

ADDENDUM NO. 05

September 29, 2023

Northwestern School Corporation – Multiple Projects
3431 County Rd N 400 W
Kokomo, IN 46901

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated September 15, 2023, by Schmidt Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 5-1 through ADD 5-3 and attached Schmidt Associates Addendum No. 05 dated September 29, 2023, consisting of 19 pages, and Drawing Sheets: 3-T-001, 3-TD101, 3-TF101, and 3-TF102.

BID OPENING DATE

The Bid Opening on Thursday, October 19, 2023, at 2:00 PM will **ONLY** be available to watch via MS Teams Meeting; see meeting link below:

Microsoft Teams meeting

Join on your computer, mobile app, or room device

[Click here to join the meeting](#)

Meeting ID: 246 774 153 413

Passcode: ozx9Ba

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 317-762-3960](#), 727808699# United States, Indianapolis

Phone Conference ID: 727 808 699#

[Find a local number](#) | [Reset PIN](#)

A. **SPECIFICATION SECTION 01 12 00 MULTIPLE CONTRACT SUMMARY**

1. Paragraph 3.03A Bid Categories

A. **Bid Category No. 1 – General Trades**

1. Add the following Clarification:

40. Include a separate \$15,000 allowance to move the existing food service equipment from the Northwestern Elementary School Kitchen into the Multipurpose Room. Reinstall same after completion of the new flooring work. Plumbing and Electrical disconnects/reconnects shall be by others.

H. **Bid Category No. 8 – Flooring**

1. Add the following Clarification:

4. The Owner's abatement contractor will mechanically remove the existing flooring materials and chemically remove the mastic. Refer to the Environmental Survey Reports issued in Addendum No. 3 for the location of all rooms scheduled for flooring abatement. **The Bid Category No. 8 Contractor shall provide surface preparation and primer system suitable for use over a chemically abated floor as required for proper adhesion and warranty.**

L. **Bid Category No. 12 – Mechanical & Plumbing Northwestern Elementary School and Howard Elementary School**

1. Add the following Clarification:

13. Include a separate \$10,000 allowance to disconnect the existing food service equipment within the Northwestern Elementary School Kitchen. Reconnect same after the equipment has been moved back in place at the completion of the new flooring work. Removal and reinstallation of the equipment shall be by others.

N. **Bid Category No. 14 – Electrical & Technology**

1. Add the following Clarification:

10. Include a separate \$10,000 allowance to disconnect the existing food service equipment within the Northwestern Elementary School Kitchen. Reconnect same after the equipment has been moved back in place at the completion of the new flooring work. Removal and reinstallation of the equipment shall be by others.

B. SPECIFICATION SECTION 01 21 00 – CONTRACT ALLOWANCES

1. Paragraph 3.02 Contingency Allowances

Delete the following Allowances:

L. Bid Category No. 12 Plumbing \$ 60,000

M. Bid Category No. 13 Mechanical \$ 80,000

Add the following Allowances:

L. Bid Category No. 12 Plumbing & Mechanical NW Elementary
and Howard Elementary \$ 40,000

M. Bid Category No. 13 Plumbing & Mechanical NW Middle School
and High School \$ 80,000

ADDENDUM NO. 5

SEPTEMBER 29, 2023

PREPARED BY SCHMIDT ASSOCIATES FOR:
NORTHWESTERN TIGERS BUILDING UPDATES
NORTHWESTERN (HOWARD) SCHOOL CORPORATION

This Addendum consists of 19 Addendum pages and 58 attachment pages totaling 77 pages.

Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the Bid to disqualification. This Addendum is part of the Contract Documents.

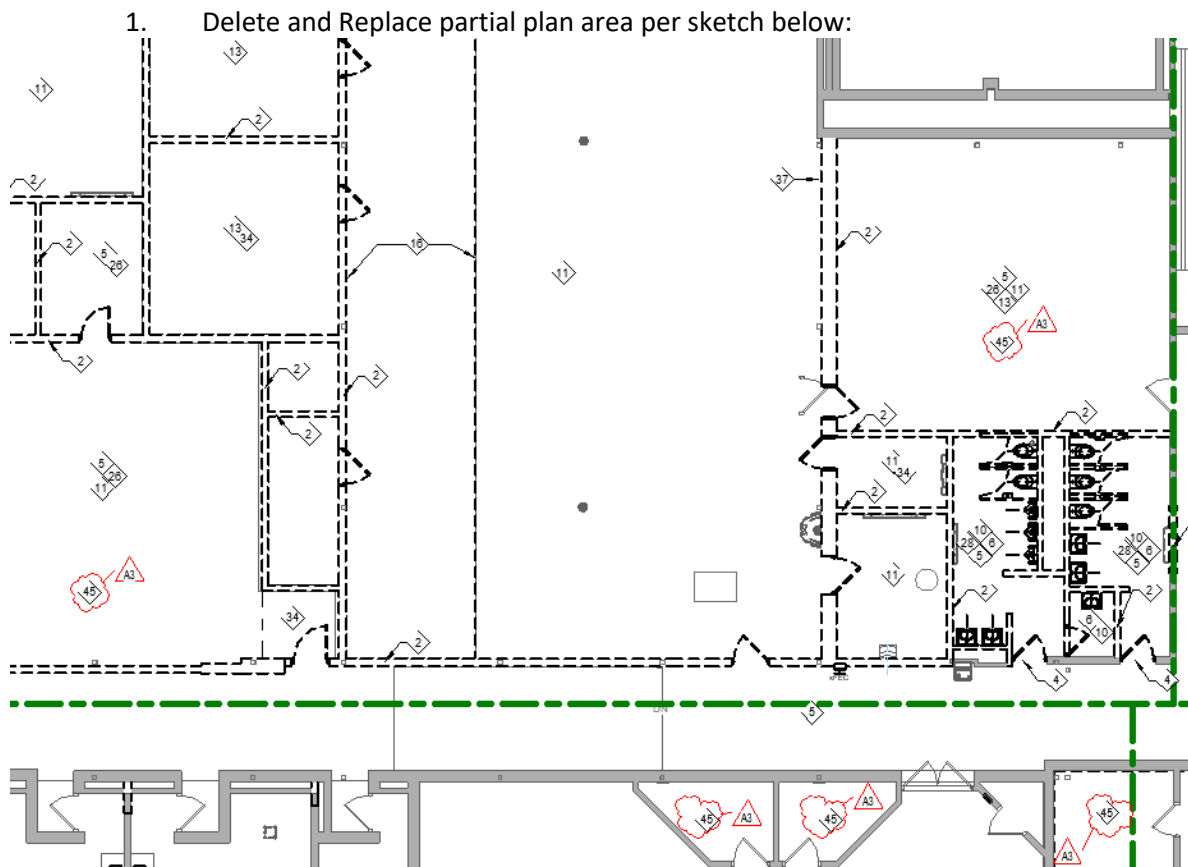
Bidder is encouraged to verify with reprographer of record all Addenda issued (do not rely exclusively on third party plan room services).

PART 0 - CHANGES TO PRIOR ADDENDA

"CHANGES TO THE DRAWINGS"

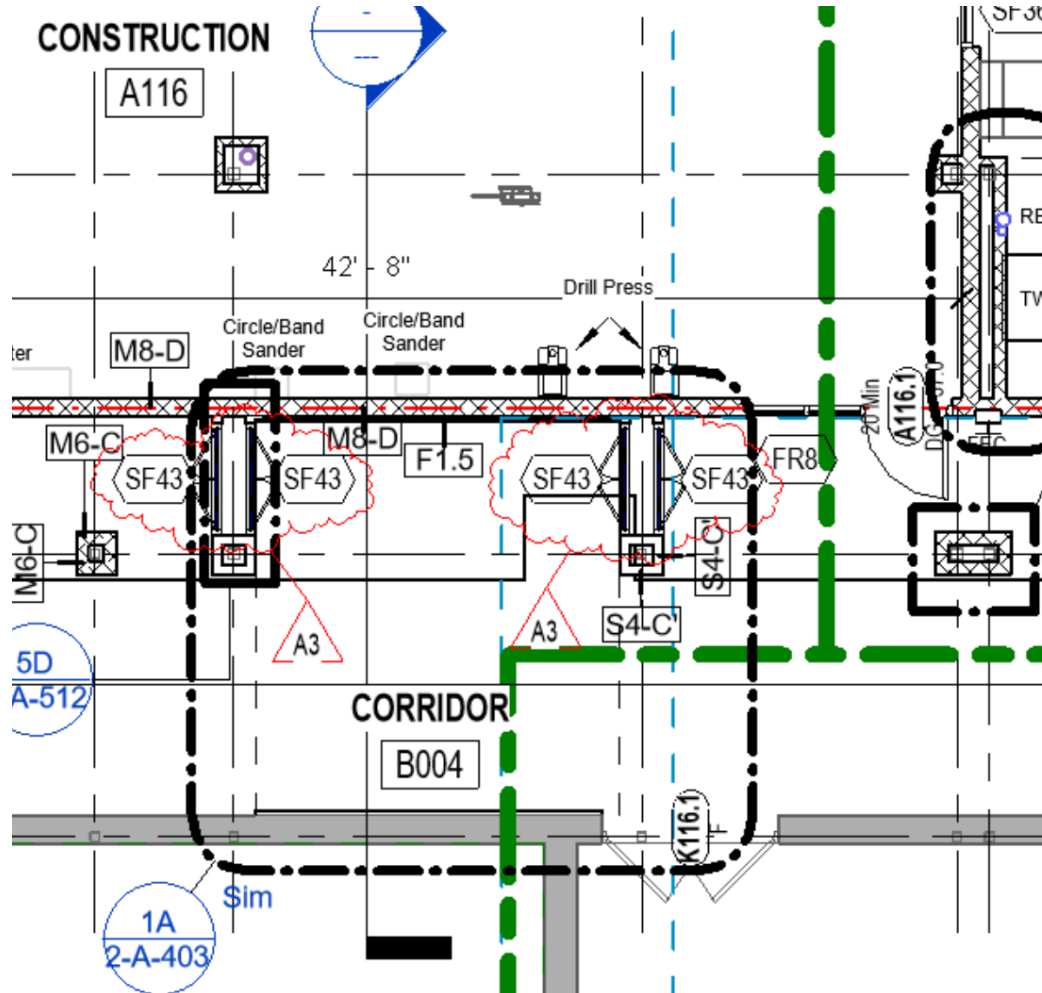
0.1 ADDENDUM NO. 3

A. Drawing Number 2-AD1B1:



B. Drawing Number 2-AF1A1:

1. Delete and Replace partial plan area per revised sketch below:



PART 1 - CHANGES TO THE PROJECT MANUAL

Modifications described herein shall be incorporated in the Project Manual. All other Work shall remain unchanged.

1.1 DIVISION 07 – THERMAL AND MOISTURE PROTECTION

A. Section 072500 "WEATHER BARRIERS"

1. DELETE and REPLACE Subparagraph 2.1 2. as follows

“2. Water-Vapor Permeance: Not less than 20 perms per ASTM E 96/E 96M, Desiccant Method (Procedure A).”

1.2 DIVISION 09 – FINISHES

- A. **Section 095113 “ACOUSTICAL PANEL CEILINGS”**
 - 1. Delete and replace subparagraph 2.5 G. as follows:
“G. Edge Detail: Square.”
- B. **Section 096623 “RESINOUS MATRIX TERRAZZO FLOORING”**
 - 1. ADD Subparagraph 2.1, A., 5. as follows:
“5. Blakley Corporation.”
- C. **Section 096613.15 “EXISTING PORTLAND CEMENT TERRAZZO FLOORING REFINISHING”**
 - 1. ADD Subparagraph 1.4, A., 2., c. as follows:
“c. Blakley Corporation.”
- D. **Section 096813 “CARPET TILE”**
 - 1. DELETE AND REPLACE Subparagraph 2.1, A., 8., b. & c. as follows:
“b. Pattern: I0533 Access.”
“c. Color: 00570 Meander.”

1.3 DIVISION 10 – SPECIALTIES

- A. **Section 101100 “VISUAL DISPLAY SURFACES”**
 - 1. ADD Subparagraph 2.2, A., 1., d. as follows:
“d. Nelson Adams NACO”
 - 2. ADD Subparagraph 2.3, A., 4. as follows:
“4. Nelson Adams NACO”
 - 3. ADD Subparagraph 2.4, A., 4. as follows:
“4. Nelson Adams NACO”
- B. **Section 107316.99 “TRANSLUCENT CANOPY SYSTEMS”**
 - 1. DELETE AND REPLACE Text within 2.5,A.,1. “Orange “as follows:
“Purple”
 - 2. ADD Subparagraph 2.1,1. in its entirety.
“1.King Span ”
- C. ADD Subparagraph 2.2 D. 1. as follows:
 - 1. “1. Provide custom color purple where Manufacturer’s standard color range does not include purple.”

1.4 DIVISION 11 – EQUIPMENT

A. **Section 11680 “PLAYFIELD EQUIPMENT AND STRUCTURES”**

1. ADD Approved manufacturer 2.3A-d1.f <Reference> as follows:
“f. Kompan”

1.5 DIVISION 23 - HEATING, VENTILATING, AND AIR-CONDITIONING(HVAC)

A. **Section 237323.99 “VAV CUSTOM AIR HANDLING UNITS”**

1. DELETE Subparagraphs requiring factory pressure and deflection testing:
“1.5.G”
“2.12”
2. ADD Subparagraph 2.1.A.4 as follows:
“4. Trane Custom”
3. ADD Subparagraph 2.1.A.5 as follows:
“5. Temtrol.”

PART 2 - CHANGES TO THE DRAWINGS

Modifications described herein shall be incorporated in the Drawings. All other Work shall remain unchanged.

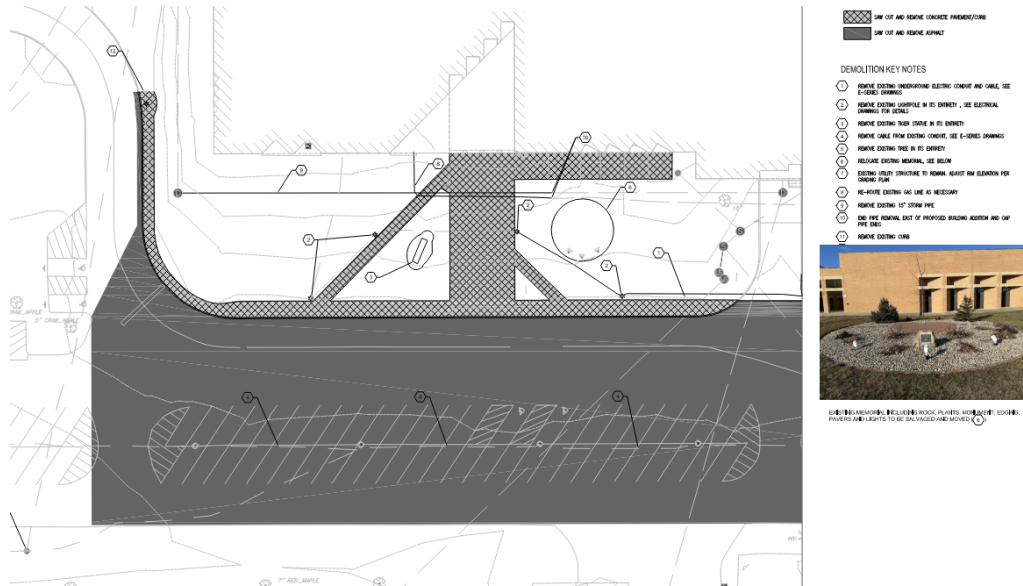
2.1 DRAWING SHEETS: ADDITIONS, DELETIONS AND REPLACEMENTS

DRAWING NO.		INDICATE ACTION: ADD (A), DELETE (D), DELETE & REPLACE (R),
T-SERIES DRAWINGS		
	3-T-001	DELETE AND REPLACE
	3-TD101	DELETE AND REPLACE
	3-TF101	DELETE AND REPLACE
	3-TF102	DELETE AND REPLACE

2.3 C-SERIES DRAWINGS

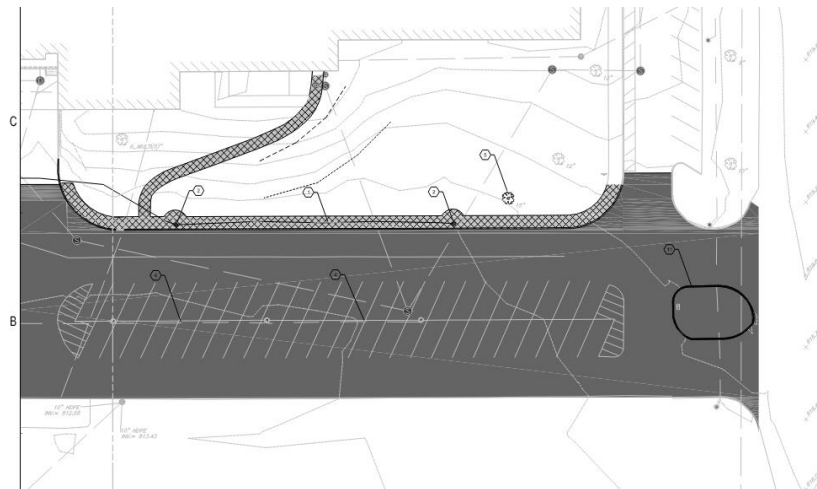
A. Drawing Number 2-CD101

1. MODIFY Drawing 2-CD101 as follows: All Asphalt in hatch to be sawcut and removed. Added Asphalt to be removed on west side and on service entrance drive.



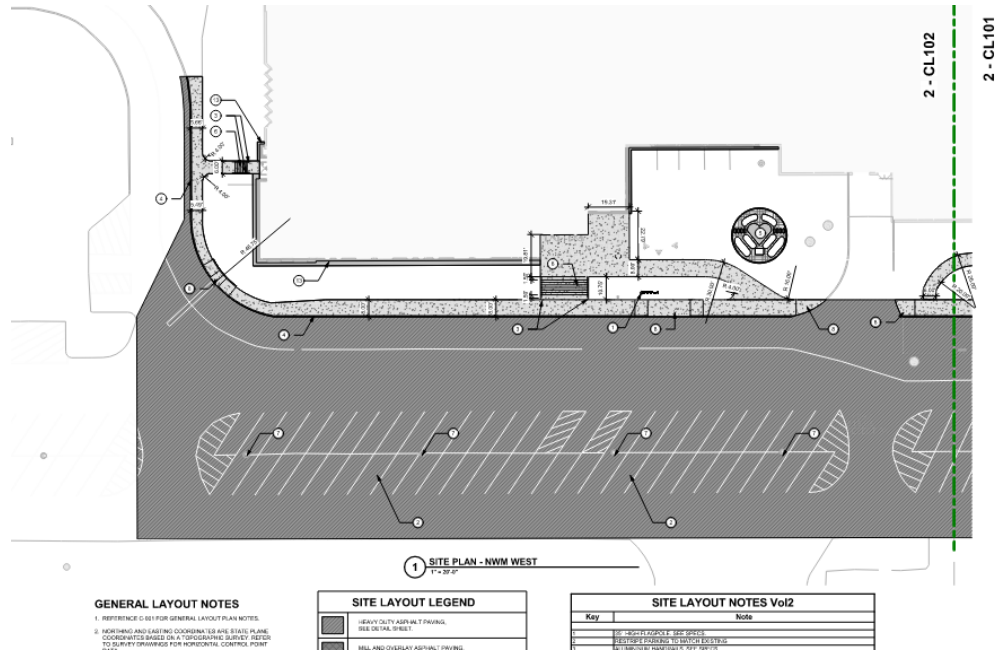
B. Drawing Number 2-CD102

1. MODIFY Drawing 2-CD102 as follows: All Asphalt in hatch to be sawcut and removed. Scope added on service entrance drive.



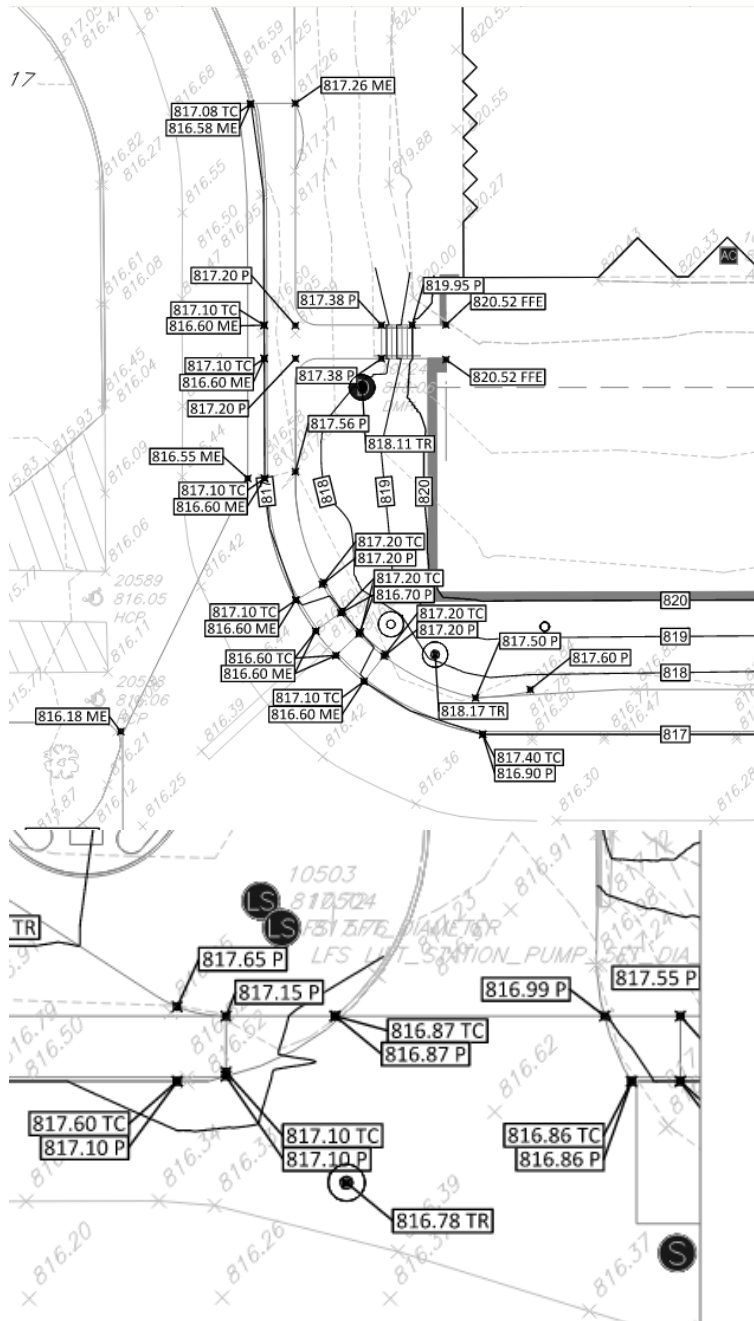
C. Drawing Number 2-CL101

1. MODIFY Drawing 2-CL101 as follows: All new Heavy Duty Asphalt. Added Asphalt to scope on West side 3' From Curb and on Service Entry Drive next to new curbs.



D. Drawing Number 2-CG101

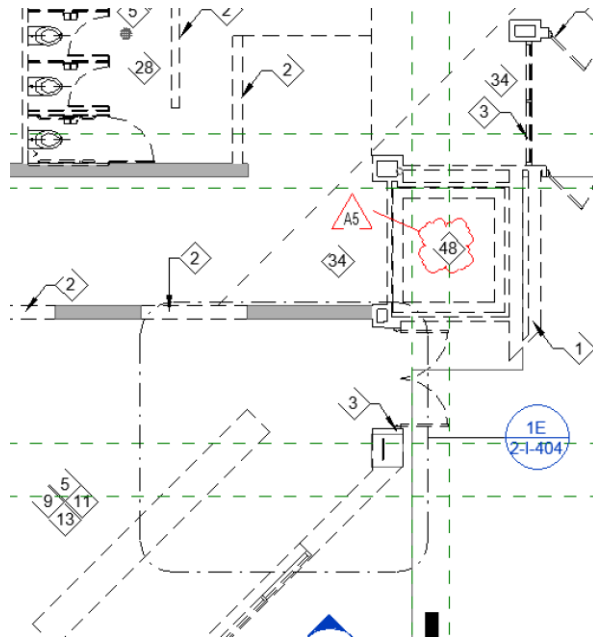
1. MODIFY Drawing 2-CG101 as follows: Match existing and additional spot elevations. See Below



2.4 A-SERIES DRAWINGS

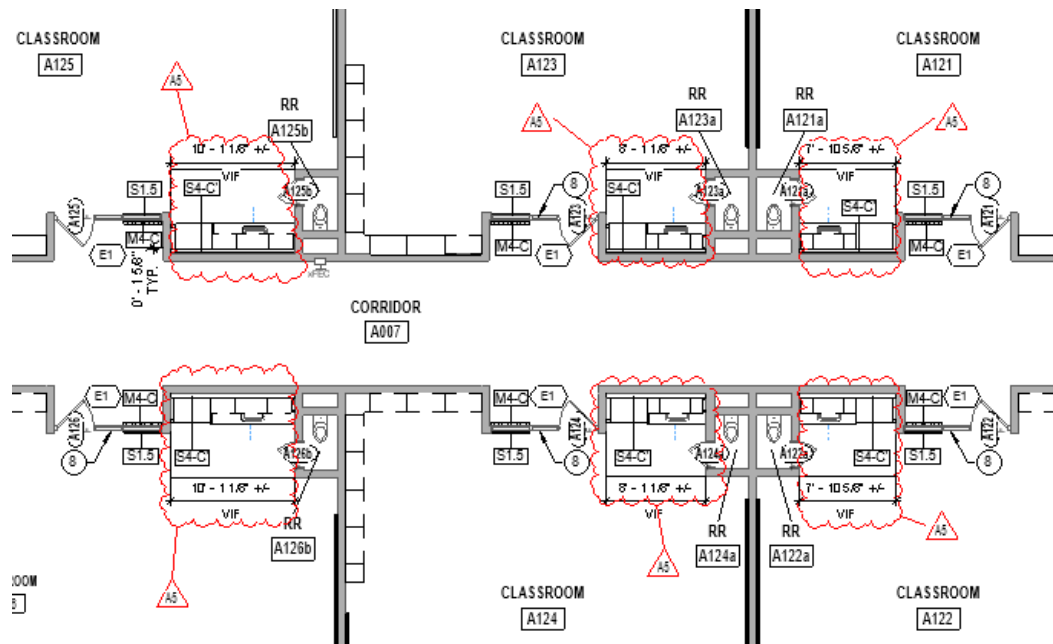
A. **Drawing Number 2-AD1L1**

1. ADD DEMOLITION FLOOR PLAN NOTE #48 as follows:
 - a. "48" REMOVE EXISTING ELEVATOR IN ITS ENTIRETY. PATCH AND REPAIR ALL EXISTING ADJACENT SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH.



