: Description: Fire doors removal and disposal as ACM according to Division 02 Sections.	EA	\$
1.01	14	Sink Undercoating: Description: Sink undercoating removal and disposal as ACM according to Division 02 Sections.	EA	\$
1.01	15	Window Systems: Description: Window systems removal and disposal of each window as ACM according to Division 02 Sections.	EA	\$
1.01	16	ACM Glazing: Description: ACM glazing removal and disposal as ACM according to Division 02 Sections.	LF	\$
1.01	17	ACM Caulk: Description: ACM caulk removal and disposal as ACM according to Division 02 Sections.	LF	\$
1.01	18	Pipe Flange Gaskets: Description: Pipe flange gaskets removal and disposal as ACM according to Division 02 Sections.	EA	\$
1.01	19	Cementitious Panels/Board: Description: Cementitious panels/board removal and disposal as ACM according to Division 02 Sections.	SF	\$
1.01	20	Chimney Interior Line/Block/Mortar: Description: Chimney Interior Line/Block/Mortar removal and disposal as ACM according to Division 02 Sections.	EA	\$
1.01	21	Electrical Wire Cloth: Description: Electrical Wire Cloth removal and disposal as ACM according to Division 02 Sections.	LF	\$
1.01	22	Tar Paper On Underground Storage Tank (UST) and Concrete Enclosure: Description: Tar Paper on UST and Concrete Enclosure removal and disposal as ACM according to Division 02 Sections.	SF	\$

1.01	23	Tar Paper On Underground Storage Tank (UST) and Concrete Enclosure: Description: Tar Paper on UST and Concrete Enclosure removal and disposal as ACM according to Division 02 Sections.	EA (Tank)	\$
1.01	23	Tar Paper On Underground Storage Tank (UST) and Concrete Enclosure: Description: Tar Paper on UST and Concrete Enclosure removal and disposal as ACM according to Division 02 Sections.	Ton	\$
1.01	25	Incinerator Contents: Description: Incinerator Contents removal and disposal as ACM according to Division 02 Sections.	CY	\$
1.01	26	Incinerator Contents: Description: Incinerator Contents removal and disposal as ACM according to Division 02 Sections.	SF	\$
1.01	27	Incinerator Contents: Description: Incinerator Contents removal and disposal according to Division 02 Sections.	CY (RCRA Waste)	\$
1.01	28	Incinerator Contents: Description: Incinerator Contents removal and disposal according to Division 02 Sections.	CY (PCB Remediation Waste)	\$
1.01	29	Incinerator Contents: Description: Incinerator Contents removal and disposal according to Division 02 Sections.	CY (Polluted Material)	\$
1.01	30	Lead-Based Paint on Structural Beam: Description: Lead-Based Paint removal from structural beam (up to 6 square feet) and disposal as RCRA Lead Waste according to Division 02 Sections.	EA	\$
1.01	31	Lead-Paint Removal for Unknown Conditions: Description: Lead-Paint removal for unknown conditions (2 square feet) and disposal as RCRA Lead Waste according to Division 02 Sections.	EA	\$
1.01	32	Sawcut, Concrete Slab Removal 100 S.F. and greater: Description: Sawcut, remove and dispose of concrete slab (100 S.F. and greater).	SF	\$
1.01	33	Sawcut, Concrete Slab Removal Less Than 100 S.F: Description: Sawcut, remove and dispose of concrete slab (less than 100 S.F.).	SF	\$
1.01	34	Underground ACM Pipe: Description: Excavate underground piping removal and disposal as ACM according to Division 02 Sections.	LF	\$
1.01	35	ACM Contaminated Soils: Description: Excavate ACM contaminated soil, removal and disposal as ACM according to Division 02 Sections.	CY	\$

1.01	36	Underground ACM Pipe: Description: Excavate underground piping removal and disposal as ACM according to Division 02 Sections.	LF	\$
1.01	37	Underslab ACM Vapor Barrier: Description: Underslab vapor barrier removal and disposal as ACM according to Division 02 Sections.	SF	\$
1.01	38	Soil: Description: Excavation, stockpiling, stockpile management, load out/removal, disposal of soil.	Tons (Petroleum Impacted-no free product)	\$
1.01	39	Soil: Description: Excavation, stockpiling, stockpile management, load out/removal, disposal of soil.	Tons (Polluted Soil)	\$
1.01	40	Soil: Description: Excavation, stockpiling, stockpile management, load out/removal, disposal of soil.	Tons (Contaminated Soil)	\$
1.01	41	PCB Transformer Oil: Description: Removal and disposal of transformer oil and equipment as PCB waste according to Division 02 Sections.	EA	\$
1.01	42	Concrete Associated with Transformer: Description: Removal and disposal of oil impacted concrete according to Division 02 Sections.	SF (PCB TSCA Remediation Waste)	\$
1.01	43	Concrete Associated with Transformer: Description: Removal and disposal of oil impacted concrete according to Division 02 Sections.	Tons (PCB TSCA Remediation Waste)	\$
1.01	44	Concrete Associated with Transformer: Description: Removal and disposal of oil impacted concrete according to Division 02 Sections.	SF (Non-PCB Petroleum Impacted)	\$
1.01	45	Concrete Associated with Transformer: Description: Removal and disposal of oil impacted concrete according to Division 02 Sections.	Tons (Non0PCB Petroleum Impacted)	\$
1.03	1	Trenching, 100 S.F. and greater: Description: Excavate trench (100 SF and greater) for piping or conduit and back fill with new, compacted, imported structural fill. Remove and dispose of excavated spoils.	SF	\$
1.03	2	Trenching, Less than 100 S.F.: Description: Excavate trench (less than 100 SF) for piping or conduit and back fill with new, compacted, imported structural fill. Remove and dispose of excavated spoils.	SF	\$
1.03	3	Interior Trench Rock Excavation, Hand: Description: Excavate rock inside the building for piping or conduit trenching utilizing hand-held jack hammers.	CY	\$

1.03	4	Interior Trench Rock Excavation, Machine: Description: Excavate rock inside the building for piping or conduit trenching utilizing a machine mounted hydraulic hammer.	CY	\$
1.03	5	Mass Earth Excavation: Description: Mass Earth Excavation including the completion of the excavation, formation and compaction of the subgrade, and the disposal of surplus, or unsuitable material according to Division 31 Section "Earth Moving."	CY	\$
1.03	6	Trench Earth Excavation: Description: Trench Earth Excavation including the completion of the excavation, formation and compaction of the subgrade, and the disposal of surplus, or unsuitable material according to Division 31 Section "Earth Moving."	CY	\$
1.03	7	Asphalt Pavement Light Duty: Description: Light Duty Bituminous Concrete Pavement including base and sub-base, according to Division 32 Section "Asphalt Paving", Detail "Typical Asphalt Paving-Light Duty" on Sheet C7.01.	SY	\$
1.03	8	Asphalt Pavement Heavy Duty: Description: Heavy Duty Bituminous Concrete Pavement including base and sub-base, according to Division 32 Section "Asphalt Paving", Detail "Typical Asphalt Paving-Heavy Duty" on Sheet C7.01.	SY	\$
1.03	9	Concrete Walk Pavement: Description: Concrete Walk Pavement including base and sub-base, according to Division 32 Section "Concrete Paving", Detail "Concrete Sidewalk" on Sheet C7.01.	SF	\$
1.03	10	City of New Britain Standard Concrete Walk Pavement (New): Description: New Concrete Walk Pavement including base and sub-base, according to Division 32 Section "Concrete Paving", Detail "Concrete Sidewalk Typical Sections" on Sheet C6.03.	SF	\$
1.03	11	City of New Britain Standard Concrete Walk Pavement (Remove & Replace): Description: Remove and replace Existing Concrete Walk Pavement including base and sub-base, according to Division 32 Section "Concrete Paving", Detail "Concrete Sidewalk Typical Sections" on Sheet C6.03.	SF	\$
1.03	12	Precast Concrete Curbs: Description: Precast concrete curbs including base and sub-base, straight and curved, 6-inches wide, according to Division 32 Section "Concrete Paving" Detail "Concrete Curb" on Sheet C7.01.	LF	\$
1.03	13	Precast Concrete Flush Curbs: Description: Precast concrete curbs including base and sub-base, straight and curved, 6-inches wide, according to Division 32 Section "Concrete Paving" Detail "Flush Concrete Curb" on Sheet C7.02.	LF	\$

1.03	14	City of New Britain Standard Concrete Curbs: Description: Precast Concrete Curbs, including base and sub-base, straight and curved, 6 inches wide, according to Division 32 Section "Concrete Paving" Detail "Concrete Curbing" on Sheet C6.02.	LF	\$
1.03	15	Cast-in-Place Flush Curbs: Description: Precast Concrete Curbs, including base and sub-base, straight and curved, 6-inches wide, according to Division 32 Section "Concrete Paving" .	LF	\$
1.03	16	Cast-in-Place Integral Concrete Curbs and Sidewalks: Description: Cast-in-Place Monolithic Concrete Curbs and 8 foot wide concrete walk, according to Division 32 Section "Concrete Paving" Detail "Integral Concrete Curb and Sidewalk" on Sheet C7.01.	LF	\$
1.03	16	Asphalt Pavement for Patching: Description: Bituminous Concrete Pavement for patching, according to Division 32 Section "Asphalt Paving."	SY	\$
1.03	17	Structural Fill: Description: Structural fill (in place) including compaction according to Division 31 Section "Structural Fill."	CY	\$
1.03	18	Unsuitable Soils: Description: Remove and replace with compacted structural fill according to Division 31 Section "Structural Fill."	CY	\$
1.03	19	General Fill: Description: General fill (in place) including compaction according to Division 31 Section "Earth Moving."	CY	\$
1.03	20	Granular Base Fill: Description: Granular base fill (in place) including compaction according to Division 31 Section "Earth Moving."	CY	\$
1.03	21	3/8" Stone: Description: 3/8" stone including compaction according to Division 31 Section "Structural Fill".	Ton	\$
1.03	22	Processed Aggregate: Description: Processed Aggregate (in place) including compaction according to Division 31 Section "Earth Moving."	Ton	\$
1.03	23	Modular Block Retaining Wall: Description: Interconnected modular concrete block retaining wall, complete with sub-base, geo- synthetic reinforcement, drainage aggregate, and cap units according to Division 32 Section "Modular Block Retaining Walls", Detail "Modular Concrete Unit Retaining Wall" on Sheet C8.01.	SF of wall face	\$
1.03	24	Pipe Bollard: Description: 6" pipe bollard with vinyl sleeve furnished and installed, according to Division 32 Section "Exterior Improvements" Detail 3A, Sheet L5.02.	EA	\$

1.03	25	Synthetic Landscape Grass: Description: Synthetic Grass system with drainage stone (6" min. base stone and 2" min. top stone) and separation fabric according to Division 32 Section "Synthetic Grass Surfacing", Detail 1 on Sheet L7.09. Subgrade shall pitch to perforated underdrain.	SF	\$
1.03	26	Synthetic Landscape Grass Anchor Curb: Description: 6" wide x 12" tall concrete anchor curb at synthetic landscape grass, including processed aggregate base material according to Division 32 Section "Synthetic Grass Surfacing", Detail 1 on Sheet L7.09.	LF	\$
1.03	27	Perforated Pipe Underdrain: Description: 4" diameter HDPE perforated pipe drain set within a crushed stone trench, wrapped in separation fabric according to Division 33 Section "Storm Drainage Utilities", Detail "Underdrain" on Sheet C7.03. Connection of pipe to storm proposed storm system.	LF	\$
1.03	28	3/4" Stone: Description: 3/4" crushed stone including compaction according to Division 31 Section "Structural Fill".	CY	\$
1.03	29	Geotechnical Fabric: Description: Geotextile filter cloth according to Division 31 Section "Structural Fill".	SF	\$
1.03	30	Geopier Remobilization: Description: Remobilization of Geopier Contractor.	EA	\$
1.04	1	Fine Grading and Seeding: Description: Fine grading and seeding for general lawns according to Division 32 Section "Turf and Grasses."	SF	\$
1.04	2	Fine Grading and Sod: Description: Fine grading and sod according to Division 32 Section "Turf and Grasses."	SF	\$
1.05	1	Formwork for Footings: Description: Formwork for wall and column footings including installation bracing, and removal of formwork according to Division 03 Section "Cast-in-Place Concrete."	SF of contact surface	\$
1.05	2	Formwork: Description: Formwork for walls, piers, grade beams and buttresses, including bracing and removal of formwork according to Division 03 Section "Cast-in-Place Concrete."	SF of contact surface	\$
1.05	3	Concrete: Description: Placement and finishing of concrete for wall and column footings, walls, piers, grade beams, and buttresses, excluding formwork and reinforcing, according to Division 03 Section "Cast-in-Place Concrete."	CY	\$
1.05	4	Concrete – Slab on Grade: Description: Placement and finishing of concrete for slabs on grade including reinforcing steel, and wire mesh with supports according to Division 03 Section "Cast-in-Place Concrete."	SF	\$

1.05	5	Reinforcing Steel: Description: Reinforcing steel including shop drawings, detailing, fabrication, and support according to Division 03 Section "Cast-in-Place Concrete."	LB	\$
1.05	6	Patch Concrete Slab Description: Placement and finishing of concrete for slab patching including dowels.	SF	\$
1.06	1	Structural Steel, more than 30 LBS/L.F. – New Construction: Description: Erected Structural Steel of more than 30 lbs/l.f., fabricated beams, girders, and columns, including shop drawings, detailing, engineering, shop and field connections, bearing plates, and painting, according to Division 05 Section "Structural Steel Framing."	Ton	\$
1.06	2	Structural Steel, less than 30 LBS/L.F. - New Construction: Description: Erected Structural Steel of less than 30 lbs/l.f., fabricated beams, girders, and columns, including shop drawings, detailing, engineering, shop and field connections, bearing plates, and painting, according to Division 05 Section "Structural Steel Framing."	Ton	\$
1.06	3	Structural Steel, more than 30 LBS/L.F. - Existing Construction: Description: Erected Structural Steel of more than 30 lbs/l.f., fabricated beams, girders, and columns, including shop drawings, detailing, engineering, shop and field connections, bearing plates, and painting, according to Division 05 Section "Structural Steel Framing."	Ton	\$
1.06	4	Structural Steel, less than 30 LBS/L.F. - Existing Construction: Description: Erected Structural Steel of less than 30 lbs/l.f., fabricated beams, girders, and columns, including shop drawings, detailing, engineering, shop and field connections, bearing plates, and painting, according to Division 05 Section "Structural Steel Framing."	Ton	\$
1.06	5	Miscellaneous Metals: Description: Miscellaneous sections, including detailing and shop drawings according to Division 05 Section "Metal Fabrications."	LB	\$
1.06	6	Loose Lintels (Interior – Primed) : Description: Loose lintels (interior-primed) including detailing and shop drawings according to Division 05 Section "Metal Fabrications."	LB	\$
1.06	7	Loose Lintels (Exterior – Galvanized): Description: Loose lintels(exterior-galvanized) including detailing and shop drawings according to Division 05 Section "Metal Fabrications."	LB	\$

1.07	1	Loose Lintels (Interior – Primed) : Description: Loose lintels (interior-primed) including detailing and shop drawings according to Division 05 Section “Metal Fabrications.”	LB	\$
1.07	2	Loose Lintels (Exterior – Galvanized): Description: Loose lintels(exterior-galvanized) including detailing and shop drawings according to Division 05 Section “Metal Fabrications.”	LB	\$
1.07	3	Brick Repointing Description: Repoint existing brick.	SF	\$
1.08	1	Caulking Replacement Description: Remove and replace non-hazardous caulking at the existing building.	LF	
1.13	1	Plaster Skim Coat Description: Apply a plaster skim coat on existing walls behind marker/tack boards.	SF	\$
1.15	1	Moisture Testing: Description: Perform moisture testing on existing concrete slabs on grade according to Division 09 Section “Water Vapor Emission Control System.”	EA	\$
1.15	2	Water Vapor Emission Control System on Existing Slabs: Description: Furnish and install water vapor emission control system and associated floor preparation according to Division 09 Section “Water Vapor Emission Control System.”	SF	\$
1.15	3	Water Vapor Emission Control System on New Slabs: Description: Furnish and install water vapor emission control system and associated floor preparation according to Division 09 Section “Water Vapor Emission Control System.”	SF	\$
1.15	4	Floor Preparation: Description: Furnish and install self-leveling underlayment of 1/4-inch thickness according to Division 09 Section “Resilient Tile Flooring.”	SF	\$
1.16	1	Floor Preparation: Description: Furnish and install self-leveling underlayment of 1/4-inch thickness according to Division 09 Section “Resilient Tile Flooring.”	SF	\$
1.22	1	Ductwork (without Insulation): Description: Design, fabricate, deliver and install medium pressure galvanized interior ductwork (without insulation) per Division 23. Ductwork hung 10’ AFF with SMACNA required hangers. Any special size or sizes required as noted on Unit of Measurements-Table, page 01 22 00-1, paragraph 1.3 B.	LB	\$

1.22	2	Ductwork (with Insulation): Description: Design, fabricate, deliver and install medium pressure galvanized interior ductwork (with insulation) per Division 23. Ductwork hung 10' AFF with SMACNA required hangers. Any special size or sizes required as noted on Unit of Measurements-Table, page 01 22 00-1, paragraph 1.3 B.	LB	\$
1.23	1	Duplex Receptacle: Description: Duplex receptacle, including 50-feet of wiring materials according to Division 26 Section "Electrical."	EA	\$
1.23	2	Duplex Receptacle: Description: Duplex receptacle in existing construction, including 50-feet of wiring materials according to Division 26 Section "Electrical." Quad Receptacle: Description: Quad receptacle, including 50-feet of wiring materials according to Division 26 Section "Electrical."	EA	\$
1.23	3	Quad Receptacle: Description: Quad receptacle in existing construction, including 50-feet of wiring materials according to Division 26 Section "Electrical."	EA	\$
1.23	4	Exit Light: Description: Exit light, including 30-feet of wiring, according to Division 26 Section "Electrical." Unit of Measurement: EA.	EA	\$
1.23	5	Occupancy Sensor (Ceiling): Description: Ceiling mounted occupancy sensor including 50' of wiring, power packs, testing and adjusting according to Division 26 "Electrical".	EA	\$
1.23	6	Occupancy Sensor (Wall): Description: Wall mounted occupancy sensor including 50' of wiring, backbox, raceway, testing and adjusting according to Division 26 "Electrical".	EA	\$
1.24	1	Fire Alarm Horn/Strobe: Description: Fire Alarm Horn/Strobe, including 30-feet of wiring, raceway, programming, testing, and commissioning in accordance with Division 26 "Electrical" and Division 28, "Electronic Safety and Security".	EA	\$
1.24	2	Fire Alarm Pull Station: Description: Fire alarm manual pull station, including 30-feet of wiring, raceway, programming, testing, and commissioning in accordance with Division 26 "Electrical" and Division 28 "Electronic Safety and Security".	EA	\$
1.24	3	Fire Alarm Smoke Detector: Description: Ceiling mounted fire alarm smoke detector including 30' of wiring, raceway, programming, testing and commissioning in accordance with Division 26 "Electrical" and Division 28 "Electronic Safety and Security".	EA	\$

1.24	4	Fire Alarm Duct Smoke Detector: Description: Duct mounted fire alarm smoke detector including 5' long sampling tube, 30' of wiring, raceway, programming, testing, and commissioning in accordance with Division 26 "Electrical" and Division 28 "Electronic Safety and Security".	EA	\$
1.24	5	Motion Detector: Description: Motion detector according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	6	Card Reader: Description: Provide wall mounted card reader including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	7	Door Contact: Description: Provide door jamb mounted door contact including 20' of wiring, raceway, programming, testing, and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	8	Door Release Button: Description: Provide a door release button including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	9	Duress Button: Description: Provide a duress button including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	10	Fixed Camera: Description: Provide fixed camera and 50' of wiring, raceway, programming, testing, and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	11	Gate Release Button: Description: Provide a gate release button including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	12	Intercom Door Station: Description: Provide an intercom door station including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	13	Intercom Master Station: Description: Provide an intercom master station including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$

1.24	14	Intrusion Keypad: Description: Provide an intrusion keypad including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	15	Lockdown Button: Description: Provide a lockdown button including 50' of wiring, raceway, programming, testing and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	16	Motion Detector: Description: Motion detector according to Division 28 "Electronic Safety and Security".	EA	\$
1.24	17	360 Degree Camera: Description: Provide 360 degree camera and 50' of wiring, raceway, programming, testing, and commissioning according to Division 28 "Electronic Safety and Security".	EA	\$
1.25	1	Outlet Box: Description: Outlet box including wiring raceway for CATV, telephone or data according to Division 27 "Telecommunications" Sections.	EA	\$
1.25	2	Outlet Box: Description: Outlet box in existing construction including wiring raceway for CATV, telephone or data according to Division 27 "Telecommunications" Sections.	EA	\$

ALLOWANCES

The undersigned proposes and agrees that the following allowances are included in the base bid value. All allowances are unit cost/quantity allowances unless otherwise noted. **Unit prices for calculating allowance values must be the same as unit prices above.** Failure to calculate allowance values correctly will result in rejection of the bid. The allowance bid value shall remain the same even if the unit price is rejected or negotiated. Fill in N/A if not applicable to your bid package. See Section 00 72 00 – Special Project Conditions for additional information regarding allowances.

BP #	ALLOW. #	ALLOWANCE DESCRIPTION	UNIT	QUANTITY	TRADE PRICE
1.01	1	Lead paint removal on steel	LS	1	\$ 25,000.00
1.01	2	Demolition manhours for demolition not shown	Hours	200	\$
1.01	3	Cut existing metal roof deck openings not shown, 36X42	Each	10	\$
1.01	4	Cut existing wall opngs. for openings not shown (3) 6/0x7/0, (3) 3/0x7/0	Each	6	\$
1.01	5	Sawcut, demolish concrete slab at mechanical and plumbing trenches	SF	1200	\$
1.01	6	Saturdays, 8 man crew	Each	4	\$

1.01	7	Asbestos within the soils	CY	40	\$
1.01	8	F&O: Interior Glus/Glue Daubs at Exterior Walls (Note 1)	SF	2,500	\$
1.01	9	F&O: Interior Material Associated with 1951 Transformer Room (Note 2)	CY	18	\$
1.01	10	F&O: Interior Liner/Block/Mortar at 1951 Chimney (Note 3)	SF	1,000	\$
1.01	11	F&O: Electrical Wire Cloth at 1951 Abandoned/Hidden Electrical Systems (Note 4)	LF	200	\$
1.01	12	F&O: Interior Material Associated with the 1951 Incinerator (Note 5)	CF	500	\$
1.01	13	F&O: Asbestos Associated with Subgrade Pipes (Note 6)	LF	1,000	\$
1.01	14	F&O: Flange Gaskets within Mechanical Room Pipe Valves (Note 7)	Each	80	\$
1.01	15	F&O: Tar Paper Between Tank & Concrete at 10,000 gal UST (Note 8)	SF	700	\$
1.01	16	F&O: Removal & Disposal Petroleum Impacted Soil	CY	30	\$
1.02	17	Cleaning Hours for Final Cleaning	Hours	200	\$
1.02	18	Cleaning Supplies	LS	1	\$ 2,000.00
1.03	19	Schedule Acceleration	LS	1	\$ 15,000.00
1.03	20	Loader with Operator	Hours	300	\$
1.03	21	Laborer Hours for Site Cleanup	Hours	300	\$
1.03	22	Mass Excavate Unsuitable Material, Replace with Structural Fill	CY	1,500	\$
1.03	23	Trench Excavate Unsuitable Material, Replace with Structural Fill	CY	500	\$
1.03	24	Test Pits for (2) previously removed oil tanks	LS	1	\$ 5,000.00
1.03	25	Utility Company Fees	LS	1	\$ 15,000.00
1.03	26	Saturdays 3 man crew	Each	25	\$
1.03	27	Excavate, backfill, prep for new slab infill at mechanical and plumbing trenches	SF	1,200	\$
1.03	28	Establish hard pad surface (8" of Pr. Stone over Fabric) in addition to scope as directed	SF	3,000	\$
1.03	29	Remove and Salvage Playscape	LS	1	\$ 30,000.00
1.05	30	Schedule Acceleration	LS	1	\$ 5,000.00

1.05	31	Patch Slabs at mechanical and plumbing Trenches	SF	1,200	\$
1.05	32	Carpenter man hours for additional formwork	Hours	200	\$
1.05	33	Laborer man hours for additional formwork	Hours	200	\$
1.05	34	Concrete Winter Conditions for slabs	Lump	1	\$ 25,000.00
1.05	35	Saturdays, 4 man crew	Each	8	\$
1.05	36	Misc. Patching at Exterior Concrete Walls	LS	1	\$ 10,000.00
1.05	37	Misc. Slab Patching	LS	1	\$ 15,000.00
1.06	38	Additional Structural and Misc. Metals Work	LS	1	\$ 50,000.00
1.06	39	Saturdays, 6 man crew	Each	6	\$
1.06	40	Steel Detailing - In Trades	LS	1	\$ 110,000.00
1.06	41	Ironworker Man Hours for field revisions	Hours	100	\$
1.07	42	Install access doors provided by others	Each	25	\$
1.07	43	Patch existing wall opngs. for openings not shown (3) 6/0x7/0, (3) 3/0x7/0	Each	6	\$
1.07	44	Forklift Time	Hours	100	\$
1.07	45	Mason hours for field revisions/additional walls	Hours	300	\$
1.07	46	Laborer hours for field revisions/additional walls	Hours	300	\$
1.07	47	Masonry materials	LS	1	\$ 10,000.00
1.07	48	Saturdays, 10 man crew	Each	8	\$
1.07	49	AVB Patching as directed	Hours	80	\$
1.07	50	AVB Materials	LS	1	\$ 2,000.00
1.07	51	Patch Existing Masonry in Addition to Scope	LS	1	\$ 20,000.00
1.08	52	Carpenter hours for additional finish work	Hours	150	\$
1.08	53	Laborer hours for additional finish work	Hours	250	\$
1.08	54	Temp Protection at Door Frames	Each	24	\$

1.08	55	Scaffold Stairs	LS	1	\$
1.08	56	Temporary Construction Signs (12X18)	Each	25	\$
1.08	57	Progress Cleaning Hours	Hours	2,000	\$
1.09	58	Carpenter Hours for millwork field revisions	Hours	60	\$
1.09	59	Misc. Materials	LS	1	\$ 5,000.00
1.10	60	Roofer hours for additional roof flashing/field revisions	Hours	120	
1.10	61	Misc. Materials	LS	1	\$ 8,000.00
1.10	62	Saturdays, 4 man crew	Each	6	\$
1.10	63	Addition Roof Blocking in Addition to Scope	LS	1	\$ 10,000.00
1.11	64	Carpenter Hours to cut openings for other trades	Hours	80	\$
1.11	65	Misc. Materials	LS	1	\$ 8,000.00
1.11	66	Saturdays, 4 man crew	Each	4	\$
1.12	67	Glazier man hours for glazing revisions in the field	Hours	100	\$
1.12	68	Misc. Materials	LS	1	\$ 8,000.00
1.12	69	Saturdays, 4 man crew	Each	4	\$
1.13	70	Carpenter hours for unforeseen blocking and safety measures	Hours	500	\$
1.13	71	Laborer hours for unforeseen blocking and safety measures	Hours	600	\$
1.13	72	Install access doors provided by others	Each	25	\$
1.13	73	Additional wood blocking	LS	1	\$ 10,000.00
1.13	74	Misc. Drywall Patching	LS	1	\$ 10,000.00
1.13	75	Snow Removal	LS	1	\$ 20,000.00
1.13	76	Temporary Exterior Doors with Wall Framing	LS	1	\$ 20,000.00

1.13	77	Saturdays 4 man taping crew	Each	6	\$
1.13	78	Saturdays 6 man framing or drywall (int or ext)	Each	6	\$
1.13	79	Additional Safety and Temp Protection	LS	1	\$ 20,000.00
1.13	80	Forklift and Operator	Hours	300	\$
1.13	81	Elevator operator hours to accommodate shaft work by other trades	Hours	72	\$
1.14	82	Acoustical Ceiling Materials	LS	1	\$ 10,000.00
1.14	83	Carpenter hours for revisions in the field	Hours	200	\$
1.15	84	Mechanic man hours for revisions in the field.	Hours	80	\$
1.15	85	Misc resilient materials	LS	1	\$ 5,000.00
1.15	86	Additional floor patching	LS	1	\$ 10,000.00
1.15	87	Topical Moisture Mitigation at existing slabs	SF	30,000	\$
1.15	88	Saturdays 4 man crew	Each	5	\$
1.16	89	Mechanic man hours for revisions in the field	Hours	40	\$
1.16	90	Misc tile materials	LS	1	\$ 5,000.00
1.17	91	Painter man hours for touchups	Hours	200	\$
1.17	92	Misc. Materials	LS	1	\$ 5,000.00
1.17	93	Saturdays 2 man crew	Each	4	\$
1.18	94	Sprinkler Fitter hours for field revisions	Hours	80	\$
1.18	95	Add sprinkler heads	Each	5	\$
1.18	96	Miscellaneous Materials	LS	1	\$ 3,000.00
1.21	97	Plumber man hours for field revisions	Hours	100	\$
1.21	98	Plumbing Materials	LS	1	\$ 5,000.00

1.21	99	Saturdays 4 man crew	Each	4	\$
1.22	100	Sheet metal hours for field revisions	Hours	160	\$
1.22	101	Pipefitter hours for field revisions	Hours	160	\$
1.22	102	Dehumidification (portable)	Each	4	\$
1.22	103	Saturdays 2 man crew to work with masons	Each	4	\$
1.23	104	Electrician Journeyman hours for field revisions	Hours	160	\$
1.23	105	Utility Fees	LS	1	\$ 40,000.00
1.23	106	Apprentice man hours for field revisions	Hours	160	\$
1.23	107	Misc Electrical materials	LS	1	\$ 10,000.00
1.23	108	Saturdays 2 man crew to work with masons	Each	6	\$
1.23	109	Saturdays 6 man crew	Each	8	\$
1.23	110	1,000 watt stand lights	Each	4	\$
1.23	111	Temp LED wall packs (RAB Lighting)	Each	5	\$
1.23	112	500 W equiv. floodlights (3) on trailer	Each	3	\$
1.23	113	2,000 W equiv. floodlights pole mounted	Each	3	\$
1.23	114	1,000 W equiv. floodlights pole mounted	Each	1	\$
1.23	115	Generator for CM Trailer	Weeks	8	\$
1.23	116	Additional temporary high bay lights	Each	5	\$
1.23	117	Temporary Switchgear	LS	1	\$ 50,000.00
1.24	118	Electrician Journeyman hours for field revisions	Hours	80	\$
1.24	119	Misc Electrical materials	LS	1	\$ 5,000.00
1.24	120	Saturdays 2 man crew	Each	2	\$

1.25	121	Electrician Journeyman hours for field revisions	Hours	80	\$
1.25	122	Misc Electrical materials	LS	1	\$ 5,000.00
1.25	123	Saturdays 2 man crew	Each	2	\$
1.26	124	Firestopping and Smoke Sealing at Existing Locations	LS	1	\$ 8,000.00
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
ALL	99	All Other Allowances – Specs, Bulletins, Bid Package Notes, Etc.	Source/Note #:		\$
TOTAL AMOUNT OF ALLOWANCES INCLUDED IN BASE BID:					\$

In submitting this bid, I agree as follows:

- 1 -To hold open my bid for one hundred ninety (90) days after bid opening date. Alternate bids shall be held open for one hundred twenty (120) days after bid opening date.
- 2 - To enter into and execute a contract, if awarded on the basis of this bid, according to the contract form listed in the Project Manual.
- 3 - To deliver properly executed Performance/Labor and Material Bonds, if required, as described in the Instructions at the time of execution of the contract. The amount of the premiums for the subject bonds is included in the lump sum price above.
- 4 - To accomplish the work in accordance with the contract documents.
- 5 - To begin work within 5 calendar days of official notice of acceptance of bid or execution of contract, whichever is first. No on site mobilization will be permitted until the contract has been executed.
- 6 - To complete the work per the Construction Schedule. Time is of the essence.

