

Addendum No. 2
February 26, 2021

Project: Lincoln High School – C.I.P. Addition and Renovations PD#3311
Sioux Falls, South Dakota

Architecture Incorporated Project No.: 2901

Architect: Architecture Incorporated

Letting: **Thursday, March 4, 2021**
2:00 p.m. (prevailing local time)
Central Services Center
1101 N. Western Avenue
Sioux Falls, South Dakota

Scope of this Addendum:

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

GENERAL ITEMS:

1) SECTION 072100 – THERMAL INSULATION

a) Change Article 2.1.A.1. to read:

1. *Manufacturers: Subject to compliance with requirements, [provide products by one of the following]:*

- a. *DiversiFoam Products.*
- b. *DuPont (formerly Dow Chemical Company).*
- c. *Owens Corning.*
- d. *Kingspan (formerly Pactiv Building Products).*

2) SECTION 084113 – ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

a) Change Article 2.2.A.1. to read:

1. *Oldcastle Building Envelope (formerly Butler Manufacturing Company).*

3) SECTION 085113 – ALUMINUM WINDOWS

a) Change Article 2.1.B. to read:

B. *Basis-of-Design Product: [DeSCO Windows – i65 Thermal Series] with [2-9/16 inch] deep perimeter frame, [40 mm polyamide thermal break] and 1-inch thick (low-e) insulated glazing units*

1. *Frame Depth: [2-9/16 inch].*

2. *Typical Material Thickness: [0.094 inch].*
 3. *Thermal Barrier: Continuously extruded, multi-directional 25% glass fiber reinforced 6/6 polyamide nylon (strip).*
 - a. *Thermal barrier assembly structural values shall meet minimum certified testing criteria and procedures as described by the AAMA TIR-A8 performance standards unless more stringent specific product/project design criteria are specified herein.*
 4. *Finish: [Clear anodized].*
- b) CLARIFICATION: Aluminum window units shall be field re-glazable from the exterior wherever insulated metal spandrel panels occur.
- c) CLARIFICATION: The vertical metal mullion trim shown at both the interior & exterior sides of the windows shall be fabricated from aluminum.
- i) The trim located on the inside of the building shall be clear anodized aluminum to match the window framing.
 - ii) The trim located on the exterior of the building shall be (factory) pre-finished aluminum; color to match red mullion on the rest of the building.
 - (1) Per project records, the existing red color is: *Laminators Incorporated – BRITE RED* (Kynar 500).
 - iii) The vertical metal mullion trim shown at both the interior & exterior sides of the windows shall be furnished & installed by Section 085113.
- 4) SECTION 088000 – GLAZING
- a) CLARIFICATION: Provide insulated spandrel panels with [**pre-finished**] galvanized steel backing sheets at all locations where backing sheets will remain exposed to view.
 - i) Color: [**As selected by Architect from manufacturers full range of standard colors**].
- 5) SECTION 088300 – MIRRORS
- a) Disregard all reference to tempered glass mirrors. Provide [**film-backed**] plate glass mirrors complying with ASTM C1503 and 16 CFR 1201, Category II.
 - i) Film-backed mirrors shall be fabricated from [**6.0 mm**] thick, select quality, clear annealed glass.
 - ii) Film backing shall be equal to *CRL Category II Shatterproof Safety Backing Tape*.
- 6) SECTION 105113 – METAL LOCKERS
- a) Provide 16 gauge sloping locker tops in lieu of the 18 gauge tops originally specified.
 - b) Change Article 2.3.O. to read:
 - O. *Continuous Sloping Tops: Fabricated from [0.060-inch (16 ga)] nominal-thickness steel sheet, with a pitch of approximately 20 degrees.*

7) SHEET 4.12 – SECOND FLOOR PLAN – AREA E

- a) CLARIFICATION: The Contractor's base bid shall include furnishing and installing new, Type A1 (insulated) gypsum board wall assembly above & around the perimeter of the existing shelving units located in the SE corner of Classroom E212. NOTE: This casework does not show up on Sheet 4.12.
- b) CLARIFICATION: The Contractor's base bid shall include furnishing and installing new, Type A1 (insulated) gypsum board wall assembly above & around the perimeter of the existing casework located in the NE corner of Classroom E213.
- c) CLARIFICATION: The Contractor's base bid shall include furnishing and installing new, Type A1 (insulated) gypsum board wall assembly above & around the perimeter of the existing casework located in the SW corner of Classroom E241.