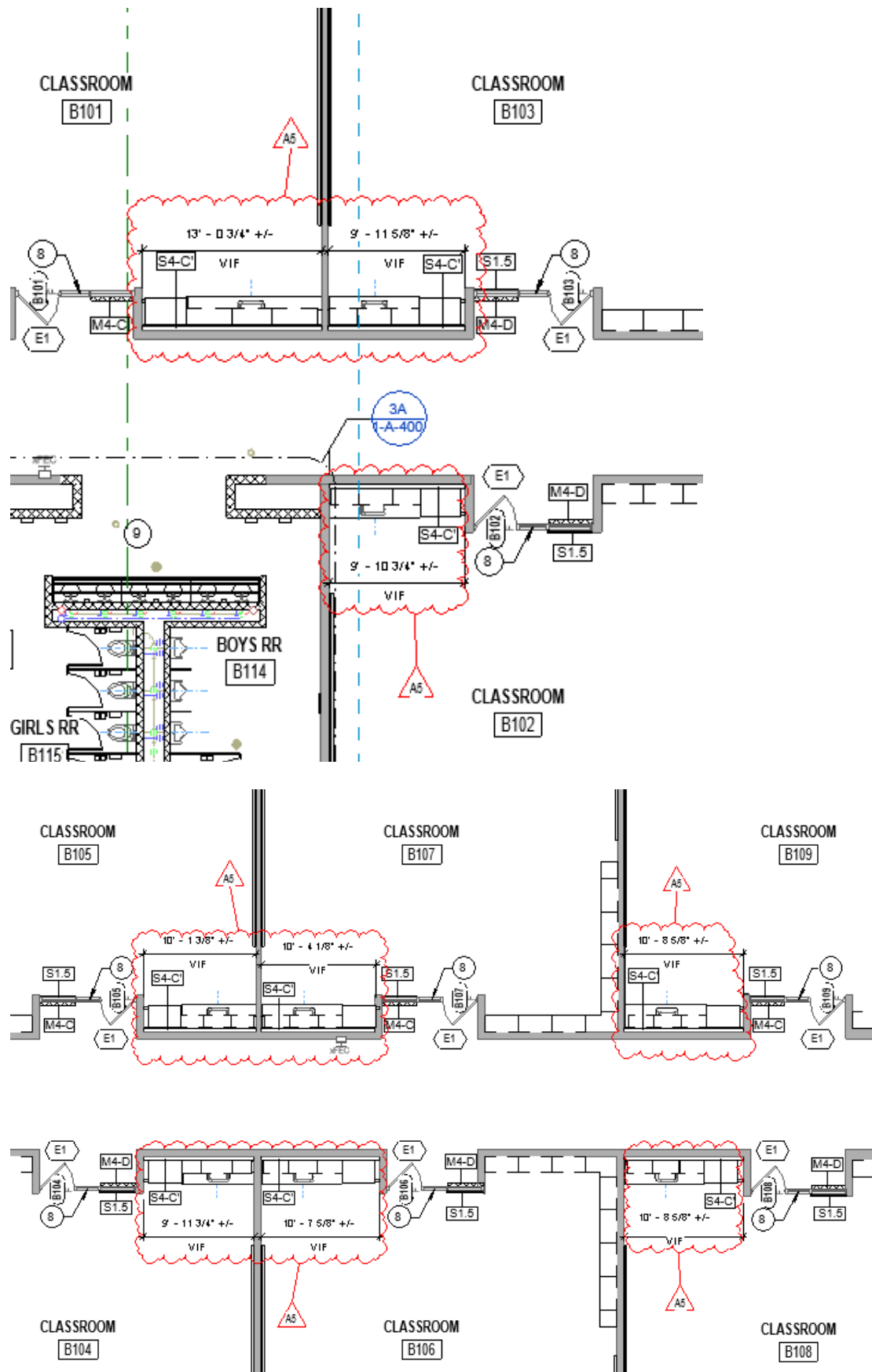
B. Drawing Number 1-AF1A1

1. MODIFY partial plan area as indicated below:



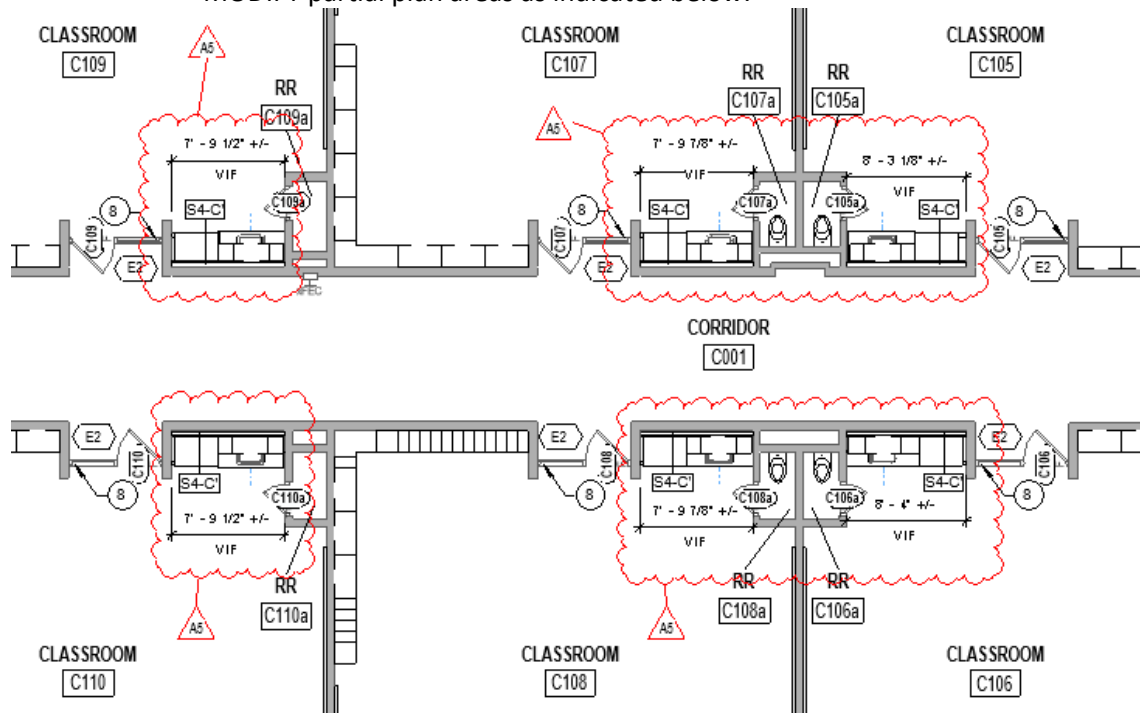
C. Drawing Number 1-AF1B1

1. MODIFY partial plan areas as indicated below



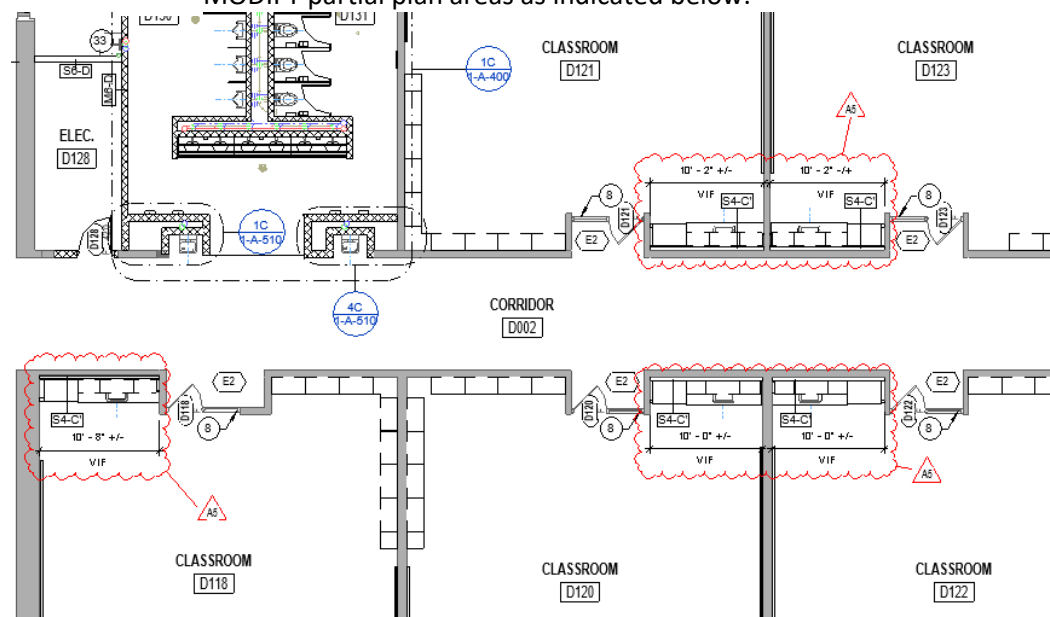
D. Drawing Number 1-AF1C1

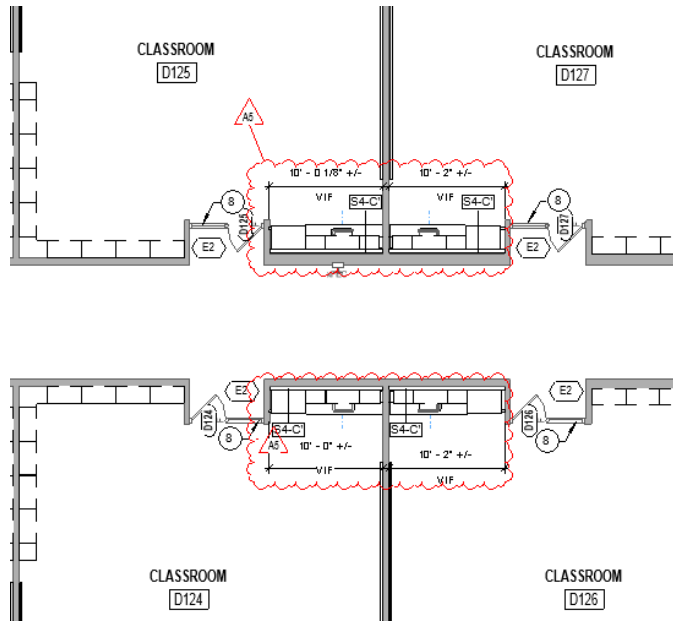
1. MODIFY partial plan areas as indicated below:



E. Drawing Number 1-AF1D1

1. MODIFY partial plan areas as indicated below:





F. Drawing Numbers- All Reflected Ceiling Plans

1. ADD GENERAL REFL. CEILING PLAN NOTE F as follows:
 - “F. Acoustical Panel Grid System shall be Aluminum in the Unit K Locker Rooms.

2.5 I-SERIES DRAWINGS

A. Drawing Number 2-I-601

1. DELETE Text Note PMT-1a, PMT-1b, PMT-2, PMT-3, PMT-4, PMTB-1 in its entirety from INTERIOR FINISH LEGEND.

B. Drawing Number 2-I-202

1. MODIFY Text Note on elevation 6D as follows:
 - “25”D. EPOXY RESIN COUNTERTOP W/4”H. BACKSPLASH.”

C. Drawing Number 1-I-201, 1-I-202, 1-I-203, 2-I-201, 2-I-202, 2-I-203, 2-I-204, 2-I-205, 2-I-206

1. MODIFY Text Note on GENERAL CASEWORK NOTES as follows:
 - “O., d. SOLID SURFACE: CONCESSIONS, SPIRIT SHOP, BOOK STORE.”

D. Drawing Number 3-IN1A2

1. MODIFY INTERIOR FLOOR PLAN NOTE 10 as follows:
 - “10. 09 68 13 – PATCH AND REPAIR CARPET TILE AT NEW WALL CONSTRUCTION LOCATIONS AT THE EAST AND WEST WALL LOCATIONS AS WELL AS THE SOUTH-EAST RESTROOM ADDITION.”

E. Drawing Number 2-IN1J1

1. DELETE INTERIOR FLOOR PLAN NOTE #2 from the south wall windows in room J101 Cafeteria.

F. **Add the attached document “PHDesign Exclusively For: Northwestern HS Paint Book” in its entirety.**

1. Pages 1-11.

G. **Drawing Number 2.IN1J1**

1. ADD INTERIOR FLOOR PLAN NOTE #22 as follows:
“22. 09 96 00.99 - REFERENCE PHDESIGN "NORTHWESTERN HS PAINT BOOK" FOR PAINT COLOR LOCATIONS AS IT RELATES TO THE CAFETERIA AND KITCHEN DESIGN PACKAGE. PAINT SYSTEM TO BE HIGH PERFORMANCE COATINGS.”
2. ADD INTERIOR FLOOR PLAN NOTE #22 to rooms J101 Cafeteria and J102 Serving.
3. DELETE AND REPLACE Note WALL: in Room Tag J101 CAFETERIA as follows:
“WALL: PT1, PT2, PT3”
4. DELETE AND REPLACE Note WALL: in Room Tag J102 SERVING as follows:
“WALL: PT1, PT2, PT3”

2.6 M-SERIES DRAWINGS

A. **Drawing Number 2-MD1M1”**

1. ADD Text Note as follows:
“SCOPE ON THIS SHEET IS INCLUDED IN FIELDHOUSE COOLING ALTERNATE”

B. **Drawing Number “2-MH1M1”**

1. ADD Text Note as follows:
“SCOPE ON THIS SHEET IS INCLUDED IN FIELDHOUSE COOLING ALTERNATE”

C. **Drawing Number “2-MP1M1”**

1. ADD Text Note as follows:
“SCOPE ON THIS SHEET IS INCLUDED IN FIELDHOUSE COOLING ALTERNATE”

D. **Drawing Number “2-M-404”**

1. MODIFY Dust Collection System Schedule Note as follows:
“...ACCESSORIES SHALL BE FURNISHED BY DUST COLLECTION SYSTEM MANUFACTURER AND INSTALLED BY M.C.; THE SYSTEM SHALL BE COORDINATED...”

E. **Drawing Number “2-M-504”**

1. DELETE Details 5A and 6A. Refer to floor plans for scope associated with VUV replacement.

F. **Drawing Number “2-M-702”**

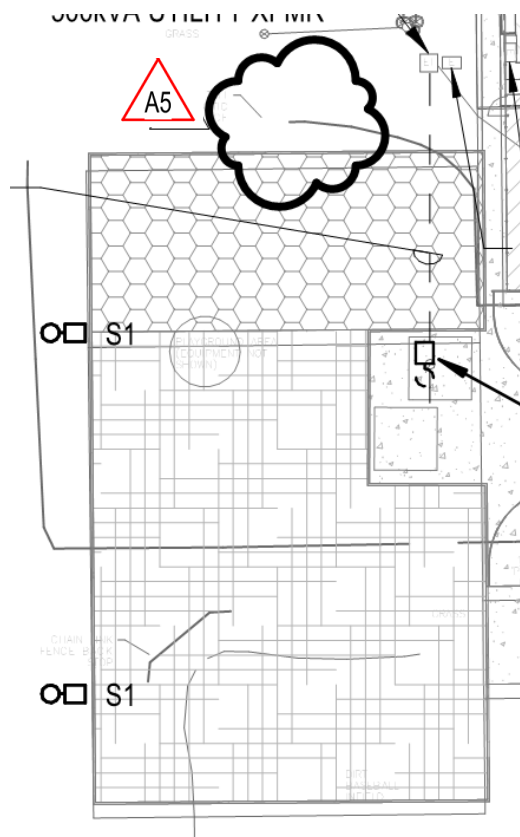
1. ADD Text Note to 1B/2-M-702 as follows:

“SCOPE IN “1B” IS INCLUDED IN FIELDHOUSE COOLING ALTERNATE”

2.7 **E-SERIES DRAWINGS**

A. **Drawing Number 1-E-101 1 – ELECTRICAL SITE PLAN**

1. Removed (1) type ‘S1’ pole mounted fixture.



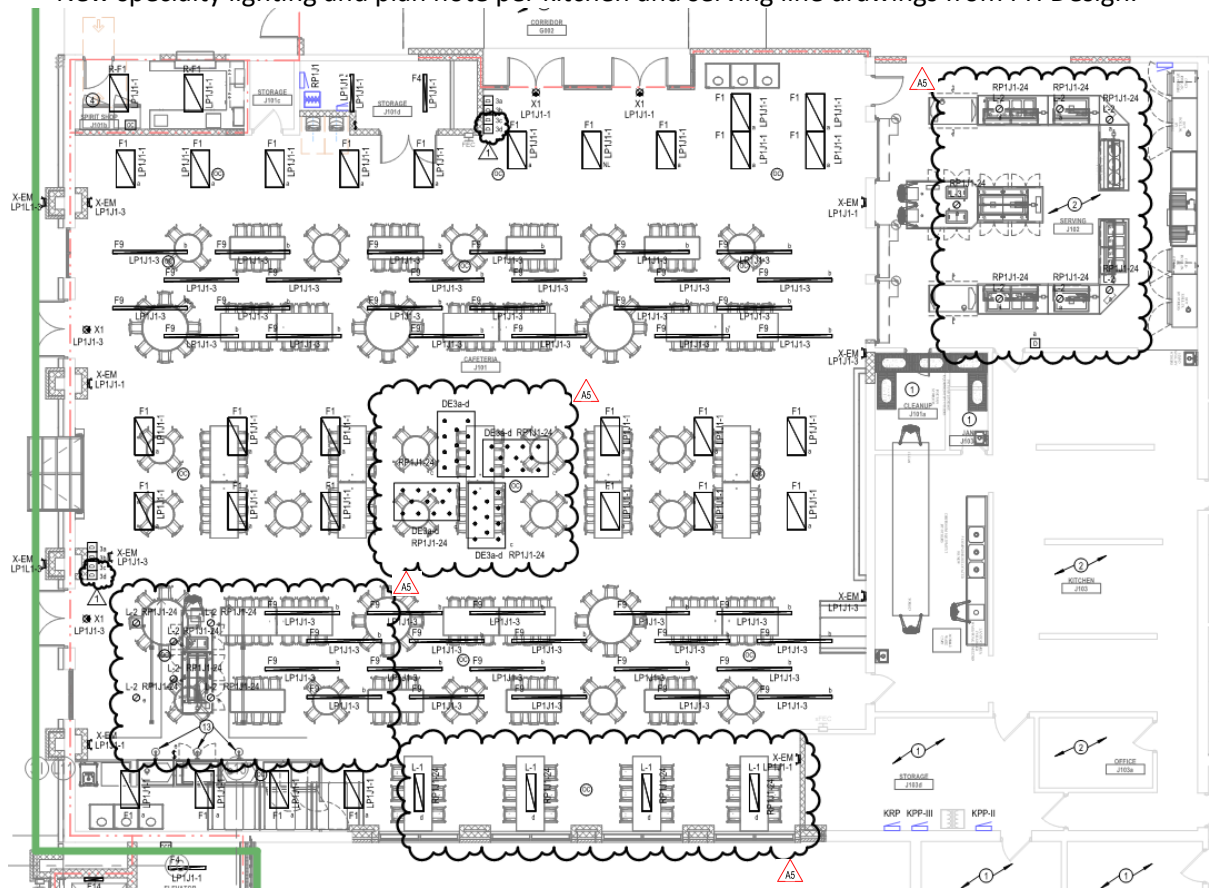
B. Drawing Number 1-E-601 1 – LIGHTING SCHEDULES

1. Revised descriptions and acceptable manufacturers on light fixture schedule.

NORTHWESTERN ELEMENTARY, MIDDLE, AND HIGH SCHOOLS LIGHT FIXTURE SCHEDULE							
FIXTURE TYPE	DESCRIPTION	LAMP	LUMENS	WATTAGE	CCT	ACCEPTABLE MANUFACTURERS	
F1	2X4 LED FLAT PANEL, 0-10V DIMMING, MVOLT.	LED	5400	49 VA	4000K	METALUX 24FP COLUMBIA CFP24 LITHONIA CPX-2X4 KNO LIGHTING IK-BL24-50/40/30-354050-K-1Y	
F4	4' LENSED LED STRIP LIGHT, SURFACE MOUNTED, 0-10V DIMMING, WHITE FINISH, MVOLT.	LED	5000	41 VA	4000K	METALUX SNELED COLUMBIA MPS LITHONIA ZL1D KNO LIGHTING IK-ST04-0040-40-J	
F5	8' LENSED LED STRIP LIGHT, SURFACE MOUNTED, 0-10V DIMMING, WHITE FINISH, MVOLT.	LED	10000	92 VA	3500K	METALUX SNELED COLUMBIA MPS LITHONIA ZL1D KNO LIGHTING IK-ST08-0060-35-J	
F6	6" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, MEDIUM DISTRIBUTION, 0-10V DIMMING, UL LISTED WET LOCATION, MVOLT.	LED	1500	15 VA	4000K	PORTFOLIO LD68 PRESCOTTE LF68L LITHONIA LBR6	
F7	6" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, MEDIUM DISTRIBUTION, 0-10V DIMMING, UL LISTED WET LOCATION, MVOLT.	LED	3000	30 VA	4000K	PORTFOLIO LD68 PRESCOTTE LF68L LITHONIA LBR6	
F8	4" WIDE, 4" HIGH EXTRUDED ALUMINUM LED, SUSPENDED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, PROVIDE SEAMLESS LENS, 0-10V DIMMING, MVOLT, 800 LUMENS/FT DIRECT, 600 LUMENS/FT INDIRECT.	LED	3800	39 VA	4000K	FOCAL POINT F3MALS LITECONTROL, 4L-PID MARK LIGHTING S2PID-80CRI-40K-800LMF	
F9	4" WIDE, 4" HIGH EXTRUDED ALUMINUM LED, RECESSED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, PROVIDE SEAMLESS LENS, 0-10V DIMMING, MVOLT, 800 LUMENS/FT.	LED	3800	39 VA	4000K	FOCAL POINT F3MALS LITECONTROL, 4L-RID MARK LIGHTING SL4L-RIP-80CRI-35K-600LMF	
F10	4' LED VAPORTIGHT FIXTURE, FIBERGLASS HOUSING, STAINLESS STEEL LATCHES, UL LISTED WET LOCATION, MVOLT.	LED	3000	24 VA	4000K	METALUX 4V12 COLUMBIA LXEM4 LITHONIA CSVT KNO LIGHTING IK-VP04-30W-3540/50K-G	
F11	72 INCH LED EGRESS LIGHT, WET LOCATION LISTED, FINISH SELECTION BY ARCHITECT FROM STANDARD AVAILABLE FINISH, 4000K, MVOLT, 90 MIN. EMERGENCY BATTERY.	LED	3300	30 VA		STARTEK HYDROD-6 NEW STAR GTW-M0072"-HA-L1-40-UN-**-DM-EL LUMINAIRE LED AEL-72IN-PRD-30W-40K	
F12	LED EGRESS LIGHT, DIE-CAST ALUMINUM HOUSING, HINGED DOOR FRAME, WET LOCATION LISTED, FINISH SELECTION BY ARCHITECT FROM STANDARD AVAILABLE FINISH, 4000K.	LED	4300	50 VA		MCGRAW EDISON ISS SPALLDING GSP LITHONIA WSQ	
F13	4' LENSED LED STRIP LIGHT, WHITE STEEL HOUSING, HIGH IMPACT FROSTED POLYCARBONATE LENS, PROVIDE EXTERNAL OC FOR FIXTURES INDICATED ON THE LIGHTING PLANS, MVOLT, 4000K.	LED	5500	46 VA	<varies>	FAIL-SAFE - HVSL4 NEW STAR VIC-4N-4L-40-1C-RW-UN-WH-DM LUMINAIRE LED VPF4	
F14	2' LED VAPORTIGHT FIXTURE, FIBERGLASS HOUSING, STAINLESS STEEL LATCHES, UL LISTED WET LOCATION, MVOLT.	LED	3000	26 VA		METALUX 2V12 COLUMBIA LXEM2 LITHONIA CSVT KNO LIGHTING IK-VP02-30W-3540/50K-G	
F15	LINEAR DIRECT/INDIRECT ACOUSTIC FIXTURE, SUSPENDED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, WHITE FINISH, ARCTIC WHITE ACOUSTIC, 900 LUMENS/FT.	LED	900	60 VA	4000K	A-LIGHT - ABY \$20.00 COST ALLOWANCE FOR MATERIAL ONLY, ADD LABOR REQUIRED	
R-F1	EXISTING RELOCATED 2X4 LED FLAT PANEL, MVOLT.	LED	5400	49 VA	4000K	ENERGY HARNESS EHF-PANBL-2X4-50-277-CDM	
R-F3	EXISTING RELOCATED 2X2 LED FLAT PANEL, MVOLT.	LED	3000	30 VA	4000K	ENERGY HARNESS EHF-PANBL-2X2-35-277-CDM	
R-F4	EXISTING RELOCATED 4' LENSED LED STRIP LIGHT, MVOLT.	LED	5000	41 VA	4000K		
S1	DAWN TO DUSK POLE MOUNTED FIXTURE FOR LIGHTING OF PLAYGROUND, MVOLT, 4000K, SQUARE ALUMINUM POLE, POLE HEIGHT 25'-0", FINISH SHALL MATCH EXISTING.	LED	10000	73 VA		MCGRAW EDISON GLEON BEACON PRODUCTS VP-1,***K7,***UNV,*** LITHONIA RSX1-LED-P2-40K-R3	
S2	FLAGPOLE FLOODLIGHT, STATIC WHITE, MVOLT, 4000K	LED	5600	65 VA		COOPER LIGHTING INVue VFS KNO LIGHTING KFJ2-24L-454K/UM/UNV*** HYDREL SBF14	
X1	EXIT SIGN, SINGLE FACE, UNIVERSAL MOUNTING, PROVIDE DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS, GREEN LETTERS, MVOLT.	LED		4 VA		SURELITES CX DUAL-LITE SE LITHONIA LE	
X2	EXIT SIGN, DUAL FACE, UNIVERSAL MOUNTING, PROVIDE DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS, GREEN LETTERS, MVOLT.	LED		4 VA		SURELITES CX DUAL-LITE SE LITHONIA LE	
X-EM	WALL MOUNTED EMERGENCY LIGHT WITH WHITE THERMOPLASTIC HOUSING, TWO LED LAMPS, NI-CAD BATTERY, SELF DIAGNOSTICS, MVOLT.	LED	500	5 VA		LITHONIA - EL-M2L EVENTITE - TEBL3W DUAL-LITE - DY BIG BEAM - BBEM	

C. Drawing Number 2-EL1J1 2 – FIRST FLOOR LIGHTING PLAN – UNIT J

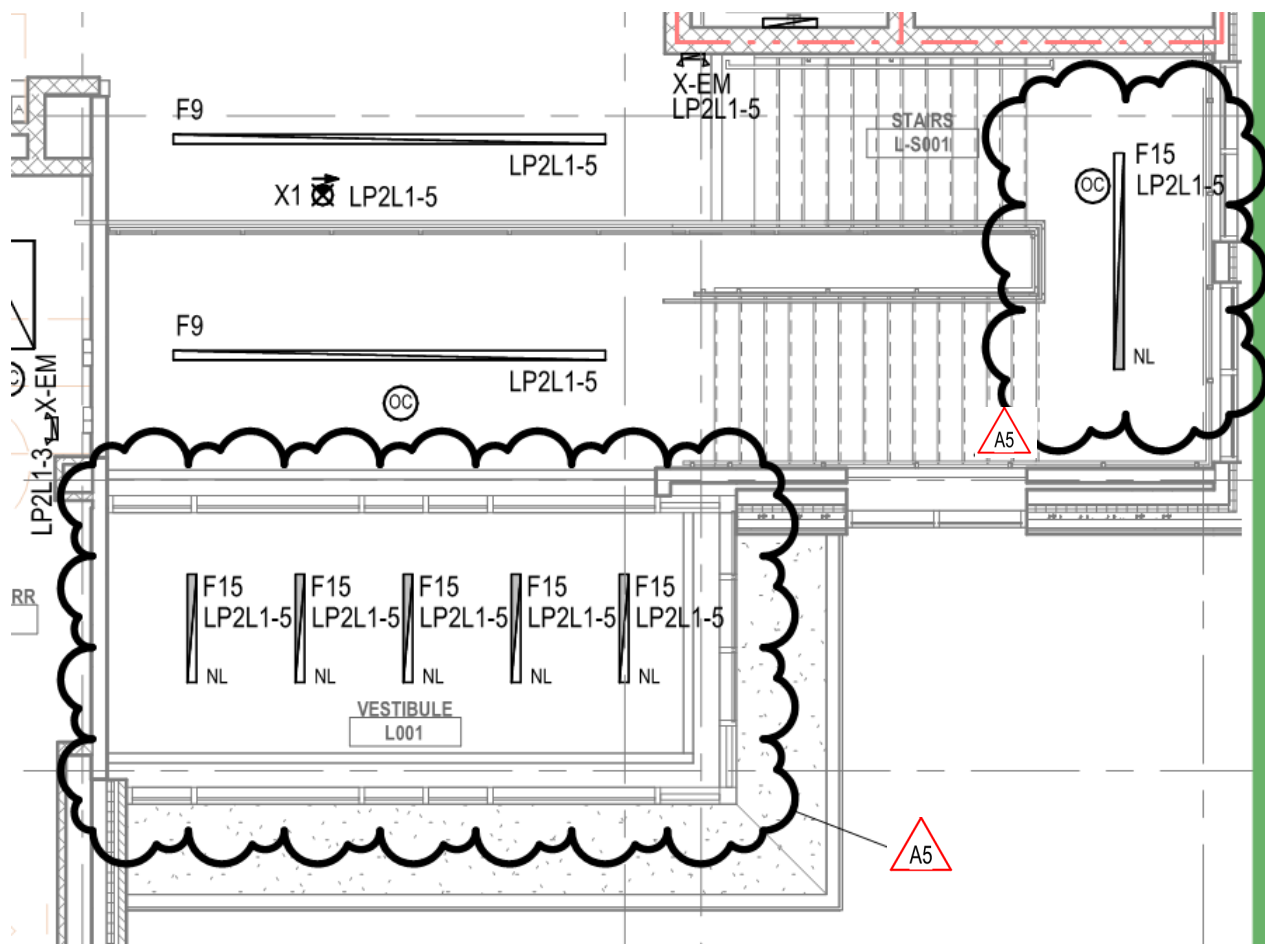
1. New specialty lighting and plan note per kitchen and serving line drawings from PH Design.