By submission of this bid, each Bidder and each person signing on behalf of any Bidder certifies, and in case of a joint bid, each party thereto certifies, as to its own organization, under penalty of perjury, that to the best of its knowledge and belief:

- A.) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other Bidder or with any competitor.
- B.) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder prior to opening, directly or indirectly, to any other Bidder or to any competitor.

C.) No attempt has been made or will be made by the Bidder to induce any other person, partnership, or corporation to submit or not submit a bid for the purpose of restricting competition.

The Bidder, by submittal of this BID, agrees with the Owner that the amount of the bid security deposited with this BID fairly and reasonably represents the amount of damages the Owner will suffer due to the failure of the bidder to fulfill his agreements as above provided.

This Bid must be signed by a principal of the bidding firm or a person legally authorized to sign. Include proof of legal authorization with the bid for signatories that are not principals.

(Firm Name)

By _____
(Signature and Title of Authorized Representative)

(Printed Name and Title of Authorized Representative)

(Business Address)

(City and State)

Date: _____ Email: _____

Telephone No. _____

The bidder is (circle one):

1. Corporation, licensed in the State of _____
2. Partnership
3. Individual
4. Limited Liability Corporation
5. Limited Liability Partnership

Note:

If the bidder is a corporation affix corporate seal and give below the names of its President, Treasurer, and General Manager, if any; if a partnership, give full names and residential addresses of all partners; and if an individual, give residential address if different from business address.

(Printed Name of President (corporation), Partner or Individual, Managing Partner)

(Address)

(City and State)

(Printed Name of Treasurer (corporation) or Partner)

(Address)

(City and State)

(Printed Name of General Manager (corporation) or Partner)

(Address)

(City and State)

Minimum Rates and Classifications
for Building Construction

ID#: 26-6203

Connecticut Department of Labor
Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: SPN 089-0172 RNV Project Town: New Britain
State#: FAP#:
Project: Smith Elementary School: Additions, Renovations and Site Improvements

CLASSIFICATION	Hourly Rate	Benefits
1b) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters.**See Laborers Group 7**		
1c) Asbestos Worker/Heat and Frost Insulator	50.16	35.30
2) Boilermaker	50.21	30.01
3a) Bricklayer, Cement Mason, Concrete Finisher (including caulking), Stone Masons	45.76	38.45 + a
3b) Tile Setter	43.0	34.75
3c) Tile and Stone Finishers	36.0	29.43
3d) Marble & Terrazzo Finishers	35.7	29.73
3e) Plasterer	44.52	29.63

3f) Terrazzo Mechanics & Marble Setters	40.6	39.93
-----LABORERS-----		
4) Group 1: General laborers, carpenter tenders, concrete specialists, wrecking laborers and fire watchers.	37.0	30.47
4) Group 1a: Acetylene Burners (Hours worked with a torch)	38.0	30.47
4a) Group 2: Mortar mixers, plaster tender, power buggy operators, powdermen, fireproofers/mixer/nozzleman (Person running mixer and spraying fireproof only).	37.25	30.47
4b) Group 3: Jackhammer operators/pavement breaker, mason tender (brick), mason tender (cement/concrete), forklift operators and forklift operators (masonry).	37.5	30.47
4c) **Group 4: Pipelayers: Licensed P6 -P7 (one or two employees of the total crew who primary task is to perform mating of pipe sections).	38.0	30.47
4d) Group 5: Air track operator, sand blaster and hydraulic drills.	37.75	30.47
4e) Group 6: Blasters, nuclear and toxic waste removal.	40.0	30.47
4f) Group 7: Asbestos/lead removal and encapsulation (except it's removal from mechanical systems which are not to be scrapped).	40.0	30.47
4g) Group 8: Bottom men on open air caisson, cylindrical work and boring crew.	37.5	30.47
4h) Group 9: Top men on open air caisson, cylindrical work and boring crew.	37.0	30.47

As of: June 4, 2026

4i) Group 10: Traffic Control Signalman	22.2	30.47
4j) Group 11: Toxic Waste Removers A or B With PPE	40.0	30.47
5) Carpenter, Acoustical Ceiling Installation, Soft Floor/Carpet Laying, Metal Stud Installation, Form Work and Scaffold Building, Drywall Hanging, Modular-Furniture Systems Installers, Lathers, Piledrivers, Resilient Floor Layers.	44.48	29.74
5a) Millwrights	45.14	30.24
5b) Carpenter - Welder	44.98	29.74
5c) Carpenter: Working with creosote lumber or acid	45.48	29.74
6) Electrical Worker (including low voltage wiring) (Trade License required: E1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	49.0	38.31+3% of gross wage
7a) Elevator Mechanic (Trade License required: R-1,2,5,6)	69.55	38.985+a+b
-----OUTSIDE LINE CONSTRUCTION-----		
Groundman	32.1	13.95
Linemen/Cable Splicer	58.37	33.94
8) Glazier (Trade License required: FG-1,2)	44.73	27.65+ a

9) Ironworker, Ornamental, Reinforcing, Structural, and Precast Concrete Erection	45.25	46.62 + a
---	-------	-----------

----OPERATORS----

Group 1: Crane Handling or Erecting Structural Steel or Stone, Hoisting Engineer (2 drums or over), Deep Shaft over 14". (Trade License Required)	60.66	30.95 + a
---	-------	-----------

Group 1a: Front End Loader (7 cubic yards or over); Work Boat 26 ft. and Over	55.6	30.95 + a
---	------	-----------

Group 2: Cranes (100 ton rate capacity and over). (Trade License Required)	60.24	30.95 + a
--	-------	-----------

Group 2a: Cranes (under 100 ton rated capacity), Magni Type-360 Rotating Forklift.	59.2	30.95 + a
--	------	-----------

Group 2b: Excavator over 2 cubic yards; Pile Driver (\$3.00 premium when operator controls hammer), HF-1 Forklift, Drills with self contained power units, Micropile up to 14 inches helical pile.	55.17	30.95 + a
--	-------	-----------

Group 3: Excavator; Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Finegrade. (slopes, shaping, laser or GPS, etc.). (Trade License Required)	54.13	30.95 + a
--	-------	-----------

Group 4: Trenching Machines; Lighter Derrick; CMI Machine or Similar; Koehring Loader (Skooper); Goldhofer.	53.61	30.95 + a
---	-------	-----------

Group 5: Specialty Railroad Equipment; Asphalt Spreader, Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24 mandrel).	52.78	30.95 + a
--	-------	-----------

Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller, Geothermal Drill.	52.78	30.95 + a
--	-------	-----------

Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	52.35	30.95 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and under mandrel).	51.89	30.95 + a
Group 8: Mechanic; Grease Truck Operator; Hydroblaster; Barrier Mover; Power Stone Spreader; Welding; Work Boat Under 26 ft.; Transfer Machine; Rigger Foreman.	51.34	30.95 + a
Group 9: Front End Loader (under 3 cubic yards); Skid Steer Loader regardless of attachments; (Bobcat or Similar); Forklift, Power Chipper; Landscape Equipment (including Hydroseeder); Vacuum Excavation Truck and Hydrovac Excavation Truck (27 HG pressure or greater).	50.74	30.95 + a
Group 10: Vibratory hammer; ice machine; diesel and air, hammer, etc.	47.91	30.95 + a
Group 11: Conveyor, earth roller, power pavement breaker (whiphammer), robot demolition equipment.	47.91	30.95 + a
Group 12: Wellpoint Operator.	47.82	30.95 + a
Group 13: Compressor Battery Operator.	47.04	30.95 + a
Group 14: Elevator Operator; Tow Motor Operator (solid tire no rough terrain).	45.45	30.95 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	44.89	30.95 + a
Group 16: Maintenance Engineer and Articulating End Dump.	43.99	30.95 + a

As of: June 4, 2026

Group 17: Portable Asphalt Plant Operator; Portable Crusher Plant Operator; Portable Concrete Plant Operator; Portable Grout Plant Operator; Portable Water Filtration Plant Operator.	49.95	30.95 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (Minimum for any job requiring a CDL license); Rigger; Signalman.	46.6	30.95 + a
Surveyor: Chief of Party	50.21	30.95 + a
Surveyor: Assistant Chief of Party	46.3	30.95 + a
Surveyor: Instrument Man	44.55	30.95 + a
Surveyor: Rodman or Chainman	38.34	30.95 + a
-----PAINTERS (Including Drywall Finishing)-----		
10a) Brush and Roller	41.17	27.65
10b) Taping Only/Drywall Finishing	41.92	27.65
10c) Paperhanger and Red Label	41.67	27.65
10d) Spray	44.17	27.65
10e) Spray Helper	42.17	27.65
10f) Blast	46.17	27.65

10g) Blast Helper	42.17	27.65
11) Plumber (excluding HVAC pipe installation) (Trade License required: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2)	52.08	36.80
12) Well Digger, Pile Testing Machine	37.26	24.05 + a
13) Roofer (composition)	45.85	23.99
14) Roofer (slate & tile)	46.35	23.99
15) Sheetmetal Worker (Trade License required for HVAC and Ductwork: SM-1,SM-2,SM-3,SM-4,SM-5,SM-6)	44.7	44.38
16) Pipefitter (Including HVAC work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4, G-1, G-2, G-8 & G-9)	52.08	36.80
-----TRUCK DRIVERS-----		
17) Block Truck	39.98	33.00 + a
17a) 2 Axle	38.66	33.00 + a
17ab) Helpers	36.16	33.00 + a
17b) 3 Axle, 2 Axle Mixer	38.77	33.00 + a
17c) 3 Axle Mixer	38.83	33.00 + a

17d) 4 Axle	38.89	33.00 + a
17e) 4 Axle Mixer	40.69	33.00 + a
17ef) 5 Axle	38.89	33.00 + a
17eg) 5 Axle Mixer	40.69	33.00 + a
17f) Heavy Duty Trailer (40 Tons and Over)	41.16	33.00 + a
17g) Euclids and Semi-Trailer	38.94	33.00 + a
17h) Heavy Duty Trailer up to 40 tons	39.89	33.00 + a
17i) Snorkle Truck	39.04	33.00 + a
17j) Swivel Dump and Tack Truck	38.89	33.00 + a
18) Sprinkler Fitter (Trade License required: F-1,2,3,4)	56.78	35.24 + a
19) Theatrical Stage Journeyman	25.76	7.34

Welders: Rate for craft to which welding is incidental.

Surveyors: Hazardous material removal: \$3.00 per hour premium.

*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

**Note: Hazardous waste premium \$3.00 per hour over classified rate.

Truck Drivers: Trainers Premium: \$3.00 over wage rate.

Truck Drivers: Night Premium - Mixer Drivers: \$2.00 over wage rate.

As of: June 4, 2026

Crane with 150 ft. boom (including jib) - \$1.50 extra
Crane with 200 ft. boom (including jib) - \$2.50 extra
Crane with 250 ft. boom (including jib) - \$5.00 extra
Crane with 300 ft. boom (including jib) - \$7.00 extra
Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page:

www.ct.gov/dol. For those without internet access, please contact the division listed below.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

FEATURES & BENEFITS

CONSTRUCTION

Superior strength and durability are achieved with the use of 12 gauge Type 304 Stainless Steel, along with integral 3/8" (.95 cm) thick cast stainless bowls. The unit is trimmed with a glossy green powder-coat finish and it is secured to leaves, garbage, and other debris.

DRAIN CLEAN-OUT

Top-down access to the drain allows the fountain portion to be cleaned without taking the unit apart, good for outdoor settings with drain-clogging sediment such as leaves, garbage, and other debris.

ACCESSIBILITY

Ease of maintenance is achieved with the use of an extra-large access door supplied with heavy-duty door hinges, and is locked by square key pins.

FREEZE-RESISTANT VALVE

Fully-engineered system with the pneumatic-operated, freeze-resistant valve installed below frost line to drain water to non-freezing depth allowing fountain to function year round. Assembly can be lifted to surface and lowered back into casing for easy maintenance without disturbing the fountain.

BARRIER FREE

Barrier-free capabilities combined with its ease of use allows for a number of installation location possibilities.

BUBBLER HEAD

Polished chrome-plated brass bubbler head with integral basin shank for added strength. Shielded, angled stream opening provides a steady, sanitary source of drinking water at .45 gpm.

VANDAL RESISTANT

The bubbler heads, push buttons, drain strainers and access panels are locked in place, discouraging unwanted vandal tampering.

OPTIONS

- Mounting Plate: Model MTG.3500 mounting plate gives in-ground support for the 3500 series pedestal fountains and includes the mounting hardware.
- Mounting System: Model MTG.3501, galvanized steel anchors.

For more information, visit www.hawesco.com or call (888) 640-4297.



SPECIFICATIONS

Model 3500FR superior-duty vandal-resistant pedestal drinking fountain shall include a 12 gauge Type 304 Stainless Steel pedestal with integral 3/8" (.95 cm) thick cast stainless steel basins, all powder-coated green, vandal-resistant polished chrome-plated brass buttons, polished chrome-plated brass vandal-resistant bubbler heads, polished chrome-plated brass vandal-resistant waste strainer with top-down clean-out access, large access door with heavy duty hinges and square key locks, vandal-resistant bottom plate, integral mounting plate, and 1-1/2" slip waste. In extreme environments related to heat and cold, product(s) must be protected from damage/exposure due to these extreme conditions.

REQUIRES MODELS 3500FR & 6518.2FR PURCHASED SEPARATELY.

(Consult with the local authority having jurisdiction before installation in order to determine if any additional regulations or requirements may apply)

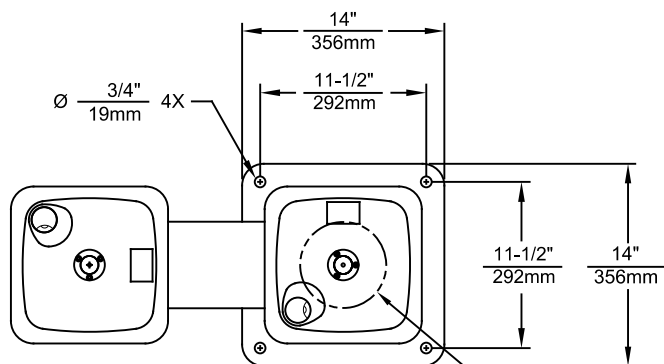
APPLICATIONS

This unique drinking fountain is the perfect addition to parks, rest areas, and correctional facilities where vandalism may be more prone to take place. By welding the bowls directly to the upright, they become one with the unit, preventing removal. That, in addition to many other features for vandal-resistance, makes this fountain virtually indestructible. This series fountain may also be applicable in a wide assortment of other places not mentioned due to its great appeal through its vandal proof and wheelchair accessible design. Model meets all current Federal Regulations for the disabled including those in the Americans with Disabilities Act. Haws manufactures drinking fountains, faucets and electric water coolers to be lead-free by all known definitions including NSF/ANSI/CAN 61-Section 9, NSF/ANSI/ CAN 372, California Proposition 65, and the Federal Safe Drinking Water Act. Product is compliant to California Health and Safety Code 116875 (AB 1953-2006), and 116876 (AB 100) "NSF/ANSI/CAN 61: Q ≤ 1".



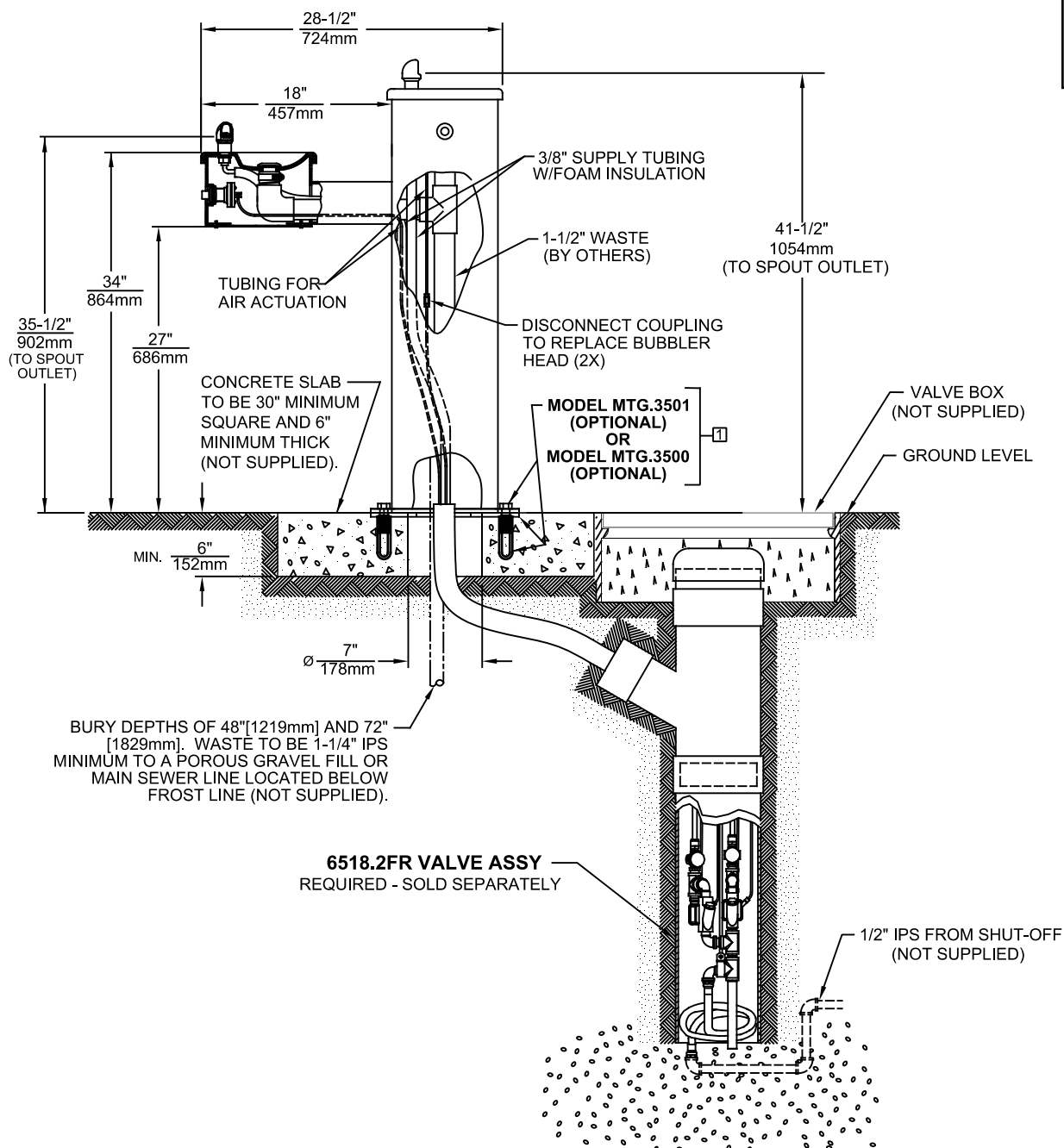
NOTES:

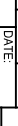
- 1 MOUNTING HARDWARE NOT SUPPLIED.
SEE PARTS BREAKDOWN DRAWING FOR
HARDWARE SUPPLIED WITH EACH OPTIONAL KIT.



PEDESTAL MOUNTING DETAIL

- PLUMBING CAST IN CONCRETE MUST FIT IN 7" DIAMETER AREA CENTERED UNDER PEDESTAL LOCATION.



EON NO. 1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAW@HAWSCO.COM E-MAIL: WWW.HAWSCO.COM WEBSITE: WWW.HAWSCO.COM		 Haus Since 1906	
EON NO. 1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAW@HAWSCO.COM E-MAIL: WWW.HAWSCO.COM WEBSITE: WWW.HAWSCO.COM	ENCL. 6229 DATE: 06/29/99 CH'D: KM DATE: 06/29/95	MODEL(S) 3500FR	SCALE: 1:16 DRAWING TYPE: INSTALLATION SIZE: A SHEET 1 OF 1 REVISION: 16



USING DESIGN TO ELEVATE ENVIRONMENTS AND EXPERIENCES

Architecture • Interior Design • Landscape Architecture | www.KBA-Architects.com

A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT
KBA #24006.01 | SPN#089-0172

Date: June 8, 2026
Page: 1 of 6

The following changes to the Project Manual shall become a part of the Drawings, Specifications, Bidding Requirements and Contract Documents; superseding previously issued Drawings, Specifications, Bidding Requirements, Contract Documents and Addenda, to the extent modified by this Addendum.

CLARIFICATIONS

The concrete sitework stairs at the north-east corner of site, adjacent to modular block retaining wall (MRW #3), shall be included in Concrete Bid Package 1.05. The stairs consist of five risers with concrete cheek walls on each side. The stairs shall be similar to 6/S3.04, and the walls shall be similar to detail 18 & 20/S3.23. See site grading plan C3.01 for grades and top and bottom of stair elevations. Bottom of footings shall be a minimum of 3'-6" below final finished grade.

CHANGES TO SPECIFICATIONS

VOLUME I of II and VOLUME II of II

Section 00 01 12 "Project Team and Local Officials List"

Page 4

Change Asbestos Abatement & Hygienist contact information to:

ASBESTOS ABATEMENT & HYGIENIST

Fuss & O'Neill

One Financial Plaza, 15th Floor

Hartford, CT 06103

P: (860) 783-4662

Email: carlos.texidor@fando.com

Sandra.guzman@fando.com

Project Manager

Carlos Texidor C: (860) 510-9365

Environmental Analyst

Sandra Guzman C: (203) 223-7601 | P: (475) 273-1096

59 Elm Street Suite 500 | New Haven, CT 06510

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

Section 06 40 23 "Interior Architectural Woodwork"

Paragraph 2.2 L.1. a.

Change to read:

- a. **Doug Mockett & Company, Inc.; ~~CH17-94.~~ CH61- Glide Dual Coat Hook**

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

Section 07 54 00 "Thermoplastic Membrane Roofing"

Paragraph 2.2

Change to read:

2.2 PVC ROOFING MEMBRANE

- A. PVC Sheet: ASTM D 4434, Type II, Grade I, polyester fiber reinforced.
1. **Basis of Design Product: Subject to compliance with requirements, provide Sika Sarnafil, Inc.; S 327-60 or comparable product by one of the following:**
 - a. **Elevate.**
 - b. **Carlisle.**
 2. **Thickness: 60 mils, nominal.**
 3. **Exposed Face Color: As selected by Architect from manufacturer's standard full range.**



A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT
KBA #24006.01 | SPN#089-0172

Date: June 8, 2026
Page: 2 of 6

B. PVC Sheet: ASTM D 4434, Type II, Grade I, polyester fiber reinforced, felt-backed.

1. **Basis of Design Product:** Subject to compliance with requirements, provide Sika Sarnafil, Inc.; S 327-60 Feltback or comparable product by one of the following:
 - a. Elevate.
 - b. Carlisle
2. **Thickness:** 60 mils, nominal.
3. **Exposed Face Color:** Custom.
4. **Décor Profile:** PVC extrusion used to emulate the appearance of a standing seam metal rib roof, with heat-weldable flanges to secure membrane.
5. **Profile:** Each rib is 1-inch high with a base width of 1-3/8-inch and a profile width of 1/2-inch.
6. **Exposed Face Color:** Sarnafil Lead Grey, Alternate manufacturers to provide custom color to match Sarnafil Lead Grey.

Paragraph 2.8 C.1.
Change to read:

1. **Basis of Design Product:** Subject to compliance with requirements, provide product to by membrane system manufacturer.

Section 07 95 00 "Expansion Control"
Paragraph 2.3 D. 1.
Change to read:

D. Wall-to-Wall Joint Systems:

1. **Basis-of-Design Product:** ~~Model FWF-200M.~~ **Model GFS-WL**

Paragraph 2.3 E. 1.
Change read:

E. Wall Corner Joint Systems:

1. **Basis-of-Design Product:** ~~Model FWFC-200M.~~ **Model GFSW-WL**

DIVISION 08 – OPENINGS

Section 08 06 71 "Door Hardware Schedule"
Delete: Door: B118D from Set: 15.0

Set: 15.0

Doors: A119C, ~~B118D~~, D156, E153



A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT
KBA #24006.01 | SPN#089-0172

Date: June 8, 2026
Page: 3 of 6

Add Door: B118D to Set: 2.0:

Set: 2.0

Doors: A01A, A119A, A12A, B115A, **B118D**, C004B, C110A, E130B

Section 08 80 00 "Glazing"

Paragraph 1.2 A.6.

Add the following:

6. **Interior all-glass (frameless)**

Paragraph 1.6 C. 4.