8) SHEET 4.30 – DOOR SCHEDULE & DETAILS

- a) Door E108C shall be a Type B door; disregard all reference to Type C door.

9) SHEET 5.11 – WINDOW DETAILS

- a) Reference revised drawing Sheet 5.11, revision dated 2-26-21, which is attached to the end of this addendum for revised window detail 3/5.11, Details A, B, D & E (for *new* windows). This Sheet also now bears the Architect's stamp & signature.
 - i) Architectural drawing Sheet 5.11, revision dated 2-26-21, shall replace original drawing Sheet 5.11 dated 2-5-21.

10) SHEET 6.12 – SECOND FLOOR – REFLECTED CEILING PLAN – AREA E

- a) Reference revised drawing Sheet 6.12, revision dated 2-26-21, attached to the end of this addendum. This Sheet now bears the Architect's stamp & signature.
 - i) Architectural drawing Sheet 6.12, revision dated 2-26-21, shall replace original drawing Sheet 6.12 dated 2-5-21.

MECHANICAL ITEMS:

N.A.

ELECTRICAL ITEMS:

1) SHEET 9.11 – ORIENTATION PLAN-ELECTRICAL

- a) Reference new Electrical Notes 3 & 4 regarding existing fire alarm control panel & intercom system equipment rack locations on revised electrical drawing Sheet 9.11, revision dated 2-26-21, attached to the end of this addendum.

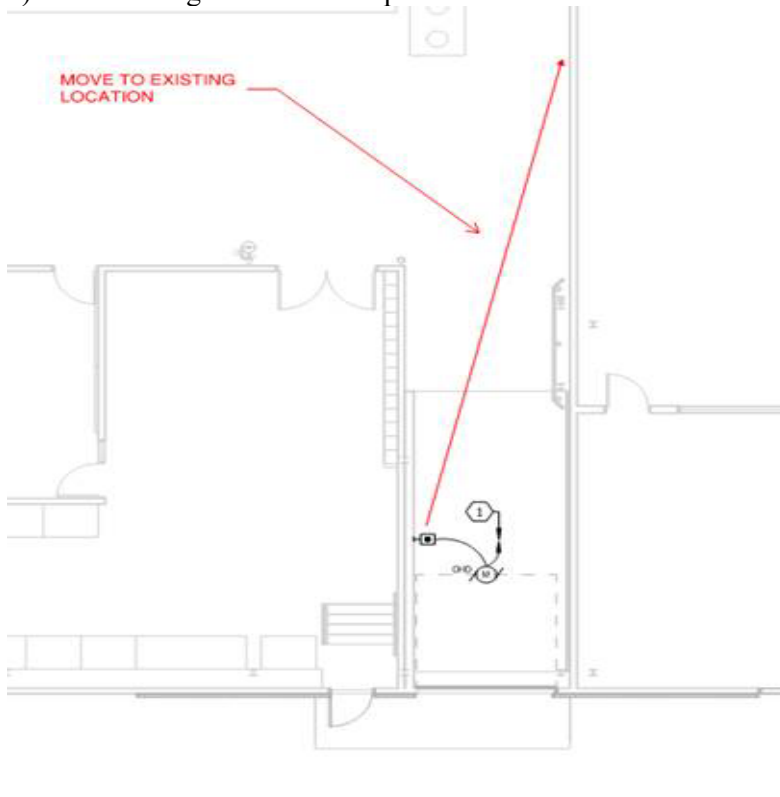
- b) Drawing Sheet 9.11 is also being re-issued to bidders via Addendum #2 because this Sheet has been revised to correct the image quality of the existing building background.
 - i) Reference revised Sheet 9.11, revision dated 2-26-21, attached to the end of this addendum.
 - ii) Electrical drawing Sheet 9.11, revision dated 2-26-21, shall replace original drawing Sheet 9.11 dated 2-5-21.

2) SHEET 9.34 – SECOND FLOOR PLAN – AREA “E” POWER & SIGNAL

- a) Add General Note D, as follows:

D. FIELD VERIFY QUANTITY AND TYPES OF EXISTING DEVICES THAT NEED TO BE REMOVED AND RE-INSTALLED IN THE NEW FURRED OUT WALLS IN THE NORTH AND EAST CLASSROOMS.