- 12 CONNECT FIXTURE TO EXTERIOR LIGHTING CONTROLS.
13 WALL SCONCES PROVIDED BY SERVING LINE MANUFACTURER, INSTALLED BY ELECTRICAL CONTRACTOR.

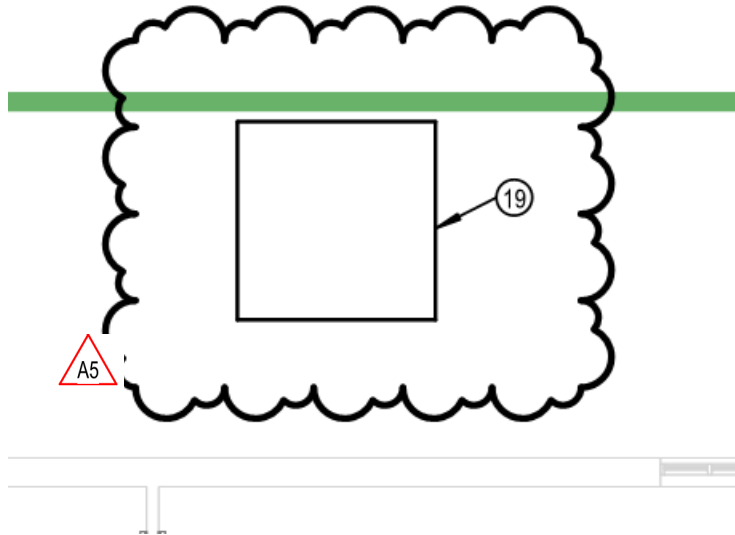
D. Drawing Number 2-EL1L2 2 – SECOND FLOOR LIGHTING PLAN – UNIT L

1. Changed lighting configuration of type 'F15' light fixtures, in Vestibule L001 and Stairs L-S001.



E. **Drawing Number 2-EP1L1 2 – FIRST FLOOR POWER & SYSTEMS PLAN – UNIT L**

1. Expanded viewport to the north to show matchline, utility transformer, and plan note that was previously not visible on the sheet.



F. Drawing Number 2-E-601 2 – ELECTRICAL SCHEDULES

1. Revised descriptions and acceptable manufacturers on light fixture schedule.
2. Added Specialty Light Fixture Schedule to sheet.

NORTHWESTERN ELEMENTARY, MIDDLE, AND HIGH SCHOOLS LIGHT FIXTURE SCHEDULE							
FIXTURE TYPE	DESCRIPTION	LAMP	LUMENS	WATTAGE	CCT	ACCEPTABLE MANUFACTURERS	
F1	2X4 LED FLAT PANEL, 0-10V DIMMING, MVOLT.	LED	5400	49 VA	4000K	METALUX 24FP COLUMBIA CFP24 LITHONIA CPX-2X4 KIO LIGHTING IK-BL24-50/40/30-354050-YLY	
F4	4' LENSED LED STRIP LIGHT, SURFACE MOUNTED, 0-10V DIMMING, WHITE FINISH, MVOLT.	LED	5000	41 VA	4000K	METALUX SNLED COLUMBIA MPS LITHONIA ZL1D KIO LIGHTING IK-ST04-0040-40-J	
F5	8' LENSED LED STRIP LIGHT, SURFACE MOUNTED, 0-10V DIMMING, WHITE FINISH, MVOLT.	LED	10000	92 VA	3500K	METALUX SNLED COLUMBIA MPS LITHONIA ZL1D KIO LIGHTING IK-ST08-0060-35-J	
F6	6" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, MEDIUM DISTRIBUTION, 0-10V DIMMING, UL LISTED WET LOCATION, MVOLT.	LED	1500	15 VA	4000K	PORTFOLIO LD6B PRESCOLITE LF6SL LITHONIA LBR6	
F7	6" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, MEDIUM DISTRIBUTION, 0-10V DIMMING, UL LISTED WET LOCATION, MVOLT.	LED	3000	30 VA	4000K	PORTFOLIO LD6B PRESCOLITE LF6SL LITHONIA LBR6	
F8	4" WIDE, 4" HIGH EXTRUDED ALUMINUM LED, SUSPENDED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, PROVIDE SEAMLESS LENS, 0-10V DIMMING, MVOLT, 800 LUMENS/FT DIRECT, 600 LUMENS/FT INDIRECT.	LED	3800	39 VA	4000K	FOCAL POINT FSML5 LITECONTROL, 4L-P-ID MARK LIGHTING S2PID-80CRI-40K-800LMF	
F9	4" WIDE, 4" HIGH EXTRUDED ALUMINUM LED, RECESSED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, PROVIDE SEAMLESS LENS, 0-10V DIMMING, MVOLT, 600 LUMENS/FT.	LED	3800	39 VA	4000K	FOCAL POINT FSML5 LITECONTROL, 4L-R-ID MARK LIGHTING SL4L-RPL-80CRI-35K-600LMF	
F10	4' LED VAPORTIGHT FIXTURE, FIBERGLASS HOUSING, STAINLESS STEEL LATCHES, UL LISTED WET LOCATION, MVOLT.	LED	3000	24 VA	4000K	METALUX 4VT2 COLUMBIA LXM4 LITHONIA CSVT KIO LIGHTING IK-VP04-60W-35/40/50K-G	
F11	72 INCH LED EGRESS LIGHT, WET LOCATION LISTED, FINISH SELECTION BY ARCHITECT FROM STANDARD AVAILABLE FINISH, 4000K, MVOLT, 90 MIN. EMERGENCY BATTERY.	LED	3300	30 VA	30 VA	STARTEK HYDRO-4 NEW STAR GTW-MOD72" HA-1A-140-UN-DM-EL LUMINAIRE LED AEL-72IN-PRD-30W-40K	
F12	LED EGRESS LIGHT, DIE-CAST ALUMINUM HOUSING, HINGED DOOR FRAME, WET LOCATION LISTED, FINISH SELECTION BY ARCHITECT FROM STANDARD AVAILABLE FINISH, 4000K.	LED	4300	50 VA	50 VA	MCGRAW EDISON ISS SPALLDING OSP LITHONIA WSO	
F13	4' LENSED LED STRIP LIGHT, WHITE STEEL HOUSING, HIGH IMPACT FROSTED POLYCARBONATE LENS, PROVIDE EXTERNAL OC FOR FIXTURES INDICATED ON THE LIGHTING PLANS, MVOLT, 4000K.	LED	5500	46 VA	<varies>	FAIL-SAFE - HVSL4 NEW STAR VIC-4-N-L240-1C-RW-UN-WH-DM LUMINAIRE LED VPF4	
F14	2' LED VAPORTIGHT FIXTURE, FIBERGLASS HOUSING, STAINLESS STEEL LATCHES, UL LISTED WET LOCATION, MVOLT.	LED	3000	26 VA	26 VA	METALUX 2VT2 COLUMBIA LXM2 LITHONIA CSVT KIO LIGHTING IK-VP02-30W-35/40/50K-G	
F15	LINEAR DIRECT/INDIRECT ACOUSTIC FIXTURE, SUSPENDED, PROVIDE LENGTHS AS INDICATED ON DRAWINGS, WHITE FINISH, ARCTIC WHITE ACOUSTIC, 900 LUMENS/FT.	LED	900	60 VA	4000K	A-LIGHT - ABV \$20,000 COST ALLOWANCE FOR MATERIAL ONLY, ADD LABOR REQUIRED	
R-F1	EXISTING RELOCATED 2X4 LED FLAT PANEL, MVOLT.	LED	5400	49 VA	4000K	ENERGY HARNESS EHF-PANBL-2X4-50-277-CDM	
R-F3	EXISTING RELOCATED 2X2 LED FLAT PANEL, MVOLT.	LED	3000	30 VA	4000K	ENERGY HARNESS EHF-PANBL-2X2-35-277-CDM	
R-F4	EXISTING RELOCATED 4' LENSED LED STRIP LIGHT, MVOLT.	LED	5000	41 VA	4000K		
S1	DAWN TO DUSK POLE MOUNTED FIXTURE FOR LIGHTING OF PLAYGROUND, MVOLT, 4000K, SQUARE ALUMINUM POLE, POLE HEIGHT 25'-0", FINISH SHALL MATCH EXISTING.	LED	10000	73 VA	73 VA	MCGRAW EDISON GLEON BEACON PRODUCTS VP-1-""""K7-""""LUNV-"""" LITHONIA RSX1-LED-P2-40K-R3	
S2	FLAGPOLE FLOODLIGHT, STATIC WHITE, MVOLT, 4000K	LED	5600	65 VA	65 VA	KIO LIGHTING KP2L24L-454K7/MUNV/"""" HYDREL SAF14	
X1	EXIT SIGN, SINGLE FACE, UNIVERSAL MOUNTING, PROVIDE DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS, GREEN LETTERS, MVOLT.	LED		4 VA	4 VA	SURELITES CX DUAL-LITE SE LITHONIA LE	
X2	EXIT SIGN, DUAL FACE, UNIVERSAL MOUNTING, PROVIDE DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS, GREEN LETTERS, MVOLT.	LED		4 VA	4 VA	SURELITES CX DUAL-LITE SE LITHONIA LE	
X-EM	WALL MOUNTED EMERGENCY LIGHT WITH WHITE THERMOPLASTIC HOUSING, TWO LED LAMPS, NI-CAD BATTERY, SELF DIAGNOSTICS, MVOLT.	LED	500	5 VA	5 VA	LITHONIA - ELM2L EVENLITE - TEBL3W DUAL-LITE - EV BIG BEAM - BBEM	

SPECIALTY LIGHT FIXTURE SCHEDULE		
FIXTURE TYPE	DESCRIPTION	VOLTAGE
DE3a-d	COLOR CORD COMPANY LIGHT CANOPY, CANOPY CORD GRIP, SOCKET, SOCKET COVER, FABRIC WIRE, EDISON BULB ASSEMBLY, BLACK	120 V
L-1	REVERSO 7-LIGHT METAL BLACK WATERFALL CLUSTER MODERN CHANDELIER	120 V
L-2	DESIGN HOUSE GRACELYN MATTE BLACK MODERN/CONTEMPORARY SEEDED GLASS GLOBE LED PENDANT LIGHT	120 V
L-3	LED PENDANT LIGHT, BLACK	120 V

NOTES:

1. REFER TO PH-DESIGN DRAWINGS FOR ALL CAFETERIA AND SERVING SPECIALTY LIGHTING.

G. Drawing Number 3-E-601 3 – ELECTRICAL SCHEDULES

1. Revised acceptable manufacturers on light fixture schedule.

LIGHT FIXTURE SCHEDULE							
FIXTURE TYPE	DESCRIPTION	VOLTAGE	LAMP	LUMENS	WATTAGE	CCT	ACCEPTABLE MANUFACTURERS
F1	2X4 LED FLAT PANEL. 0-10V DIMMING. MVOLT.	277 V	LED	5400	49 VA	4000K	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL24 IKIO LIGHTING IK-BL24-50/40/30-354050-YLY
F5	6" ROUND LED DOWNLIGHT. SELF-FLANGED TRIM. MEDIUM DISTRIBUTION. 0-10V DIMMING.	277 V	LED	1500	15 VA	4000K	PORTFOLIO LD6B PRESCOLITE LF6SL GOTHAM EVO
R-F1	EXISTING RELOCATED 2X4 LED FLAT PANEL. 0-10V DIMMING.	277 V	LED	5400	49 VA	4000K	ENERGY HARNESS EHF-PANBL-2X4-50-277-CDM
X1	EXIT SIGN, SINGLE FACE, UNIVERSAL MOUNTING, PROVIDE DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS, GREEN LETTERS.	277 V	LED		5 VA		SURELITES CX DUAL-LITE SE LITHONIA LE
X-EM	WALL MOUNTED EMERGENCY LIGHT WITH WHITE THERMOPLASTIC HOUSING, PROVIDE WITH INTEGRAL BATTERY AND SELF DIAGNOSTICS. MVOLT.	277 V	LED		5 VA		LITHONIA - ELM2L EVENLITE - TEBL3W DUAL-LITE - EV BIG BEAM - BBEM

NOTES:

1. ALL LIGHT FIXTURES SPECIFIED SHALL DIM TO 1%.

END OF ADDENDUM 5

AVAILABLE PROJECT INFORMATION

The following information is being made available to Bidders for informational purposes only and is not a part of the Addendum.

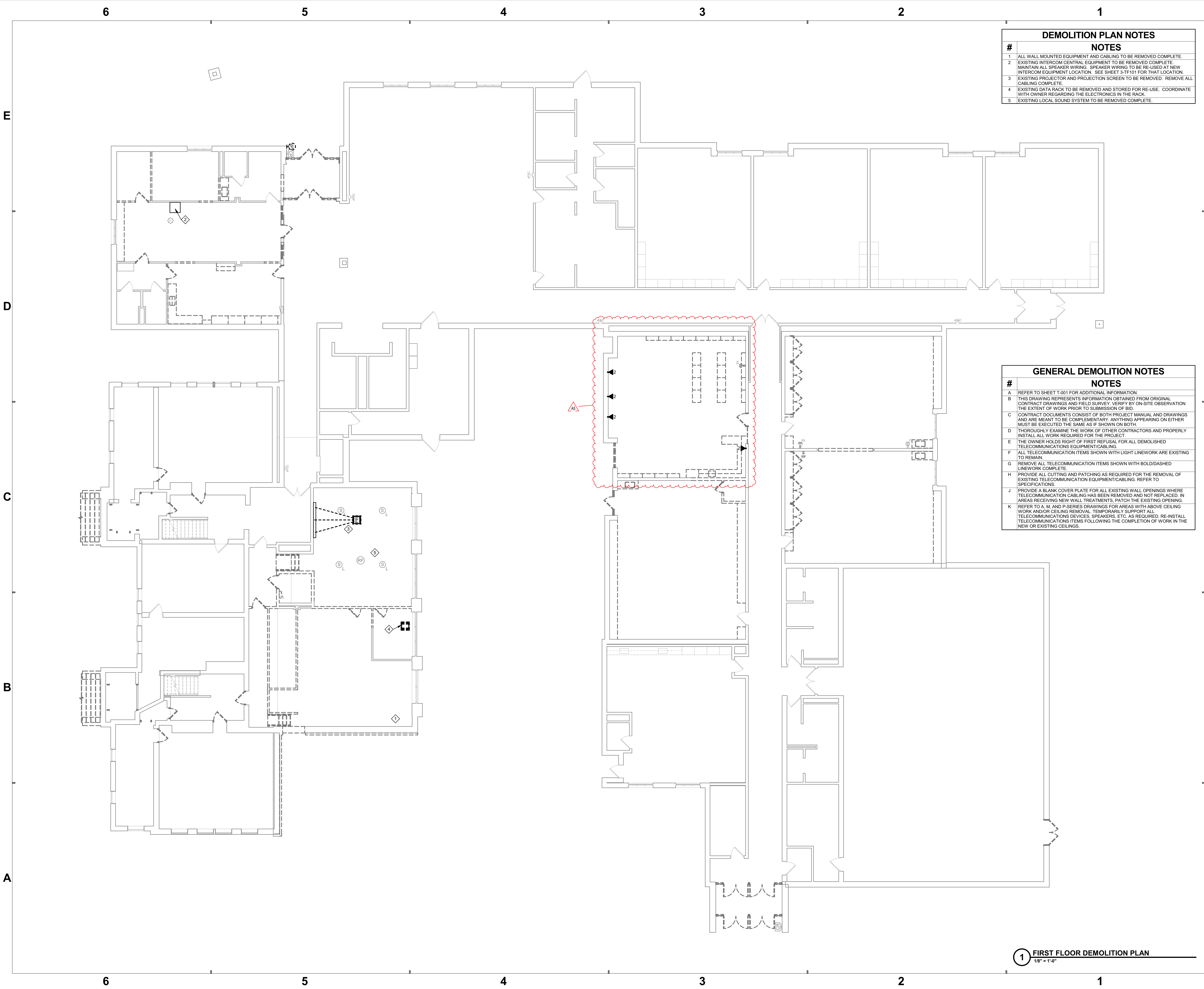
- A. See the following question/answers.

- On sheet 2-E-501, is the feed from MSB to PP1 new or existing? **The feed to panel PP1 is existing to remain.**
- On sheet 2-E-501, what is the location of panel CPB to be fed from RP1E2? **Panel is located in Storage F130a.**
- On sheet 2-E-501, what is the location of the new utility transformer for the chiller MDP panel (CHMDP) and what are requirements for the incoming conduits. **It is shown on a plan that will be added by addendum. The conduits required for the primary must be coordinated with the utility.**
- On sheet 2-E-501, please clarify the panel schedule for panel CHMDP. **It is an enclosed circuit breaker as shown on the one line diagram. Not a panelboard.**
- On sheet 2-E-501, is the feed from MDPL to panel A new or existing? **All feeders with either note 2 or 4 or serving new panels or equipment are new feeders.**
- I see in the plans that Howard Elementary has an existing Notifier panel and the system riser schematic indicates it is an addressable system, but I don't see that the panel model has been provided. Is that information available? **We do not have the existing model number.**

- B. See the following Attachments for Reference Only:

- Northwestern High School – Serving Line
 - Sheet 1 of 2 and Sheet 2 of 2
- Northwestern High School Servery – Lighting Plan – For Trades
 - Sheets 1-4.
- Northwestern High School Furniture Package – For Reference Only.

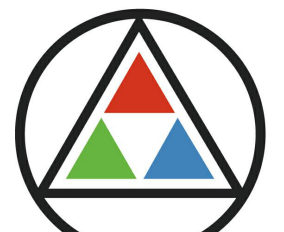
3/2024 - FIRST FLOOR TELECOMMUNICATIONS DEMO PLAN
DESIGNED BY SCHMIDT ASSOCIATES ARCHITECTS, INC.
DRAWN BY: SARAH K. HEMPEL, AIA, LEED AP
CHECKED BY: JAMES M. HEMPEL, AIA, LEED AP
DATE: 08/29/2023



DEMOLITION PLAN NOTES	
#	NOTES
1	ALL WALL MOUNTED EQUIPMENT AND CABLING TO BE REMOVED COMPLETE.
2	EXISTING INTERCOM CENTRAL EQUIPMENT TO BE REMOVED COMPLETE. MAINTAIN ALL SPEAKER WIRING. SPEAKER WIRING TO BE RE-USED AT NEW INTERCOM EQUIPMENT LOCATION. SEE SHEET 3-TF101 FOR THAT LOCATION.
3	EXISTING PROJECTOR AND PROJECTION SCREEN TO BE REMOVED. REMOVE ALL CABLING COMPLETE.
4	EXISTING DATA RACK TO BE REMOVED AND STORED FOR RE-USE. COORDINATE WITH OWNER REGARDING THE ELECTRONICS IN THE RACK.
5	EXISTING LOCAL SOUND SYSTEM TO BE REMOVED COMPLETE.

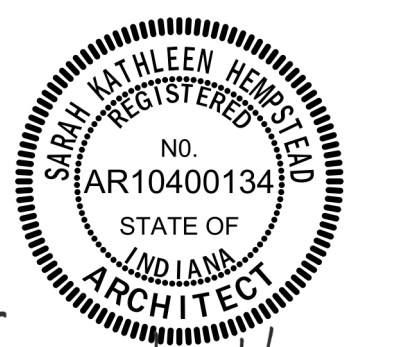
GENERAL DEMOLITION NOTES	
#	NOTES
A	REFER TO SHEET T-001 FOR ADDITIONAL INFORMATION.
B	THIS DRAWING REPRESENTS INFORMATION OBTAINED FROM ORIGINAL CONTRACT DRAWINGS AND FIELD SURVEY. VERIFY BY ON-SITE OBSERVATION THE EXTENT OF WORK PRIOR TO SUBMISSION OF BID.
C	CONTRACT DOCUMENTS CONSIST OF BOTH PROJECT MANUAL AND DRAWINGS AND ARE MEANT TO BE COMPLEMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE SAME AS IF SHOWN ON BOTH.
D	THOROUGHLY EXAMINE THE WORK OF OTHER CONTRACTORS AND PROPERLY INSTALL ALL WORK REQUIRED FOR THE PROJECT.
E	THE OWNER HOLDS RIGHT OF FIRST REFUSAL FOR ALL DEMOLISHED TELECOMMUNICATIONS EQUIPMENT/CABLING.
F	ALL TELECOMMUNICATION ITEMS SHOWN WITH LIGHT LINEWORK ARE EXISTING TO REMAIN.
G	REMOVE ALL TELECOMMUNICATION ITEMS SHOWN WITH BOLD/DASHED LINEWORK COMPLETE.
H	PROVIDE ALL CUTTING AND PATCHING AS REQUIRED FOR THE REMOVAL OF EXISTING TELECOMMUNICATION EQUIPMENT/CABLING. REFER TO SPECIFICATIONS.
J	PROVIDE A BLANK COVER PLATE FOR ALL EXISTING WALL OPENINGS WHERE TELECOMMUNICATION CABLING HAS BEEN REMOVED AND NOT REPLACED. IN AREAS RECEIVING NEW WALL TREATMENTS, PATCH THE EXISTING OPENING.
K	REFER TO A, M, AND P-SERIES DRAWINGS FOR AREAS WITH ABOVE CEILING WORK AND/OR CEILING REMOVAL. TEMPORARILY SUPPORT ALL TELECOMMUNICATIONS DEVICES, SPEAKERS, ETC. AS REQUIRED. RE-INSTALL TELECOMMUNICATIONS ITEMS FOLLOWING THE COMPLETION OF WORK IN THE NEW OR EXISTING CEILINGS.

1 FIRST FLOOR DEMOLITION PLAN
1/8" = 1'-0"



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2022-086.000
Project Date 08.29.2023
Produced MD

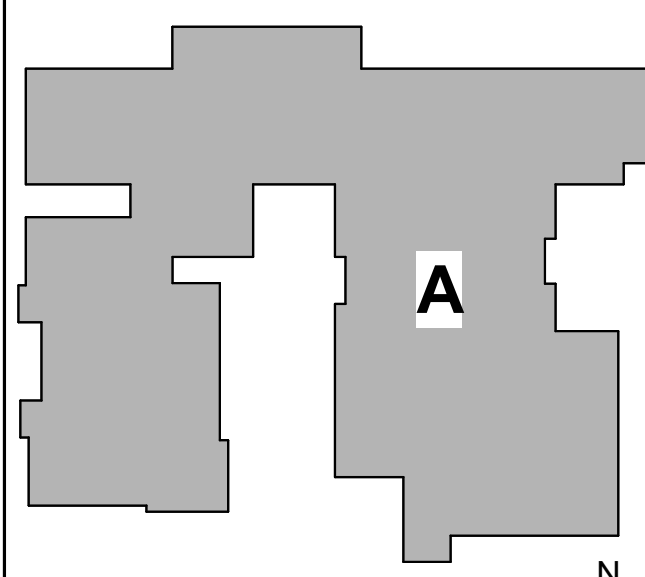


Sarah K. Hempstead

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#	Revision	Date
A5	ADDENDUM #5	09.29.2023

3526 N 300 E
Kokomo, IN 46901



KEY PLAN

NORTHWESTERN SCHOOL CORPORATION



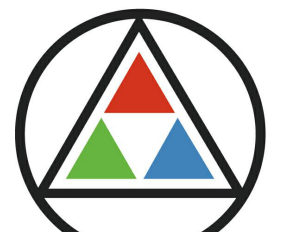
HOWARD ELEMENTARY SCHOOL

FIRST FLOOR TELECOMMUNICATIONS DEMO PLAN
3-TD101



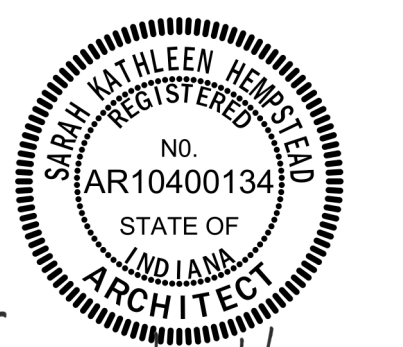
GENERAL TELECOMMUNICATIONS NOTES	
#	NOTES
A	REFER TO SHEET T-001 FOR ADDITIONAL INFORMATION.

TELECOMMUNICATIONS PLAN NOTES	
#	NOTES
1	NEW LOCATION FOR NEW INTERCOM CENTRAL EQUIPMENT. RELOCATE ALL EXISTING SPEAKER CABLING AND RE-USE AT THIS LOCATION.
2	NEW LOCATION EXISTING DATA RACK. DETERMINE EXISTING DATA CABLING AS SPECIFIED.
4	NEW INTERCOM SPEAKER TO BE ADDED TO THE SYSTEM.
5	PROJECTOR BY OWNER. PROVIDE MOUNT AND CABLING AS SPECIFIED.
6	PROVIDE AV ROUGH-IN AND POWER AT 6'-6" A.F.F.
7	PROVIDE (2) UPT DATA CABLES.