Add the following:

4. **Metal Finishes: 6-inch long section of rail fittings, accessory fittings.**

Paragraph 2.10

Add the following:

2.10 SINGLE GLAZED PARTITION (FRAMELESS)

A. **Basis-of-Design Product: Subject to compliance with requirements, provide the following or equal:**

1. **Avanti Systems, Inc.; Solare Glazed Frameless Partition System.**

B. **Glazing: Fully tempered.**

C. **STC Rating: 35.**

D. **Fitting Configuration:**

1. **All-Glass Storefront: Standard track and jamb with heavy shoe base.**

E. **Patch Fittings: Aluminum.**

F. **Rail Fittings:**

1. **Material: Aluminum.**

2. **Top and Jamb Rails: 1 inch high by 1-1/16 inches wide.**

3. **Profile: Manufacturer's standard for top and bottom rails.**

4. **End Caps: Manufacturer's standard precision-fit end caps for rail fittings.**

5. **Accessory Fittings: Match rail-fitting metal and finish:**

a. **Glass-support fin brackets.**

6. **Anchors and Fastenings: Concealed.**

Paragraph 2.11

Add the following:

2.11 BUTT-GLAZING SEALANTS (FRAMELESS)

A. **Single-Component, Non-sag, Acid-Curing Silicone Joint Sealant; ASTM C 920, Type S, Grade NS, Class 25, for Uses NT, G and A.**



A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT
KBA #24006.01 | SPN#089-0172

Date: June 8, 2026
Page: 4 of 6

-
1. **Products: Subject to compliance with requirements, provide one of the following:**
 - a. **Dow Corning Corporation; Dow Corning 999A Silicone Glazing Sealant.**
 - b. **Pecora Corporation; 860.**
 - c. **Tremco Incorporated; Tremsil 200.**

Paragraph 3.3 J. 1.

Add the following:

- J. **Install all-glass (frameless) systems and associated components according to manufacturer's written instructions. Set units level, plumb, and true to line, with uniform joints. Maintain uniform clearances between adjacent components.**

1. **Install butt-joint sealants according to manufacturer's written instructions.**

DIVISION 09 - FINISHES

Section 09 84 36 "Sound Absorbing Units"

Paragraph 2.3 A. 3.i.

Add the following:

- i. Color: **Factory applied custom color** to match P-1.

Paragraph 2.3 B.

Delete in its entirety.

DIVISION 10 – SPECIALTIES

Section 10 11 00 "Visual Display Surfaces"

Paragraph 1.2A. 2. & 3.

Add the following:

- A. Section Includes:
 1. Tackboards.
 2. **Markerboards**
 3. **Tack Strips**

Paragraph 2.3

Change to read:

2.3 MARKERBOARD ACCESSORIES

- A. Aluminum Frames and Trim: Fabricated from not less than 0.062-inch- thick, extruded aluminum; standard size and shape.
 1. Factory-Applied Trim: Manufacturer's standard.
- B. **Chalk tray: Manufacturer's standard, continuous.**
 1. **Solid Type: Extruded aluminum with ribbed section and end closure.**



A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT
KBA #24006.01 | SPN#089-0172

Date: June 8, 2026
Page: 5 of 6

C. Map Rail: Provide the following accessories:

- 1. Display Rail: Continuous and integral with map rail; fabricated from cork approximately 2 inches wide.**
- 2. End Stops: Located at each end of map rail.**
- 3. Map Hooks: Two map hooks for every 48" of map rail or fraction thereof.**
- 4. Flag Holder: One for each room.**

Add paragraph 2.4:

2.4 VISUAL DISPLAY RAILS (TACK STRIPS)

A. General: Manufacturer's standard, tackable visual display surface fabricated into narrow rail shape and designed for displaying material, with color cork insert.

- 1. Basis of Design Product: Subject to compliance with requirements, provide the following or equal:**
 - a. Claridge Products and Equipment, Inc.; EDR Exhibit Rail.**
 - b. Color: As selected by Architect from manufacturer's full range.**

DIVISION 27 – COMMUNICATIONS

Section 27 51 20 "Specialized Sound Systems"

Delete Section 27 51 20 Specialized Sound Systems in its entirety and **replace** with the attached at the end of this Addendum.

CHANGES TO DRAWINGS

S1.07 SECOND LEVEL AND LOW ROOF FRAMING PLAN- AREA B

On Drawing S1.07, remove existing columns xE/x31 and xE/X32. Shore affected beams and joists. Remove portion of existing beams on line xE to fit the revised column spacing at lines BA and BB. Connect altered beam to new HSS columns for a reaction of 10 kips. Add new W12x26 beam on line xE between lines BA and BB at elevation (+12'-10" ±). Connect new W12 beam to new HSS columns with short slotted horizontal holes and leave bolts in a "snug tight" condition, since the new beam cross a former expansion joint. Re-connect existing joists and beams to new W12 beam.

S1.17 SLOPING GABLED ROOF AND CUPOLA FRAMING PLANS – AREAS D & E

See attached sketch SKS-2.04 for Revised Partial High Roof Framing Plan – Area E.

See attached sketch SKS-2.05 for additional Braced Frame Elevations.

S2.01 COLUMN SCHEDULE A & B

See attached sketch SKS-2.03 for Typical HSS Column Base Plate Detail.



**USING DESIGN TO ELEVATE
ENVIRONMENTS AND EXPERIENCES**

Architecture • Interior Design • Landscape Architecture | www.KBA-Architects.com

A D D E N D U M N O . 2

ADDITIONS & RENOVATIONS SMITH ELEMENTARY SCHOOL

New Britain, CT

KBA #24006.01 | SPN#089-0172

Date: June 8, 2026

Page: 6 of 6

ATTACHMENTS

Drawings: SE6.01

Sketches: SKA-2.01, SKA-2.02, SKA-2.03, SKA-2.04, SKA-2.05, SKE-2.01, SKE-2.02, SKE-2.03, SKE-2.04, SKE-2.05, SKE-2.06, SKE-2.07, SKS-2.01, SKS-2.02, SKS-2.03, SKS-2.04, SKS-2.05

Specifications: Section 27 51 20 "Specialized Sound Systems", dated June 8, 2026 – Addendum No. 2

Consultant Documents: BSC Group, Bid Addendum No. 2, C4.01, SKC-2.01, SKC-2.02, SKC-2.03

ISSUE DATE

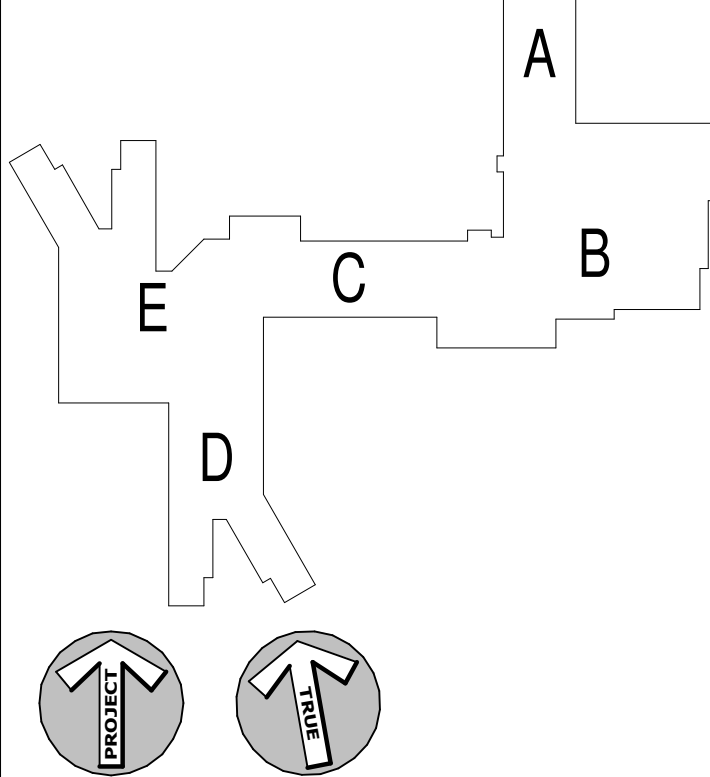
DATE DESCRIPTION
MAY 15, 2026 ISSUED FOR BID

REVISIONS

DATE DESCRIPTION
06/08/2026 ISSUED IN ADDENDUM 2

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS,
AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN



DRAWN BY:
C.J.L.

SECURITY
DEVICE
TYPICALS

SE6.01

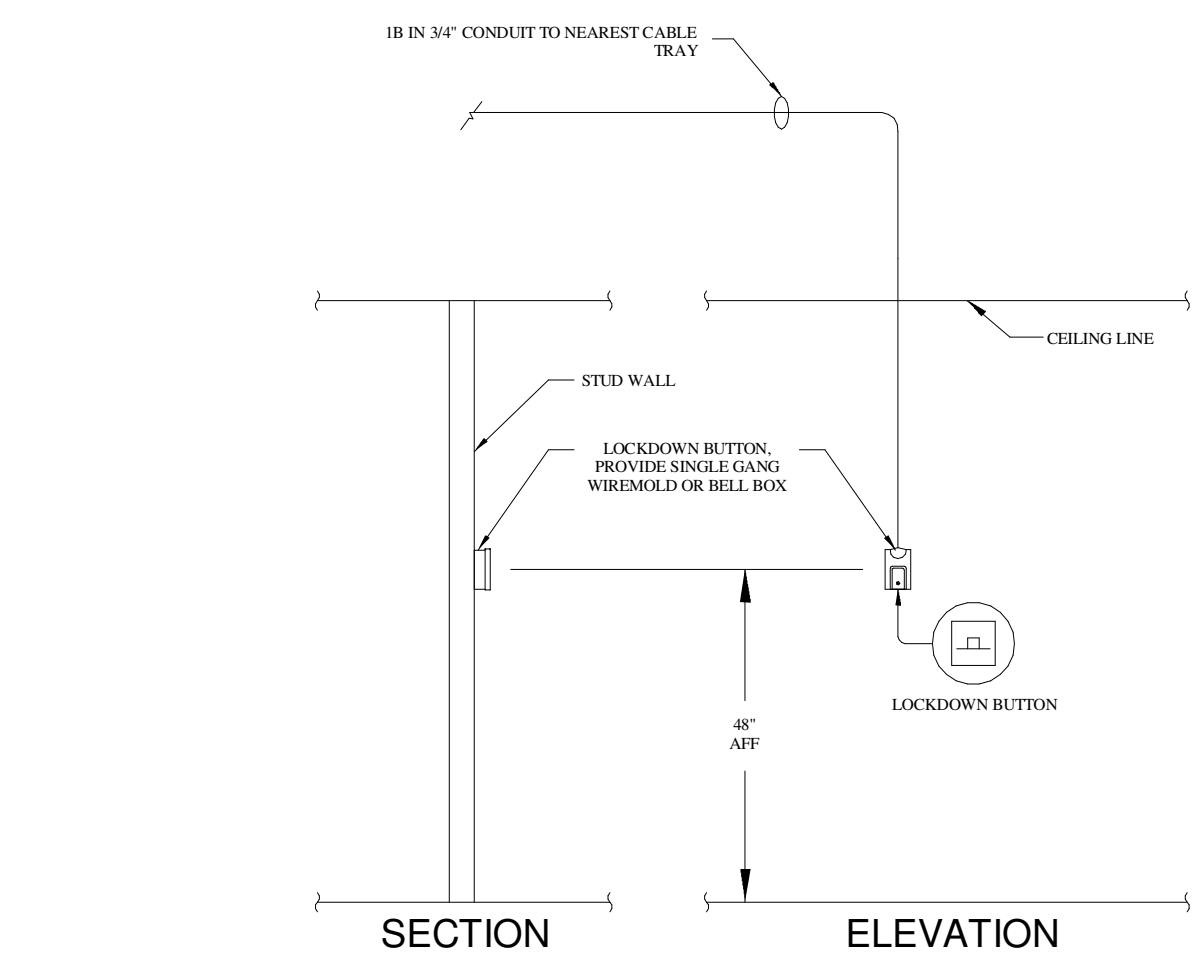
ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL

2025 © COPYRIGHT KAESTLE BOOS & ASSOC., INC.

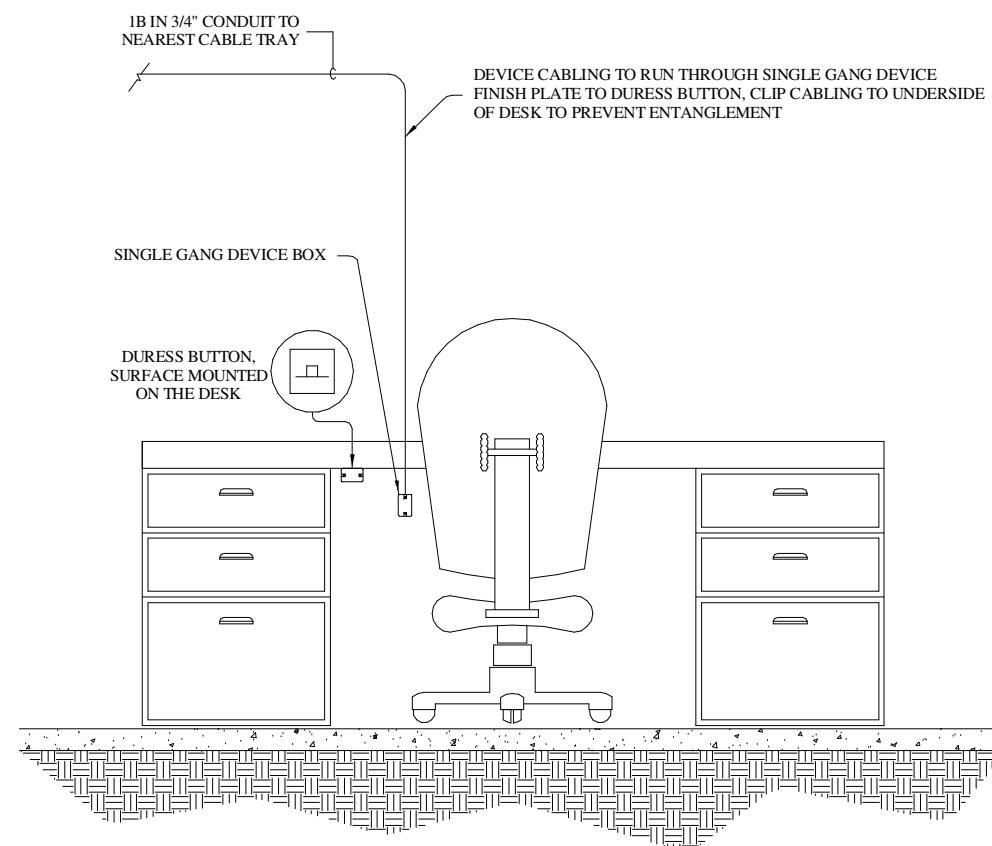
24006.01

06051

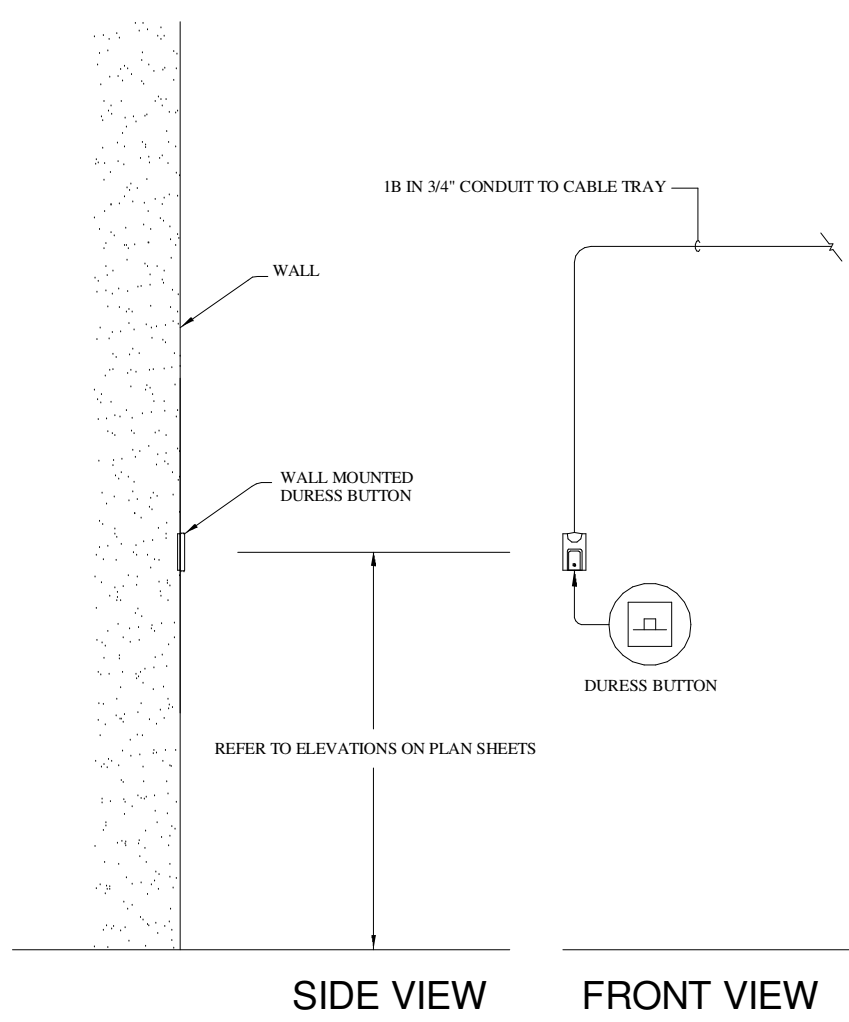
142 RUTHERFORD STREET, NEW BRITAIN, CT 06051



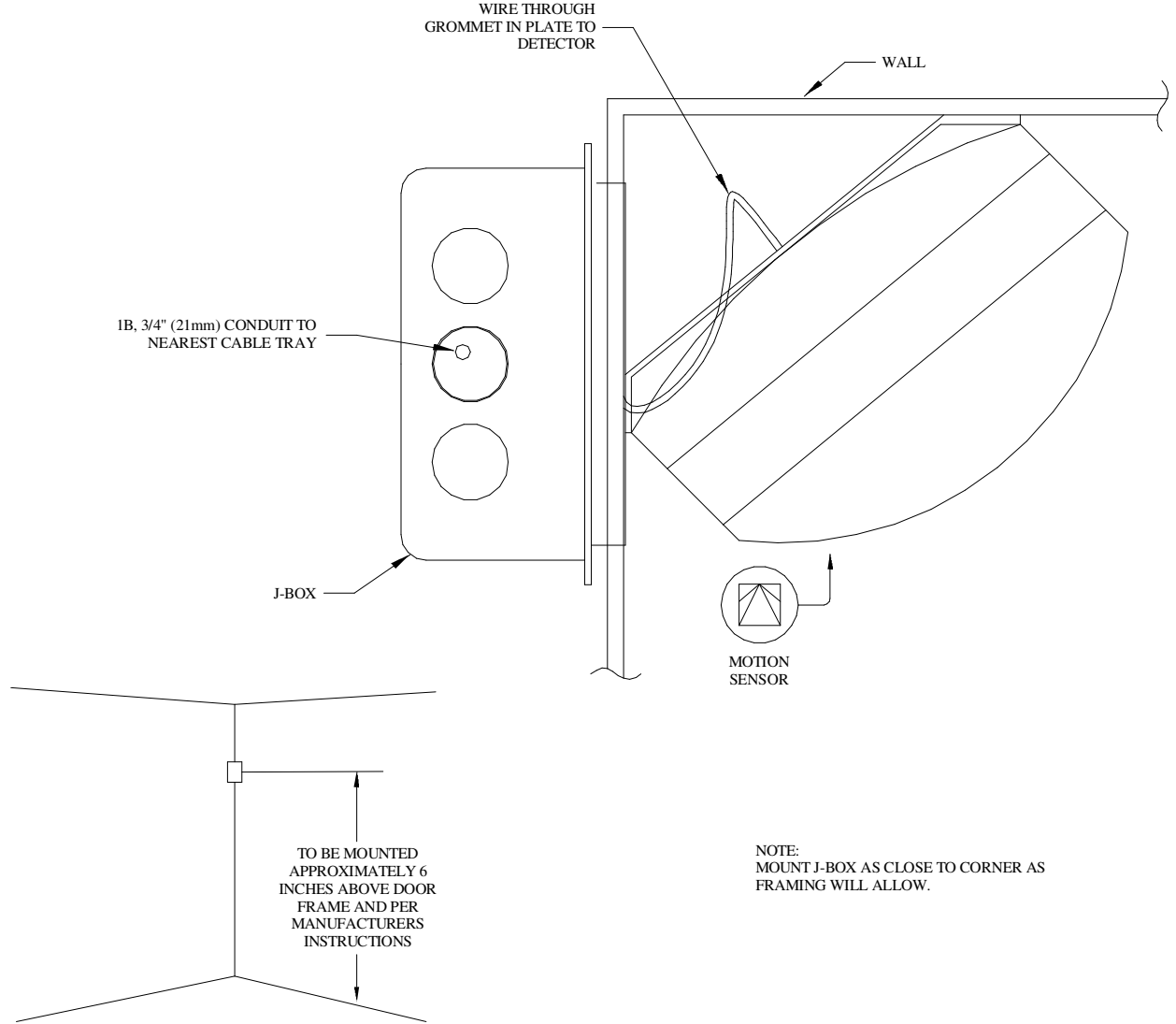
80 INSTALLATION GUIDELINE #80
WALL MOUNTED LOCKDOWN BUTTON



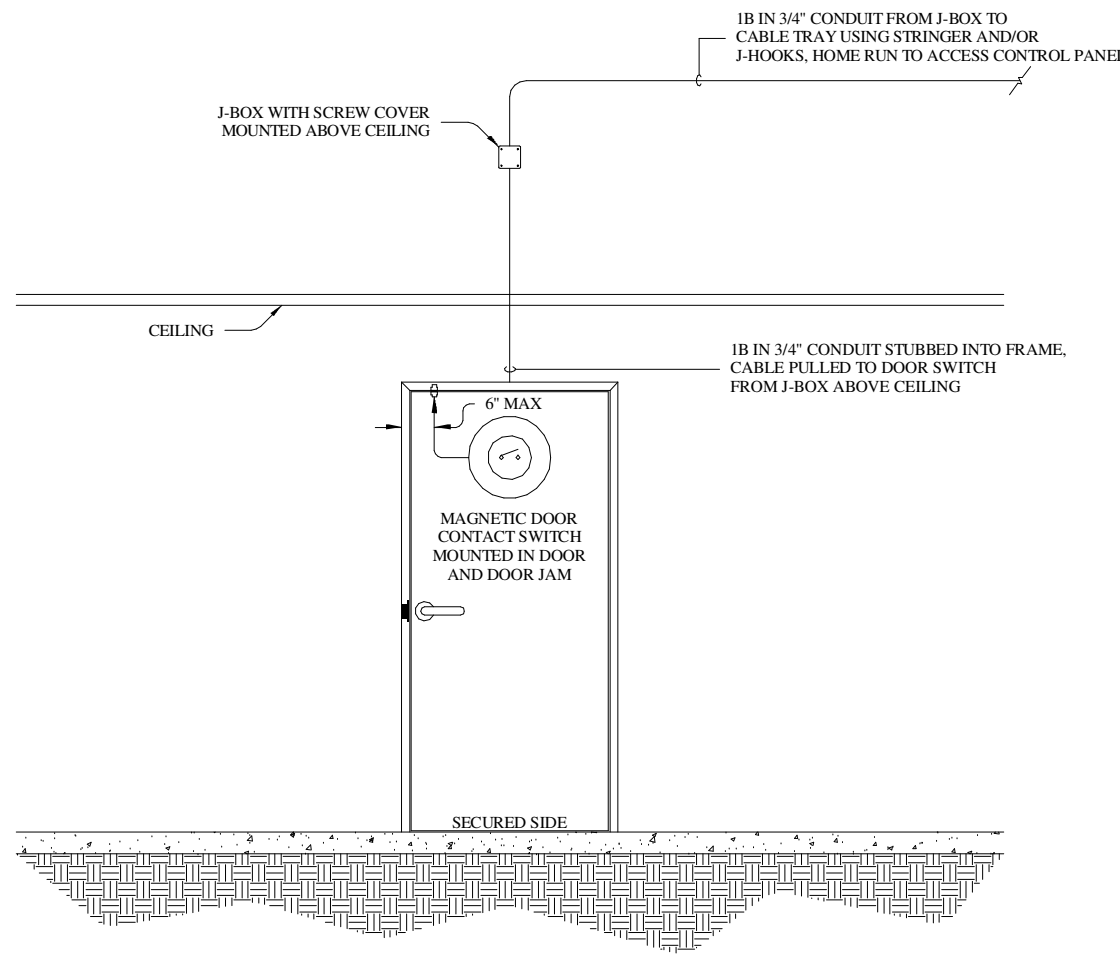
74 INSTALLATION GUIDELINE #74
DESK MOUNTED DURESS BUTTON



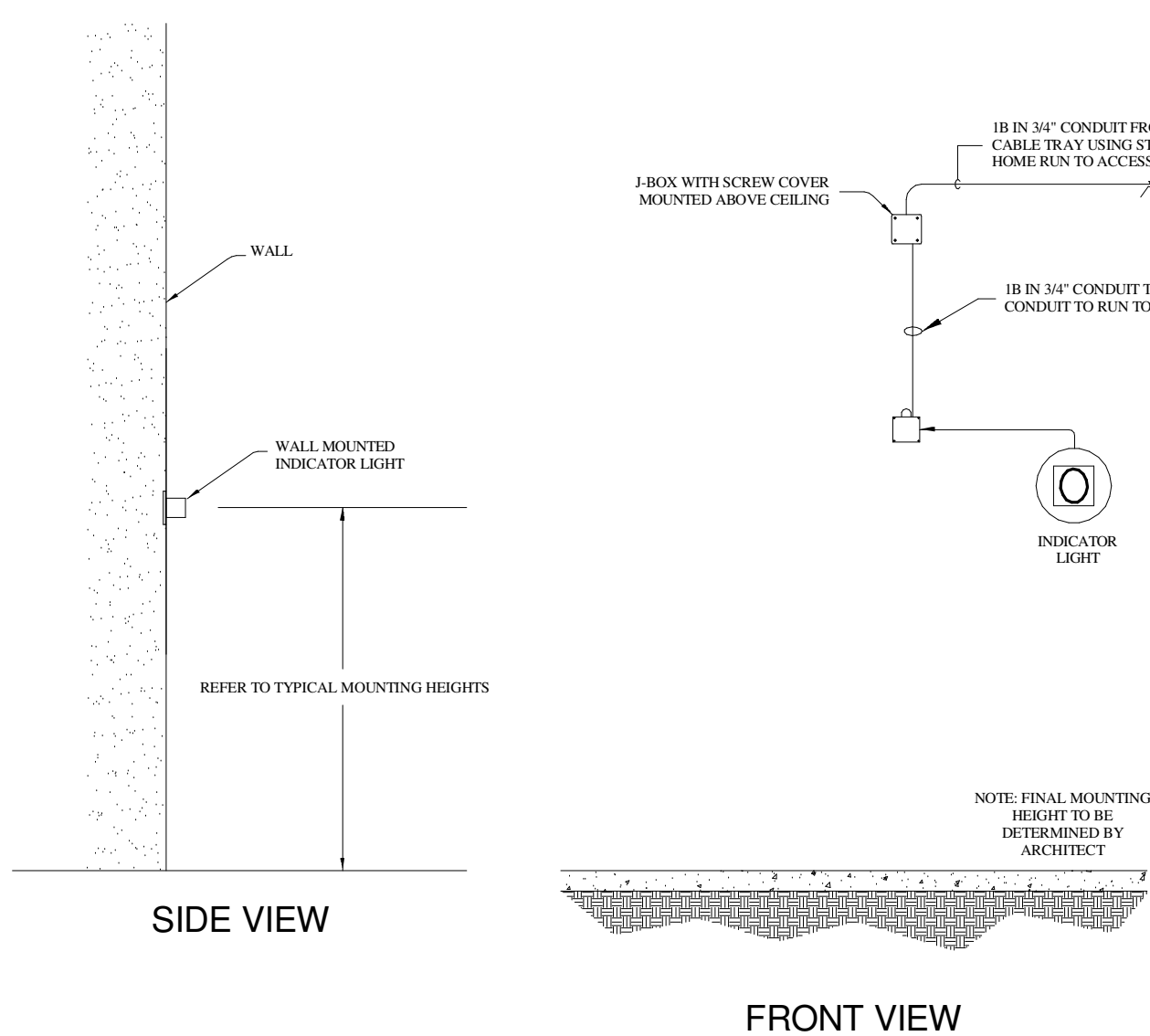
71 INSTALLATION GUIDELINE #71
WALL MOUNTED DOOR/GATE RELEASE BUTTON



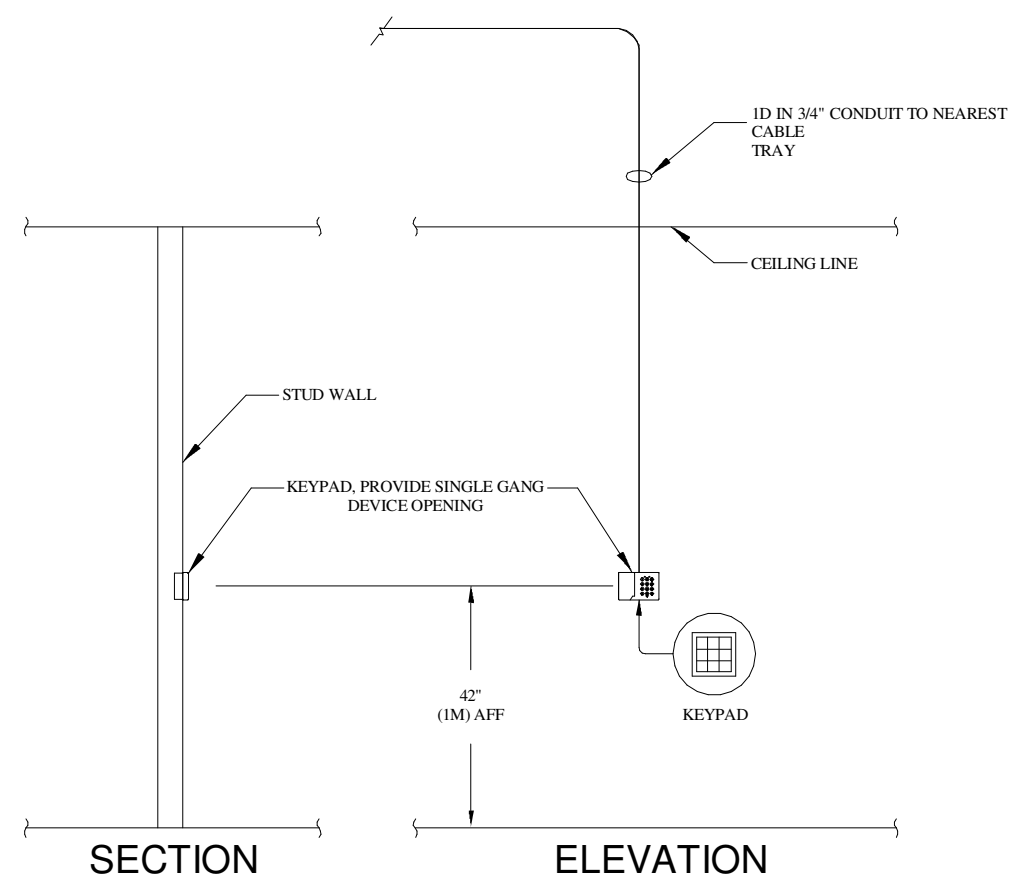
52 INSTALLATION GUIDELINE #52
WALL MOUNTED PASSIVE INFRARED MOTION DETECTOR - CORNER MOUNT