- b) The existing overhead door pushbutton is shown below:



3) SHEET 9.40 – ELECTRICAL SYMBOLS AND ABBREVIATIONS

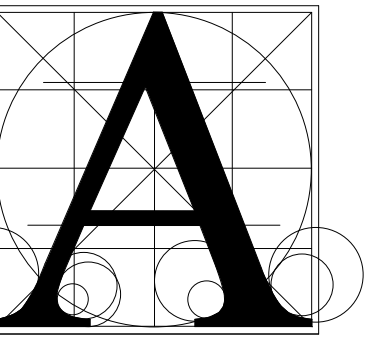
- a) SECURITY SYSTEM DETAIL: Contractor shall provide rough-ins only for access control system devices.

GENERAL APPROVALS:

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

<u>SECTION</u>	<u>ITEM</u>	<u>MANUFACTURER</u>
096566	Resilient Athletic Flooring	REGUPOL
098433	Sound-Absorbing Wall Units	Kinetics HardSide Commercial Interior Inc.
105113	Metal Lockers	Lockers Manufacturing, LLC
123216	Plastic-Laminate-Faced Casework	Maloney, Inc
265110/265210	Interior/Exterior Lighting	
	Type A Series	Mule
	Type D	Lithonia, Viscor
	Type E, E1, E2	Isolite
	Type G, G1	Lithonia, Viscor (uplight)
	Type H	Prudential
	Type AA	Rayon

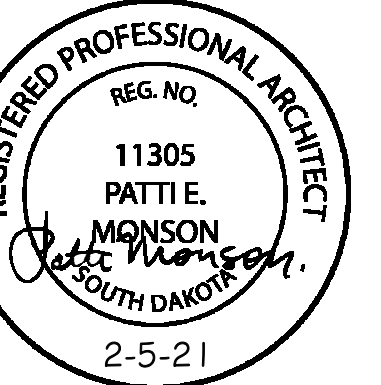
END OF ADDENDUM No. 2



Architecture
Incorporated

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Sioux Falls, South Dakota 57101
Phone: (605) 339-1711