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2022-086.000
Project Date 08.29.2023
Produced MD

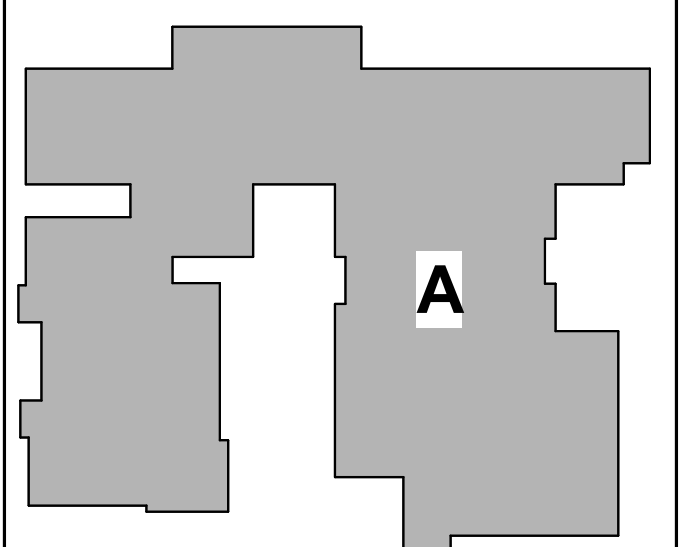


Sarah K. Hempstead

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#	Revision	Date
A2	ADDENDUM #2	09.19.2023
A5	ADDENDUM #5	09.29.2023

3526 N 300 E
Kokomo, IN 46901



KEY PLAN

NORTHWESTERN SCHOOL CORPORATION



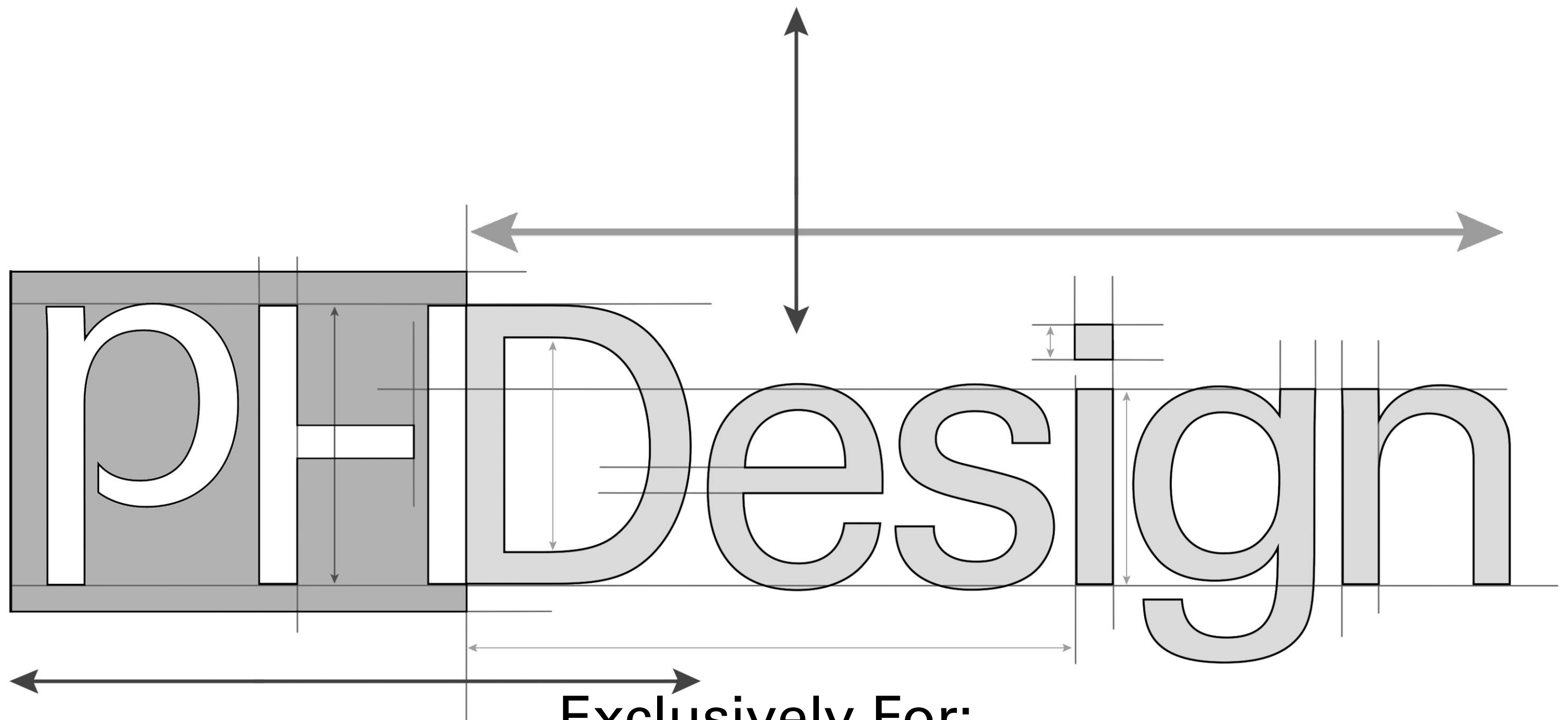
HOWARD ELEMENTARY SCHOOL

FIRST FLOOR TELECOMMUNICATIONS PLAN

3-TF101

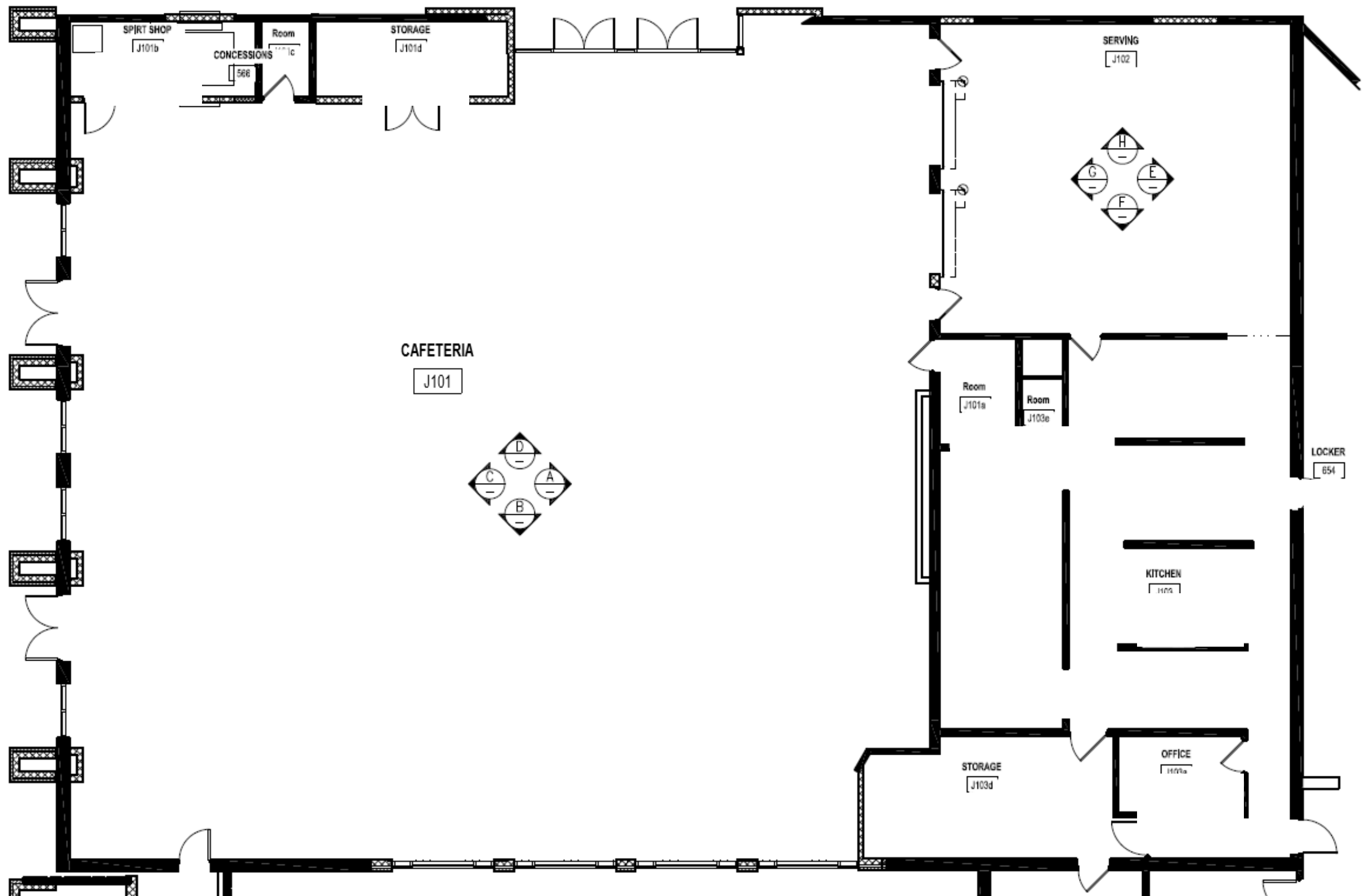
1 FIRST FLOOR TELECOMMUNICATIONS PLAN
1/8" = 1'-0"

3-TF101 - FIRST FLOOR TELECOMMUNICATIONS PLAN
DESIGNED BY SCHMIDT ASSOCIATES ARCHITECTS, INC. FOR NORTHWESTERN SCHOOL CORPORATION, INDIANA PROJECT
DATE: 08/29/2023
DRAWN BY: MD
CHECKED BY: MD
DATE: 09/19/2023

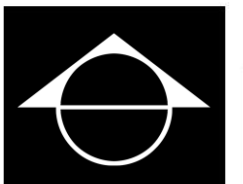


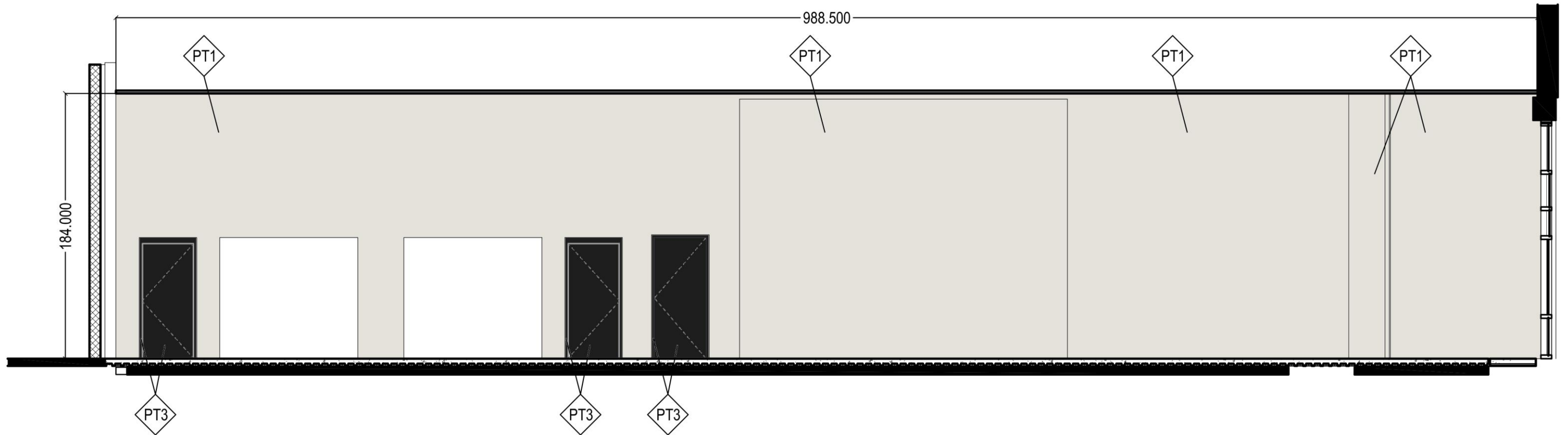
Exclusively For:
Northwestern HS
PAINT BOOK

SPECIFICATON SECTIONS 099123.99 & 099600.99
SEE ALSO I-SERIES DRAWINGS

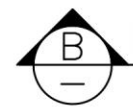
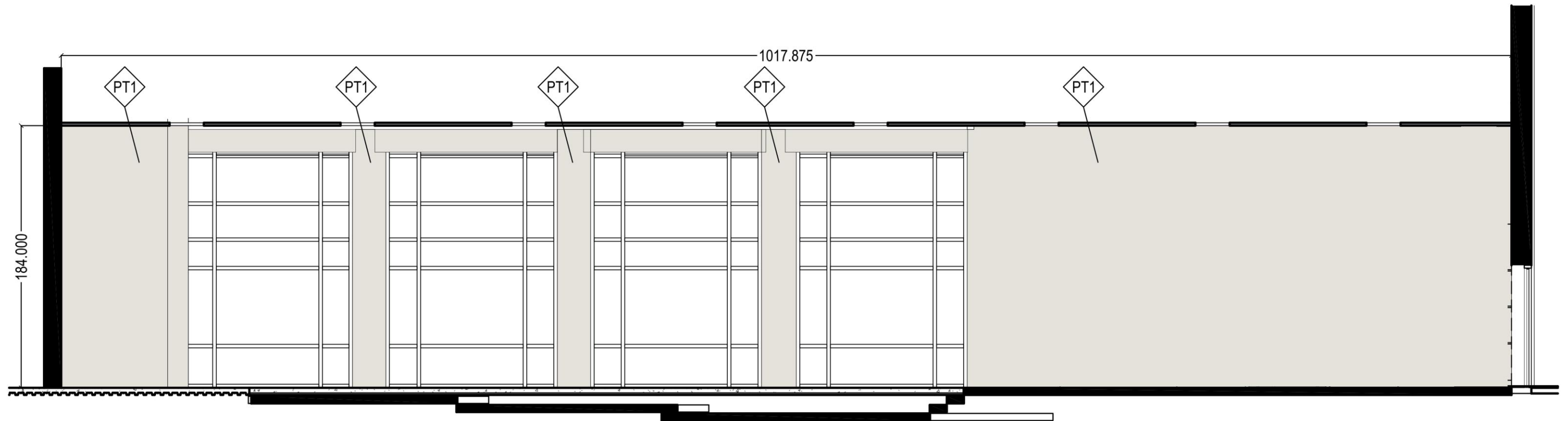


ELEVATION PLAN



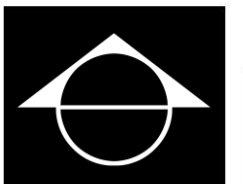


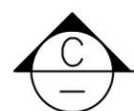
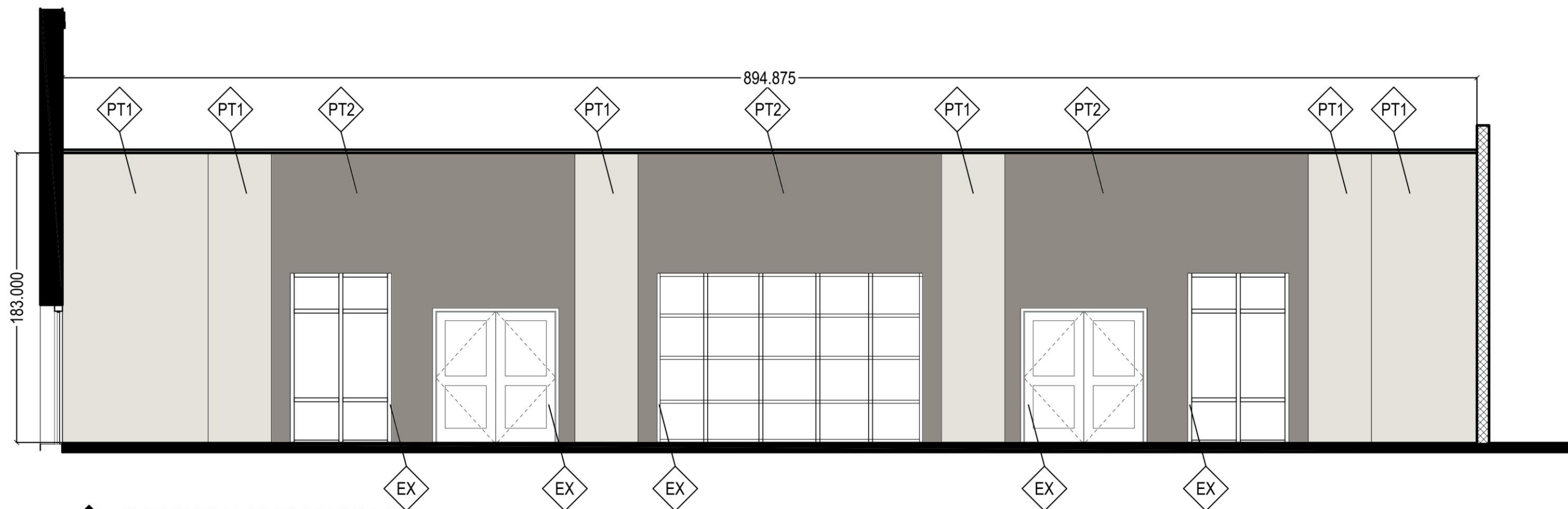
A INTERIOR ELEVATION A
Northwestern High School



INTERIOR ELEVATION B

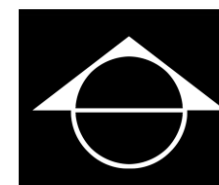
Northwestern High School

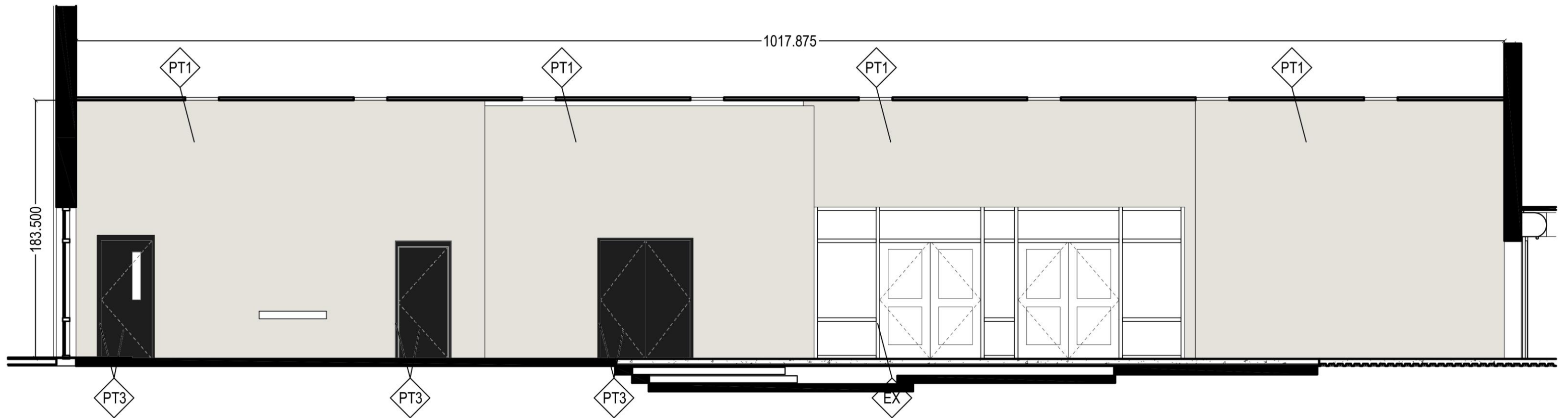




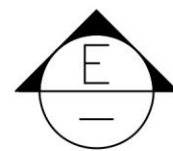
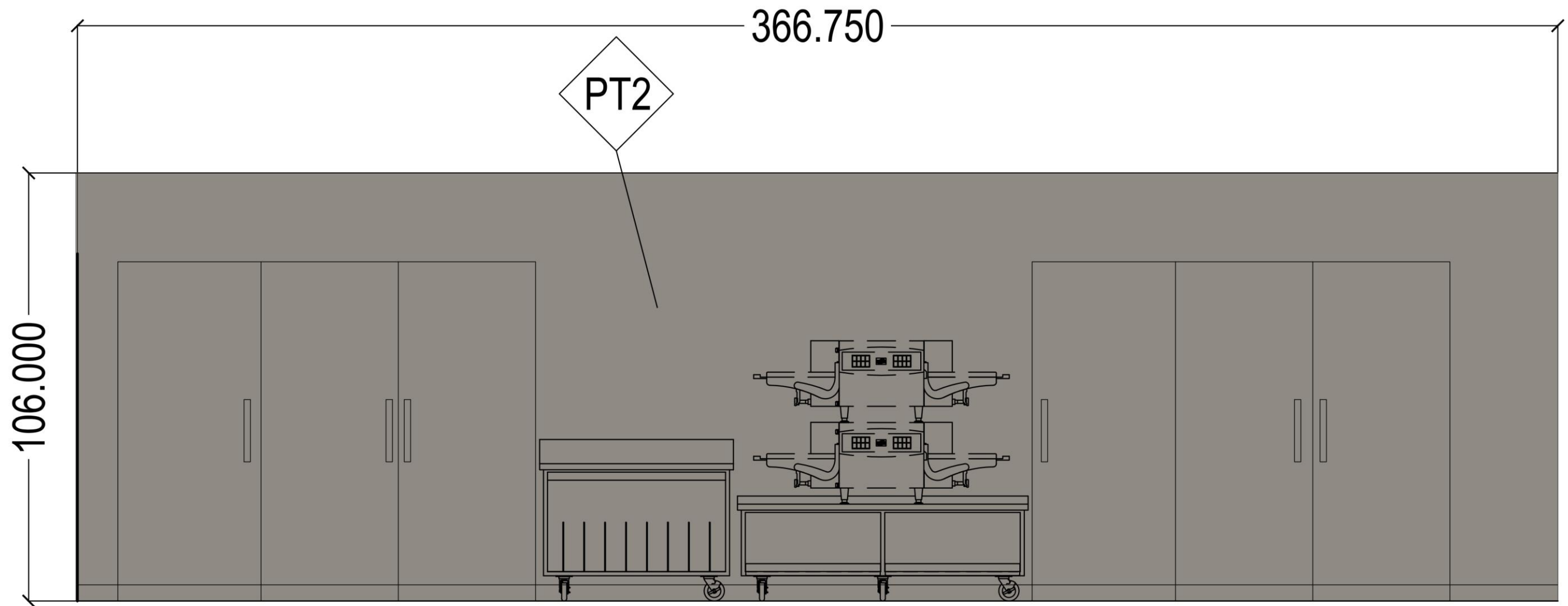
INTERIOR ELEVATION C

Northwestern High School



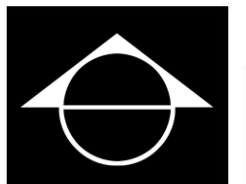


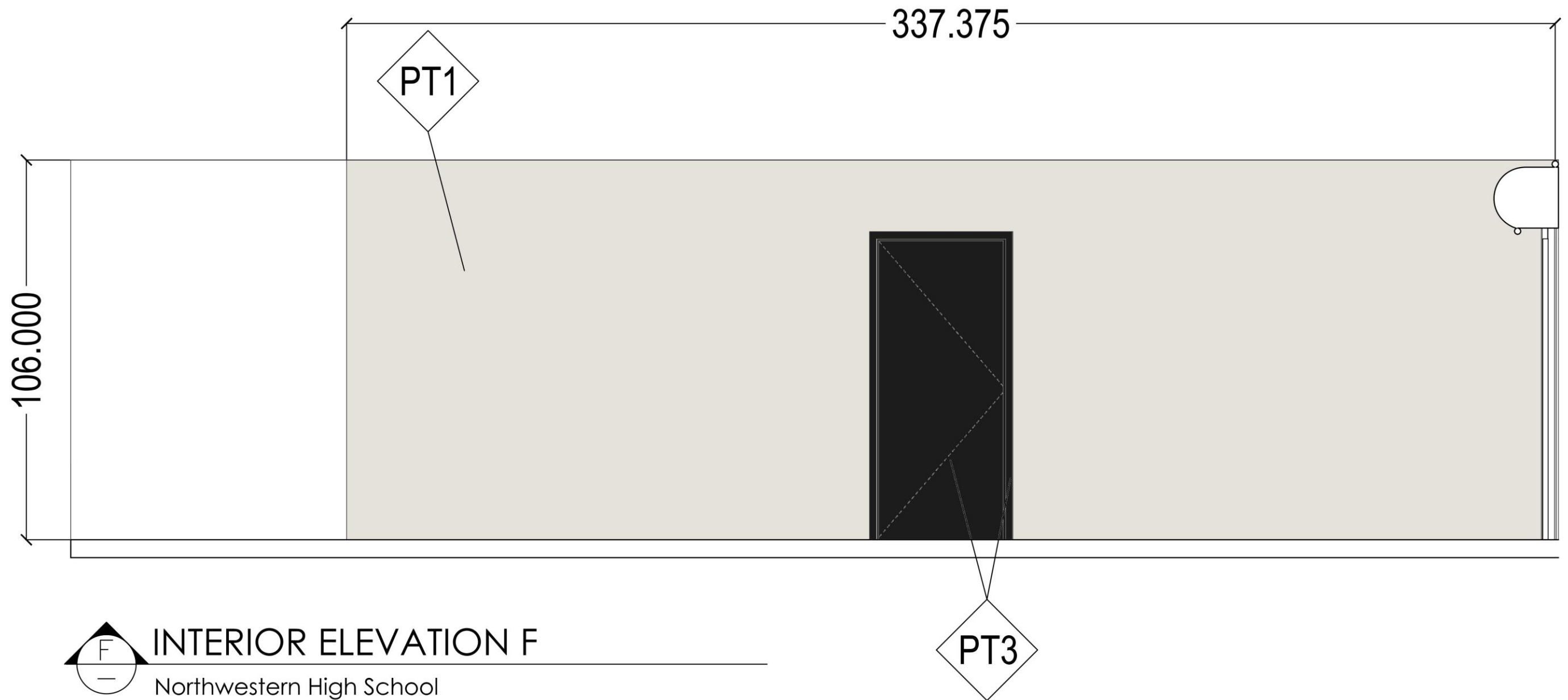
INTERIOR ELEVATION D
Northwestern High School

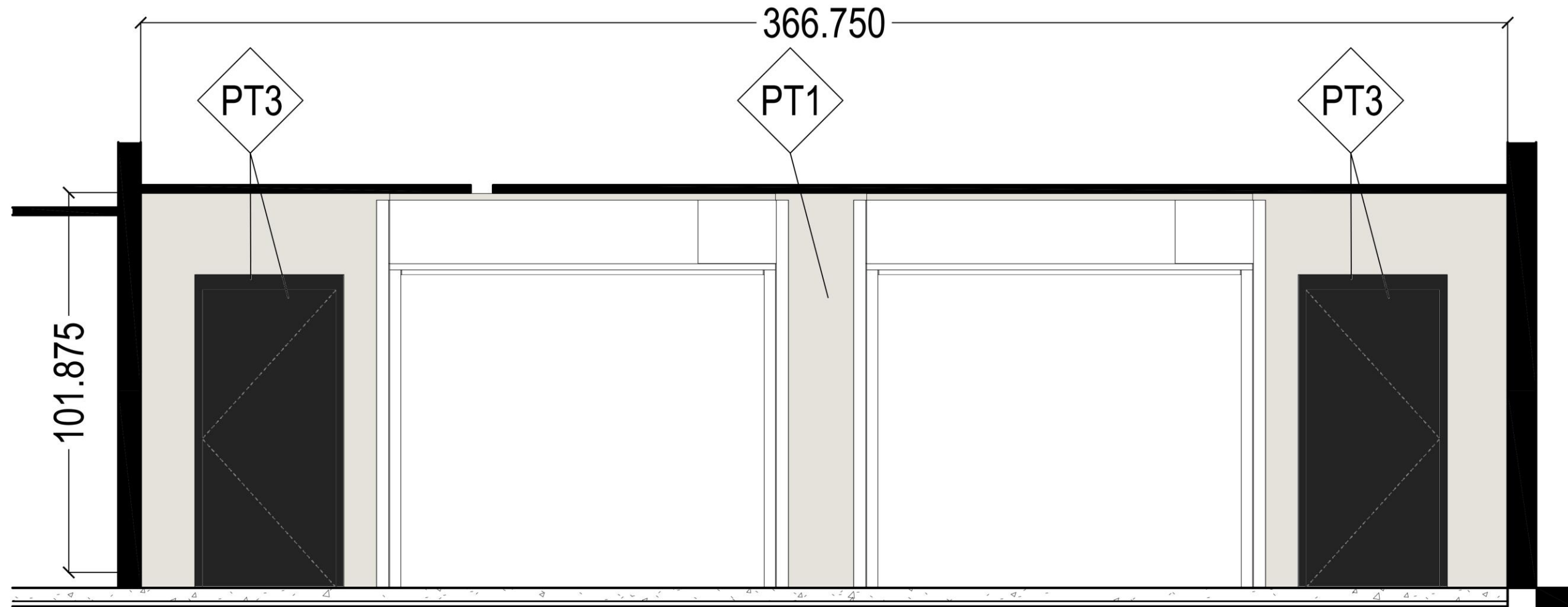


INTERIOR ELEVATION E

Northwestern High School

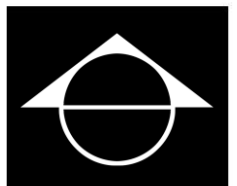


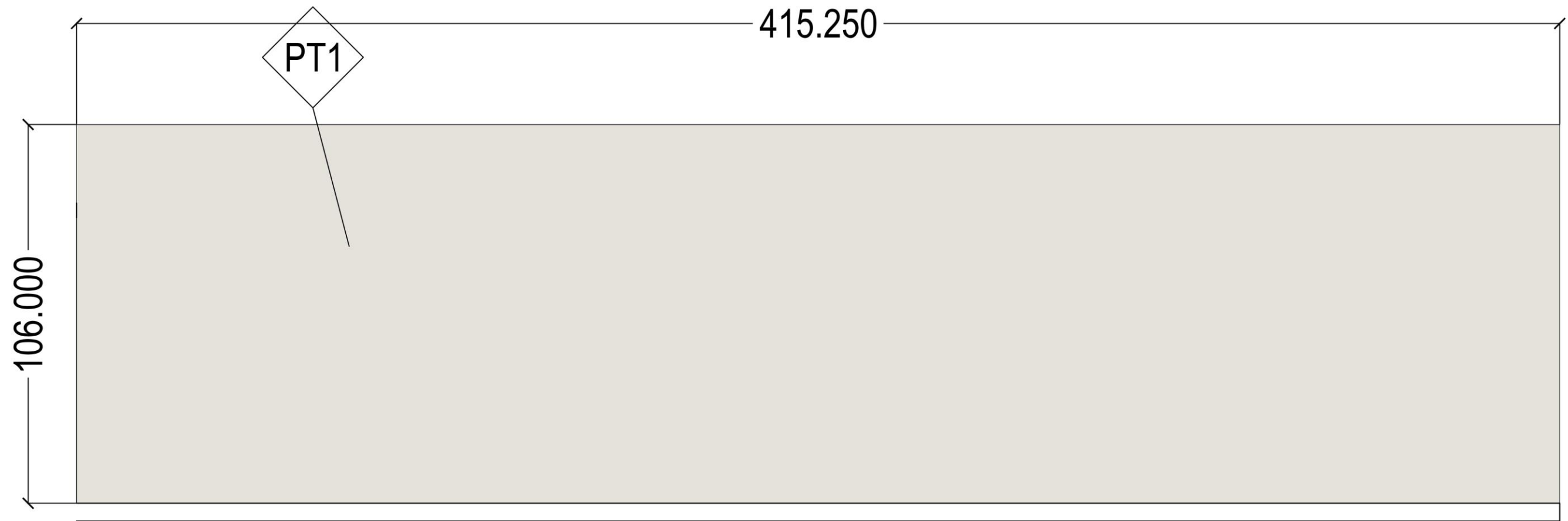




INTERIOR ELEVATION G

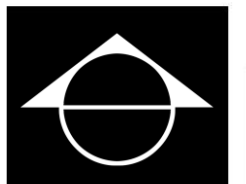
Northwestern High School





INTERIOR ELEVATION H

Northwestern High School



SW 7636

Origami White

FULL DETAILS ^

LRV: 76 ⓘ

RGB: 229 / 226 / 218

Hex Value: #E5E2DA

Location Number: 259-C3

Available in: Interior/Exterior

Color Collections: Colormix Forecast 2019 (Wanderer), Top 50 Colors, Finest Whites & Neutrals (Finest Whites)