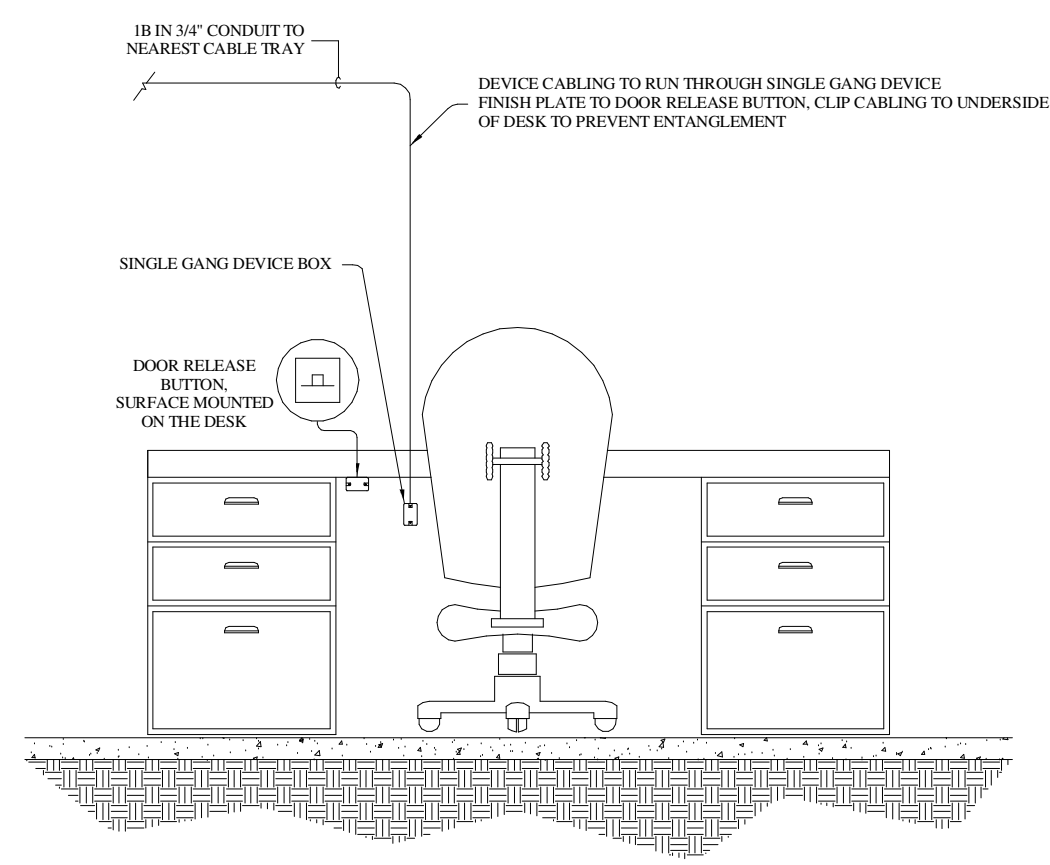
101 INSTALLATION GUIDELINE #101
SINGLE DOOR WITH RECESSED DOOR CONTACT



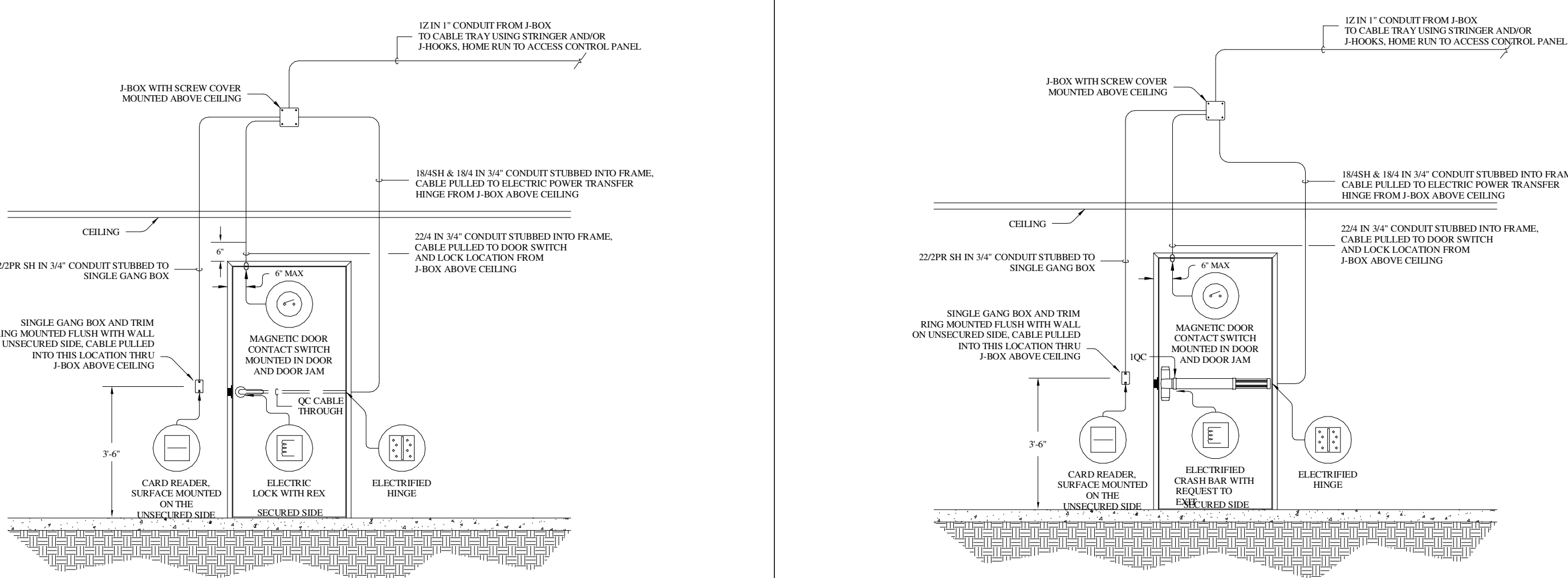
87 INSTALLATION GUIDELINE #87
WALL MOUNTED INDICATOR LIGHT



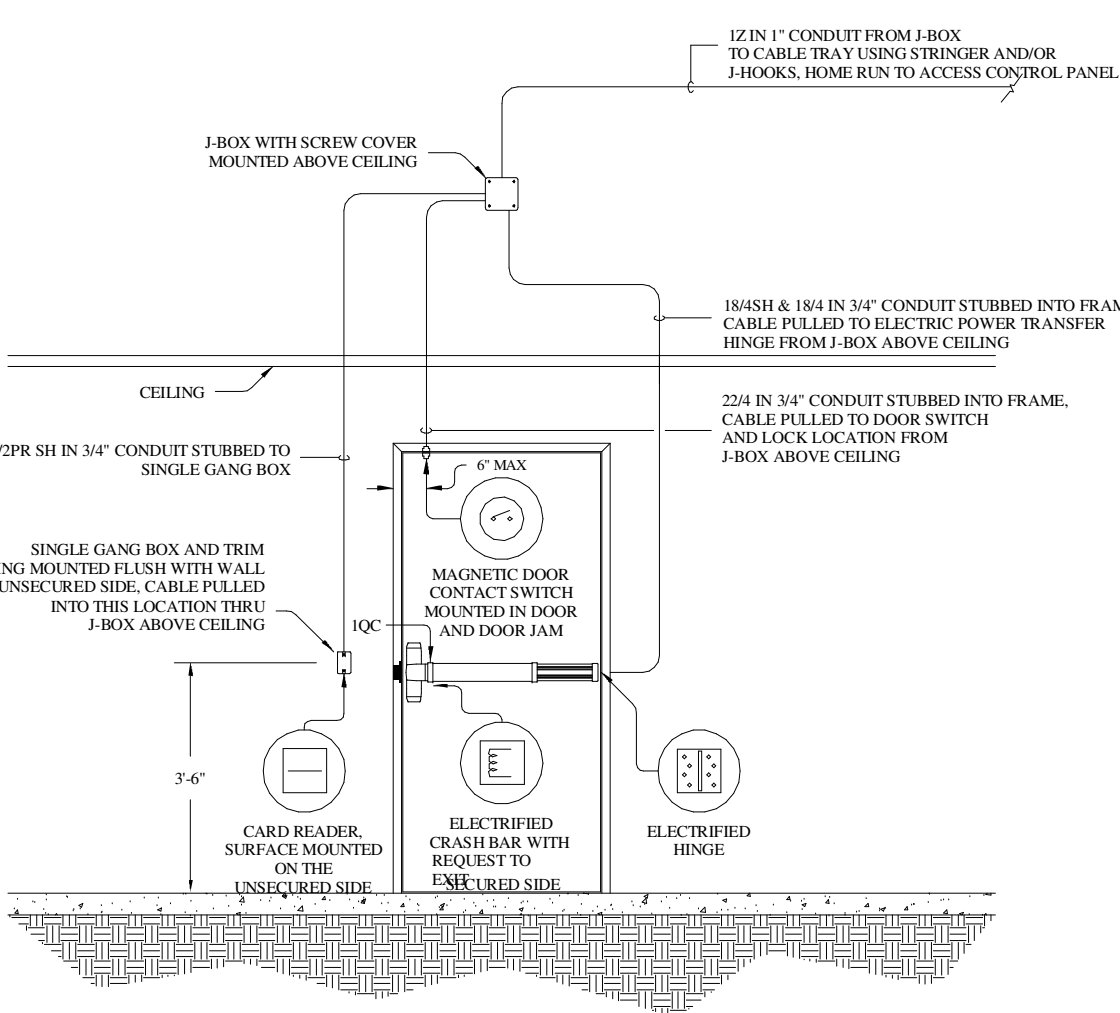
83 INSTALLATION GUIDELINE #83
WALL MOUNT KEYPAD



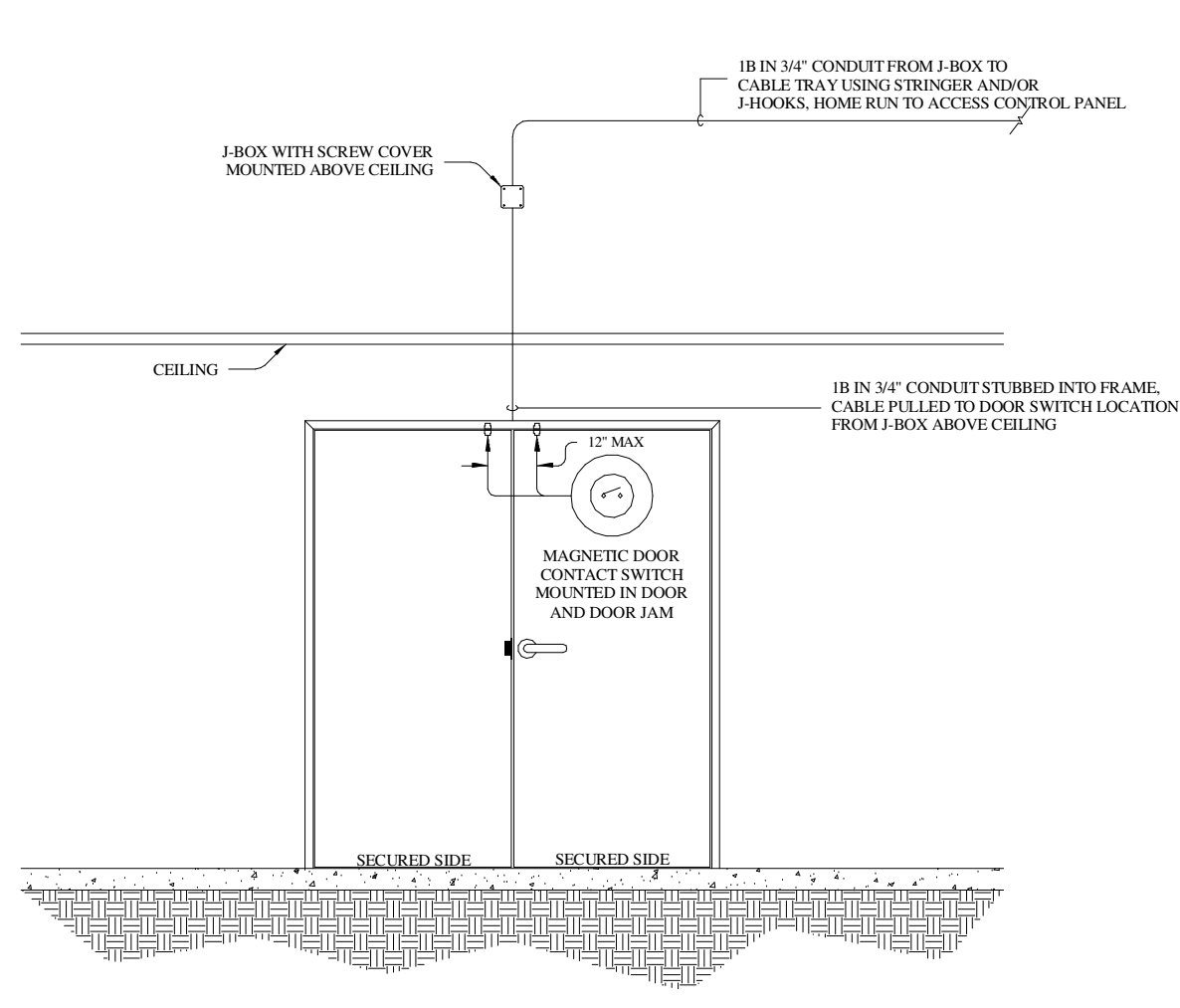
81 INSTALLATION GUIDELINE #81
DESK MOUNTED DOOR RELEASE BUTTON



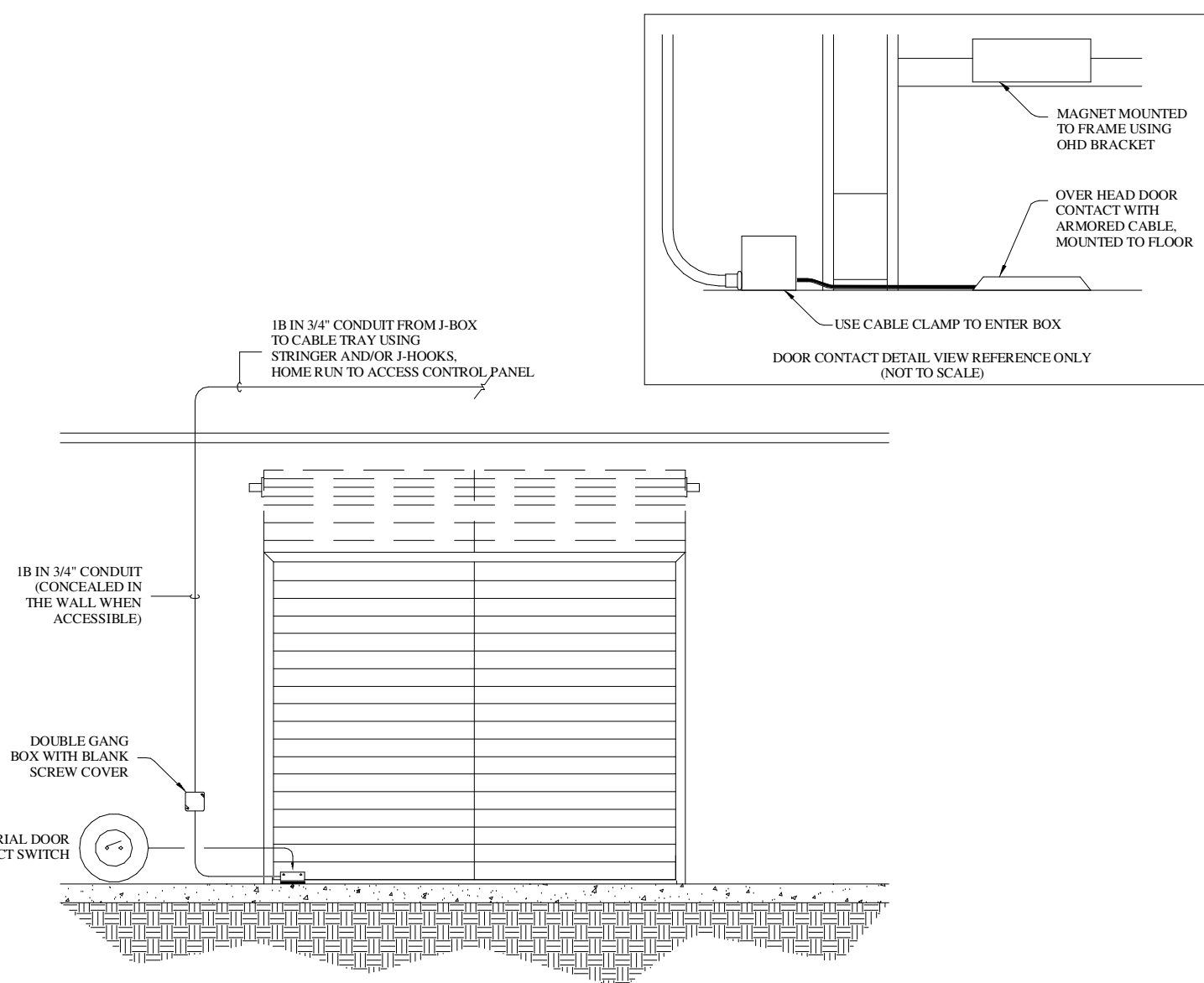
207 INSTALLATION GUIDELINE #207
SINGLE DOOR WITH CARD READER PACKAGE AND ELECTRIC LOCKSET WITH REX



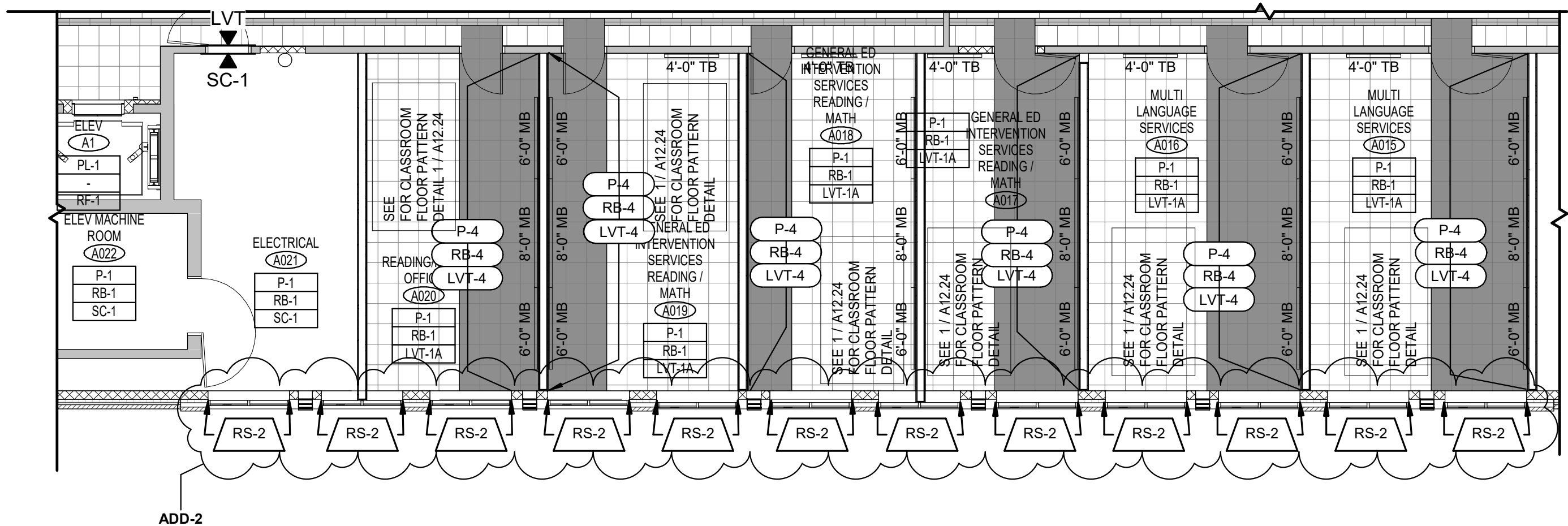
208A INSTALLATION GUIDELINE #208A
SINGLE DOOR WITH CARD READER PACKAGE AND PANIC HARDWARE W/ REX



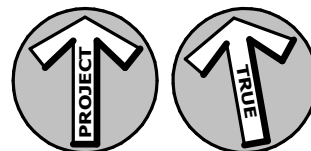
126 INSTALLATION GUIDELINE #126
DOUBLE DOOR WITH DOOR CONTACTS



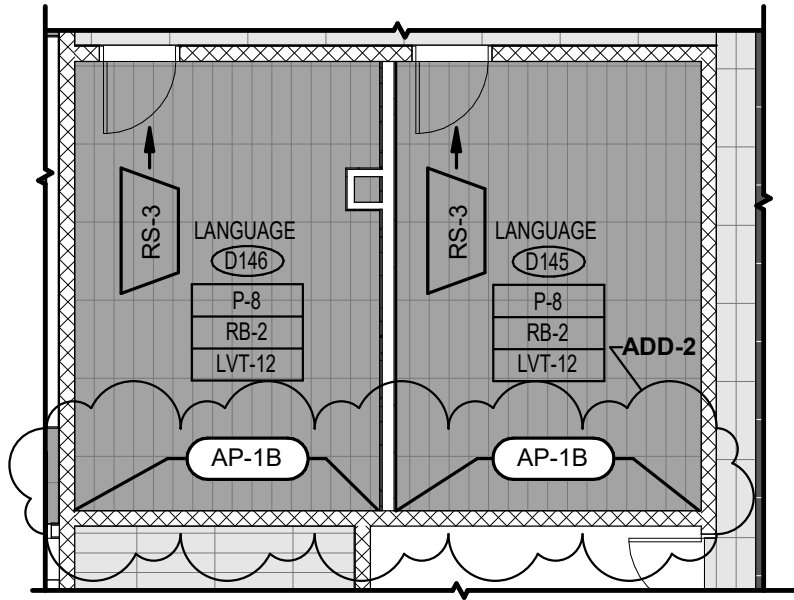
114 INSTALLATION GUIDELINE #114
OVERHEAD DOOR WITH SURFACE MOUNT DOOR CONTACT



1 PARTIAL LOWER LEVEL - AREA A FINISH PLAN ROLLER SHADES
 1/8" = 1'-0"



KAESTLE BOOS associates, inc 416 Slater Road, New Britain, Connecticut 06053 Ph: 860-229-0361 ▲ F: 860-229-5303 Additional offices located in Massachusetts and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT:	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL STATE PROJECT NO. 089-0172 RNV 142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:				
			ADDENDUM 2	R.R.F.I.	A.S.I.	P.R.	C.C.D.		
			REFERENCE DETAIL/SHEET: 1/A12.01						
			TITLE: LOWER LEVEL ROLLER SHADES						
			DATE: 06/08/2026	DRAWN BY: CB		DRAWING NO.:			
SCALE: 1/8" = 1'-0"	PROJ NO.: 24006.01		SKA-2.01						



1

LANGUAGE ROOMS ACOUSTIC PANELS

1/8" = 1'-0"

KAESTLE BOOS
associates, inc

416 Slater Road,
New Britain, CT 06053
Ph: 860-229-0361 ▲ F: 860-229-5303
Additional offices located in Massachusetts
and Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:

PROJECT:

ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL

142 RUTHERFORD
STREET, NEW BRITAIN,
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
----------	----------	--------	------	--------