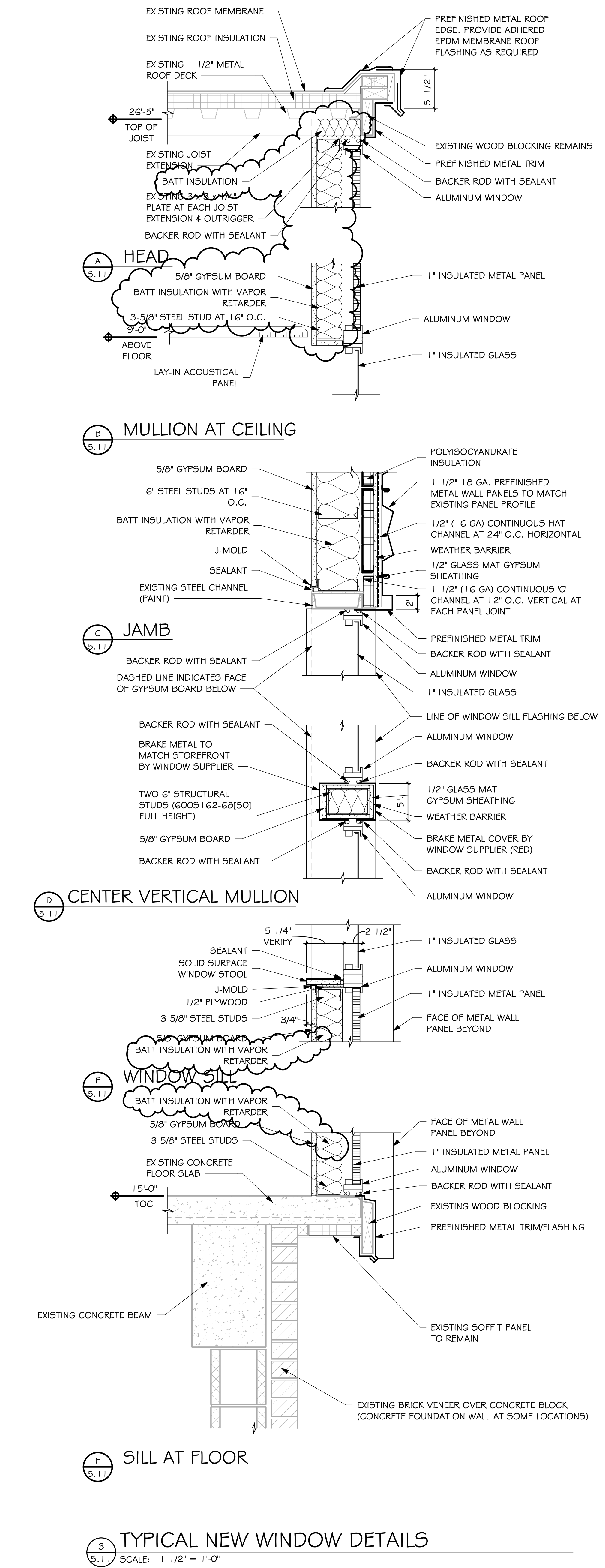
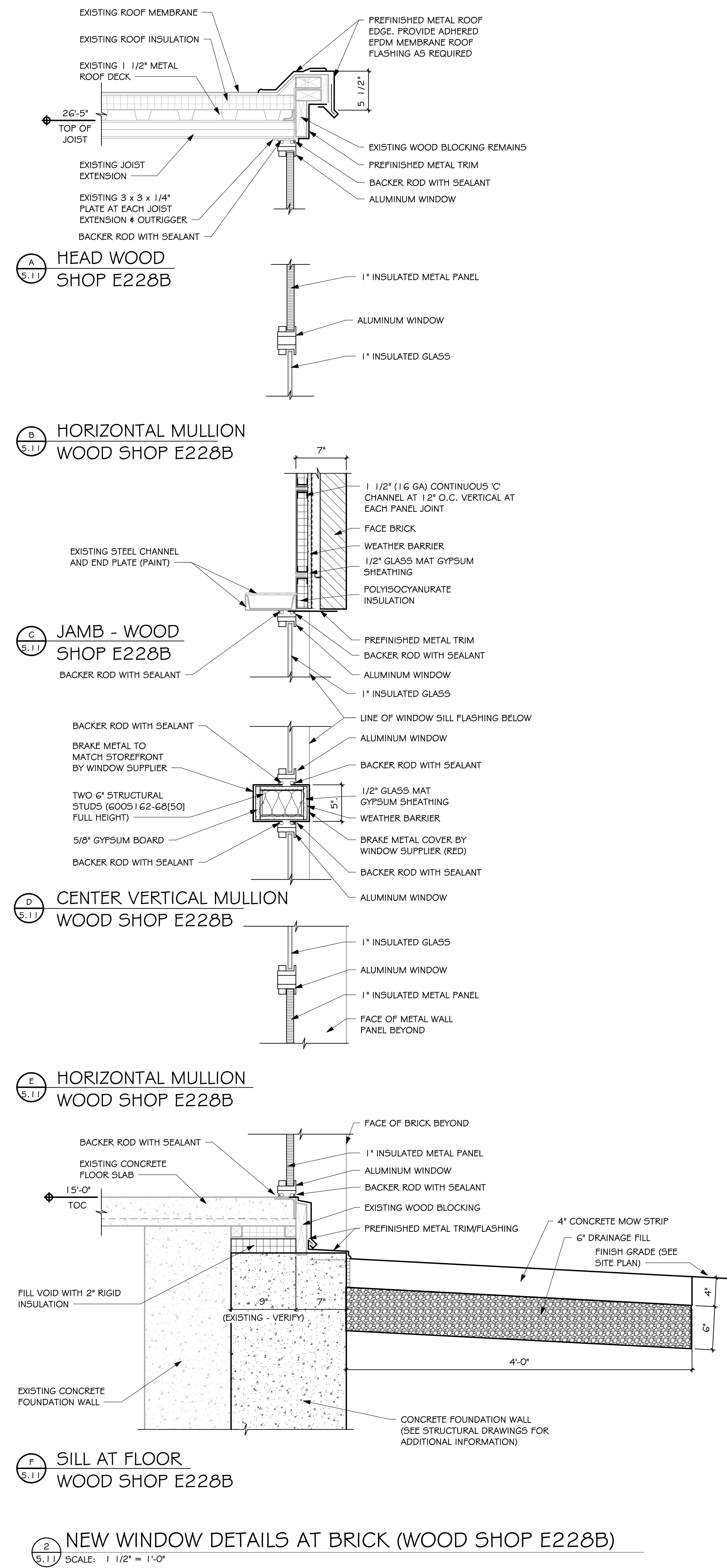
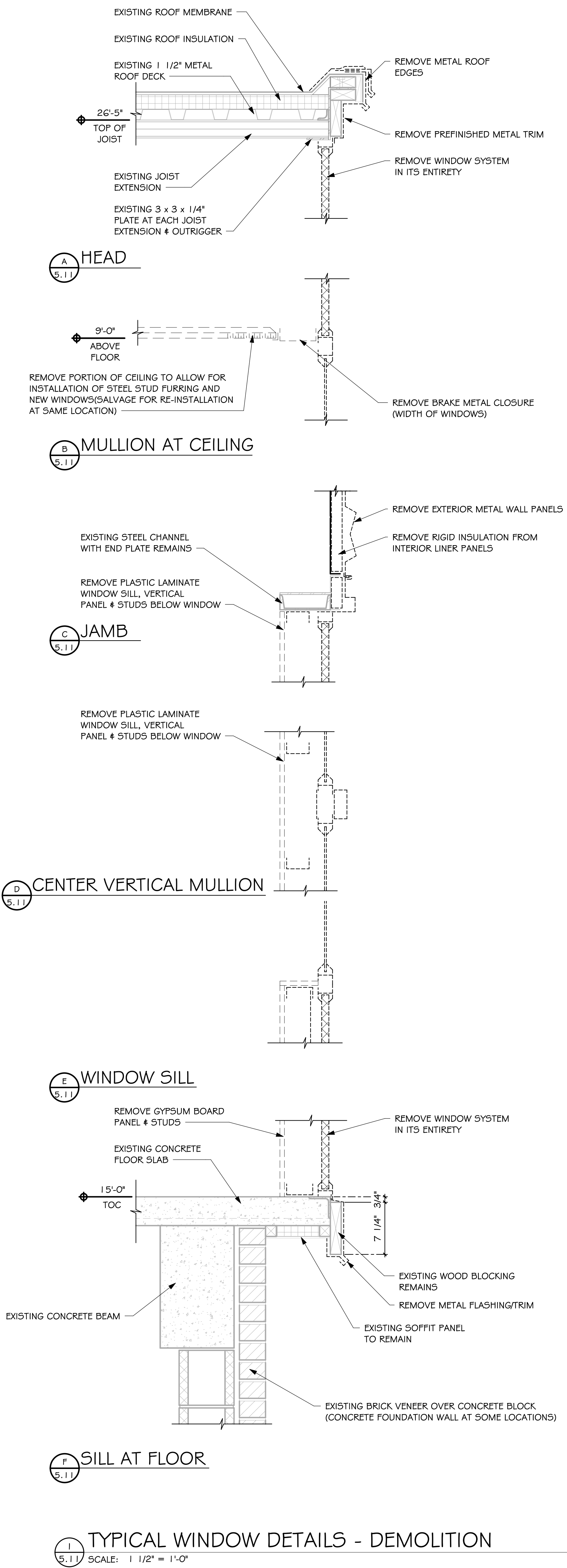
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Rapid City, South Dakota 57701
Phone: (605) 721-1158