Color Family(s): White

PT1

SW 7045

Intellectual Gray

FULL DETAILS ^

LRV: 36 ⓘ

RGB: 168 / 160 / 147

Hex Value: #A8A093

Location Number: 245-C3

Available in: Interior/Exterior

Color Collections: Color ID (Naturalist)

Color Family(s): Neutral

PT2

SW 6991

Black Magic

FULL DETAILS ^

LRV: 3 ⓘ

RGB: 50 / 49 / 50

Hex Value: #323132

Location Number: 251-C3

Available in: Interior/Exterior

Color Collections: Color ID (Creative), Pottery Barn Teen (Fall/Winter), Colormix Forecast 2023 (Origin)

Color Family(s): Neutral

PT3

EX

EXISTING FINISH TO REMAIN



gc is responsible for materials and labor



PH is responsible for materials and labor

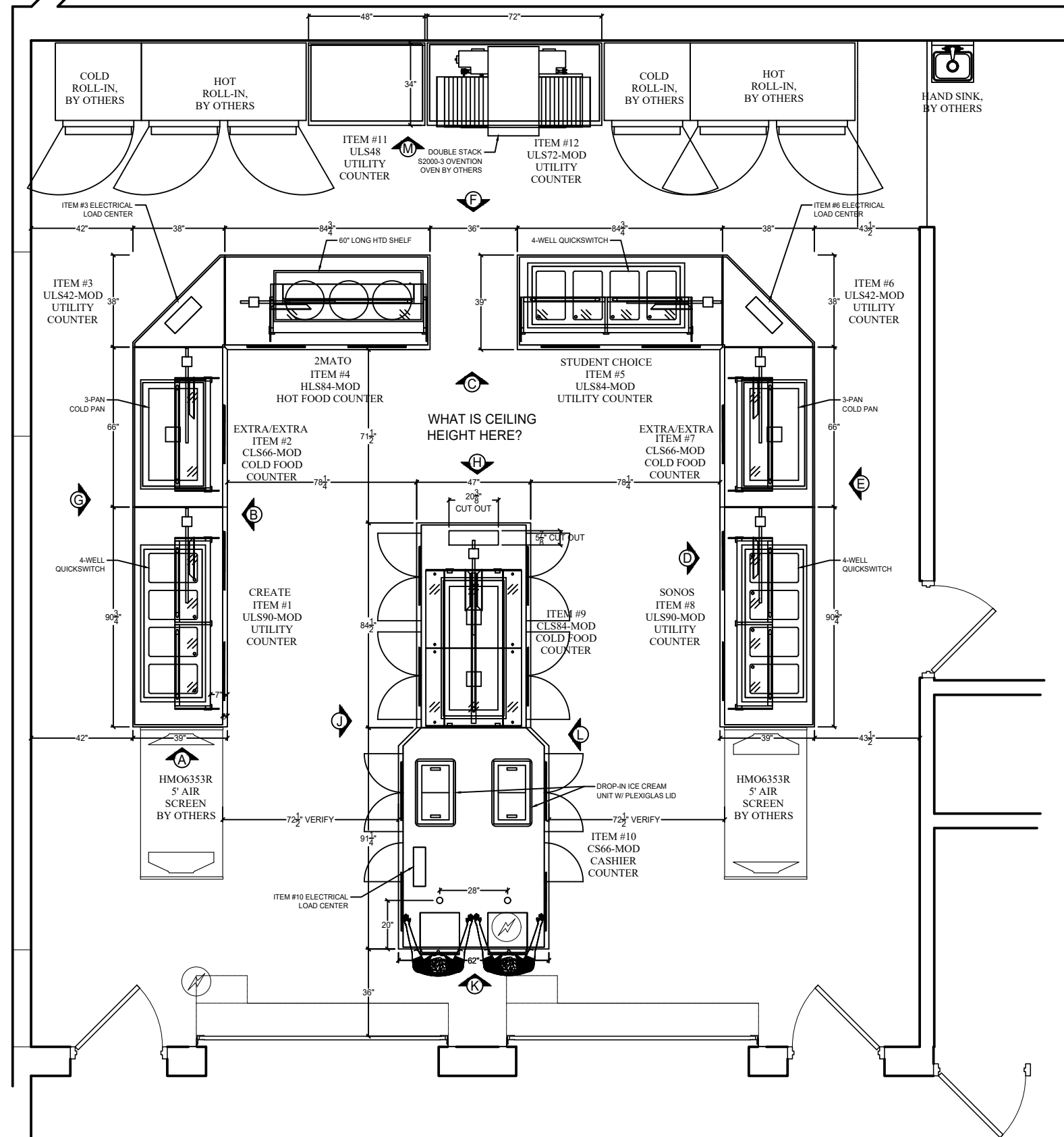
PREPARATION

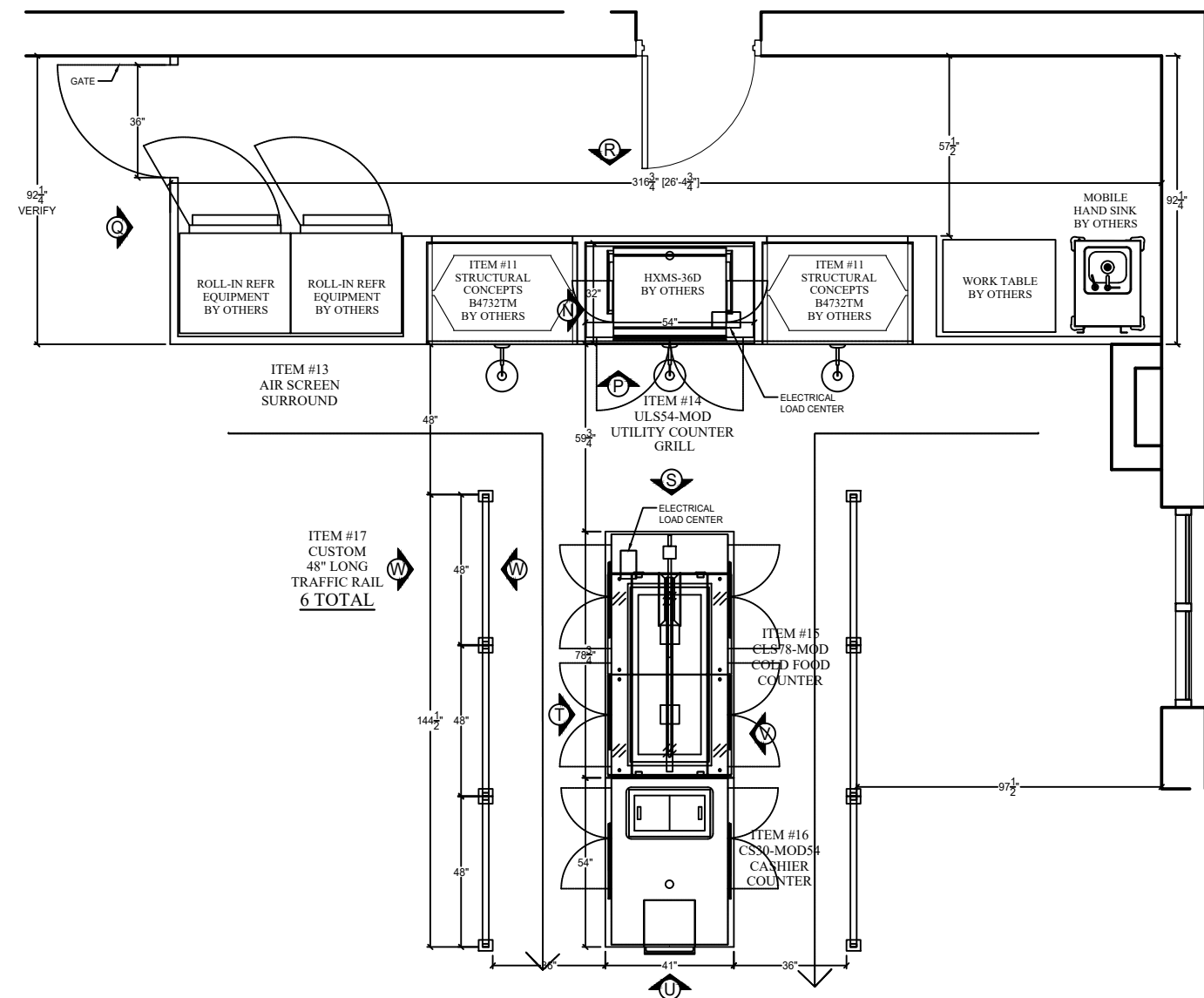
Walls need to be properly prepped and sanded for proper paint adhesion. We then recommend one light coat of XIM Peel Bond Primer to be applied. After that primer is applied, two coats of Precoat Epoxy will be applied over the Peel Bond. Paint needs to cure at least 2 weeks prior to installation.

SHEEN

Satin sheen is recommended for easy cleanability. If a different sheen is desired, please let the designer know.

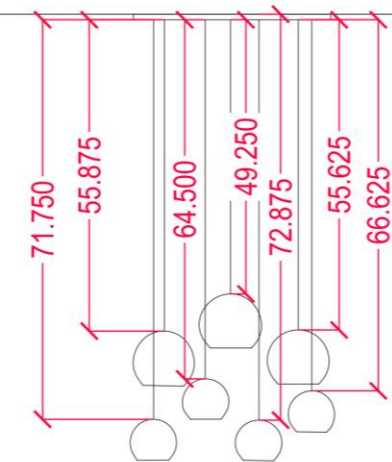
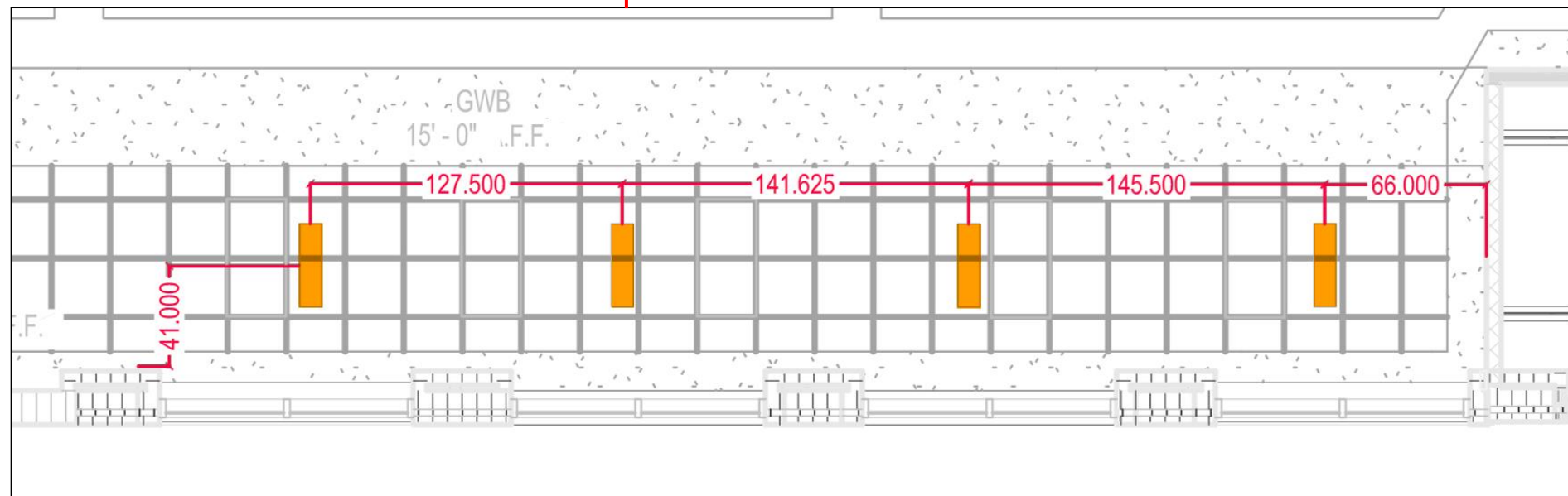




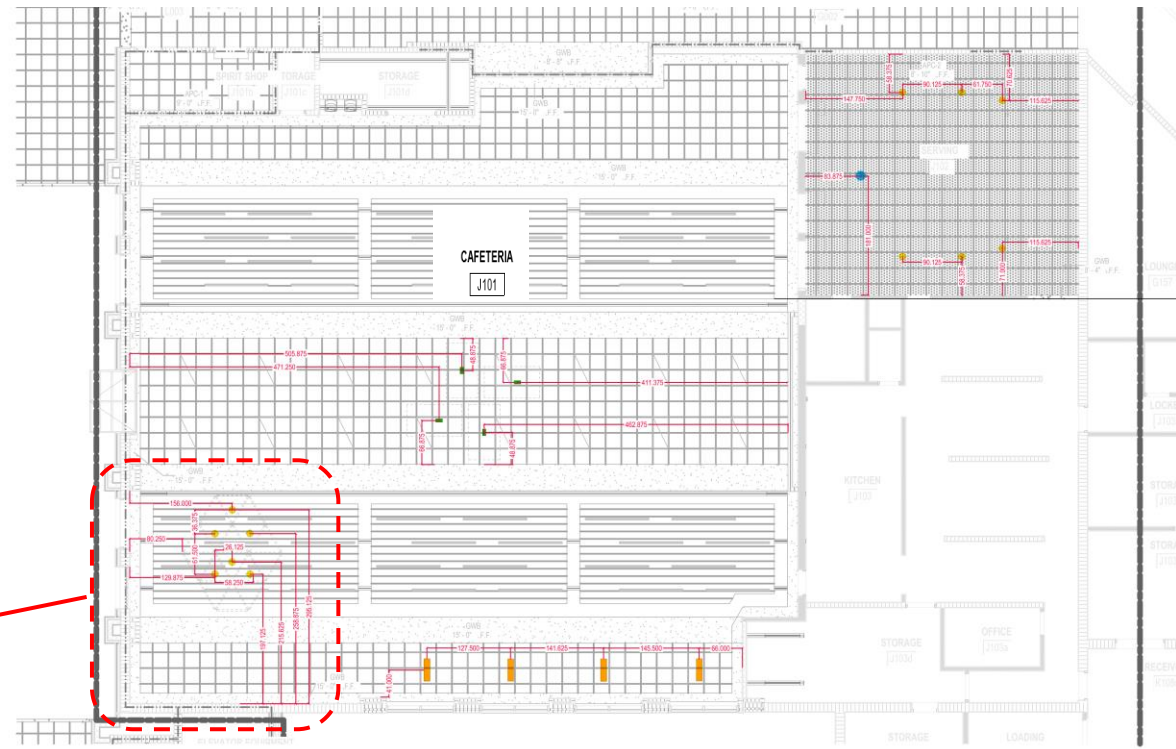
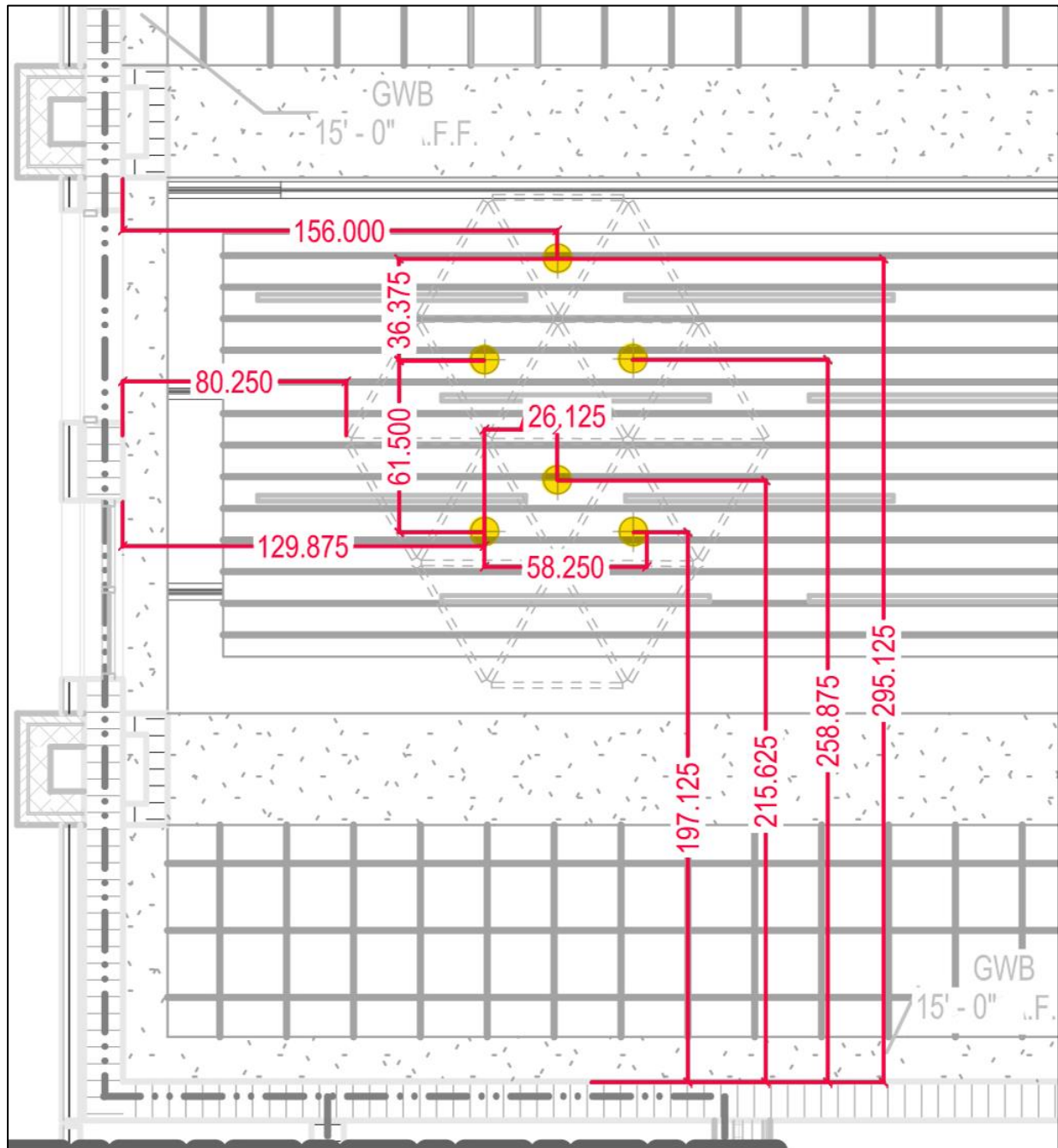




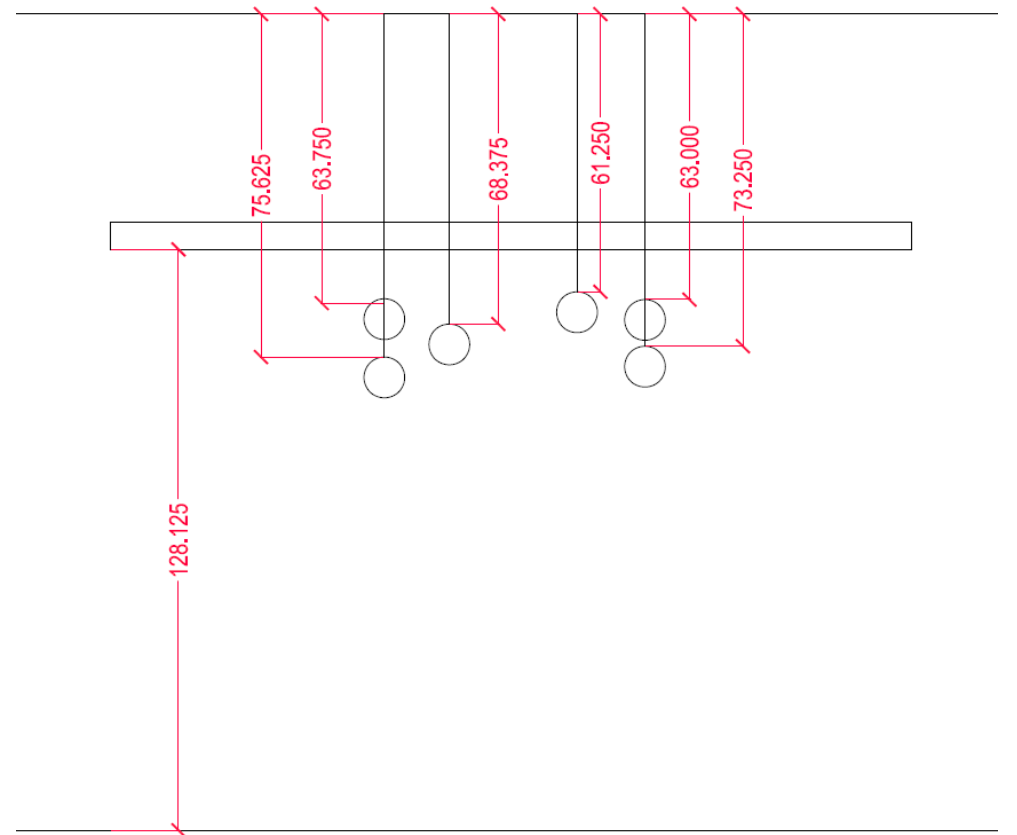
L-1 - Chandelier
 Reverso 7-Light Metal Black Waterfall Cluster
 Modern Chandelier
 Qty: 4
Note: PH is not responsible for purchase, installation or any electrical work needed for light specifications

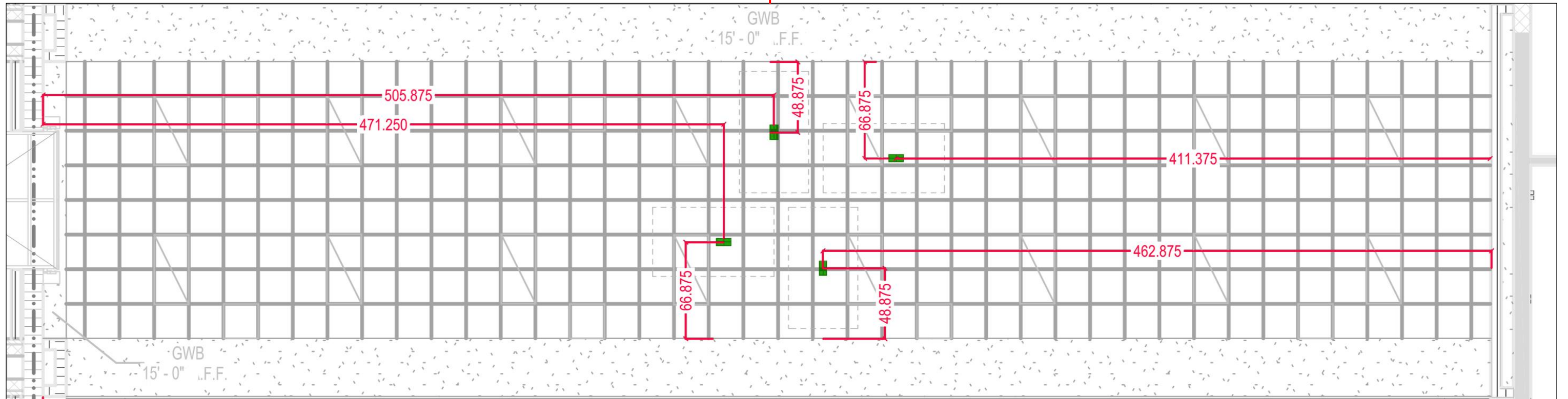
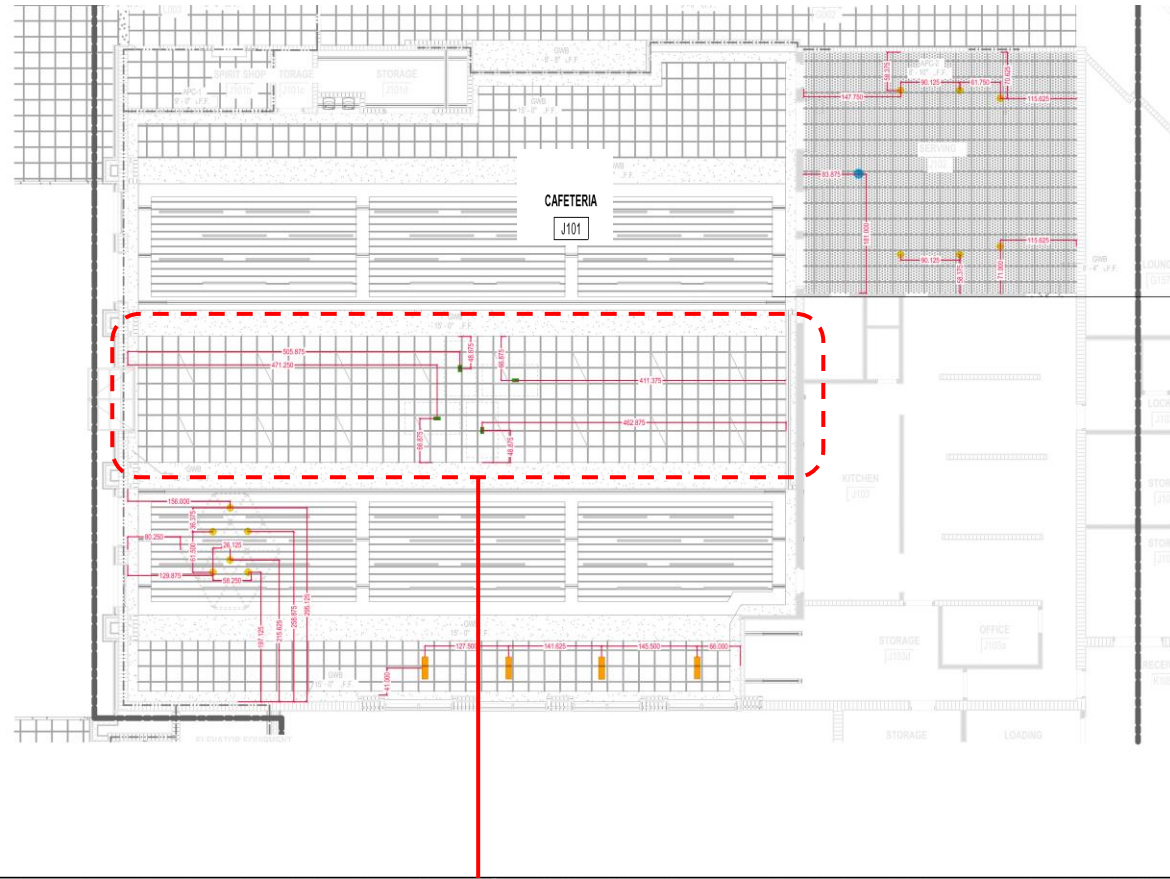


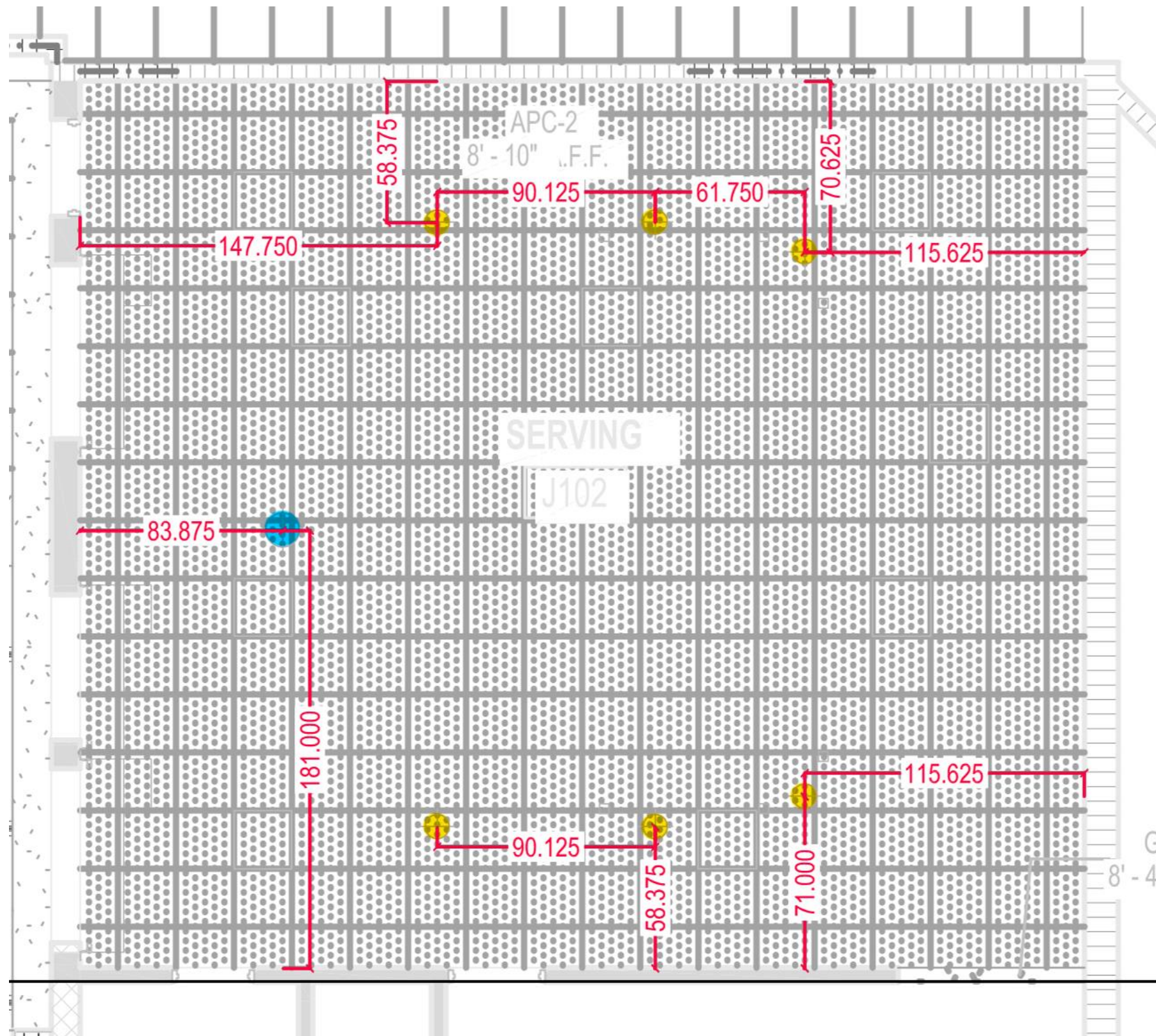
**REFER ALSO TO E-SERIES
 DRAWINGS AND SPECIFICATIONS**



L-2 - Pendant
 Design House Gracelyn Matte Black
 Modern/Contemporary Seeded Glass Globe
 LED Pendant Light
 Qty: 6
Note: PH is not responsible for purchase, installation or any electrical work needed for light specifications
***Will need rod & cord extensions**