2

REFERENCE DETAIL/SHEET: 1/A12.08

TITLE: LANGUAGE ROOM ACOUSTIC PANELS

DATE: 06/08/2026

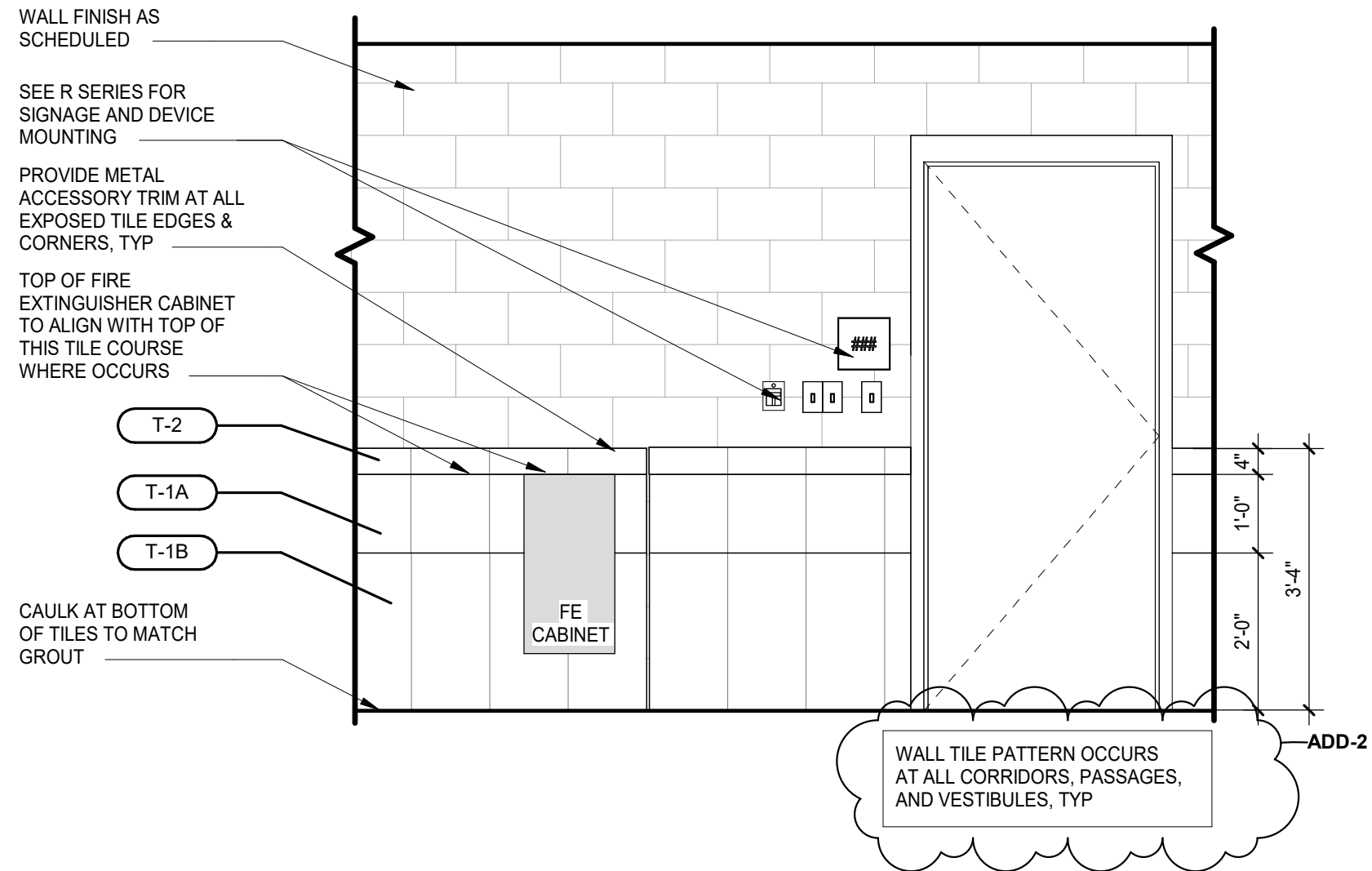
DRAWN BY: CB

DRAWING NO:

SCALE: 1/8" = 1'-0"

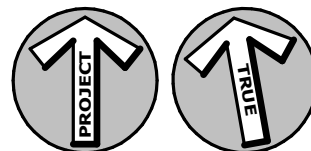
PROJECT NO: 24006.01

SKA-2.02

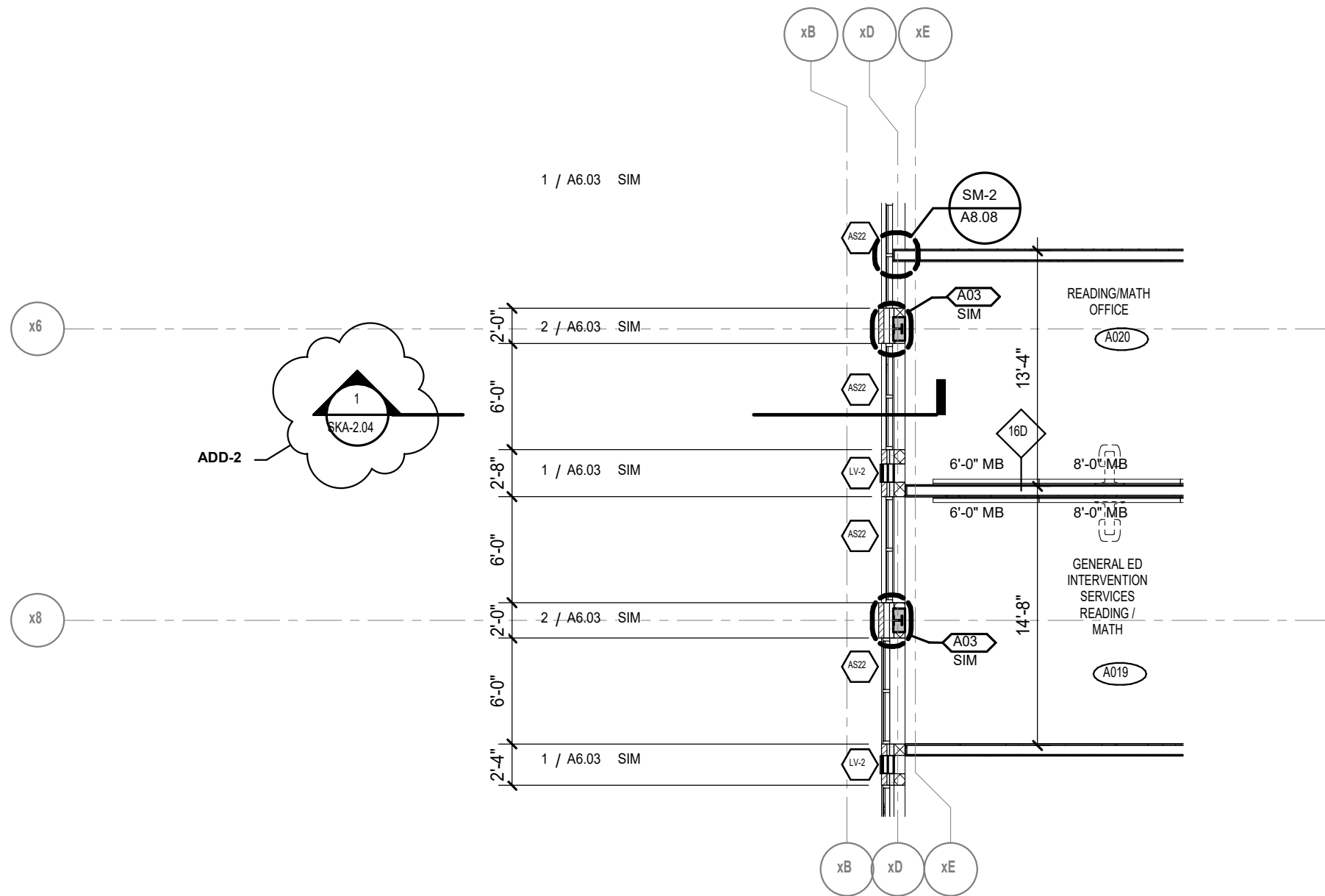


2 TYPICAL CORRIDOR TILE PATTERN

1/2" = 1'-0"



KAESTLE BOOS associates, inc 416 Slater Road, New Britain, Connecticut 06053 Ph: 860-229-0361 ▲ F: 860-229-5303 Additional offices located in Massachusetts and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT:	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL STATE PROJECT NO. 089-0172 RNV 142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:				
			ADDENDUM 2	R.R.F.I.	A.S.I.	P.R.	C.C.D.		
			REFERENCE DETAIL/SHEET: 2/A12.27						
			TITLE: TYPICAL CORRIDOR WALL TILE CLARIFICATION						
			DATE: 06/08/2026	DRAWN BY: CB		DRAWING NO.: SKA-2.03			
SCALE: 1/2" = 1'-0"	PROJ NO.: 24006.01								



ADD-2

PARTIAL LOWER LEVEL FLOOR PLAN AREA A

1/8" = 1'-0"

EXTERIOR SHEATHING ON 2
1/2" METAL STUDS , TYP.

ROLLER SHADE, SEE A12.00
SERIES, PROVIDE SHIM /
BLOCKING AS REQUIRED
FOR MOUNTING, TYP.

GROUND LEVEL
0' - 0"

B O LINTEL
EL: = -1' - 4"
ALUMINUM STOREFRONT
SYSTEM, TYP.

SOLID SURFACE SILL AND
APRON, SEE DETAIL

T O MASONRY
EL: = -3' - 4"

GALVANIZED ANGLE SEE
STRUCTURAL DWGS, TYP.

3" RIGID INSULATION, TYP.
FACE BRICK VENEER, TYP.

8" CONCRETE BLOCK, TYP.

WEEP VENTS AT 24" OC
HORIZ, TYP.

MODIFIED BITUMINOUS
SHEET WATERPROOFING

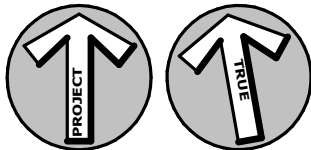
LOWER LEVEL
-9' - 4"

2" EXTRUDED POLYSTYRENE
BOARD INSULATION

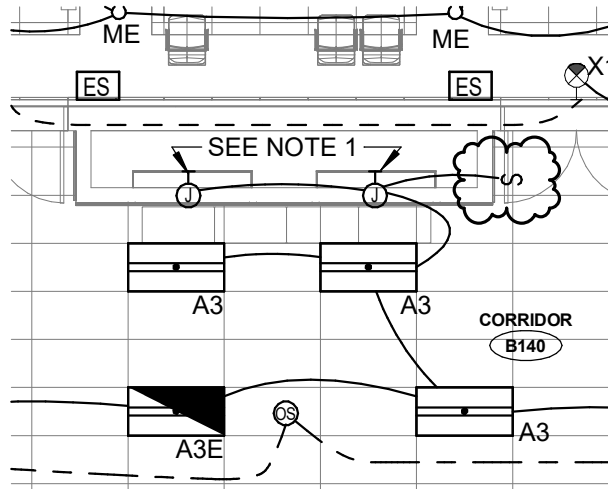
MOLDED SHEET DRAINAGE
PANELS WITH FILM BACKING

NEW CONCRETE INFILL, SEE
STRUCTURAL DWGS, TYP.

1/SKA-2.04

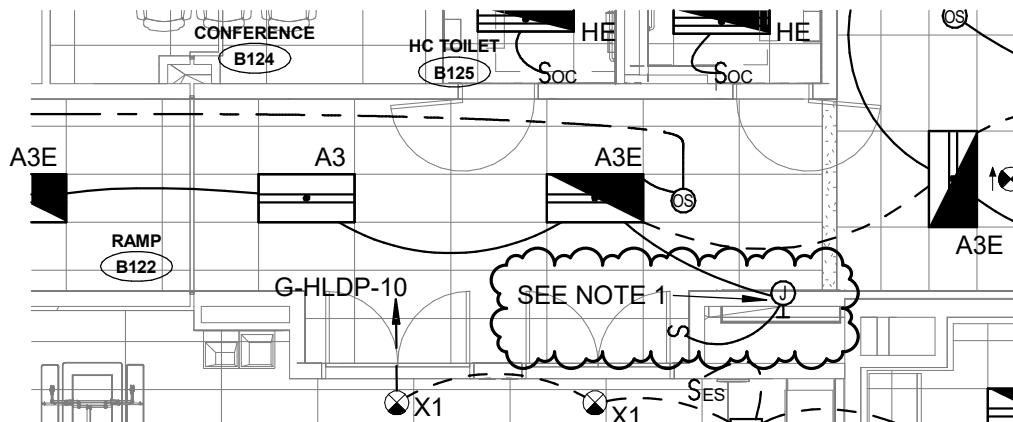


KAESTLE BOOS associates, inc 416 Slater Road, New Britain, Connecticut 06053 Ph: 860-229-0361 ▲ F: 860-229-5303 Additional offices located in Massachusetts and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT:	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL STATE PROJECT NO. 089-0172 RNV 142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:					
			ADDENDUM 2	R.R.F.I.	A.S.I.	P.R.	C.C.D.	REFERENCE DETAIL/SHEET:		
			TITLE: WALL SECTION AT AREA A LOWER LEVEL							
			DATE: 06/08/2026	DRAWN BY: NCB		DRAWING NO.:				
SCALE: As indicated	PROJ NO.: 24006.01		SKA-2.04							



1 GROUND LEVEL LIGHTING PLAN. - AREA B

1/8" = 1'-0"



2 GROUND LEVEL LIGHTING PLAN - AREA B.

1/8" = 1'-0"

NOTE:

1. PROVIDE JUNCTION BOX FOR CONNECTION OF DISPLAY CASE LIGHTS. LIGHTS TO BE CONTROLLED WITH CORRIDOR LIGHTS. LIGHTS PROVIDED WITH DISPLAY CASE MOUNT SWITCH (OVERRIDE OFF) AT 90° AFF.

KAESTLE BOOS
associates, inc

416 Slater Road,
New Britain, CT 06053
Ph: 860-229-0361 ▲ F: 860-229-5303
Additional offices located in Massachusetts
and Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:

GM2

PROJECT:

ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL

12 RUTHERFORD
STREET, NEW BRITAIN
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
2				

REFERENCE DETAIL/SHEET: E1.03

TITLE: DISPLAY CASE LIGHTING

DATE: 06/03/26

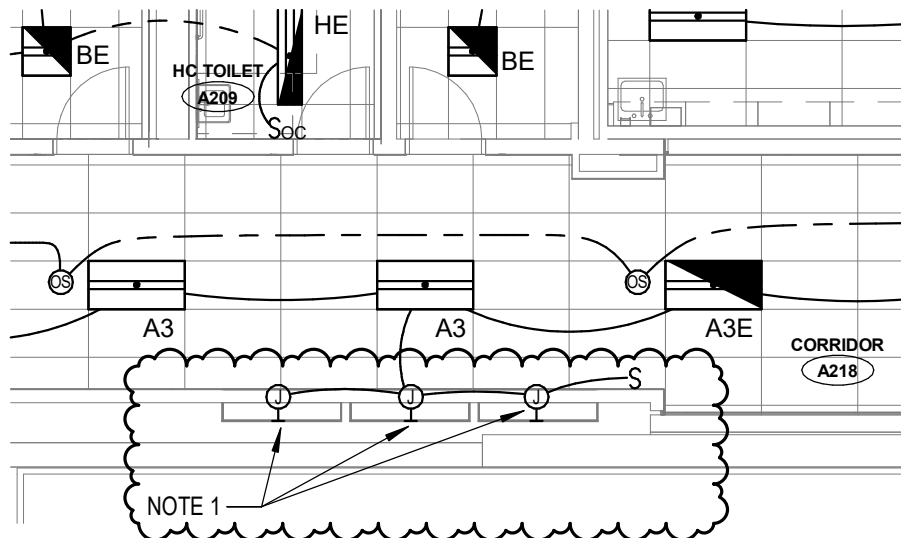
DRAWN BY: DSL

DRAWING NO:

SCALE: 1/8" = 1'-0"

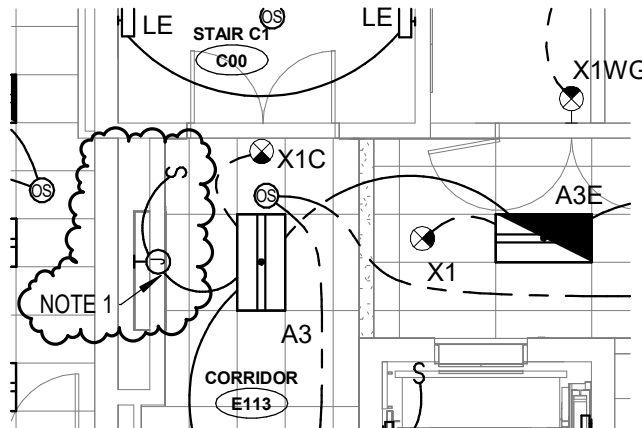
PROJECT NO: 24006.01

SKE-2.01



1 SECOND LEVEL LIGHTING PLAN

1/8" = 1'-0"



2 LOWER GROUND LEVEL LIGHTING PLAN - AREA E.

1/8" = 1'-0"

NOTE:

1. PROVIDE JUNCTION BOX FOR CONNECTION OF DISPLAY CASE LIGHTS. LIGHTS TO BE CONTROLLED WITH CORRIDOR LIGHTS. LIGHTS PROVIDED WITH DISPLAY CASE. MOUNT SWITCH (OVERRIDE OFF) AT 90" AFF.

KAESTLE BOOS
associates, inc

416 Slater Road,
New Britain, CT 06053
Ph: 860-229-0361 ▲ F: 860-229-5303
Additional offices located in Massachusetts
and Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:

GM2

PROJECT:

ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL

12 RUTHERFORD
STREET, NEW BRITAIN
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM R.R.F.I. A.S.I. P.R. C.C.D.

2

REFERENCE DETAIL/SHEET: E1.09, E2.01

TITLE: DISPLAY CASE LIGHTING

DATE: 06/03/26

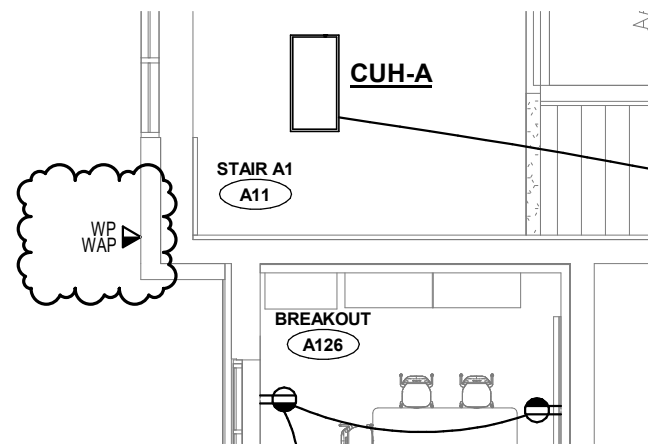
DRAWN BY: DSL

DRAWING NO:

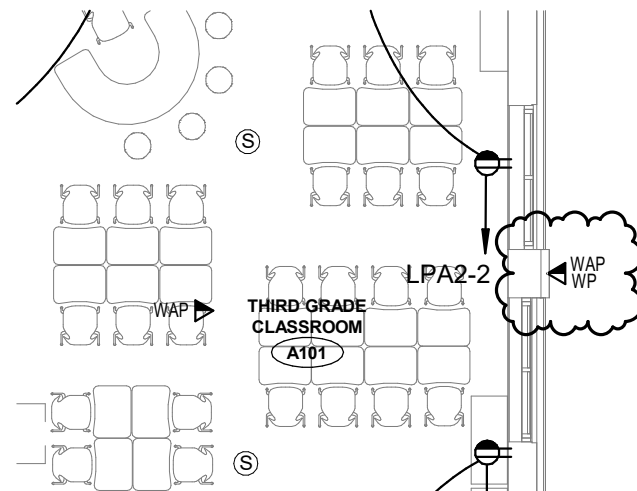
SCALE: 1/8" = 1'-0"

PROJECT NO: 24006.01

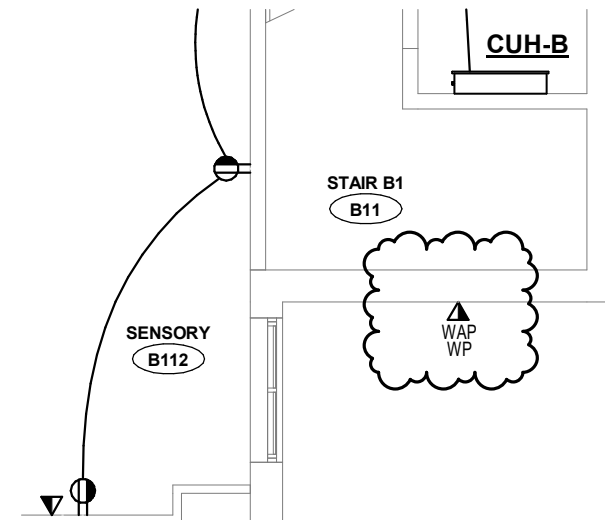
SKE-2.02



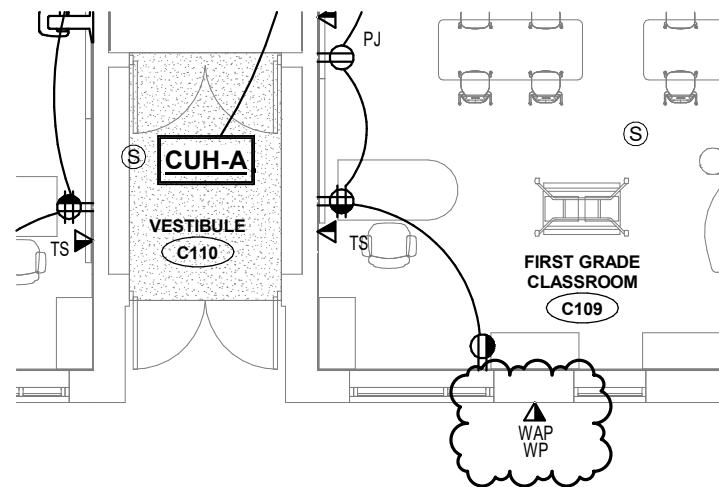
① **GRND FLR POWER - AREA A**
1/8" = 1'-0"



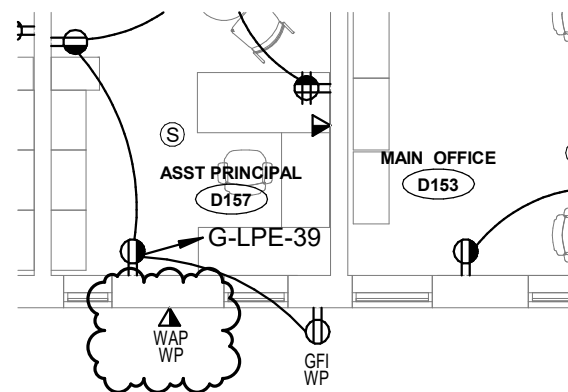
② **GRND FLR POWER - AREA A**
1/8" = 1'-0"



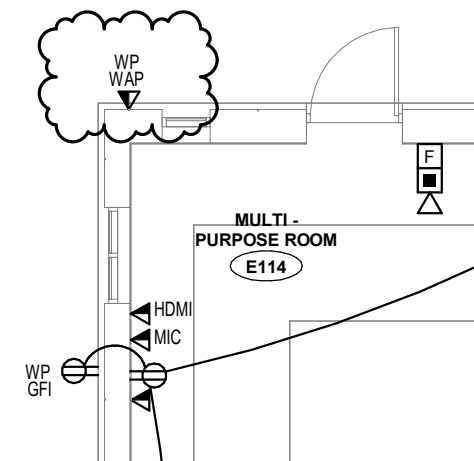
③ **GRND FLR POWER - AREA B**
1/8" = 1'-0"



④ **GRND FLR POWER - AREA C**
1/8" = 1'-0"



⑤ **LOWER GRND LEVEL - AREA D**
1/8" = 1'-0"

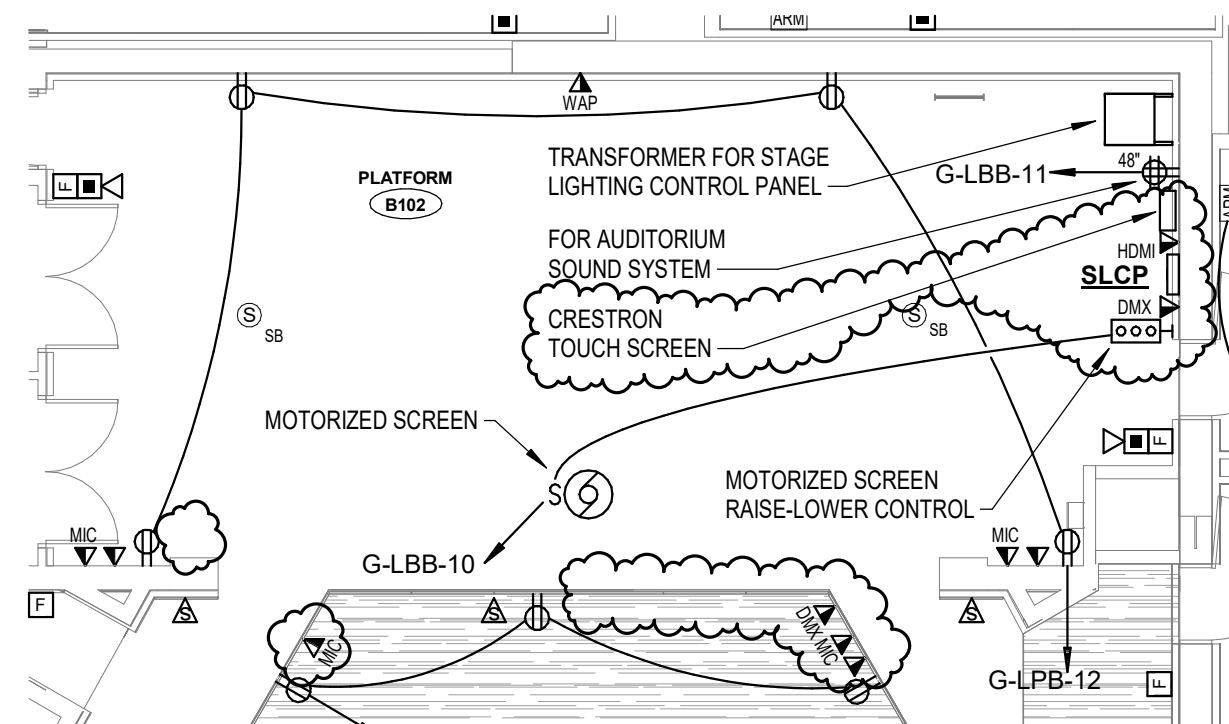
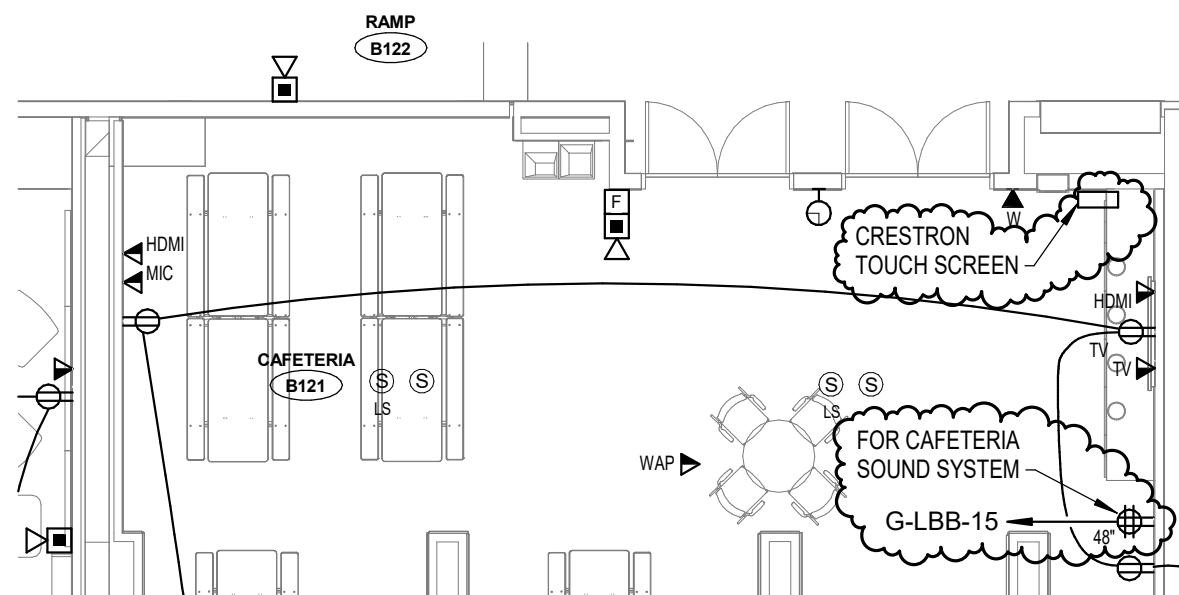


⑥ **LOWER GRND LEVEL - AREA E**
1/8" = 1'-0"

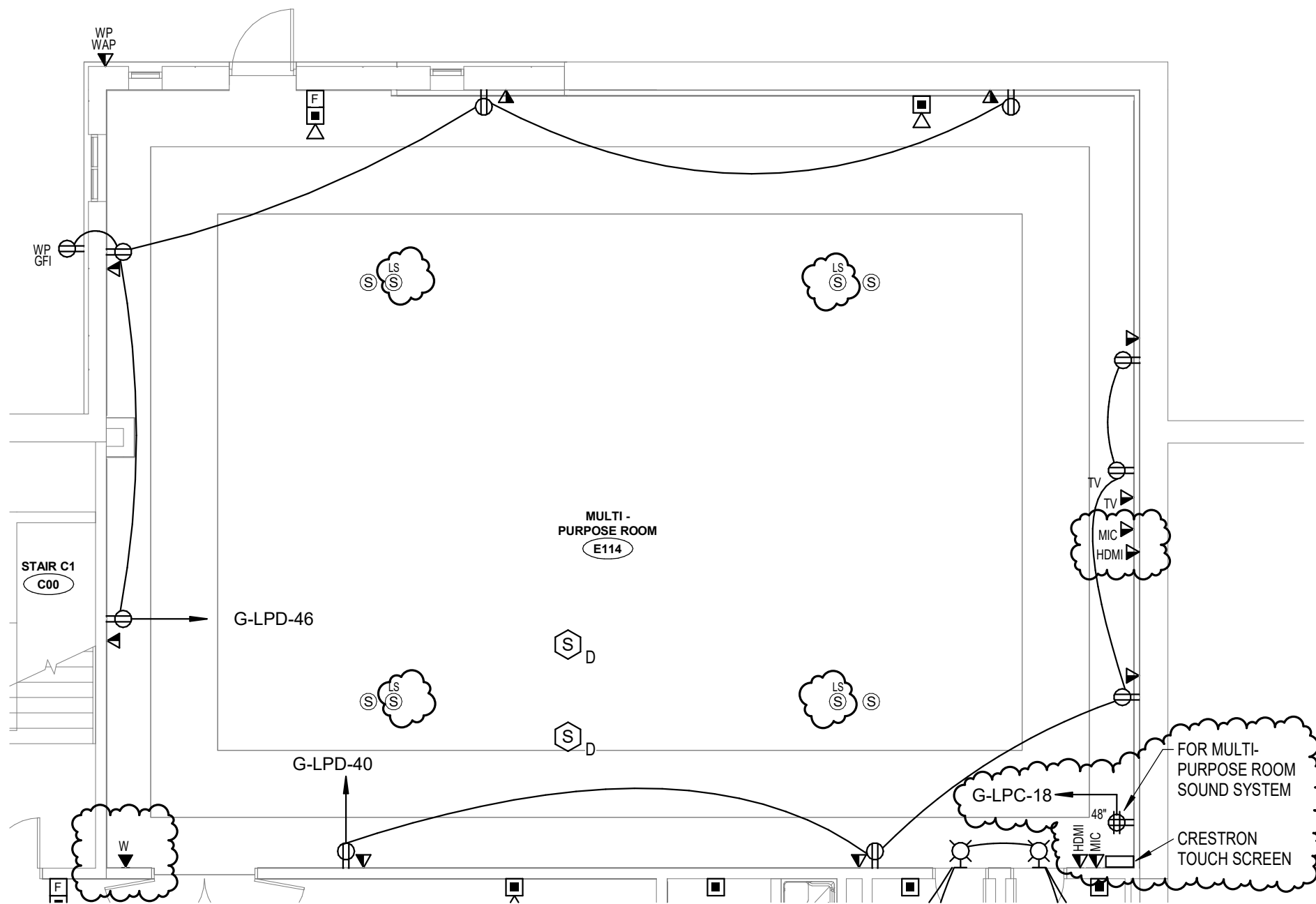
KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 ▲ F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT:	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL 12 RUTHERFORD STREET, NEW BRITIAN CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:				
	ADDENDUM 2		R.R.F.I.	A.S.I.	P.R.	C.C.D.			
			REFERENCE DETAIL/SHEET: E2.02-04, 2.08-09						
			TITLE: Exterior WAP Locations						
			DATE: 06/04/26	DRAWN BY: DSL	DRAWING NO.:				
SCALE: 1/8" = 1'-0"	PROJECT NO. 24006.01	SKE-2.03							



2021 © COPYRIGHT KAESTLE BOOS ASSOC., INC.