FOR: LINCOLN HIGH SCHOOL - C.I.P. ADDITION AND
 RENOVATIONS PD #3311
 WINDOW DETAILS

number	0922.2901.20	
date	FEBRUARY 5, 2021	
revision		
drawn	PEM	
checked	PEM	
NO.	DATE	DESCRIPTION
1	2-26-21	ref: Addendum #2

5.11





GENERAL NOTES - REFLECTED CEILING PLAN

A. GENERAL CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS AT THE JOB SITE AND NOTIFY ARCHITECT OF DISCREPANCIES.
 B. ALL BULKHEAD AND SOFFITS SHALL EXTEND 2 INCHES BELOW ADJACENT CEILING HEIGHT UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN LEGEND

	RECESSED LIGHT		RADIANT HEATING PANEL
	SURFACE LIGHT		WALL EXTENDED & SEALED TO STRUCTURE ABOVE TO PREVENT AIR/SOUND TRANSFER FROM ROOM TO ROOM
	SURFACE LIGHT		WALL TO ABOVE CEILING
	RECESSED LIGHT		SPEAKER
	SUPPLY GRILLE		
	RETURN/ EXHAUST GRILLE		

REFLECTED CEILING PLAN NOTES

- 1 - RE-INSTALL LAY-IN CEILING AND GRID WHERE REMOVED TO ALLOW FOR INSTALLATION OF NEW STEEL STUD FURRING
- 2 - RE-INSTALL LAY-IN CEILING AND GRID WHERE REMOVED TO ALLOW FOR INSTALLATION OF NEW WALLS, DOORS AND FRAMES

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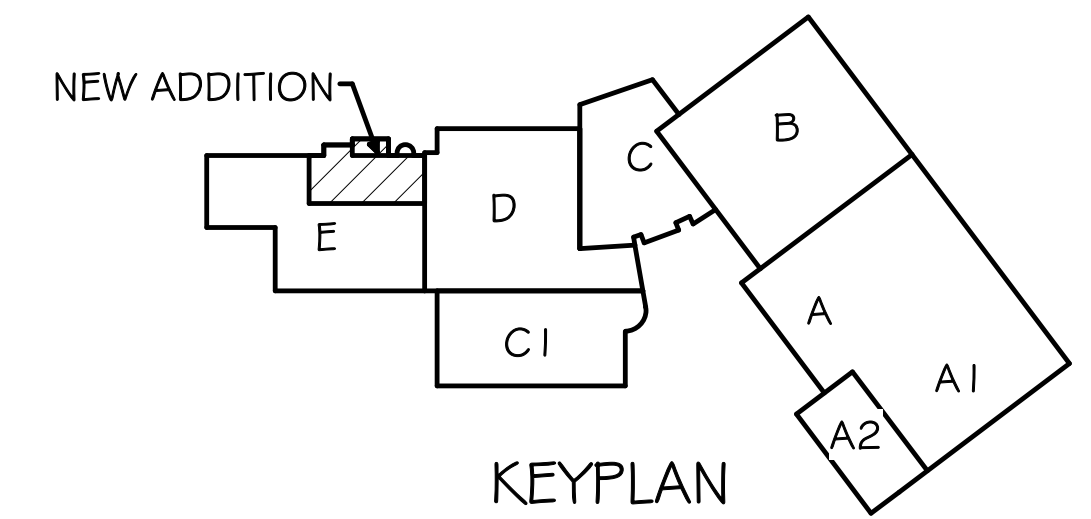
815 St Joseph Street, Suite 203
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LINCOLN HIGH SCHOOL - C.I.P. ADDITION AND RENOVATIONS PD #3311

SECOND FLOOR - REFLECTED CEILING PLAN - AREA 'E'

SECOND FLOOR - REFLECTED CEILING PLAN - AREA 'E' N

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

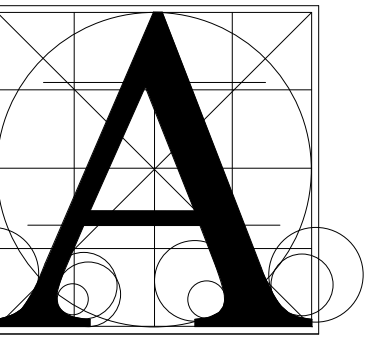


number	0922.2901.20		
date	FEBRUARY 5, 2021		
revision	drawn	checked	PEM
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NO.	DATE	DESCRIPTION	
1	2-26-21	ref: Addendum #2	

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ELECTRICAL NOTES

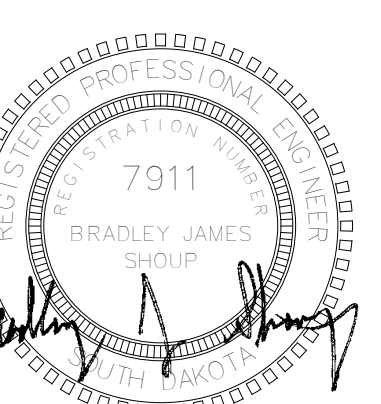
- 1 REMOVE EXISTING WALL-PACK LUMINAIRE, REPLACE WITH NEW, TYPICAL.
- 2 SEE SHEET 9.38 FOR ELECTRICAL WORK IN THIS AREA.
- 3 EXISTING FIRE ALARM CONTROL PANEL (FACP).
- 4 EXISTING INTERCOM SYSTEM (BOGEN) EQUIPMENT RACK.