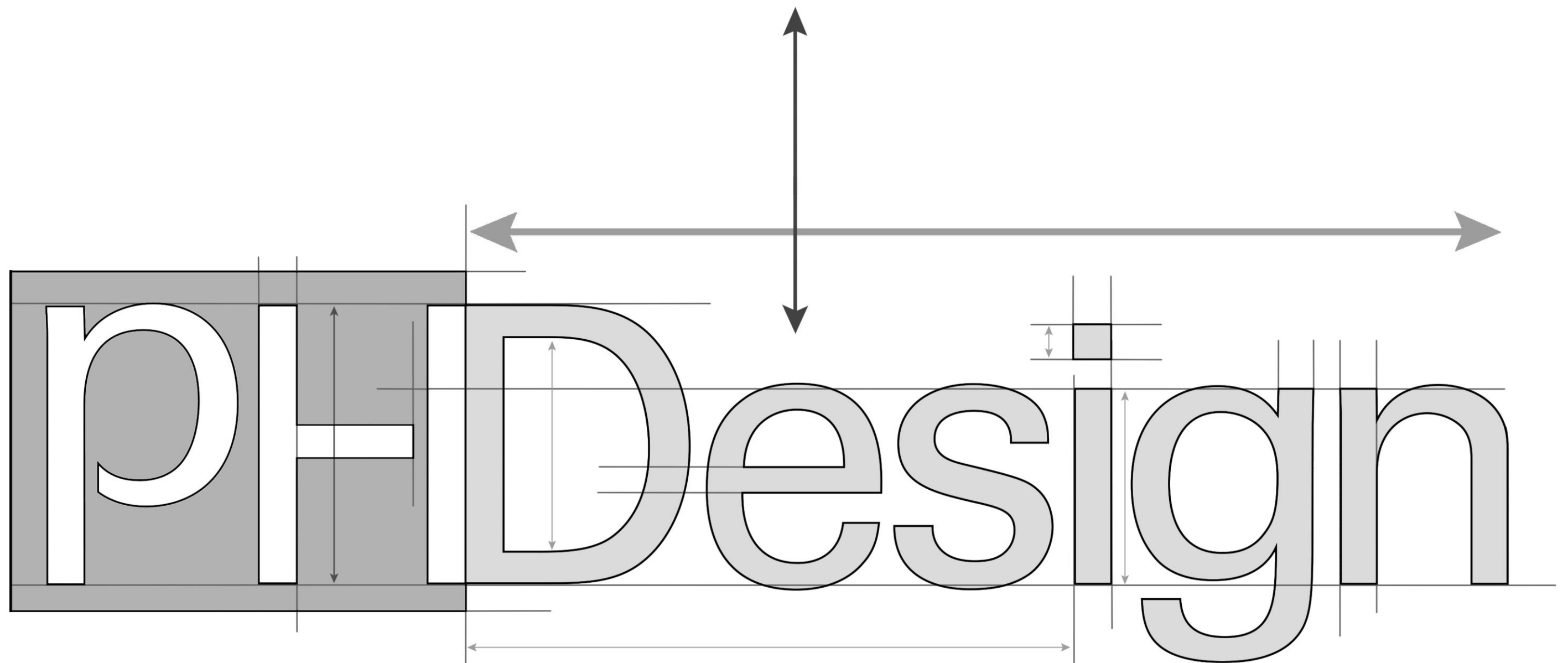




L-2 – Pendant
 Suspended 24" From Ceiling
 Qty: 6
Note: PH is not responsible for purchase, installation or any electoral work needed for light specifications



L-3 - Pendant
 Qty:1
Note: PH is not responsible for purchase, installation or any electoral work needed for light specifications



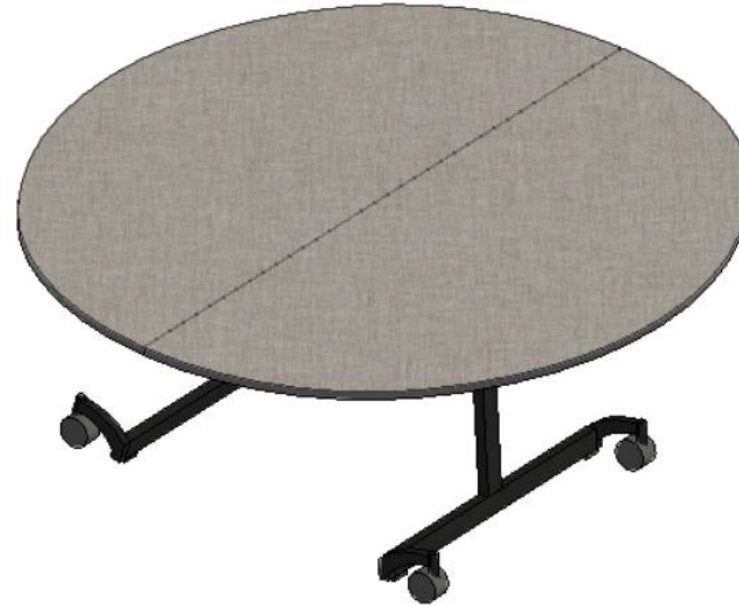
Exclusively For:
Northwestern HS

CAPACITY SHOWN: 320





59T ROUND MOBILE TABLE
 Table Top: Handspun Chestnut
 Bench: Planked Texas Walnut
 EdgeGaurd: Black
 Frame: Black



22M13277260OV-MT
 Laminate: Handspun Chestnut
 EdgeGaurd: Black
 Frame: Black

**COUNTER HEIGHT (36")
 INSPRIATION TABLE**
 Top: Butcher Block
 Frame: Black



KURPIE COUNTER HGT STOOL
 Laminate: Black
 Legs: Chrome



32 GALLON TRASH RECEPCTACLE
 Laminate Top: Handspun Chestnut
 Laminate Sides & Xanadu
 EdgeGaurd: Black



CONDIMENT UNIT
 Laminate Top & Doors: Xanadu
 Laminate Sides & Back: Xanadu
 EdgeGaurd: Black



KURPIE PURSE CHAIR
 Laminate: Black
 Legs: Chrome



KURPIE STOOL
 Laminate: Black
 Legs: Chrome



RALLY TABLES
 Top: Butcher Block
 Frame: Black
 Stools: Wood, Black Stain
 Locking Casters
**Legs swing in and out from magnetic base.*
***Legs spring down to floor when occupied.*
When not occupied, leg base plates hover slightly above floor to prevent scratching when pushed in to base.



CENTRA TABLE OPT 1
 Polywood Tops: Tan
 Frame: Black



CENTRA TABLE OPT 2
 Tops: Butcher Block
 Frame: Black



42\"H & 29\"H AERO TABLES
 Laminate: Logo & Handspun Chestnut
 EdgeGuard: Black
 Base: Black

AERO-GO TABLE
 Laminate: Handspun Chestnut
 EdgeGuard: Black
 Base: Black



CHARIOT MOBILE BOOTH
 Upholstered Back: Grade 3
 Fiberglass Seat: Obsidian
 Frame: Black
 Laminate Back: Blackbird, 5024-60

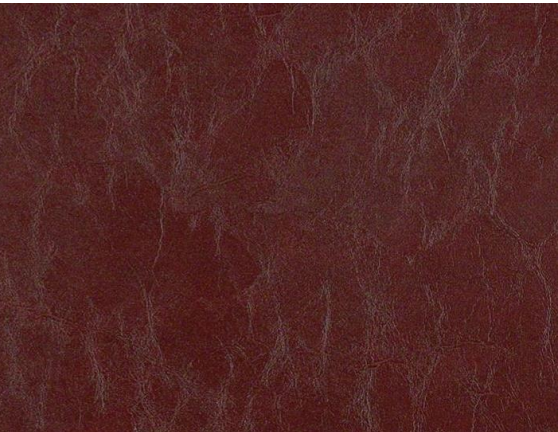
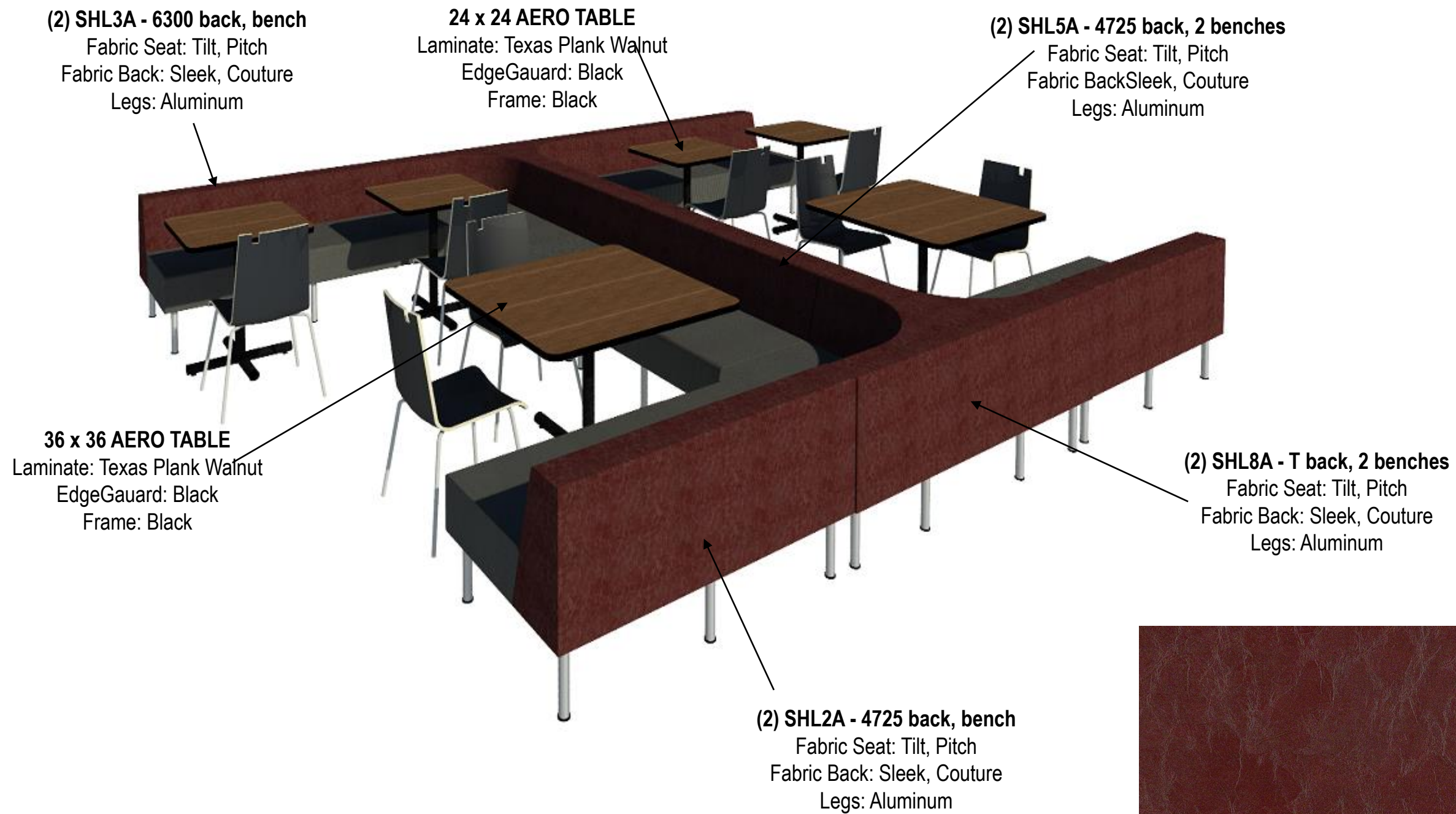


Stinson: Sleek 2.0
 Style, SLK245
 Grade 3



PUB HEIGHT (42\") SYNERGY TABLE
 Table Laminate: Planked Texas
 Walnut
 EdgeGaurd: Black
 Frame: Black



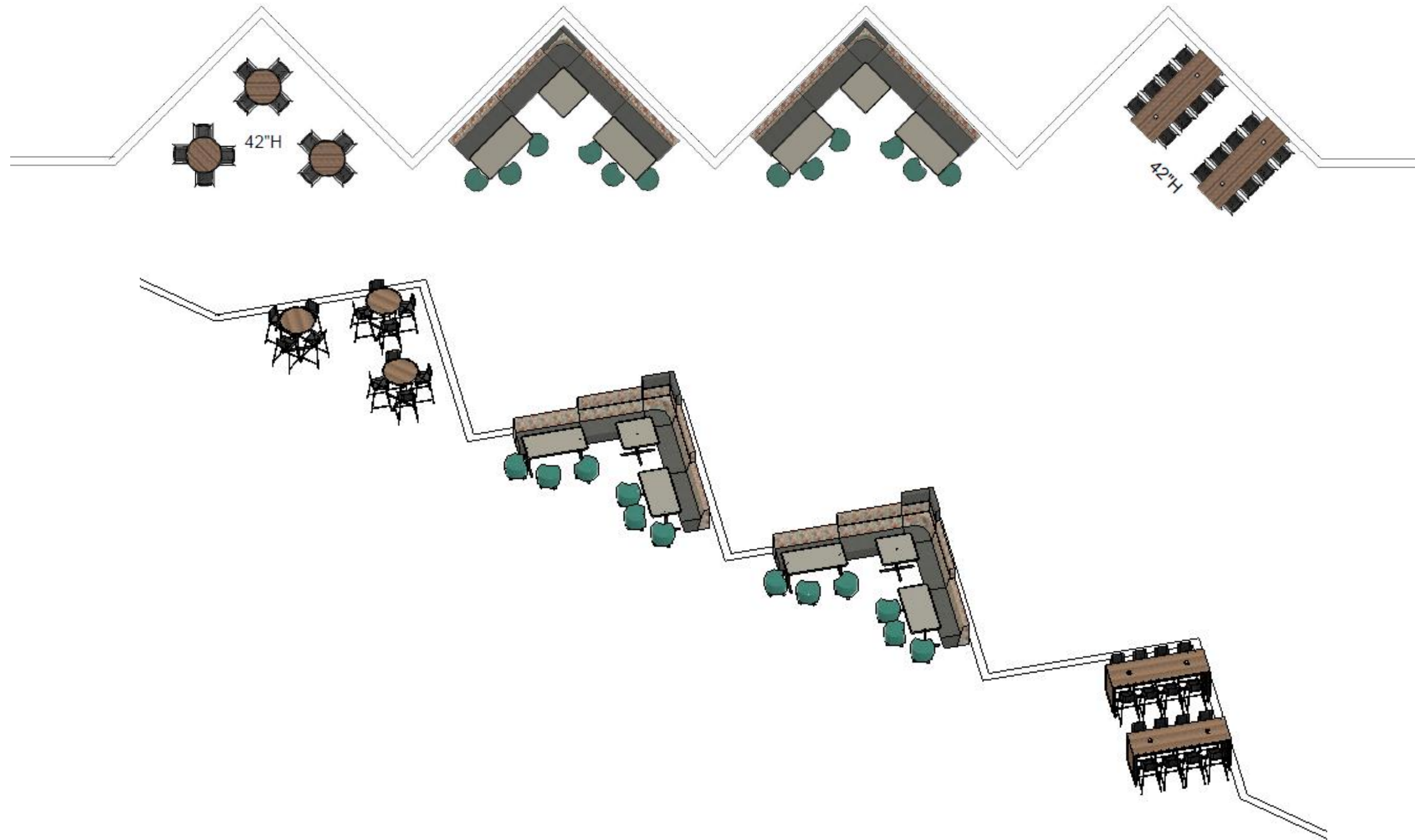


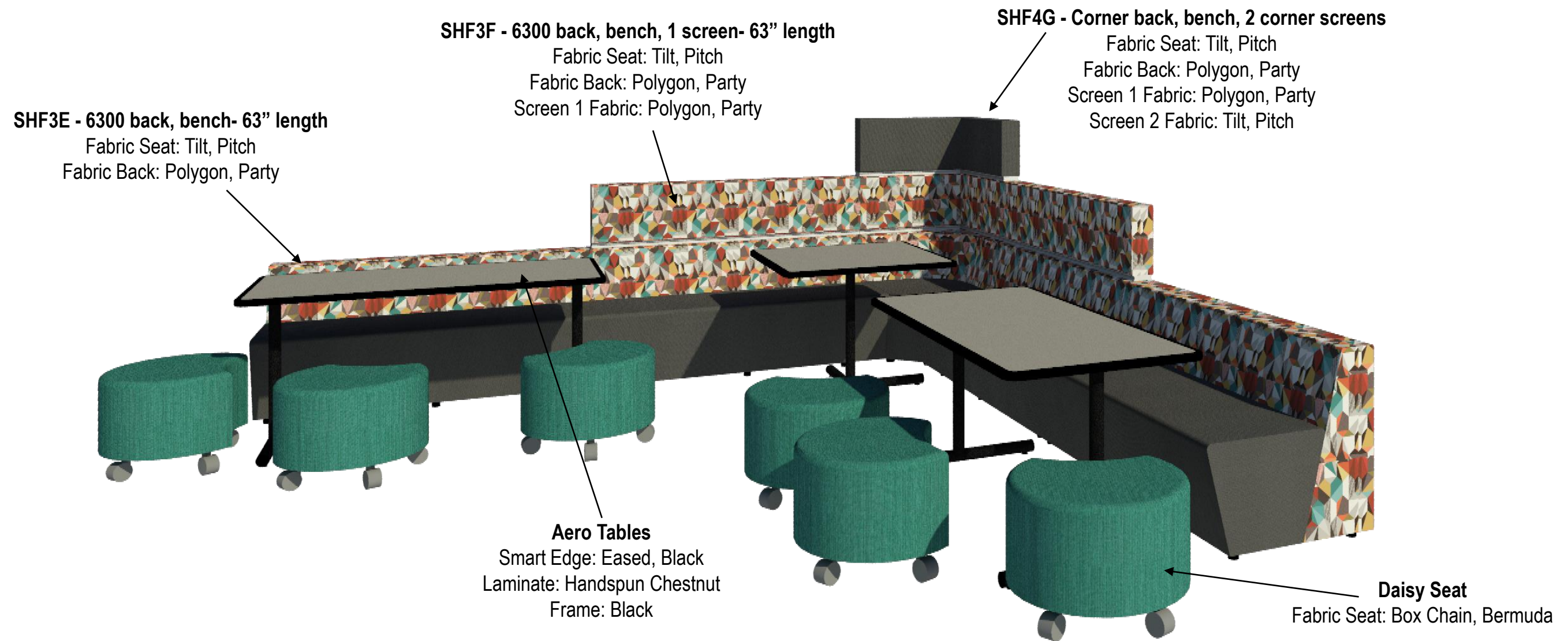
CF Stinson: Sleek 2.0
Couture, SLK228
Grade 3



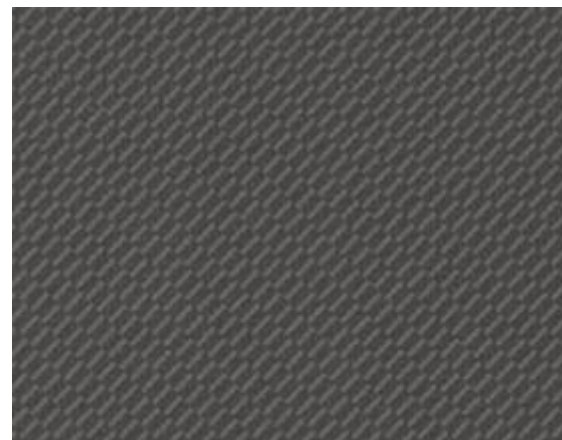
CF Stinson: Tilt
TIL65 Pitch
Grade 2

SAWTOOTH AREA
CAPACITY SHOWN: 66





CF Stinson: Box Chain
 BXC60 Bermuda
 Grade 2



CF Stinson: Tilt
 TIL65 Pitch
 Grade 2



CF Stinson: Polygon
 POL15, Party
 Grade 5

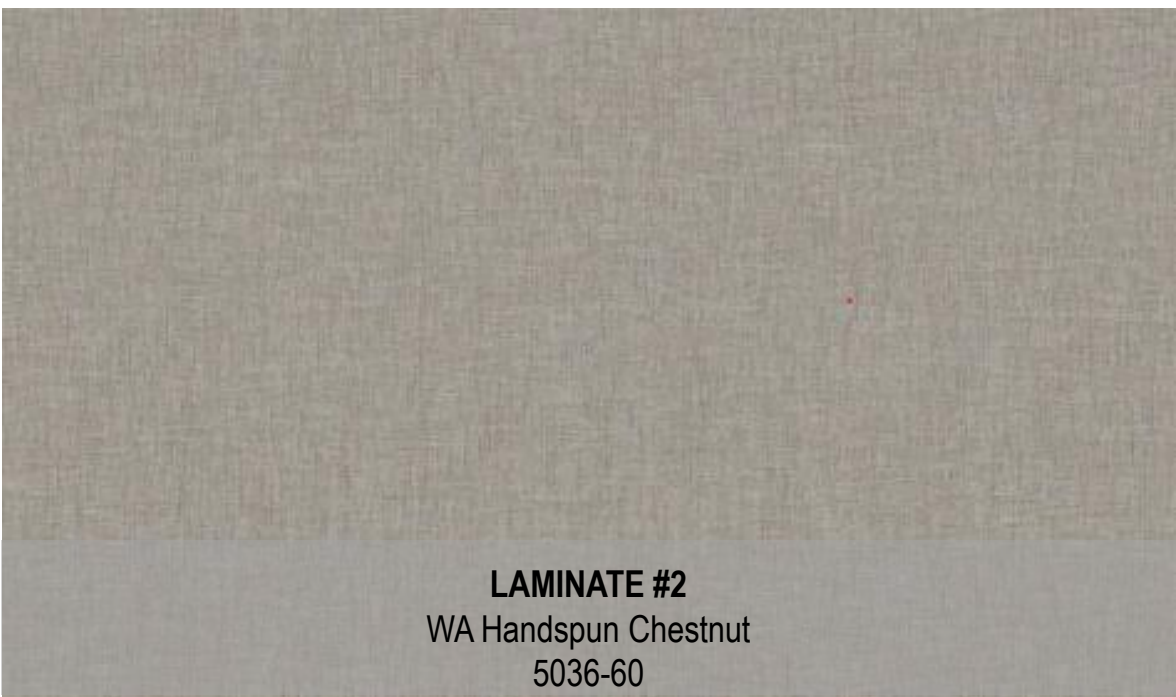


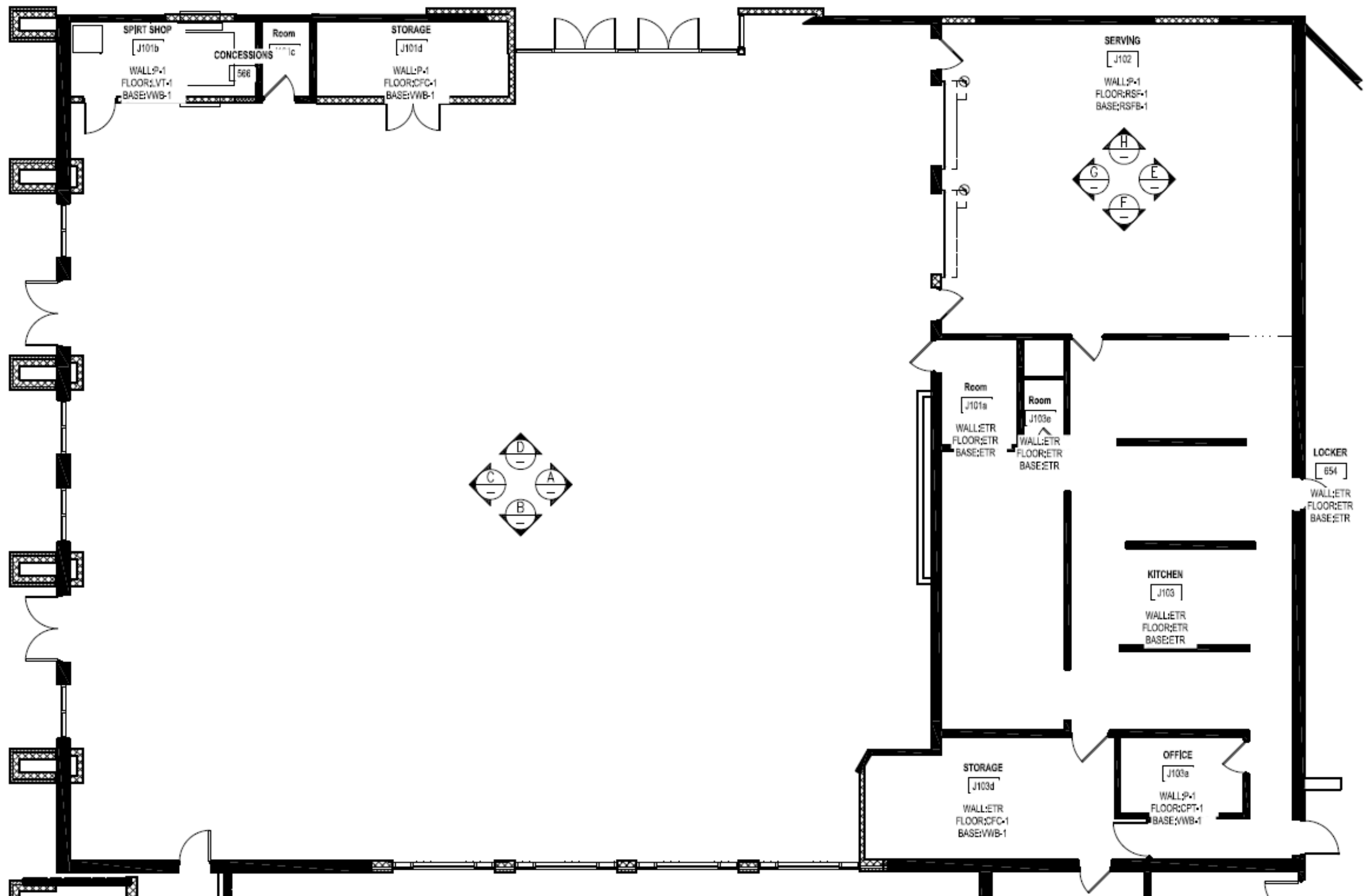
42\"H AERO TABLE
Laminate Top: Antique Bourbon Pine
SmartEdge: Eased, Black
Frame: Black