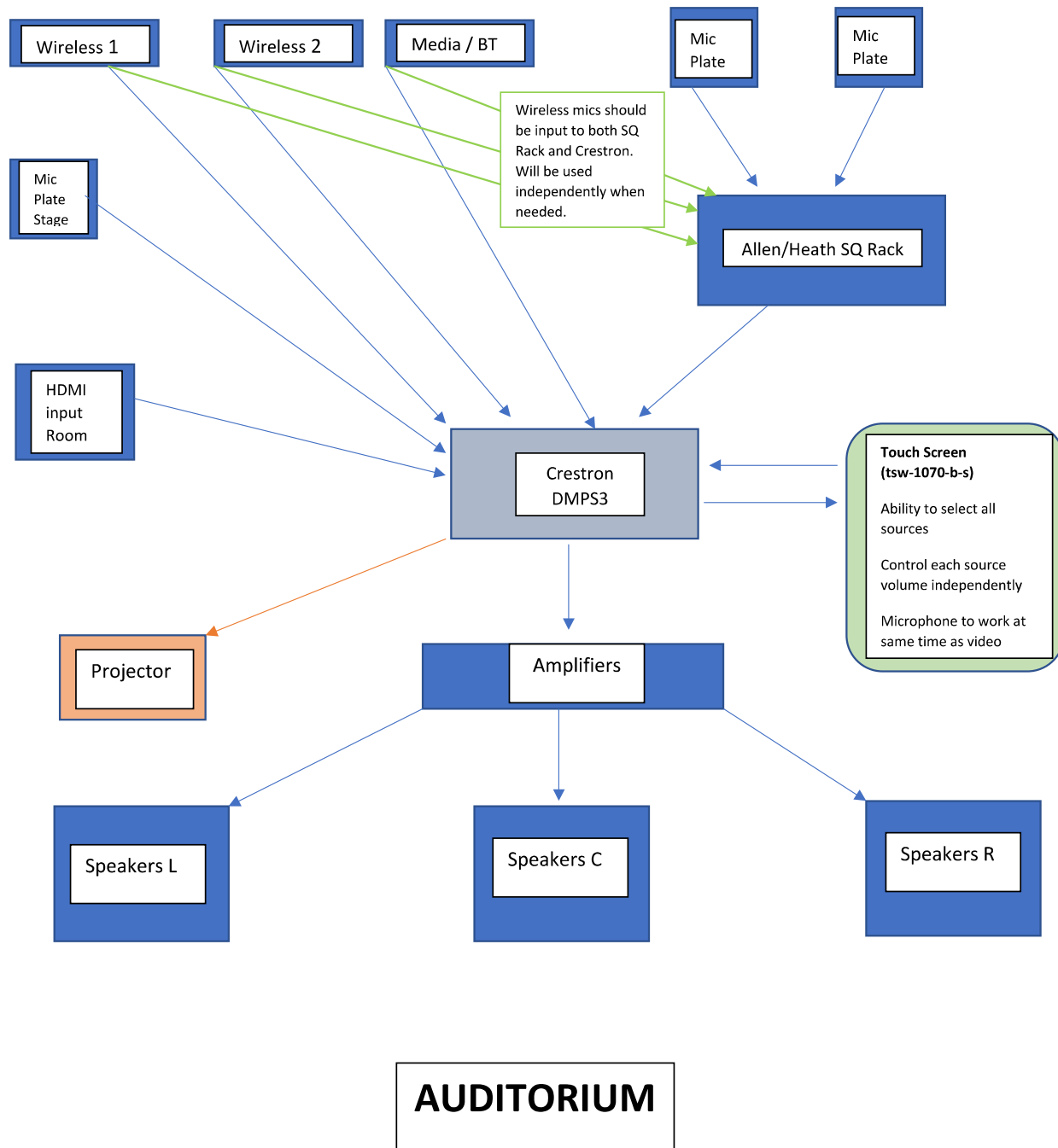


KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 ▲ F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT: 	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL 12 RUTHERFORD STREET, NEW BRITAIN CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:				
			ADDENDUM 2		R.R.F.I.	A.S.I.	P.R.	C.C.D.	
			REFERENCE DETAIL/SHEET:						
			TITLE: Auditorium/Cafeteria Sound System Revisions						
DATE: 06/04/26		DRAWN BY: DSL		DRAWING NO.:					
SCALE: 1/8" = 1'-0"		PROJECT NO. 24006.01		SKE-2.05					



1 LOWER GRND LEVEL - AREA E
1/8" = 1'-0"

KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 ▲ F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT: 	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL 12 RUTHERFORD STREET, NEW BRITIAN CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS	SKETCH GENERATED FOR:				
			ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.	
			2					
			REFERENCE DETAIL/SHEET:					
			TITLE: Multi-Purpose Room Sound System					
DATE: 06/04/26	DRAWN BY: DSL		DRAWING NO.:					
SCALE: 1/8" = 1'-0"	PROJECT NO. 24006.01		SKE-2.06					



Note: Similar for Gymnasium, Cafeteria and Multi-Purpose Room, except for those rooms Audio Inputs shall be routed directly to the Crestron DMPS3 (no sound mixer).

KAESTLE BOOS
associates, inc

416 Slater Road,
New Britain, CT 06053
Ph: 860-229-0361 ▲ F: 860-229-5303
Additional offices located in Massachusetts
and Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:

GM2

PROJECT:

ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL

12 RUTHERFORD
STREET, NEW BRITAIN
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
2				
REFERENCE DETAIL/SHEET:				

TITLE: **Sound System Flow Diagram**

DATE: 06/04/26

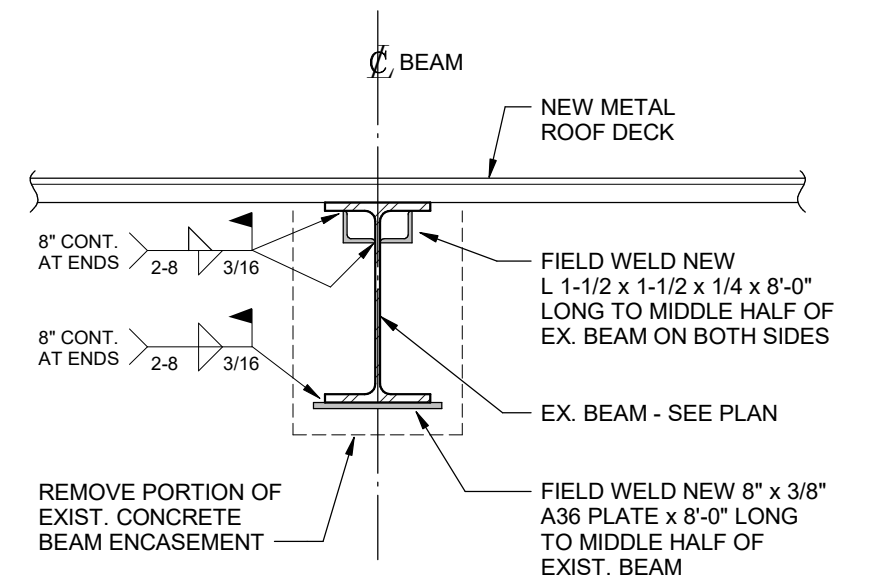
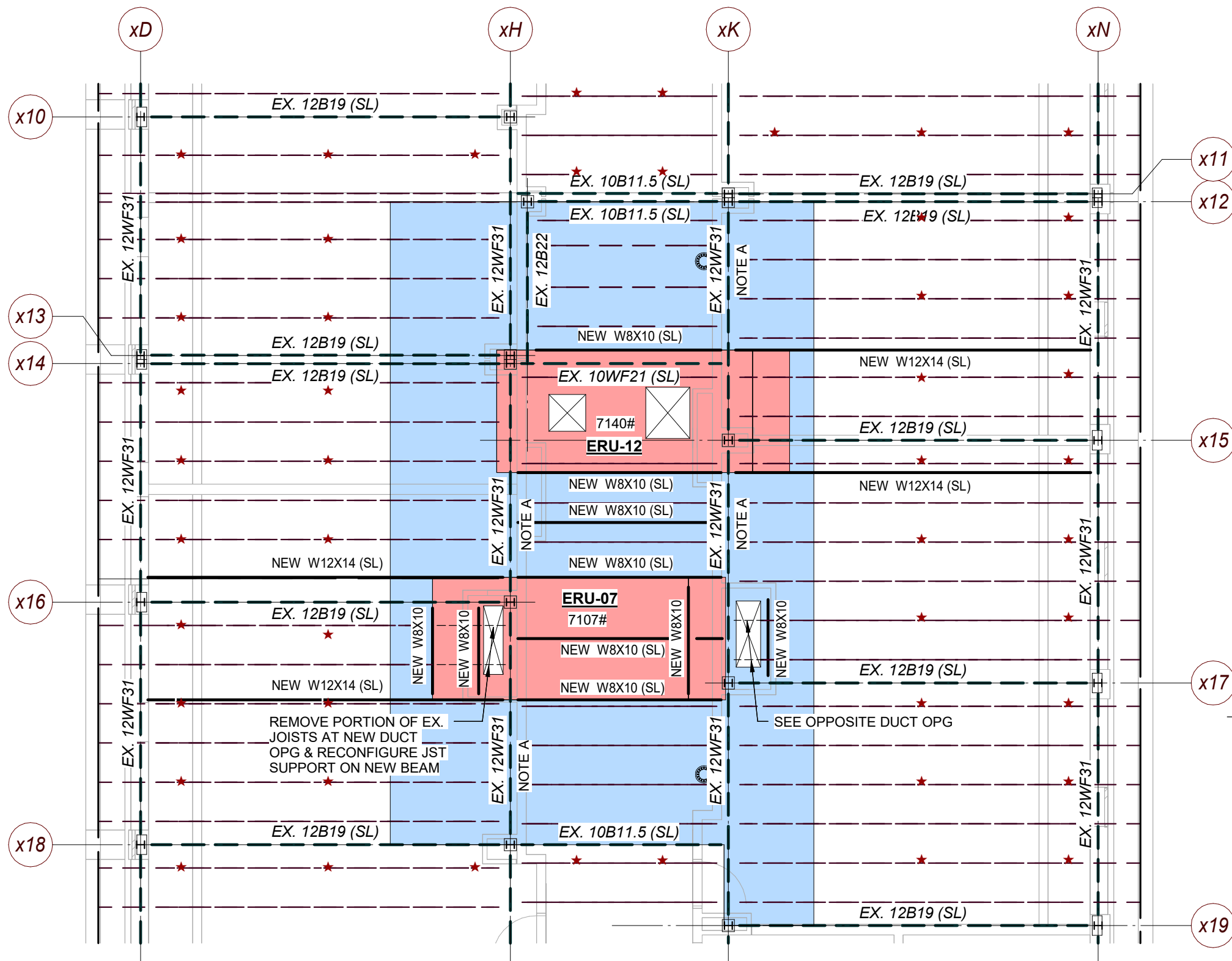
DRAWN BY: DSL

DRAWING NO:

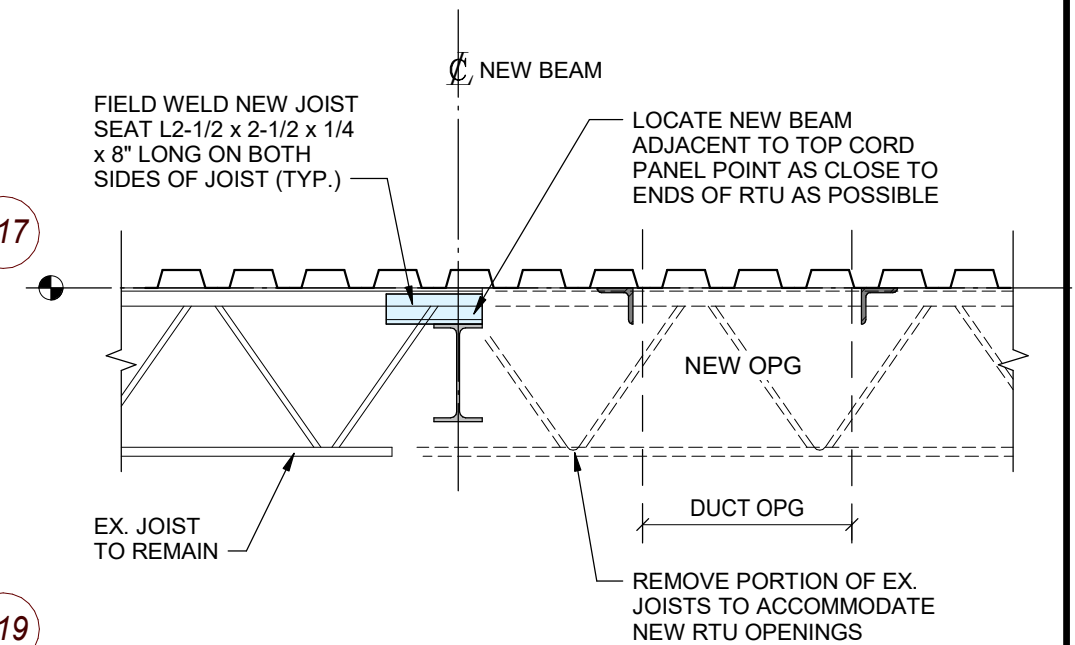
SCALE:

PROJECT NO: 24006.01

SKE-2.07



NOTE 'A'
EXISTING BEAM REINFORCING DETAIL



NEW JOIST SUPPORT DETAIL AT CUT MEMBERS

1 ROOF FRAMING PLAN - AREA A (PARTIALLY REVISED)

SCALE: 1/8" = 1'-0"

1. SEE ORIGINAL DRAWING S1.04 FOR PLAN NOTES PERTAINING TO WORK IN THIS AREA.
2. THIS SKETCH IS IN RESPONSE TO NEWFIELD RFI QUESTION #042.

KAESTLE BOOS
associates, inc

16 Chestnut Street, Suite 301
Foxborough, MA 02035
Ph: 508-549-9906 F: 508-549-9907
Additional offices located in Connecticut and Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:



PROJECT:

**ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL**

142 RUTHERFORD
STREET, NEW BRITAIN,
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
----------	----------	--------	------	--------

2

REFERENCE DETAIL/SHEET: PART 1 / S1.04

TITLE: **REVISED ROOF FRAMING PLAN - AREA A**

DATE: 06/08/26

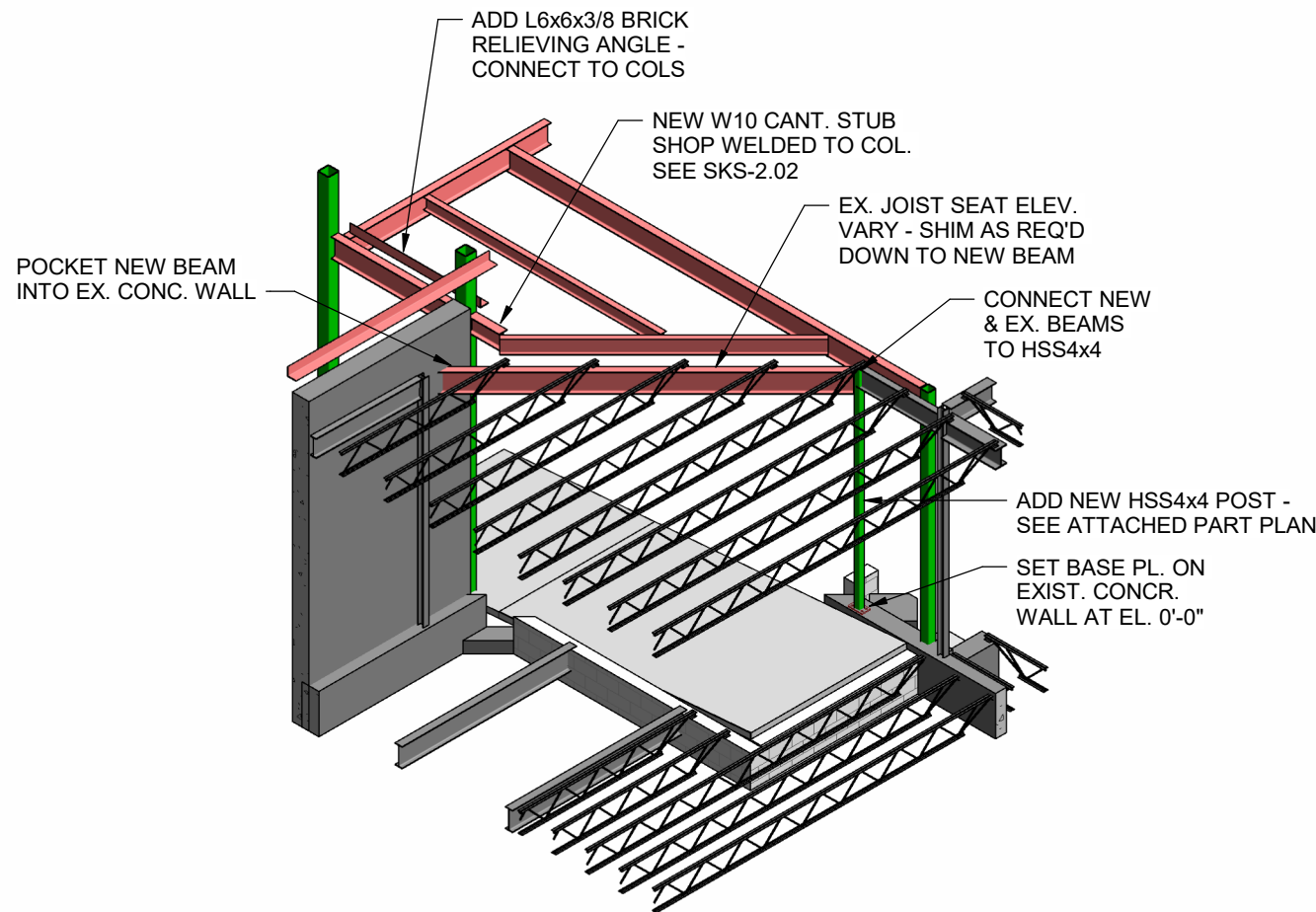
DRAWN BY: RL

DRAWING NO.:

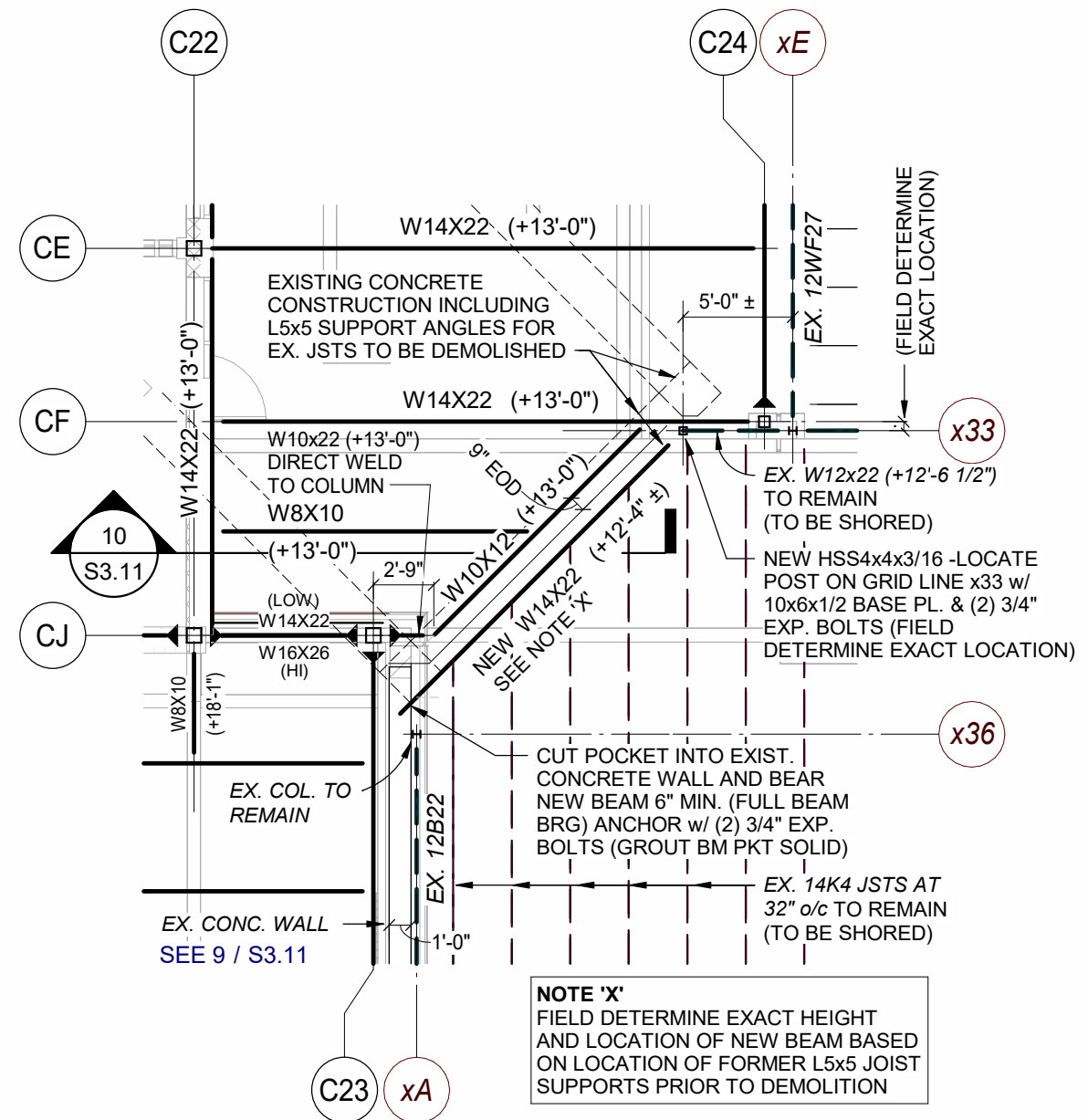
SCALE: As indicated

PROJECT NO.: 24006.01

SKS-2.01



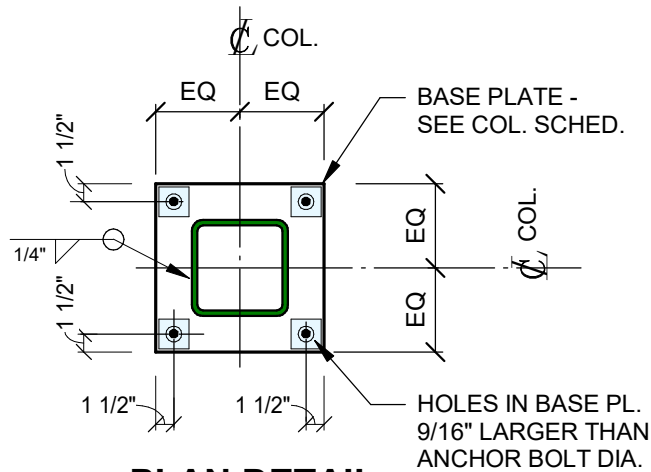
2 3D VIEW of SKS-2.02
SCALE:



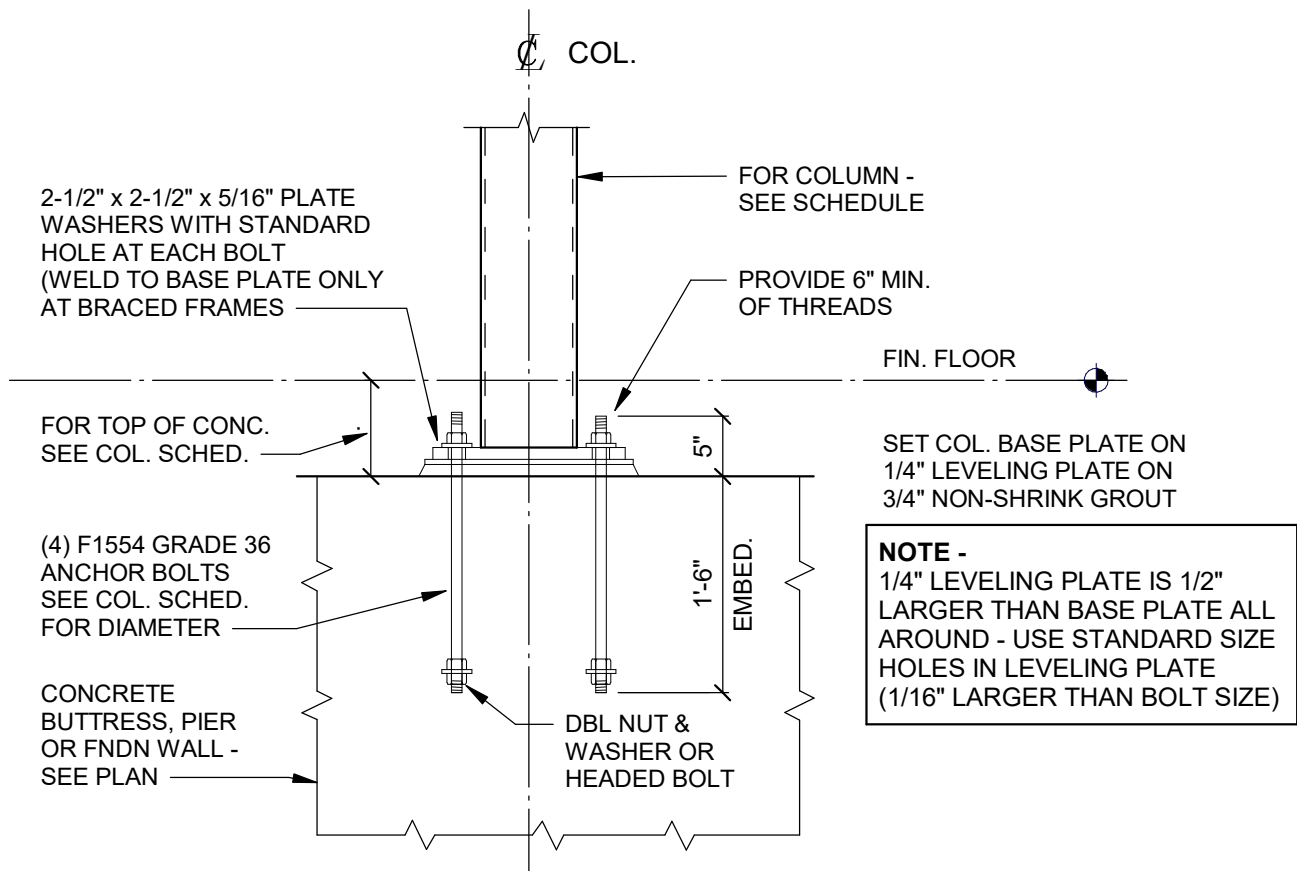
DETAIL OCCURS DEMOLISHED CONCRETE STRUCTURE AT FORMER SCHOOL ENTRANCE

1 PART REVISED ROOF FRAMING PLAN - AREA B & C
SCALE: 1/8" = 1'-0"

KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 ▲ F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT:	PROJECT:	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS		SKETCH GENERATED FOR:				
		ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL	142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.	
				2					
				REFERENCE DETAIL/SHEET: PART 1 / S1.07					
				TITLE: REVISED ROOF FRAMING PLAN - AREA B /C					
			DATE: 06/08/26	DRAWN BY: RL	DRAWING NO.:				
			SCALE: 1/8" = 1'-0"	PROJECT NO.: 24006.01	SKS-2.02				



PLAN DETAIL



1 TYPICAL HSS COLUMN BASE DETAIL

SCALE: 3/4" = 1'-0"

KAESTLE BOOS
associates, inc

16 Chestnut Street, Suite 301
Foxborough, MA 02035
Ph: 508-549-9906 ▲ F: 508-549-9907
Additional offices located in Connecticut and
Rhode Island
Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:



PROJECT:

ADDITIONS AND
RENOVATIONS TO
SMITH ELEMENTARY
SCHOOL

142 RUTHERFORD
STREET, NEW BRITAIN,
CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
2				
REFERENCE DETAIL/SHEET: 1 / S2.01				

TITLE: TYPICAL HSS COLUMN BASE DETAIL

DATE: 06/08/26

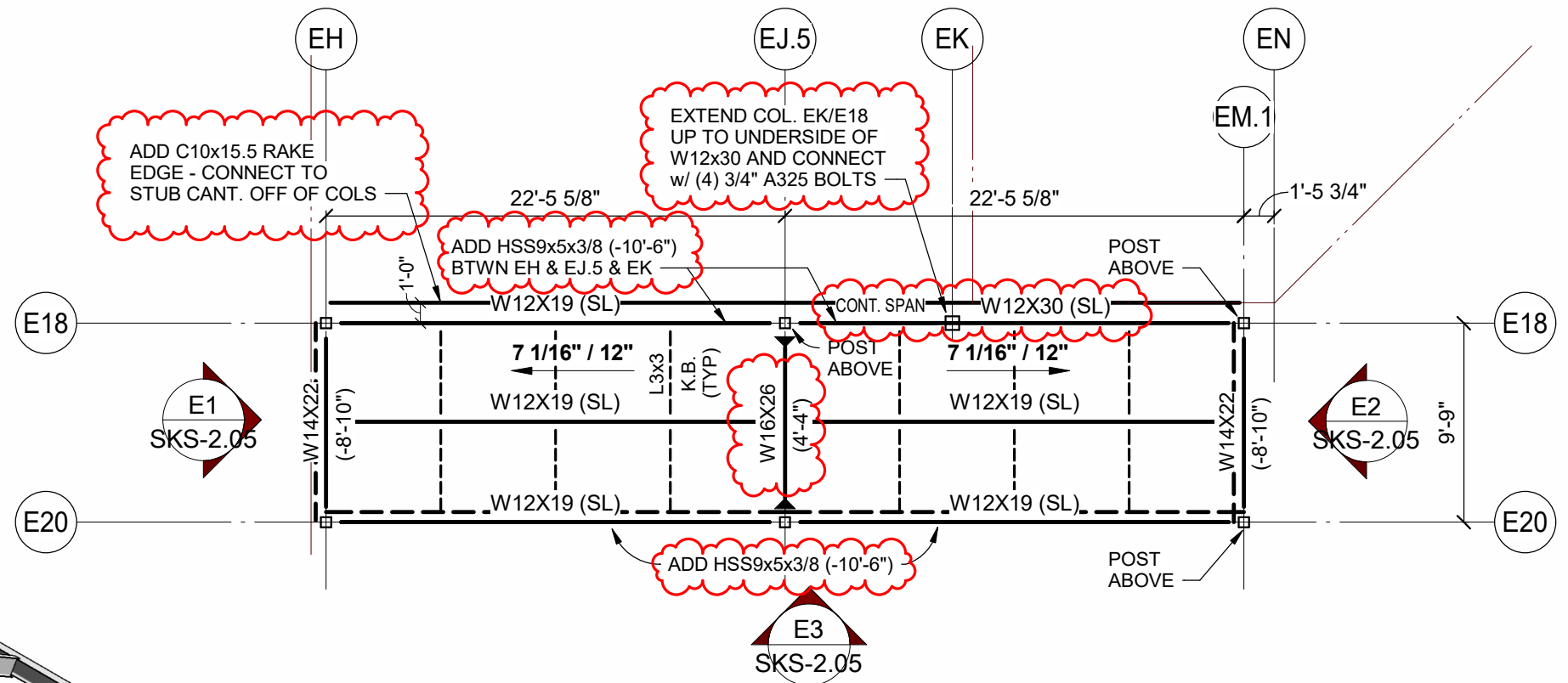
DRAWN BY: RL

DRAWING NO.:

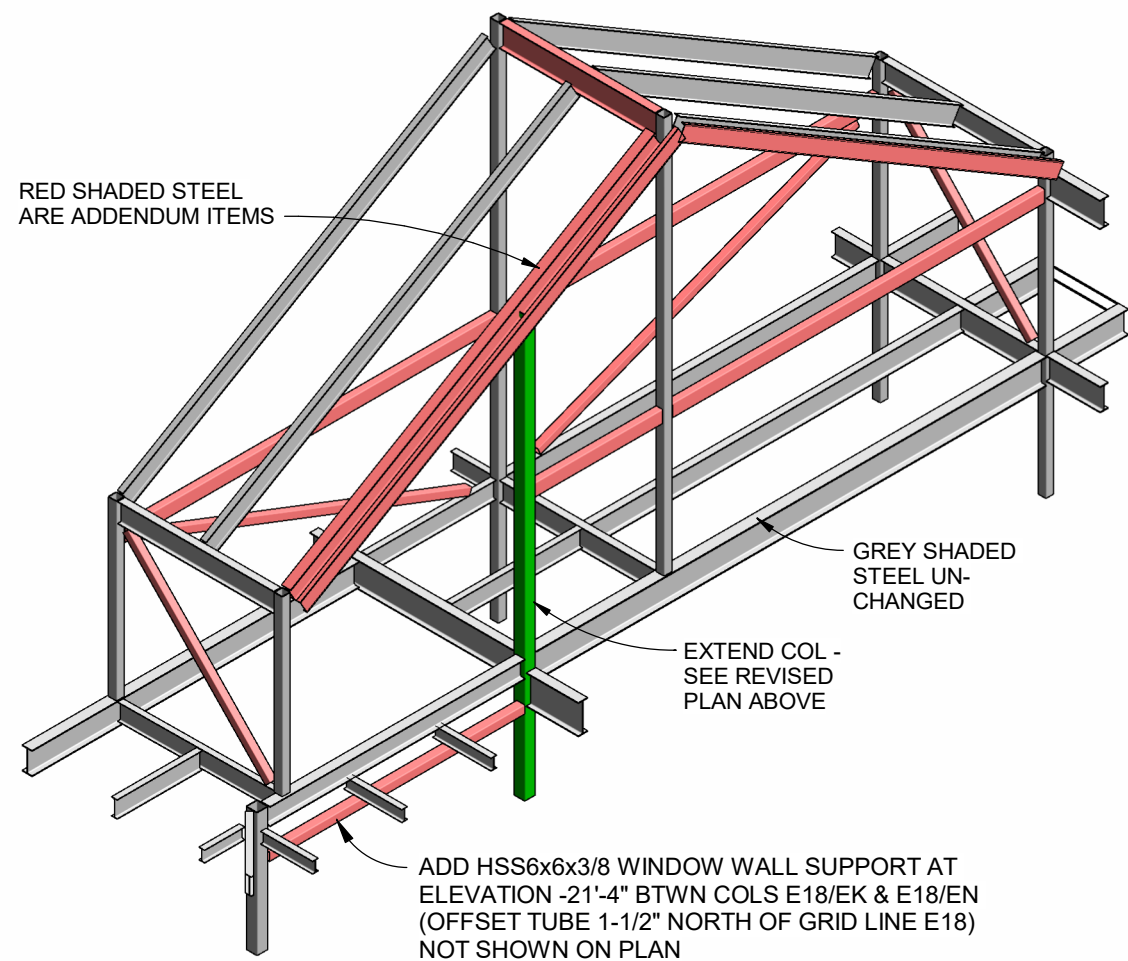
SCALE: 3/4" = 1'-0"

PROJECT NO.: 24006.01

SKS-2.03

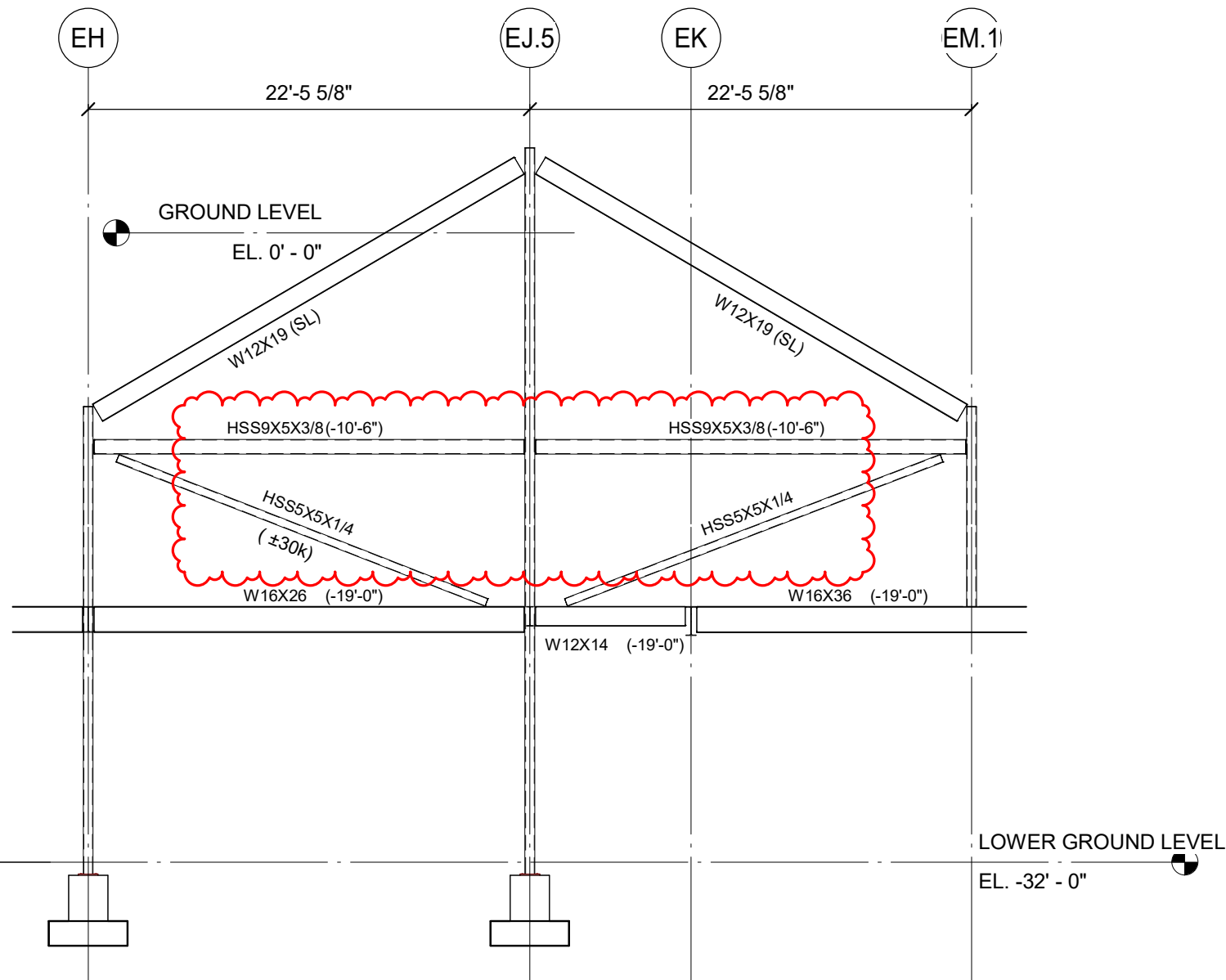
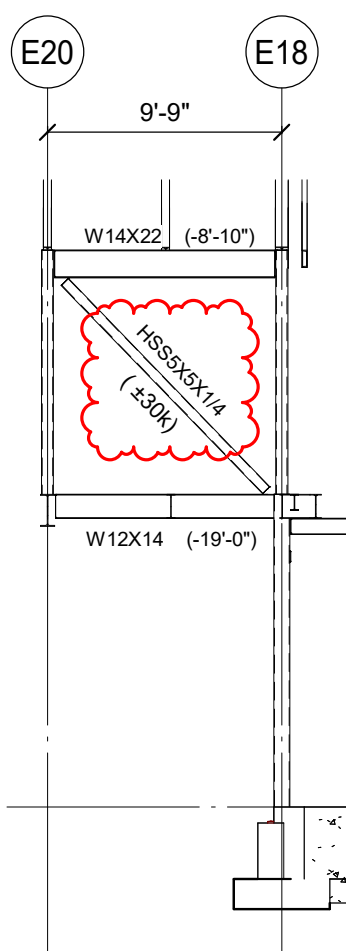
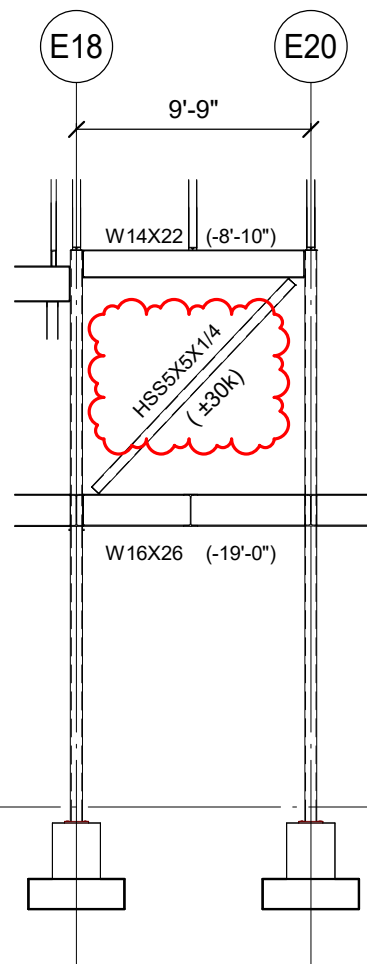


1 REVISED SLOPING ROOF FRAMING PLAN - AREA E
 SCALE: 1/8" = 1'-0"



2 3d VIEW OF REVISED AREA-E SLOPED ROOF
 SCALE:

KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT: 	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL 142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS					SKETCH GENERATED FOR:				
			ADDENDUM 2		R.R.F.I.	A.S.I.	P.R.	C.C.D.				
			REFERENCE DETAIL/SHEET: PARTIAL 1 / S1.17					TITLE: REVISED HIGH ROOF FRAMING PLAN - AREA E				
			DATE: 06/08/26		DRAWN BY: RL		DRAWING NO.: SKS-2.04					
SCALE: 1/8" = 1'-0"		PROJECT NO.: 24006.01										



BRACED FRAME E1
SCALE : 1/8" = 1'-0"

BRACED FRAME E2
SCALE : 1/8" = 1'-0"

BRACED FRAME E3
SCALE : 1/8" = 1'-0"

KAESTLE BOOS associates, inc 16 Chestnut Street, Suite 301 Foxborough, MA 02035 Ph: 508-549-9906 ▲ F: 508-549-9907 Additional offices located in Connecticut and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT: 	PROJECT: ADDITIONS AND RENOVATIONS TO SMITH ELEMENTARY SCHOOL 142 RUTHERFORD STREET, NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS	SKETCH GENERATED FOR:				
				ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
				2				
				REFERENCE DETAIL/SHEET: 1 / S1.17				
TITLE: ADDED BRACED FRAMES - AREA E								
DATE: 06/08/26			DRAWN BY: RL			DRAWING NO.:		
SCALE: 1/8" = 1'-0"			PROJECT NO.: 24006.01			SKS-2.05		

**SECTION 27 51 20
SPECIALIZED SOUND SYSTEMS**

PART 1 GENERAL

1.1 RELATED DOCUMENTS

- A. The Contractor, Subcontractors, and/or suppliers providing goods and services referenced in or related to this Section shall also be bound by the documents identified in Division 00 Bidding and Contract Requirements and Division 01 General Requirements.
- B. The specifications section "General Conditions" or other correspondence provided by the owner with this document and related details, form a part of this specification by this reference thereto and shall have the same force and effect as if printed herewith in full.

1.2 SCOPE OF SPECIFICATION:

- A. This section covers the procurement, construction, installation, and training of the installed Sound Systems within the Smith Elementary School, 142 Rutherford Street, New Britain, Connecticut. The objective is to provide fully professional Sound Systems, completely installed on premises and acceptance tested for use.

The intent of this section is to specify the required equipment, methods, and scope of services required to provide a premium professionally installed, performance tested sound system. This section in conjunction with the attached project details defines the technical, functional, and performance requirements for the specified Sound Systems. The Systems specified herein will be purchased by the owner, or agent of the owner, from the project electrical contractor.

- B. This Specification establishes the requirements necessary to achieve the intended performance and function of the Sound System(s) described herein. Therefore, all materials, and labor that are specified are necessary to meet these requirements. It includes materials and labor required to provide a complete and operable system(s) as specified herein and shown with the Sound Systems drawings.

1. Cafeteria/Multi-Purpose Areas

This system provides a local announcements and playback of recorded material. In addition, it also provides an ADA Hearing Impaired System.

2. Gymnasium

This system provides a local announcements for games/rallies/events and Play back of recorded material including an ADA Hearing Impaired System.

3. Auditorium Performance Sound System

This system is designed for lectures and small performances particular to an elementary school. The system shall include a hearing impaired system that includes a transmitter, and personal receivers. This system shall be integrated to the above sound system. Include batteries for this and all ADA systems.

4. The Contractor will provide all materials and all necessary labor to complete said Sound Systems in compliance with this specification. Where a conflict exists with other specifications concerning such materials and labor, this specification takes precedence unless otherwise addressed in writing by the owner or owner's representative.
- C. It is understood and agreed by the project contractor that the systems described herein shall be completed in every detail necessary to supply a complete, working system(s) implemented in a professional manor.

This text as well as the provided drawings are only necessary to define the design intent and anticipated performance requirements.

Equipment not discreetly mentioned or outlined in these documents shall be provided without claim for additional payment.

- D. Drawings included with this document shall be considered part of this specification. The Contractor will provide complete and operating system(s) including all labor and materials for all assemblies and sub-assemblies either specified or implied within this project document.
 1. Equipment function and features are to be provided by the Contractor. Where a specific item is listed by manufacturer's name and product number it identifies a minimum requirement for performance parameters and functionally defined by the product. This is not only limited to the device specified but also by the manufacturer's warranties.
 2. If a Contractor intends to provide goods other than those specified, such as "an equivalent" device it must clearly be documented within the bid response. Proposed "equivalent" items must include a written certification from the manufacturer of the replaced item stating the equivalency of each item in regard to features, function, performance, and future system capabilities.
 3. A contractor wishing to substitute items with an equivalent product must be willing to demonstrate the equivalency of said item to the owner and owner's representative at the contractor's expense. This proof of equivalency, in addition to the manufacturer's letter may include the following.
 - a. "On-Site" side by side demonstration of both the specified unit and the proposed equivalent item.
 - b. Independent laboratory test report. This is to include spreadsheet comparison of all critical distortion, frequency response, dynamic range, and power requirements. All tests based upon current AES standards.
 - c. Equipment costs for proposed substitution items shall be listed showing the owner or owner's representative a cost savings incurred with the use of said proposed item.
 - d. Contactor costs incurred, travel expenses, and other related costs shall be incurred by the contractor.
 - e. Any professional services, service fees of engineers, consultants, or architects as a result of time being expended during this review, charged to the owner shall be reimbursed to the owner by the contractor and/or his sub-contractor.

1.3 REFERENCES:

- A. Work included in these specifications is to be performed within the parameters of the following standards:
 - 1. AES (Audio Engineering Society)
 - 2. ASTM (American Society of Tests and Measurements)
 - 3. IEEE (Institute of Electrical and Electronic Measurements)
 - 4. NAB (National Association of Broadcasters)
 - 5. NEC (National Electrical Code)

1.4 SUBMITTALS:

- A. Submit under provisions of Section 26 04 00.
- B. Submittals shall include a complete "Bill of Material" by each sound system area. This shall include all components required to complete an operational system. Each item shall include the following:
 - 1. Quantity of device(s)
 - 2. Manufacturer's current model number
 - 3. Manufacturer's name
 - 4. Item description
- C. CAD produced drawings shall be included with package. These shall include, but not be limited to, the following:
 - 1. All systems showing general wiring.
 - 2. All System(s) signal path, as a one line riser.
 - 3. Any and all custom manufactured panel assemblies.
 - 4. Equipment Cabinet Risers
 - 5. DSP Programming shall be submitted showing all of the optional settings and modes of operation, NO EXCEPTIONS.
- D. List a minimum of four completed project references similar to the scope of this project that include DSP devices of same quality. Include project name, location, and contact names of references (NO EXCEPTIONS).
- E. Provide a statement from the major manufactures showing the sound contractor is an authorized representative of that product. This is to insure products are current, recall notices are acknowledged, and correct programming/installation methods are employed as recommended by the manufacture (NO EXCEPTIONS).

- F. Include a list of names of individuals employed locally by that contractor who will be responsible for the completion of this project. Submit the following proof that these individuals have completed training in DSP (Digital Signal Processing) for the specified devices, required State Electrical Licenses, and one of the following (NO EXCEPTIONS):
1. JBL Engineering Conference
 2. SYN-AUD-CON
 3. Electro-Voice Pro-Sound Seminar
 4. Shure Professional Sound Seminar
- G. Include a list of testing equipment owned by the Sound Contractor. At a minimum it shall include an Impedance Bridge (must be a metered bridge, not an LED meter), a Real Time Analyzer with full display and printer interface, Speaker Phase Checker, dB SPL Meter with selectable scales, and FFT-spectrum analyzers. At the option of the audio consultant the Sound Contractor maybe required to supply projective speaker coverage data using the EASE® System Design Program. (NO EXCEPTIONS)
- H. A minimum of one contractor meeting will be required with the owner or owner's representative to review the scope of project. The intent of this is to review submittals, proposed construction, proposed installation, and to coordinate sound system(s) installation with other trades.
- I. Pre-approved Sound Contractors are as follows:

RnB Enterprises, Inc.	HB Communications
15 Commerce Road	60 Dodge Avenue
Newtown, CT 06470	North Haven, CT
203-426-3679	203-234-9246
Integrated Technical Systems, Inc.	ATC Audio
8 Capital Drive	89 Myron Street
Wallingford, CT 06492	Springfield, MA
203-265-8100	413-781-2327

Please contact engineer to be scheduled as an approved sound system vendor.

1.5 EQUIPMENT DELIVERY AND SUB UNIT CONSTRUCTION:

- A. All items shall be new in origin and delivered to the site properly packaged and sealed.
- B. Equipment racks delivered shall be completely assembled and tested prior to delivery. No on site construction of equipment racks shall be allowed.
- C. Contractor shall be responsible for protection of items from fire, water damage, or theft.

PART 2 PRODUCTS

2.1 GENERAL:

- A. Manufactured Products:

1. All items provided by contractor shall be current models and "brand new" in manufacture.
2. Demonstration models, tested equipment, or previously used items will not be accepted.
3. Any item that is obsolete shall be identified to owner or owner's representative.
4. Owner or owner's representative reserves the right to accept or decline any proposed equipment substitution.

B. Custom Manufactured Items

All custom fabricated items are to be submitted in CAD format with submittal package and subject to the approval of the owner or owner's representative. Contractor is responsible for incurring costs if samples of fabricated panels are requested. Custom made panels are to be new in origin and made to order for this specific project.

2.2 PRODUCTS:

- A. The components required for a complete sound system are defined by the following list. Quantities are only provided as a convenience. If a quantity differs between the drawing and this text, the greater quantity of items prevails. Items not listed, i.e. connectors, terminal strips, equipment cabinet screws (Middle Atlantic HTX type for all cabinets), power supplies, etc. are the contractor's responsibility to complete a whole functional system.
- B. Crestron DMPS3 – AirMedia Gateway license shall be included for all Crestron DMPS3 units.

Cafeteria/Multi-Purpose

2	SM 58	Shure	Vocal Microphones with cables
2	ME-25	ProCo	25' Mic Cable
3	WPE109/111	ProCo	Mic Input Plates
4		Leviton or equal	HDMI Input Plate
4		Leviton or equal	HDMI Output
2	MS9700B	On Stage	Microphone Stands
1	SLXD/SM58	Shure	Wireless Microphone System
2	UA860SWB	Shure	Omnidirectional Antenna
1	DMPS3 4K 250	Crestron	Digital Media Presentation System
2	DM-TXRX- 100 STR	Crestron	HD Steaming Transmitter/Receiver
1	TSW-1080	Crestron	Wireless Touch Screen
1	TSW-1070-B-S	Crestron	10.1" Wall Mount Touch Screen, Black Smooth
1	012-1-833	Wall-Smart	Flush Wall Mount Kit
1	DN-350U	Denon	Blue Tooth/USB Internet Player
1	VAR-1	Bogen	Mute Control Relay w/power
1	LS16-07201	Listen	ADA System
9	LR400-072	Listen	ADA Receivers w/ Ear Buds & Battery (3 of 9 ADA Receivers shall be hearing aid compatible)
1	DWR16-17	MiddleAtlantic	Wall Type Equipment Cabinet
1	FD-16	MiddleAtlantic	Front Door Assembly

Lot	PDS-1620R-NS	MiddleAtlantic	Power Panel
2	Dci Series	Crown	Amplifiers
1	D2	MiddleAtlantic	Equipment Draw
Lot	HBL Series	MiddleAtlantic	Black Panels as required
10	Control 26CT	JBL	Ceiling Speaker Assemblies

Gymnasium

2	SM 58	Shure	Vocal Microphones
2	ME-25	ProCo	25' Mic Cable
3	WPE109/111	ProCo	Mic Input Plates
1		Leviton or equal	HDMI Input Plate
2		Leviton or equal	HDMI Output
2	MS9700B	On Stage	Microphone Stands
1	SLXD/SM58	Shure	Wireless Microphone System
2	UA860SWB	Shure	Omnidirectional Antenna
1	DMPS3 4k 250	Crestron	Digital Media Presentation System
1	TSW-1070-B-S	Crestron	10.1" Wall Mount Touch Screen, Black Smooth
1	012-1-833	Wall-Smart	Flush Wall Mount Kit
1	DN-350U	Denon	Bluetooth/USB/Internet player
2	DCi2/600	Crown	Power Amplifiers
1	VAR-1	Bogen	Mute Control Relay w/Power Supply
1	ST-SSR1RDL	RDL	Mute Relay w/Power Supply
1	LS16-07201	Listen	ADA System
9	LR400-072	Listen	ADA Receivers w/ Ear Buds & Battery (3 of 9 ADA Receivers shall be hearing aid compatible)
1	DWR16-17	MiddleAtlantic	Wall Type Equipment Cabinet
1	FD-16	MiddleAtlantic	Front Door Assembly
Lot	PDS-1620R-NS	MiddleAtlantic	Power Panel
1	D2	MiddleAtlantic	Equipment Draw
Lot	HBL Series	MiddleAtlantic	Black Panels as required
8	Control 30	JBL	Speaker Assemblies
8	Control 30	JBL	"U" Bracket-Black or Clg Mount Invisball assy.