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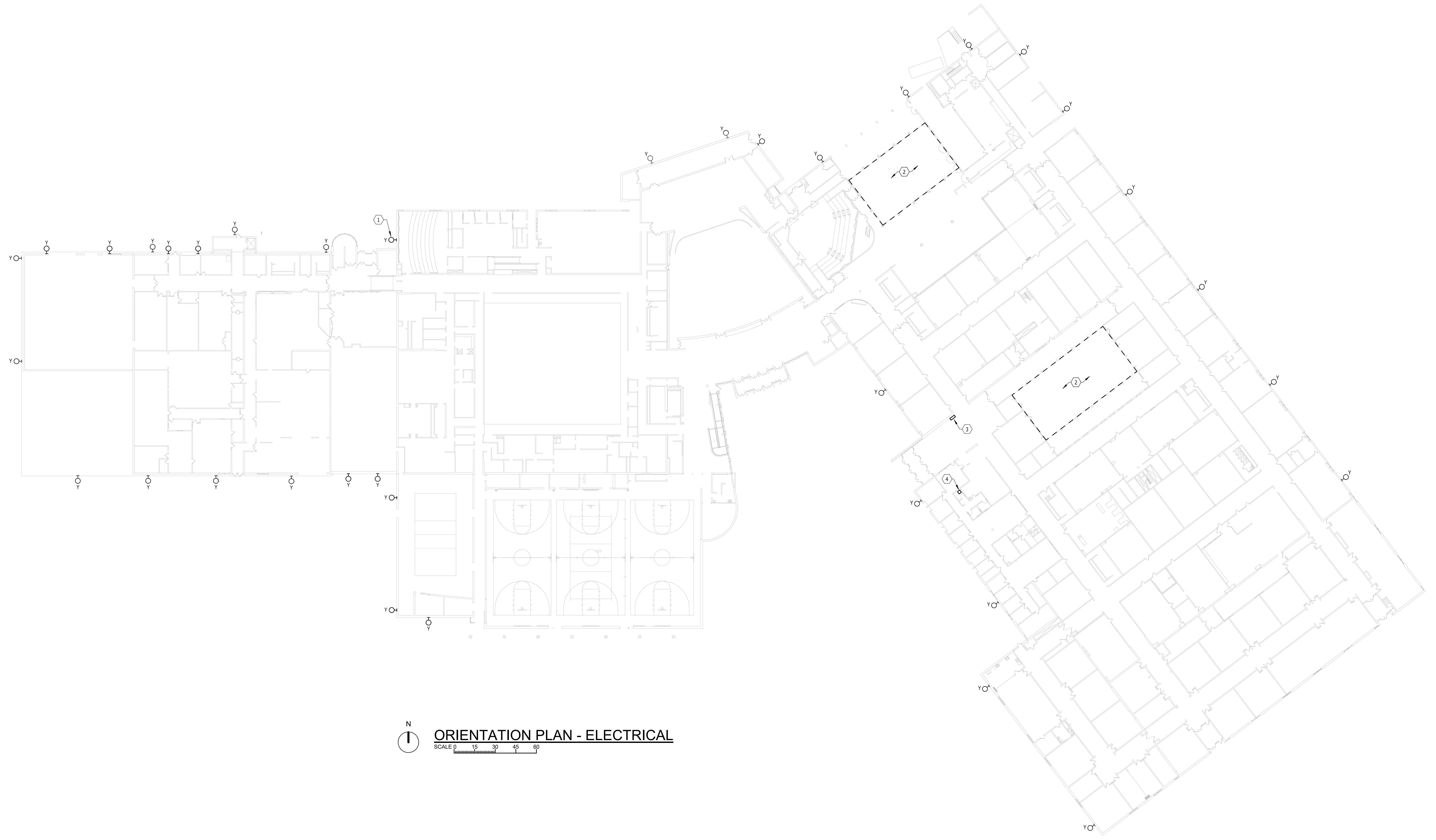
Associated Consulting Engineering, Incorporated
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ACEI PROJECT #: 120101

LINCOLN HIGH SCHOOL - C.I.P. ADDITION AND RENOVATIONS PD #3311
ORIENTATION PLAN - ELECTRICAL

Project	number	0922.2901.20
date	February 5, 2021	
revision		
drawn	GFR	checked BJS
NO.	DATE	DESCRIPTION
1	2-26-21	Addendum E2

9.11



ORIENTATION PLAN - ELECTRICAL
SCALE 0 15 30 45 60