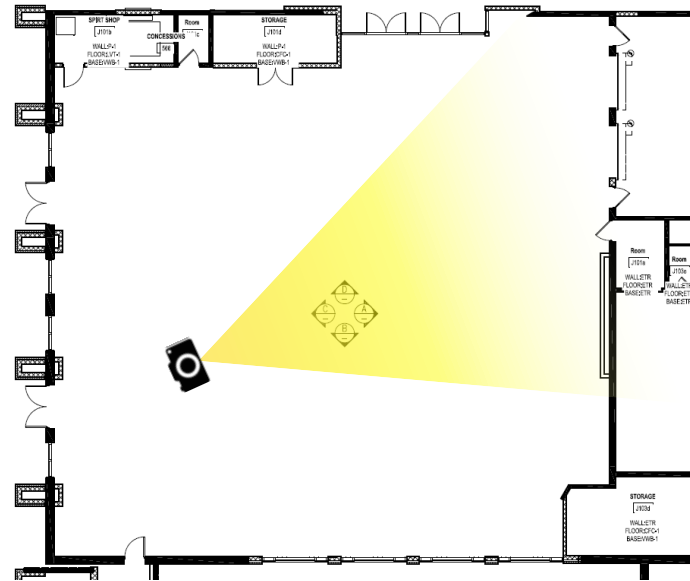
**42\"H SYNERGY TABLE
WITH POWER**
Laminate: Antique Bourbon Pine
EdgeGuard: Black
Frame: Black

KURPIE STOOL
Laminate Seat: Black
Legs: Chrome

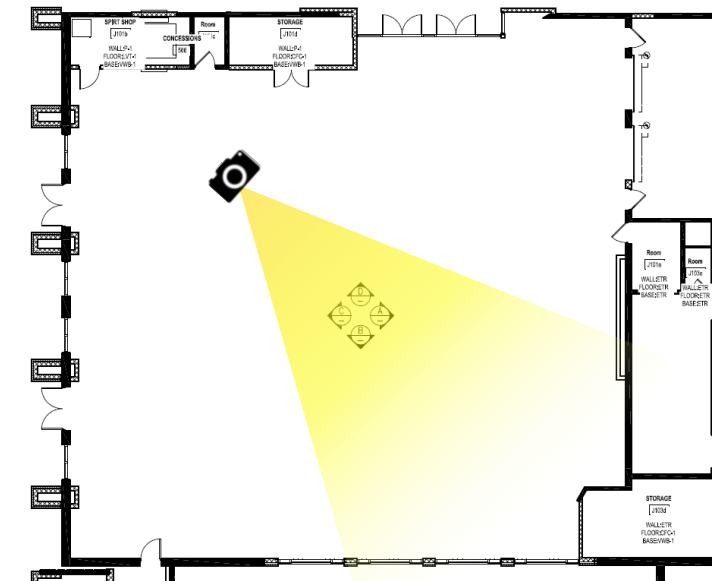




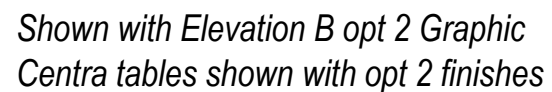
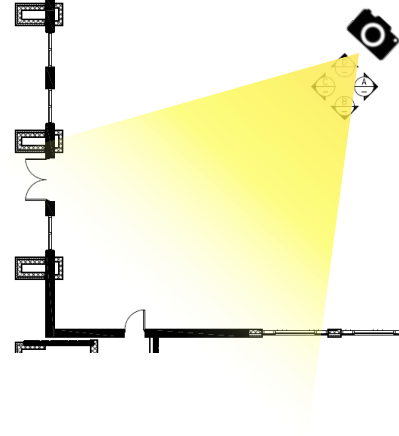
ELEVATION PLAN

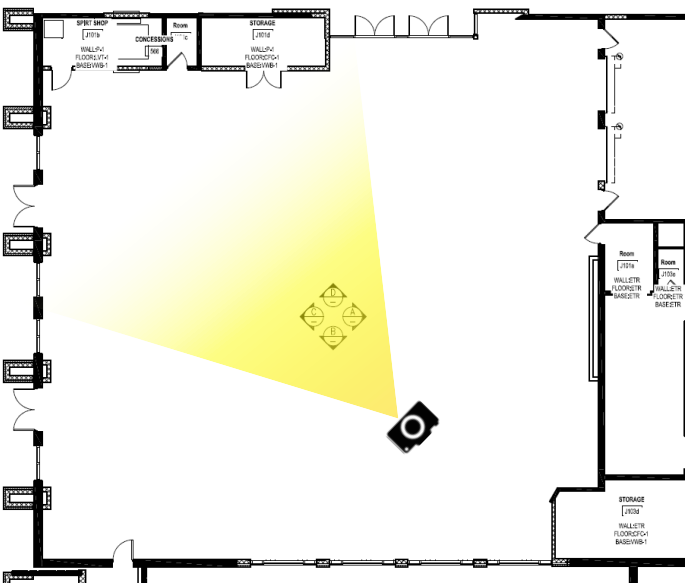


Centra tables shown with opt 1 finishes

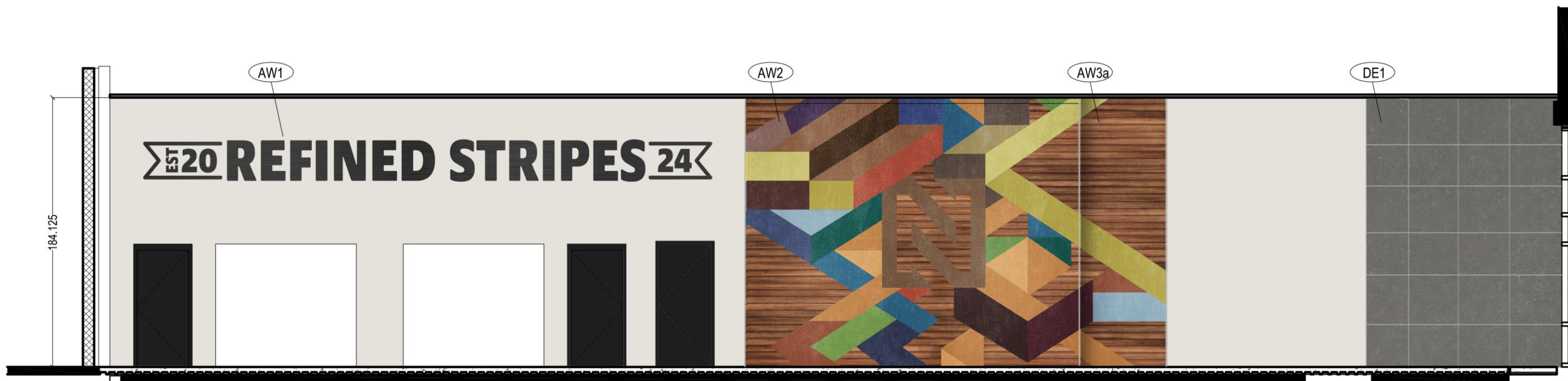


Centra tables shown with opt 2 finishes





Centra tables shown with opt 1 finishes




INTERIOR ELEVATION A
 Northwestern High School

20 REFINED STRIPES 24

AW1

Print on 3mm Silver DiBond, cut to shape and wall mounted with hidden cleat system.
Overall Size: 391.25"W x 27.875"H

ALUMINUM CORNER GAURDS



AW2

Print on 6mm White PVC, wall mounted with snap caps and aluminum corner guards.
Size of Front: 228"W x 184"H
Size of Returns: 16.25"W x 184"H

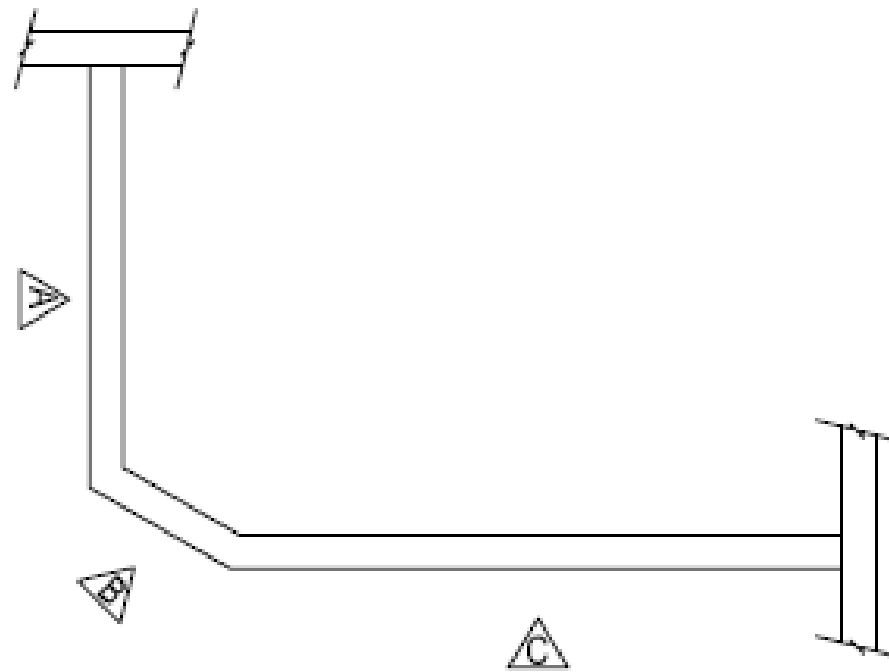
ALUMINUM J-CHANNEL



AW3a

Print on 6mm White PVC, mounted to the wall with snap caps.
Overall Size: 59"W x 184"H

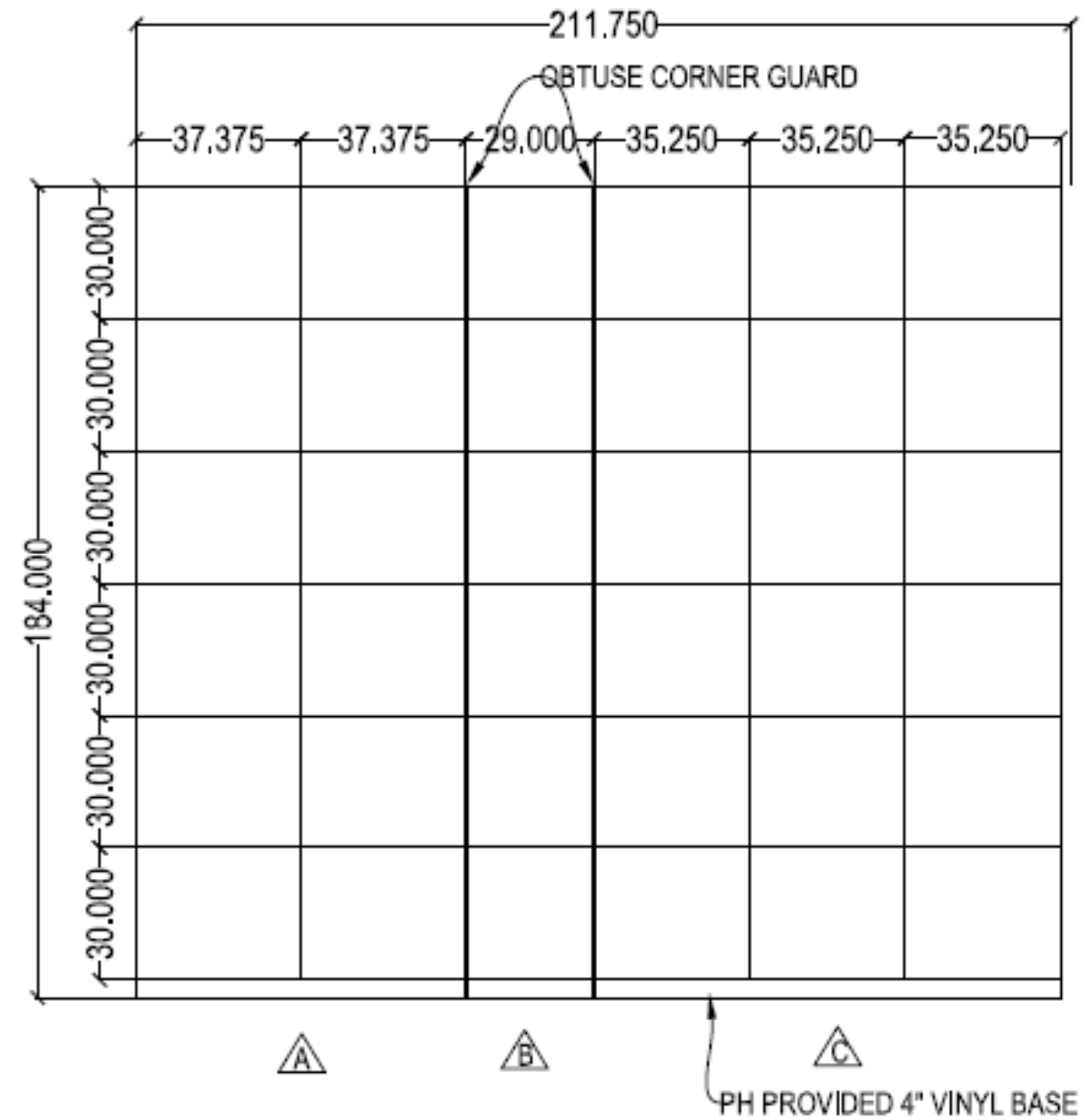
AW3b
OMITTED



DE1 (NON-GAST PRODUCT)

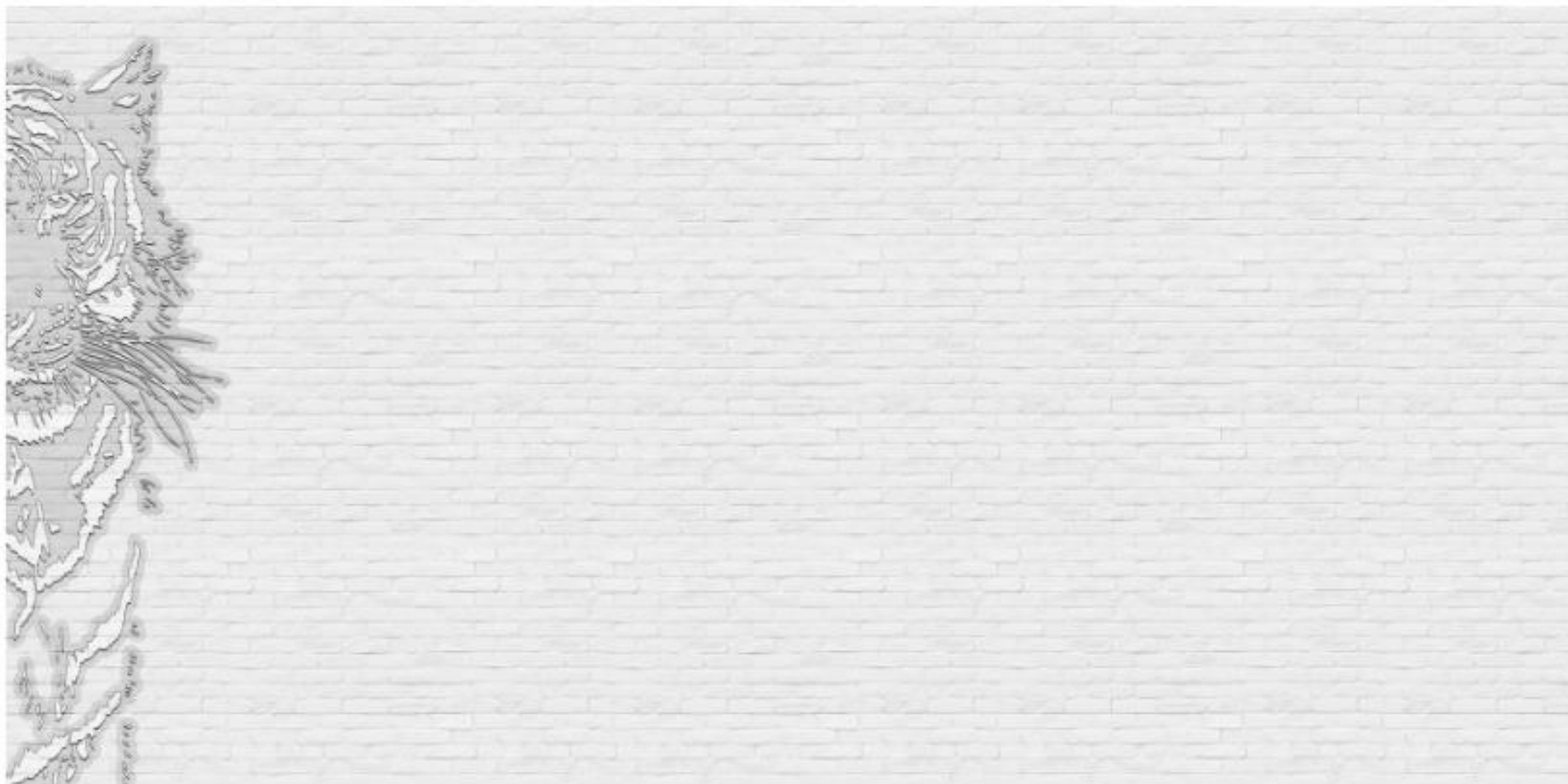
Laminate wall panels with Arborite Inukshuk Taupe laminate. To have Silver H channels at all seams. To have (2) obtuse silver corner guards from floor to ceiling. PH to Supply 4"H Black Vinyl Cove Base.

Overall Size: 211.75"W x 184"H





INTERIOR ELEVATION B
Northwestern High School



DE4

Print on 3M 480c Roughwall Material, applied to the wall with heat.

Overall Size: 364.375"W x 180"H

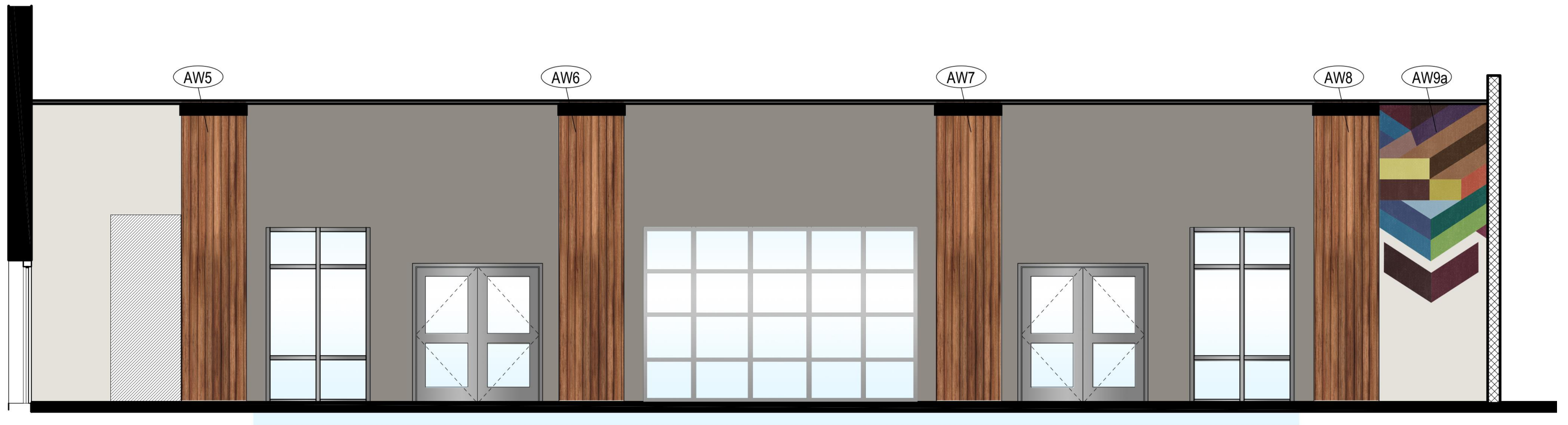
MARKETPLACE

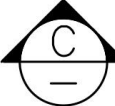
AW4

No Print on 3MM Silver Dibond, mounted to the wall with aluminum caps.

Overall Size: 99.5"W x 10.125"H






INTERIOR ELEVATION C
 Northwestern High School

ALUMINUM CORNER GAURDS

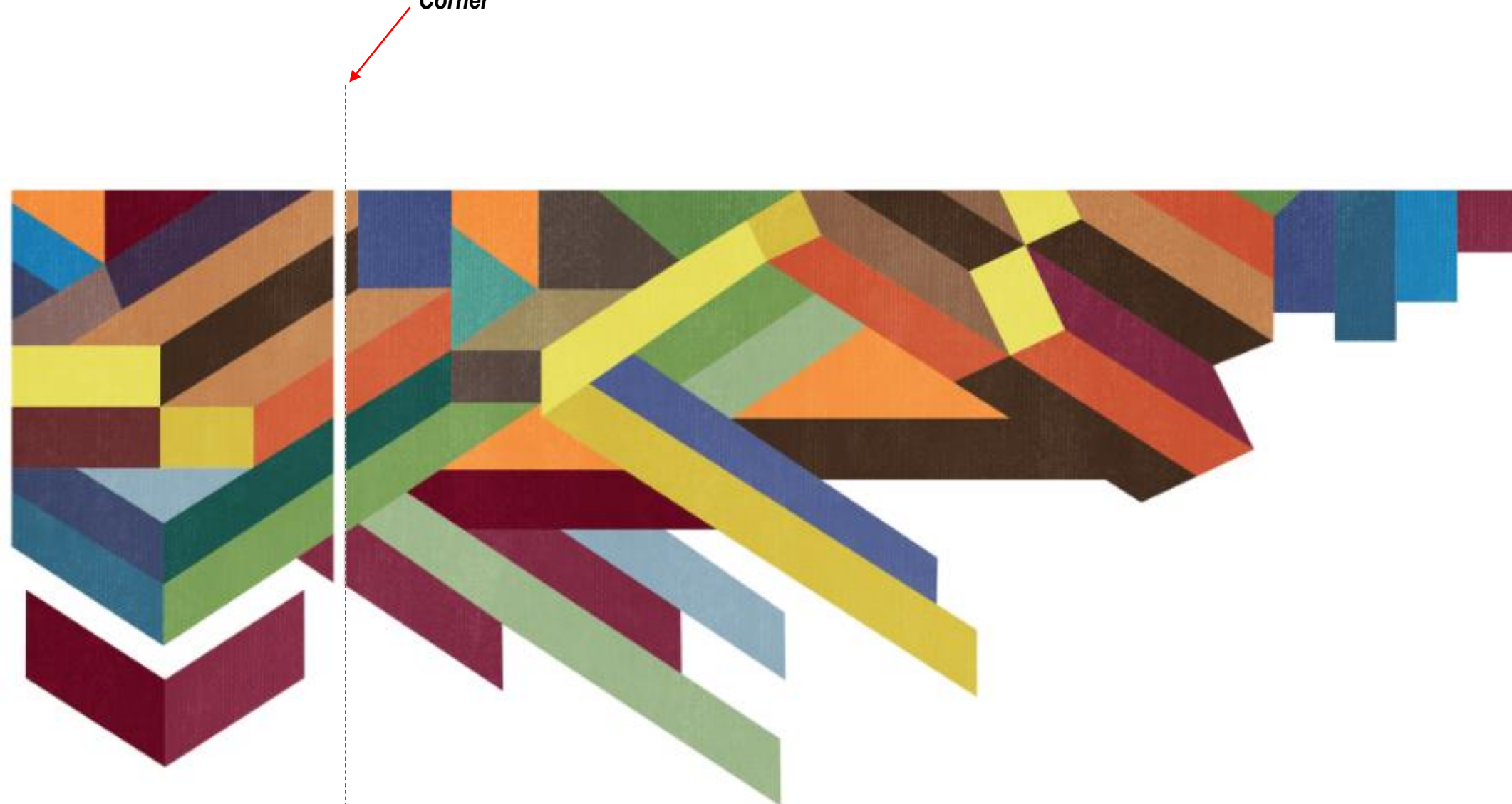


AW5-8 (Column Wraps with Gast Laminate)

Print on laminate – to be Kim Stanek built column wraps. To be the same wood used for AW2 (planks going horizontally). To have 4”H Vinyl Cove Base provided by PH. Aluminum corner guards.

Overall Size: 40”W x 184”H x 16”D

Corner



AW9a-b (on continuous piece that will be going in a corner)

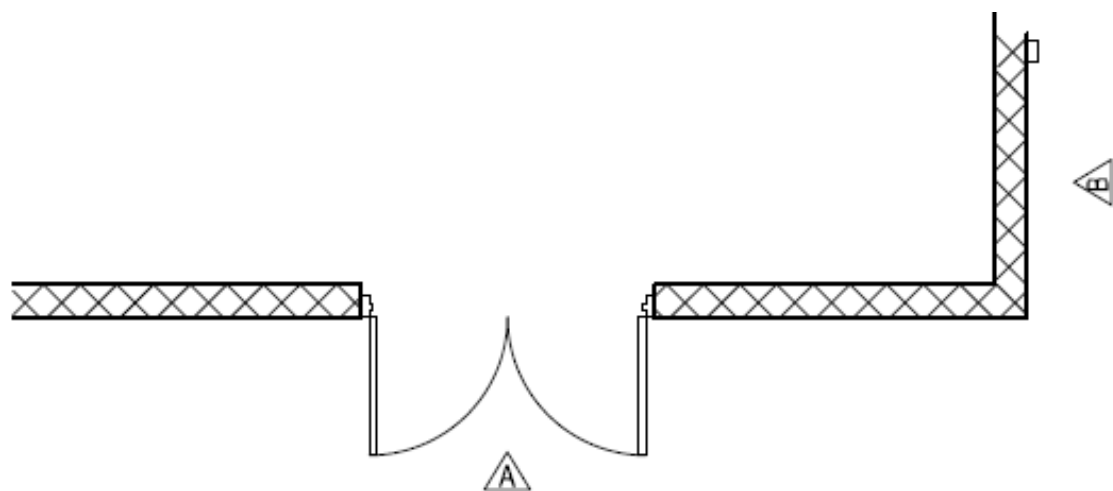
Print on 3mm 480c Roughwall, applied to the wall with high heat.