Auditorium

1	iPad	Apple	iPad for control of Allen & Heath SQ Rack
2	SM 58	Shure	Vocal Microphones
2	ME-25	ProCo	25' Mic Cables
1		Leviton or equal	HDMI Input Plate
4	WP2035	ProCo	XLR Mic Input Plates
2	MS9700B	OnStage	Microphone Stand
1	SLXD/SM58	Shure	Wireless Microphone System
2	UA860SWB	Shure	Omindirectional Antenna

1	DMPS3 4k 250	Crestron	Digital Media Presentation System
2	DM-TXRX- 100 STR	Crestron	HD Streaming Transmitter/Receiver
1	TSW-1070-B-S	Crestron	10.1" Wall Mount Touch Screen, Black Smooth
1	TSW-1080	Crestron	Wireless Touch Screen
1	012-1-833	Wall-Smart	Flush Wall Mount Kit
1	SQ RACK	Allen & Heath	Allen & Heath digital rackmount mixer
1	MS82P	Rapco	Mic Splitter
1	DN-350U	Denon	Bluetooth/USB/Internet player
2	DCi2/600	Crown	Amplifiers
1	VAR-1	Bogen	Mute Relay w/power supply
1	LS16-07201	Listen	ADA Hearing Impaired Kit
9	LR400-072	Listen	ADA Receivers w/ Ear Buds & Battery (3 of 9 ADA Receivers shall be hearing aid compatible)
1	DWR16-17	Middle Atlantic	Wall Type Equipment Cabinet
1	FD-16	Middle Atlantic	Front Door Assembly
Lot	PDS-1620R-NS	Middle Atlantic	Power Panel
1	D4Lk	Middle Atlantic	Equipment Draw
Lot	HBL Series	Middle Atlantic	Black Panels as required
2	AM5215/64	JBL	Center Speakers
2	AM5215/95	JBL	Left/Right Speakers
4	"Z" Brackets	Polar Focus	Brackets for above speakers

PART 3 INSTALLATION

3.1 GENERAL:

- A. All material and equipment to be new and unused.
- B. All wiring practices within the systems shall follow all applicable local and state codes. Sound system equipment wiring practices shall be in strict conformance with Sound System Engineering, Second Addition, by Don and Carolyn Davis, Sam/Bobbs-Merrill, Indianapolis, "Appendix III, Installation Practices".
- C. Installation to include all standard safety practices. Fastenings, cabling, and supports for all fixed equipment must include a minimum safety standard factor of three or greater.
- D. Provide adequate ventilation for all active electronic equipment.
- E. All lines installed in conduits shall be splice free. Cabling shall be free from installation damage.
- F. All connector wiring shall be by rosin core solder joints. No push on type connectors shall be accepted.
- G. All cables to be numbered and identified in "As Built Documents". Provide permanent cable identification.
- H. Project shall be adequately staffed at all times. Coordination with other trades and cooperation is mandatory.

- I. All equipment shall be installed without dents, scratches, free of marks and blemishes.
- J. Wire Installation

Cables shall be installed in conduit. Cables of different levels shall be in separate conduits and adhere to the following schedule of placement:

	MIC	LINE	SPEAKER	AC POWER
MIC	SAME	6" APART	12" APART	12" APART
LINE	6" APART	SAME	12" APART	6" APART
SPEAKER	12" APART	12" APART	SAME	ADJACENT
AC POWER	12" APART	6" APART	ADJACENT	SAME

If spared levels are mixed within a single pull box, separate conduits shall be used entering said box from different sides of said box.

Provide above minimum separation. If conduits cross and intersection must be made in close proximity, a 90 degree intersection is permitted.

Adhere to all standard Grounding Practices. Each sound system to have single ground reference point in the audio equipment rack.

All audio shields to be properly terminated. Any un-terminated grounds / shields to be insulated via the proper size heat shrink tubing.

3.2 TESTING:

- A. Provide all necessary test equipment required for proper facilities testing as outlined below. Adjust levels, frequency attenuators, and matching devices to achieve system performance.
- B. Impedance and Phase
 1. Check all microphone lines for proper polarity, make all lines uniform.
 2. Check all line level paths for proper polarity, make all lines uniform.
 3. Check all speaker line paths for proper polarity, make all lines uniform.
 4. Measure and record all installed speaker lines, at audio equipment rack, for proper impedance. Document all measurements.
 5. Check for proper polarity of all installed speakers, or speaker components. Make any and all required changes to provide correct operation of above.
- C. Hum and Noise

All Hum and Noise shall be inaudible under normal operating conditions. Corrections must be completed prior to any further testing. Measurable signal from microphone input to power amplifier shall be greater than -70 dB and greater than 80 dB for line levels.
- D. RF Interference and Oscillations

Systems shall be free from any external RF interference or noise. Using a 10 Mhz or greater oscilloscope measured system to insure no audible, sub sonic or ultra-sonic noise is present.

E. Buzzes, Rattles, and Distortion

The sound system shall be free of any rattling, mechanical noises, or distortion caused by improper installation. In addition, if under testing it is discovered that external noises are caused from other trades related to this installation or not, it must be brought to the attention of the owner or owner's agent.

F. Acoustical Measurements

A Real Time Audio Spectrum Analyzer shall be used with a pink noise source to complete the required testing. A field technician trained in use of this machine is required. All acoustical testing shall be completed after all interior finishes have been done..

1. Frequency Response shall be flat from 60 Hz to 4K Hz + or – 4 dB including no peaks outside of this parameter. Roll off above the outlined range shall be at 3 dB per octave from the 4K Hz to 12.5K Hz. The Real Time Analyzer shall be placed in a minimum of 6 locations to comply with above frequency curves.
2. Coverage shall be uniform. Using a pink noise source, measurement shall be taken at the above 6 locations and at an additional 6 random points. Level shall be uniform within 6 dB.

G. Listening Test

May include surveys and subjective testing of intelligibility at random locations under operating conditions. Testing will include live voice quality, recorded speech playback, program playback, and playback of locally recorded program within system.

3.3 COMPLETION:

- A. Warranty service shall commence from 1 year after acceptance. Warranty service shall be provided during standard business hours within 24 hours after notice of concern.
- B. Labor and materials provided under scope of projects shall be covered under 1 year warranty. Devices shall be free of defects from installation or manufacture. If an item requires replacement, this shall be provided at no additional cost to owner. If items are abused or rendered inoperable from misuse they shall not be covered under said warranty.
- C. Audio Contractor shall provide "As Built" documents, 2 sets, to owner. This shall include equipment list, as installed, equipment manuals, and detailed drawings showing as installed wiring and details.
- D. Audio Contractor shall provide 8 hours of training for all systems within this project scope. In addition, an additional 4 hours of specific training will be required for the Auditorium System. Contractor shall provide 4 hours of training during actual performances by Owner, given 5 days-notice. These services shall be considered as part of the contract and no additional fees charged to owner.

END OF SECTION

Bid Addendum 2

Issue Date: 06/08/2026

Project Name: Additions and Renovations to Smith Elementary School

State Project No. 089-0172 RNV

GENERAL

Modifications described herein as addendum items supersede specific parts of the Contract Documents for the above-named project. All bids and the construction contract shall be based on the inclusion of these modifications.

REVISIONS TO DRAWINGS

1. In response to Bid RFI #078: On Drawing C4.01, **add** Note #15.
2. On Drawing C4.01, **add** underdrainage where identified on the plan with revision clouds.
3. In response to Bid RFI #076: On Drawing C7.02, **add** note on *Outlet Control Structure (OCS)* detail where identified on the plan with a revision cloud. See SKC-2.01.
4. On Drawing C8.01, **add** Note #7. See SKC-2.02.
5. On Drawing C8.04, **change** bottom of wall elevations as identified on the plan with a revision cloud. See SKC-2.03.

ATTACHMENTS

Drawings:

C4.01 *Site Drainage Plan*

Construction Sketches:

SKC-2.01 *New Outlet Control Structure Note*
SKC-2.02 *New Retaining Wall Note*
SKC-2.03 *Revision to Bottom of Wall Elevations*

Specifications:

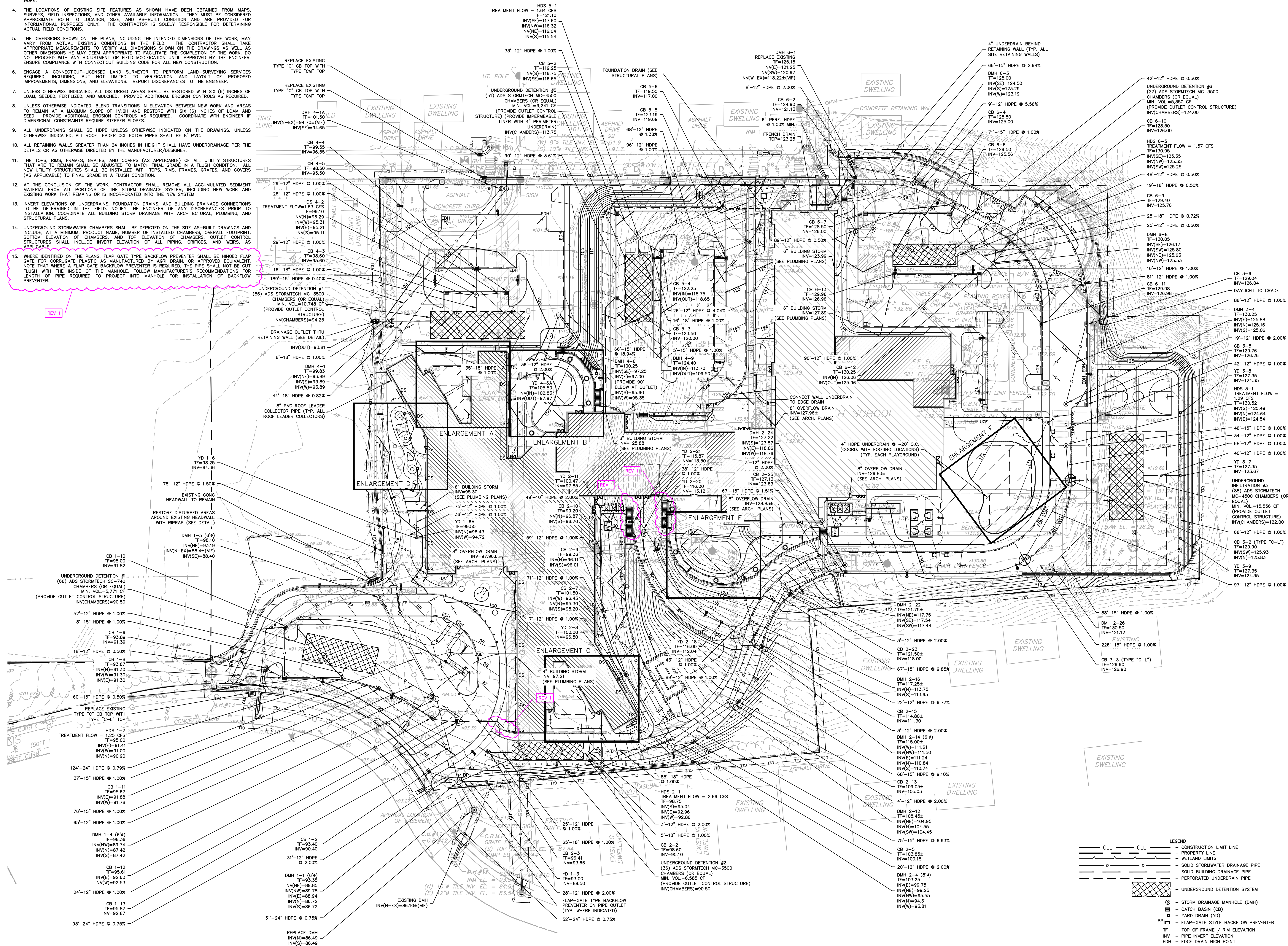
None

END OF ADDENDUM

NOTES:

- CONTRACTOR SHALL NOTIFY "CALL BEFORE YOU DIG" (1-800-922-4455) AND VERIFY UTILITY MARK-OUT WITH THE OWNER PRIOR TO THE INITIATION OF ANY SITE DISTURBANCE.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND NATURE OF ALL SUBSURFACE UTILITIES AT THE PROJECT WHICH MAY BE AFFECTED BY THE WORK. COORDINATE WITH RESPECTIVE UTILITY OWNERS AND PERFORM VERIFICATION OF TYPE, LOCATION AND INVERTS AS REQUIRED.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
- THE LOCATIONS OF EXISTING SITE FEATURES AS SHOWN HAVE BEEN OBTAINED FROM MAPS, SURVEYS, FIELD INSPECTIONS, AND OTHER AVAILABLE INFORMATION. THEY MUST BE CONSIDERED APPROXIMATE, BOTH TO LOCATION, SIZE, AND AS-BUILT CONDITION AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL FIELD CONDITIONS.
- THE DIMENSIONS SHOWN ON THE PLANS, INCLUDING THE INTENDED DIMENSIONS OF THE WORK, MAY VARY FROM ACTUAL EXISTING CONDITIONS IN THE FIELD. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASUREMENTS TO VERIFY ALL DIMENSIONS SHOWN ON THE DRAWINGS AS WELL AS OTHER DIMENSIONS HE MAY DEEM APPROPRIATE TO FACILITATE THE COMPLETION OF THE WORK. DO NOT PROCEED WITH ANY ADJUSTMENT OR FIELD MODIFICATION UNTIL APPROVED BY THE ENGINEER. ENSURE COMPLIANCE WITH CONNECTICUT BUILDING CODE FOR ALL NEW CONSTRUCTION.
- ENGAGE A CONNECTICUT-LICENSED LAND SURVEYOR TO PERFORM LAND-SURVEYING SERVICES REQUIRED, INCLUDING, BUT NOT LIMITED TO VERIFICATION AND LAYOUT OF PROPOSED IMPROVEMENTS, DIMENSIONS, AND ELEVATIONS. REPORT DISCREPANCIES TO THE ENGINEER.
- UNLESS OTHERWISE INDICATED, ALL DISTURBED AREAS SHALL BE RESTORED TO SIX (6) INCHES OF LOAM, SEEDED, FERTILIZED, AND MULCHED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED.
- UNLESS OTHERWISE INDICATED, BLEND TRANSITIONS IN ELEVATION BETWEEN NEW WORK AND AREAS TO REMAIN AT A MAXIMUM SLOPE OF 1V:2H AND RESTORE TO SIX (6) INCHES OF LOAM AND SEED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED. COORDINATE WITH ENGINEER IF DIMENSIONAL CONSTRAINTS REQUIRE STEEPER SLOPES.
- ALL UNDERDRAINS SHALL BE HOPE UNLESS OTHERWISE INDICATED ON THE DRAWINGS. UNLESS OTHERWISE INDICATED, ALL ROOF LEADER COLLECTOR PIPES SHALL BE 8" PVC.
- ALL RETAINING WALLS GREATER THAN 24 INCHES IN HEIGHT SHALL HAVE UNDERDRAINAGE PER THE DETAILS OR AS OTHERWISE DIRECTED BY THE MANUFACTURER/DESIGNER.
- THE TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) OF ALL UTILITY STRUCTURES THAT ARE TO REMAIN SHALL BE ADJUSTED TO MATCH FINAL GRADE IN A FLUSH CONDITION. ALL NEW UTILITY STRUCTURES SHALL BE INSTALLED WITH TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) TO FINAL GRADE IN A FLUSH CONDITION.
- AT THE CONCLUSION OF THE WORK, CONTRACTOR SHALL REMOVE ALL ACCUMULATED SEDIMENT MATERIAL FROM ALL PORTIONS OF THE STORM DRAINAGE SYSTEM, INCLUDING NEW WORK AND EXISTING WORK THAT REMAINS OR IS INCORPORATED INTO THE NEW SYSTEM.
- INVERT ELEVATIONS OF UNDERDRAINS, FOUNDATION DRAINS, AND BUILDING DRAINAGE CONNECTIONS TO BE DETERMINED IN THE FIELD. NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO INSTALLATION. COORDINATE ALL BUILDING STORM DRAINAGE WITH ARCHITECTURAL, PLUMBING, AND STRUCTURAL PLANS.
- UNDERGROUND STORMWATER CHAMBERS SHALL BE DEPICTED ON THE SITE AS-BUILT DRAWINGS AND INCLUDE, AT A MINIMUM, PRODUCT NAME, NUMBER OF INSTALLED CHAMBERS, OVERALL FOOTPRINT, BOTTOM ELEVATION OF CHAMBERS, AND TOP ELEVATION OF CHAMBERS. OUTLET CONTROL STRUCTURES SHALL INCLUDE INVERT ELEVATION OF ALL PIPING, ORIFICES, AND WEIRS, AS APPLICABLE.
- WHERE IDENTIFIED ON THE PLANS, FLAP GATE TYPE BACKFLOW PREVENTER SHALL BE HINGED FLAP GATE FOR CORRUGATE PLASTIC AS MANUFACTURED BY AGRI DRAIN, OR APPROVED EQUIVALENT. NOTE THAT WHERE A FLAP GATE BACKFLOW PREVENTER IS REQUIRED, THE PIPE SHALL NOT BE CUT FLUSH WITH THE INSIDE OF THE MANHOLE. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR LENGTH OF PIPE REQUIRED TO PROJECT INTO MANHOLE FOR INSTALLATION OF BACKFLOW PREVENTER.

REV 1

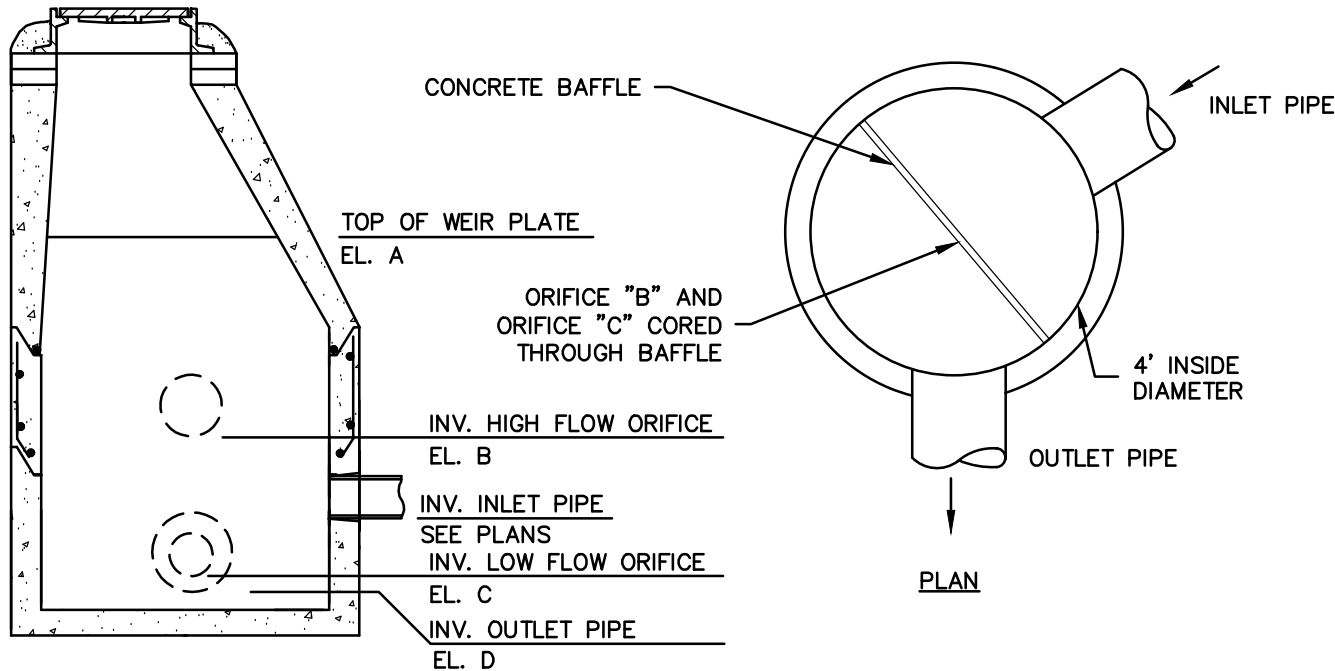


NO.	EL. A	EL. B	SIZE B	EL. C	SIZE C	EL. D
OCS-1	92.75	—	—	90.50	8"	90.50
OCS-2	94.00	92.75	(2) 12"	90.50	(2) 8"	90.50
OCS-3	126.50	124.50	12"	122.00	4"	122.00
OCS-4	97.75	96.00	12"	94.25	8"	94.25
OCS-5	118.50	115.75	12"	113.75	4"	113.75
OCS-6	127.50	125.75	12"	124.00	8"	124.00

OCS NUMBERING CORRESPONDS TO UNDERGROUND DETENTION SYSTEM NUMBERING, SEE SHEET C4.01.

NOTES:

1. THE INTENT OF THIS DETAIL IS TO SHOW THE GENERAL CONFIGURATION OF INLET/OUTLET PIPES AND WEIR PLATES FOR THE OUTLET CONTROL STRUCTURES. REFER TO PRECAST CONCRETE MANHOLE DETAIL, FOR MORE INFORMATION.
2. REFER TO PLANS FOR PIPE SIZES, MATERIALS, AND INVERT ELEVATIONS.



OUTLET CONTROL STRUCTURE (OCS)

SCALE: NONE

KAESTLE BOOS
associates, inc
416 Slater Road, P.O. Box 2590
New Britain, CT 06050-2590
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in
Massachusetts and Rhode Island

Email: kba@kba-architects.com
Web: www.kba-architects.com

CONSULTANT:

BSC GROUP
BUILD | SUPPORT | CONNECT
180 Glastonbury Boulevard
Glastonbury, Connecticut
06033
860 652 8227

PROJECT:

**ADDITIONS &
RENOVATIONS
TO SMITH
ELEMENTARY
SCHOOL**

142 RUTHERFORD STREET
NEW BRITAIN, CT 06051

THIS SKETCH TO
BE READ IN
CONJUNCTION
WITH THE
CONTRACT
DOCUMENTS

SKETCH GENERATED FOR:

ADDENDUM	R.R.F.I.	A.S.I.	P.R.	C.C.D.
2	076			

REFERENCE DETAIL/SHEET: **C7.02**

TITLE: **NEW OUTLET CONTROL STRUCTURE
NOTE**

DATE: 06/08/2026

DRAWN BY: BSC

DRAWING NO.:

SCALE: NONE

PROJECT NO.: 24006.01

SKC-2.01

NOTE TO CONTRACTOR:

1.

DIMENSIONS AND REPORTED ELEVATIONS SHOWN ON THE PLANS SHALL BE COORDINATED WITH THE ELEVATIONS SHOWN ON THE SITE GRADING PLAN. THE DESIGN INTENT IS TO PROVIDE A NOMINAL 3-INCH MINIMUM REVEAL ABOVE FINISHED GRADE ALONG THE MBRW LENGTH (FAR FACE), A MINIMUM EMBEDMENT OF 12" (MEASURED FROM FINISHED GRADE AT THE NEAR FACE OF THE MBRW TO THE TOP OF THE LEVELING PAD), A MINIMUM LEVELING PAD THICKNESS OF 6" AND A MINIMUM STRUCTURAL FILL THICKNESS OF 1'-0".
2.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INTERNAL STABILITY OF THE SELECTED MBRW SYSTEM. THE DESIGN SHALL BE COMPLETED IN ACCORDANCE WITH THE LATEST NATIONAL CONCRETE MASONRY ASSOCIATION (NCMA) DESIGN MANUAL FOR SEGMENTAL RETAINING WALLS AND SHALL SATISFY THE DESIGN CRITERIA (AND MINIMUM LATERAL EARTH PRESSURE REQUIREMENTS DURING CONSTRUCTION) STIPULATED IN THE GEOTECHNICAL ENGINEERING REPORT INCLUDED FOR REFERENCE IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL SUBMIT LARGE BLOCK MBRW SHOP DRAWINGS AND DESIGN CALCULATIONS FOR APPROVAL IN ACCORDANCE WITH SPECIFICATION SECTION 32 3224. THE DESIGN SHALL ALSO ACCOUNT FOR ANY STRUCTURES, FOOTINGS, OR OTHER SURCHARGE LOADS LOCATED WITHIN THE VICINITY OF THE TOP OF WALL. ALL PLANS AND CALCULATIONS SHALL BE PREPARED, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF CONNECTICUT.
3.

ALL COSTS ASSOCIATED WITH THE DESIGN, FABRICATION AND CONSTRUCTION OF THE MBRW SYSTEM INCLUDING DESIGN FEES, DESIGN REVISION FEES, EXCAVATION, STRUCTURAL FILL, LEVELING PAD, GRANULAR BACKFILL FOR MBRW, GEOGRID REINFORCEMENT, GEOTEXTILE FABRIC, GEOMEMBRANE, FACING SEALER, TEMPORARY EXCAVATION SUPPORT, AND PERFORATED PIPE SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR.
4.

A MANUFACTURER APPROVED FACING SEALER SHALL BE APPLIED TO ALL EXPOSED MBRW SURFACES TO APPROXIMATELY 1'-0" BELOW FINISHED GRADE.
5.

THE CONTRACTOR SHALL DEVELOP THE OVERALL CONSTRUCTION SEQUENCE TO ENSURE THAT THE MBRW IS NOT UNDERMINED, OR DAMAGED DURING CONSTRUCTION OPERATIONS. THE CONTRACTOR IS NOTIFIED THAT THE INSTALLATION OF TEMPORARY EXCAVATION SUPPORT/CASING MAY BE REQUIRED, DEPENDING ON THE FINAL LOCATION AND SELECTED CONSTRUCTION SEQUENCE.
6.

WHERE PROPOSED CONCRETE SIDEWALK WILL DIRECTLY ABUT THE FACE OF THE RETAINING WALL, PROVIDE A 1/2-INCH EXPANSION JOINT AT THE INTERFACE. EXPANSION JOINT MATERIAL SHALL BE W.R. MEADOWS FIBRE EXPANSION JOINT, SAKRETE FIBER EXPANSION JOINT, OR EQUAL, AND SHALL INCLUDE A PREFORMED, DISPOSABLE RESERVOIR TO ACCEPT MANUFACTURER RECOMMENDED SEALANT
7.

NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN THE WALL DRAWINGS AND GRADING PLANS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

KAESTLE BOOS associates, inc 416 Slater Road, P.O. Box 2590 New Britain, CT 06050-2590 Phone: 860-229-0361 ▲ Fax: 860-229-5303 Additional offices located in Massachusetts and Rhode Island Email: kba@kba-architects.com Web: www.kba-architects.com	CONSULTANT: BSC GROUP BUILD SUPPORT CONNECT 180 Glastonbury Boulevard Glastonbury, Connecticut 06033 860 652 8227	PROJECT: ADDITIONS & RENOVATIONS TO SMITH ELEMENTARY SCHOOL 142 RUTHERFORD STREET NEW BRITAIN, CT 06051	THIS SKETCH TO BE READ IN CONJUNCTION WITH THE CONTRACT DOCUMENTS					SKETCH GENERATED FOR:				
			ADDENDUM 2		R.R.F.I.		A.S.I.		P.R.		C.C.D.	
			REFERENCE DETAIL/SHEET: C8.01									
			TITLE: NEW RETAINING WALL NOTE									
			DATE: 06/08/2026				DRAWN BY: BSC			DRAWING NO.:		
SCALE: NONE				PROJECT NO.: 24006.01			SKC-2.02					