Overall Size of AW9a: 66.75”W x 184”H

Overall Size of AW9b: 291.25”W x 184”H

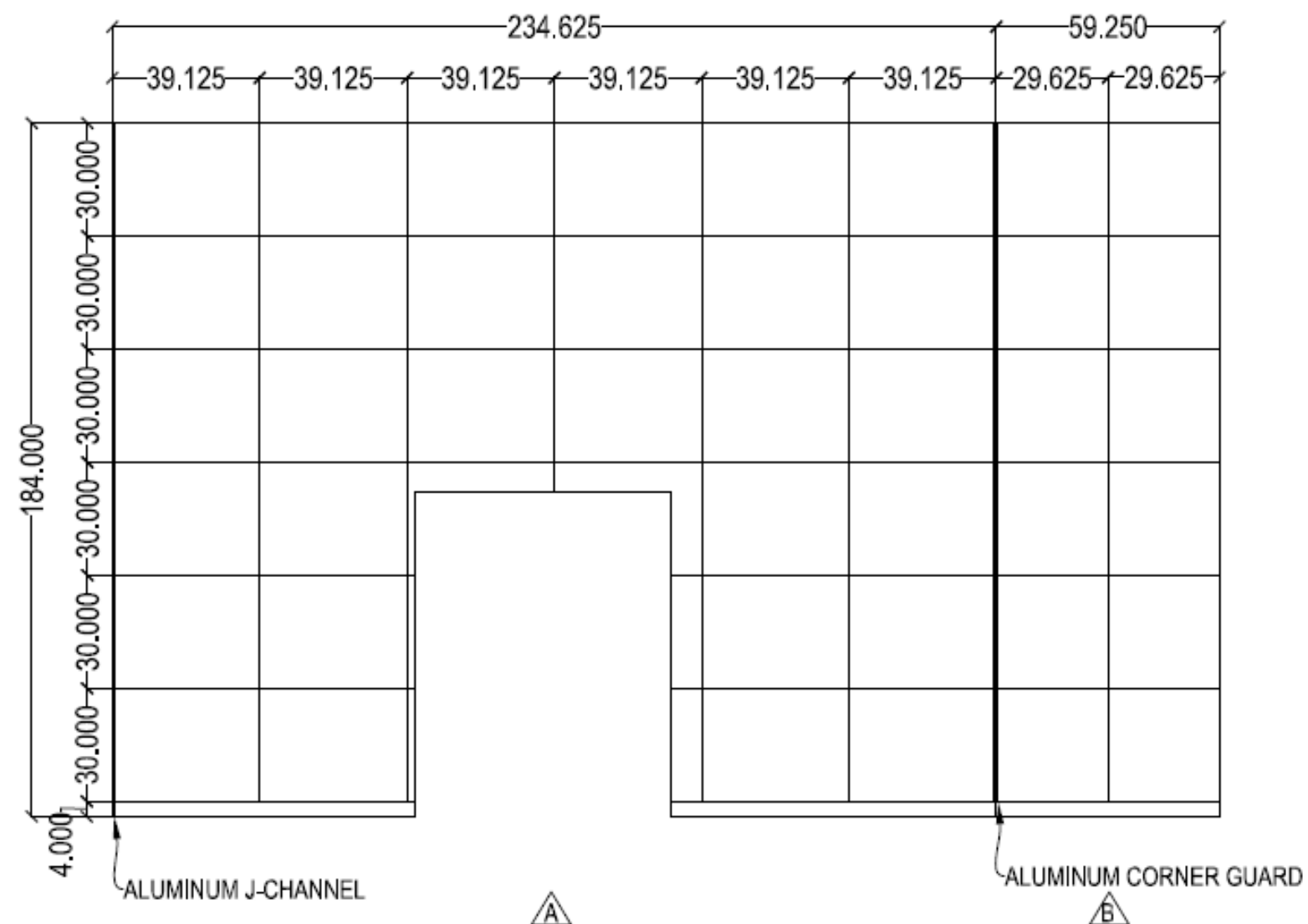
Total Size: 358”W x 184”H





DE2 (NON-GAST PRODUCT)

Laminate wall panels with Arborite Inukshuk Taupe laminate. To have Silver H channels at all seams. To have (2) obtuse silver corner guards from floor to ceiling. PH to Supply 4"H Black Vinyl Cove Base.
Overall Size: 211.75"W x 184"H



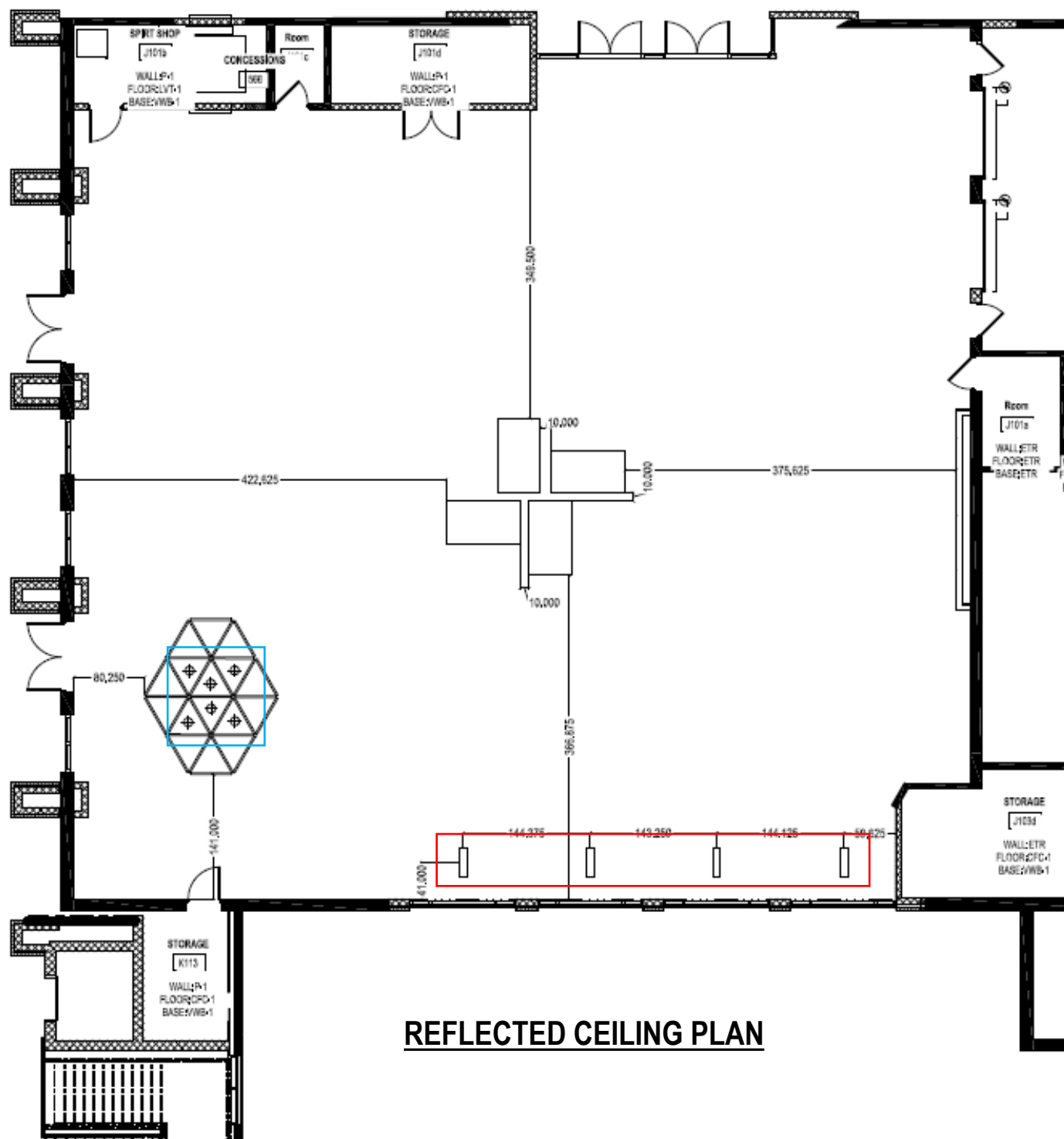


AW10 – OPTION 2

Print on 6mm White PVC, mounted to the wall with snap caps.

Overall Size: 220.125"W x 180"H





REFLECTED CEILING PLAN



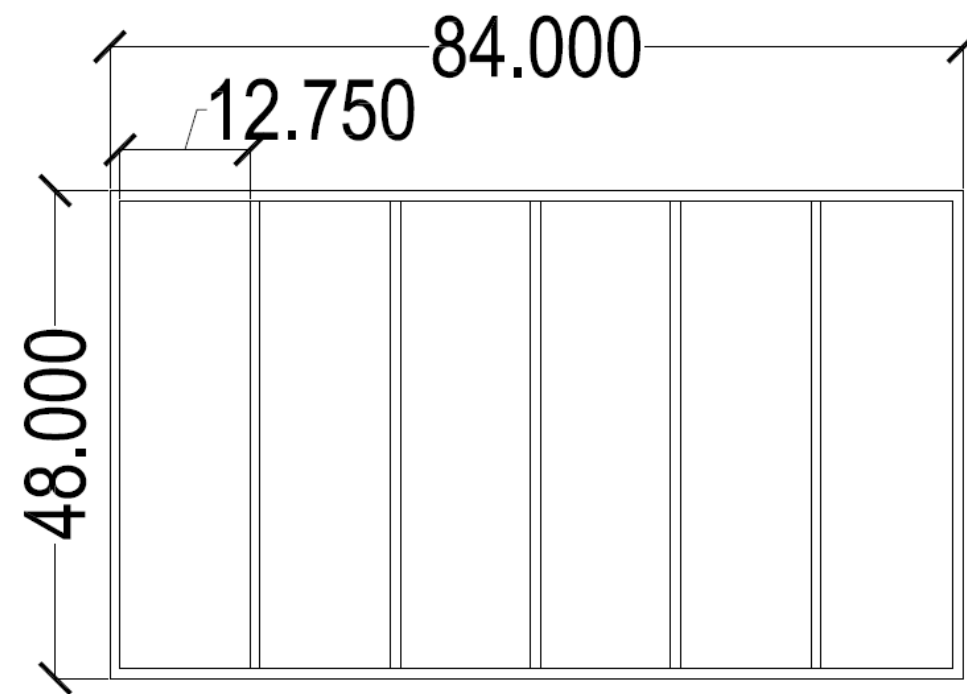
L-1 - Chandelier
 Reverso 7-Light Metal Black Waterfall
 Cluster Modern Chandelier
 Qty: 4

Note: PH is not responsible for
 purchase, installation or any electoral
 work needed for light specifications



L-2 - Pendant
 Design House Gracelyn Matte Black
 Modern/Contemporary Seeded Glass
 Globe LED Pendant Light
 Qty: 6

Note: PH is not responsible for
 purchase, installation or any electoral
 work needed for light specifications

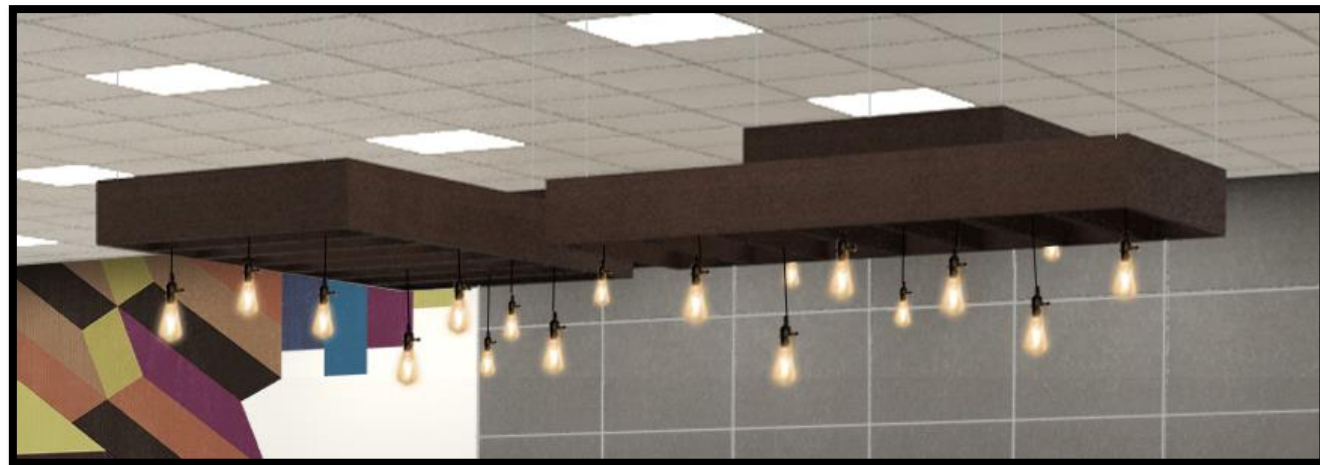


DE3a-d

Wood slatted box awnings, stained to match WA Colombian Walnut. To be suspended from the ceiling with silver aircraft cable at different heights.

Lighting, canopies and cords to be installed and mounted prior to PH Install. Cords to be wrapped around wood boxes, then bulbs to be screwed in

PH is not responsible for purchase, installation or electrical work needed for lighting components.



Light Canopy

Manufacturer: Color Cord Company
Custom 10-in Rectangle Ceiling Canopy - Black
Item Number: PCY-R10-001PCY-R10-227-CSTM
Qty: 4



Canopy Cord Grip

Manufacturer: Color Cord Company
Canopy Cord Grip – Black
Item Number: PCY-901-001
Qty: 44



Light Socket

Manufacturer: Color Cord Company
Shade Ready Socket – Black
Item Number: PSK-002-001
Qty: 44



Socket Cover

Manufacturer: Color Cord Company
Half Cap Metal Socket Cover – Black
Item Number: PSC-004-001
Qty: 44

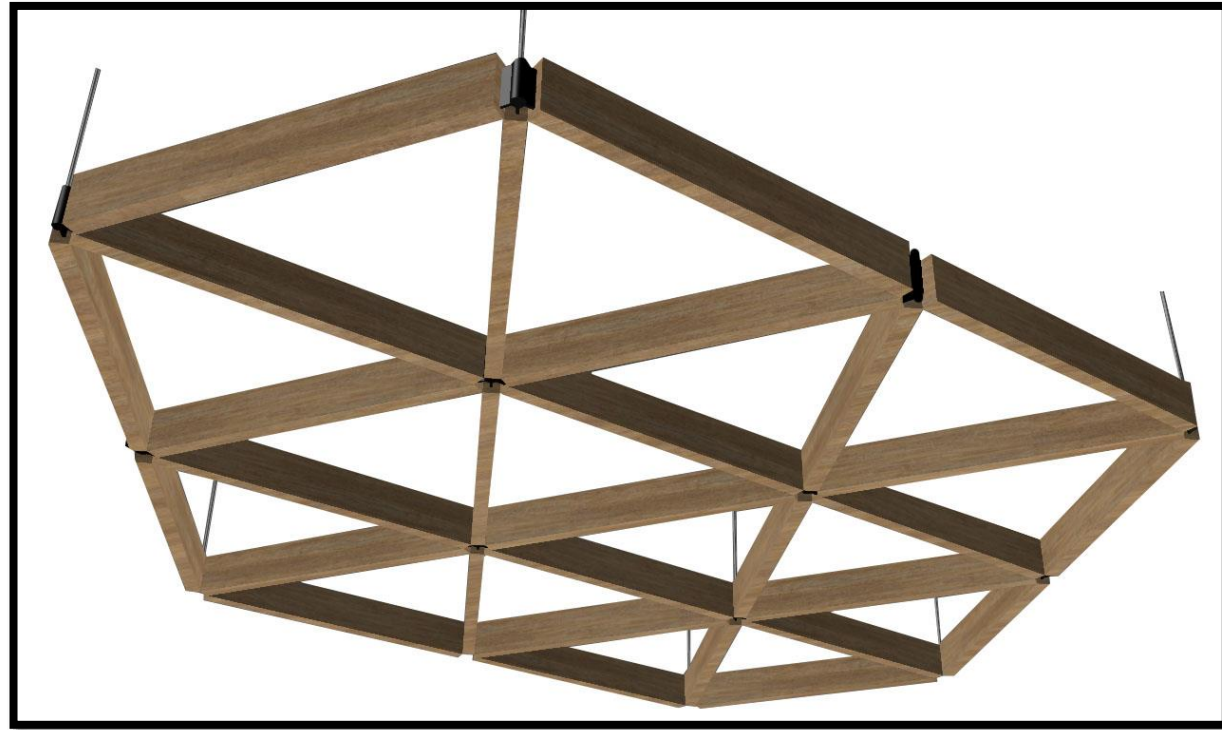


Fabric Wire by Foot

Color: Black
Item Number: W3-001
220 ft needed



Suggested Light Bulb
Edison LED -Curve

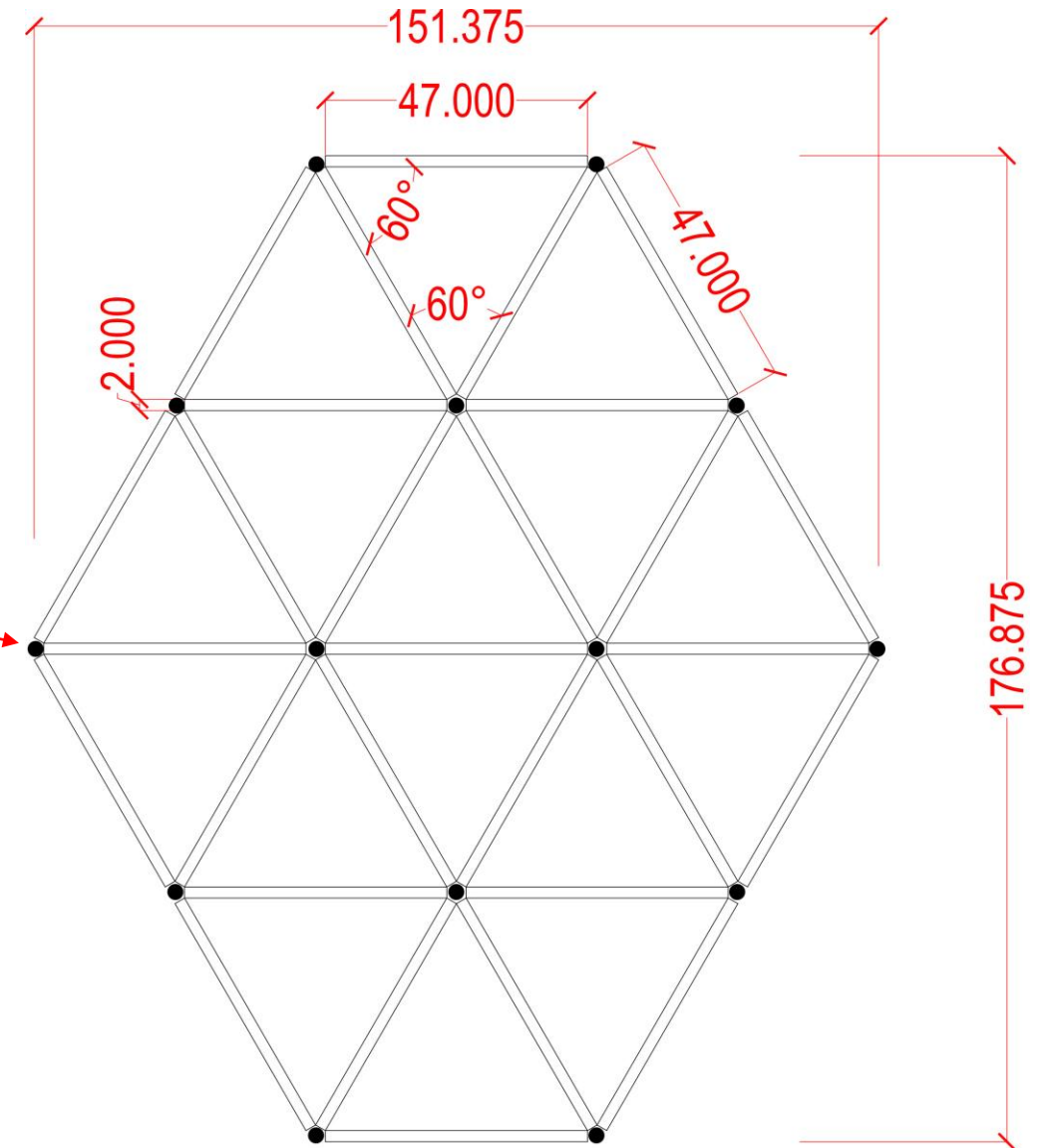


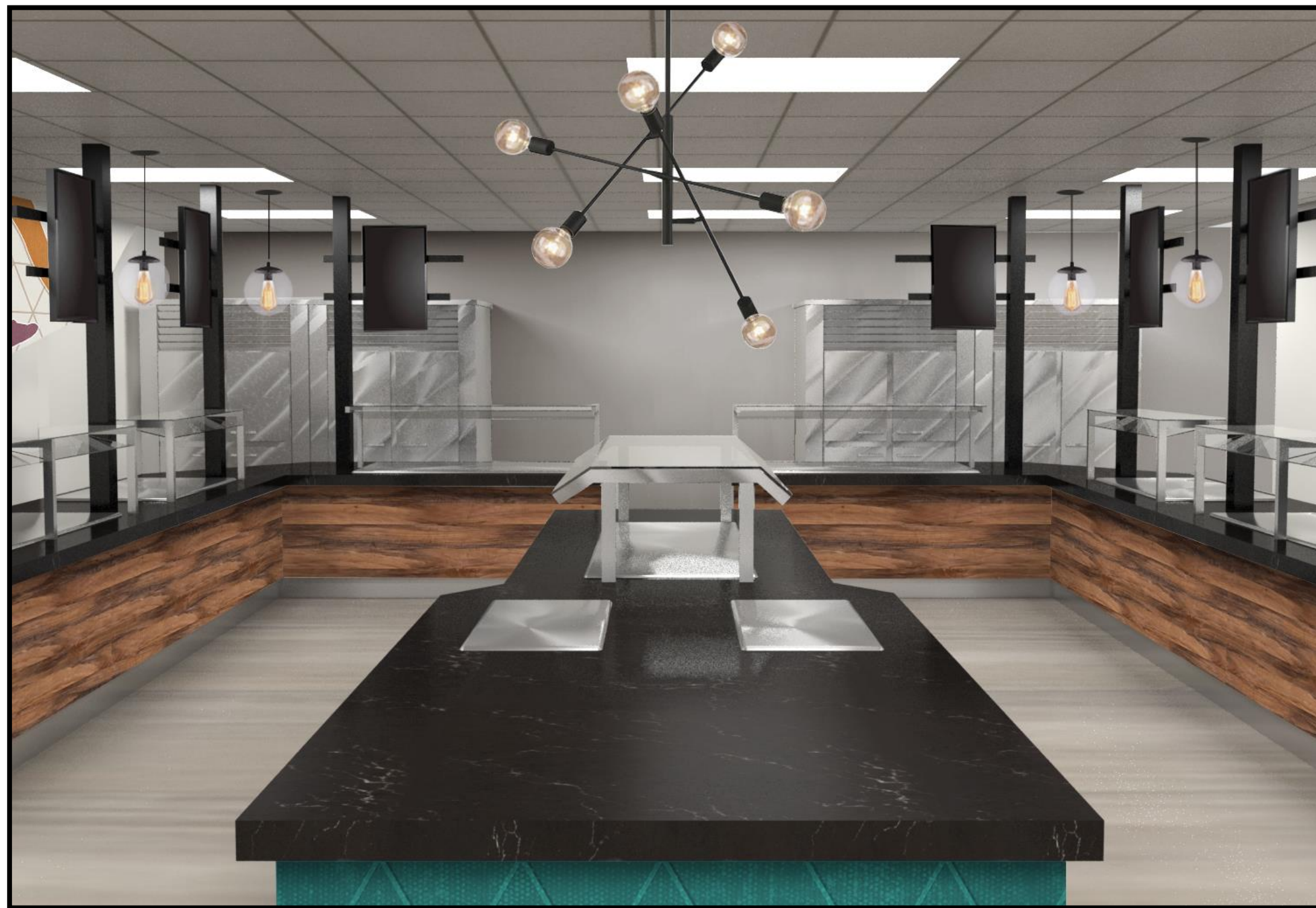
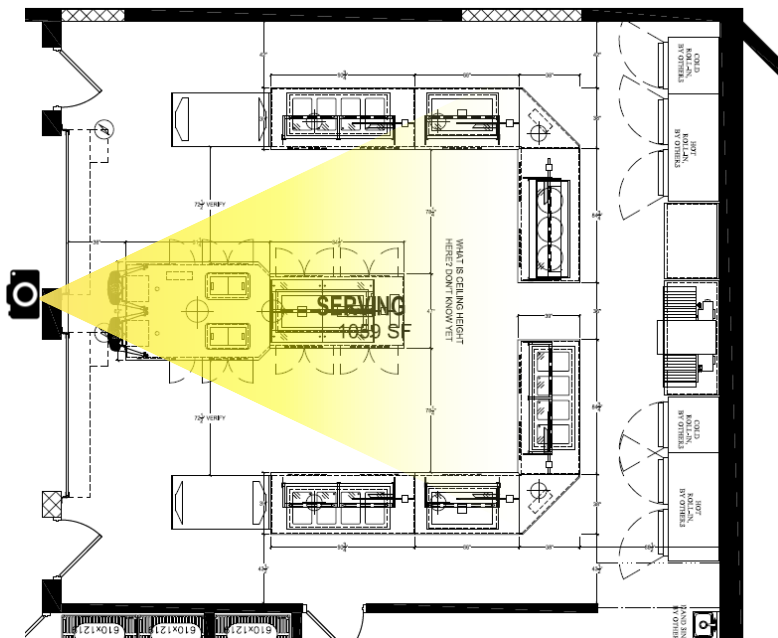
DE5 SUSPENDED CEILING ELEMENT
 6"H Plywood strips covered with Formica Oak Fiberwood Laminate. Black welded brackets connecting series of beams at 60° angles. Silver aircraft cable suspended from brackets.
 Mounted 8'-6" AFF

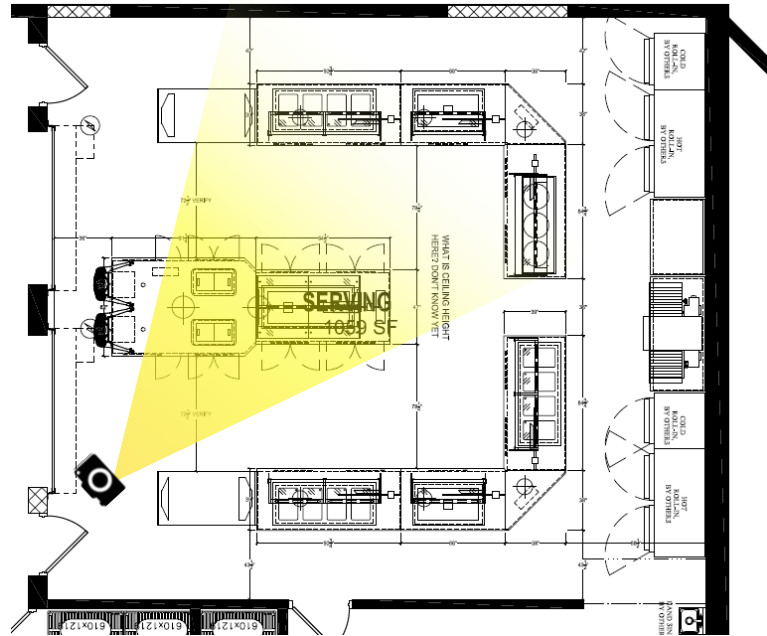
Total Weight: approx. 65lbs

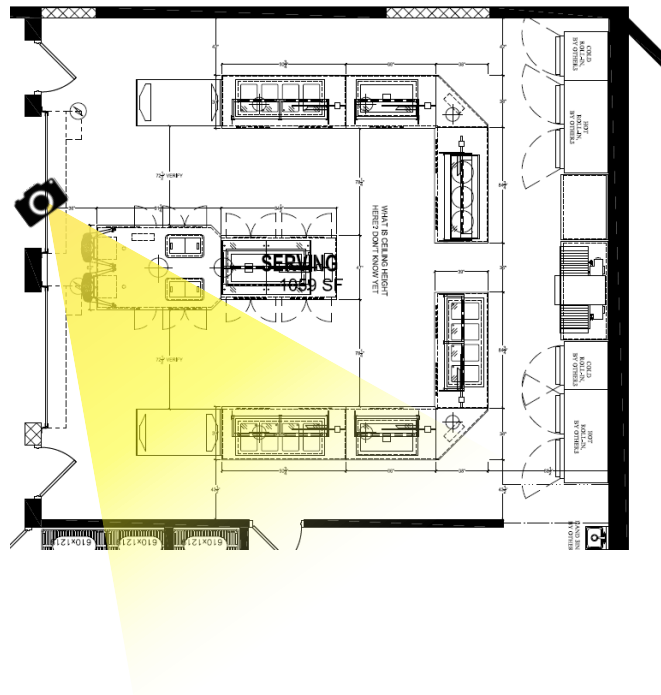
Note: will need to verify existing ceiling structure above the dropped ceiling tile to ensure there are secure hanging points.

(14) Hanging Points





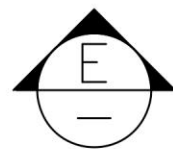
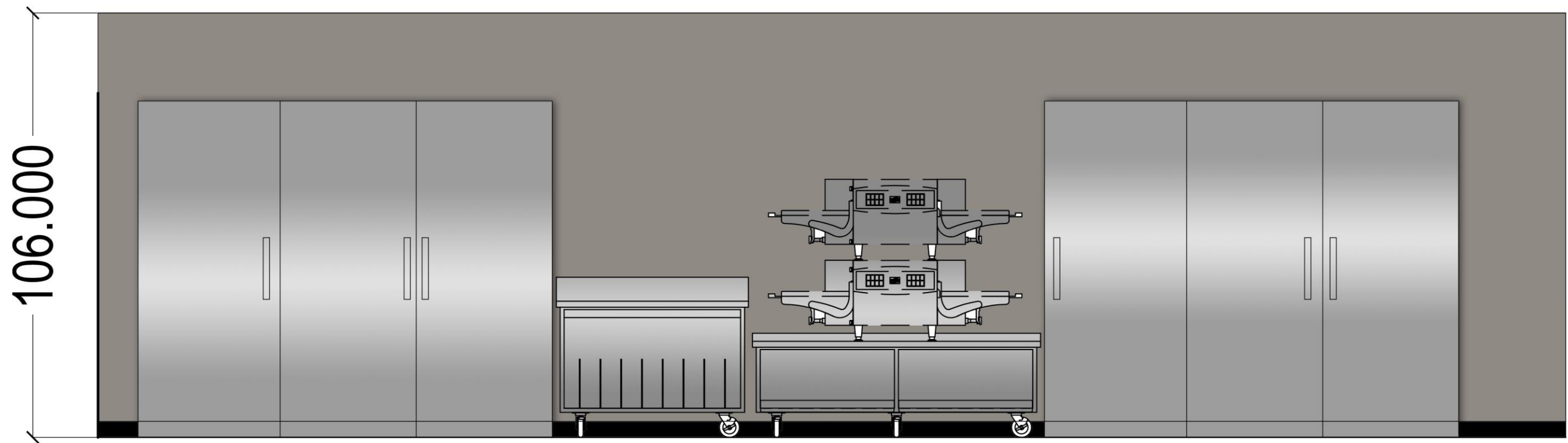




OPTION 1

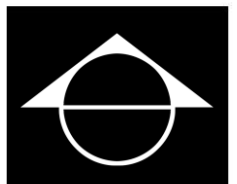
OPTION 2

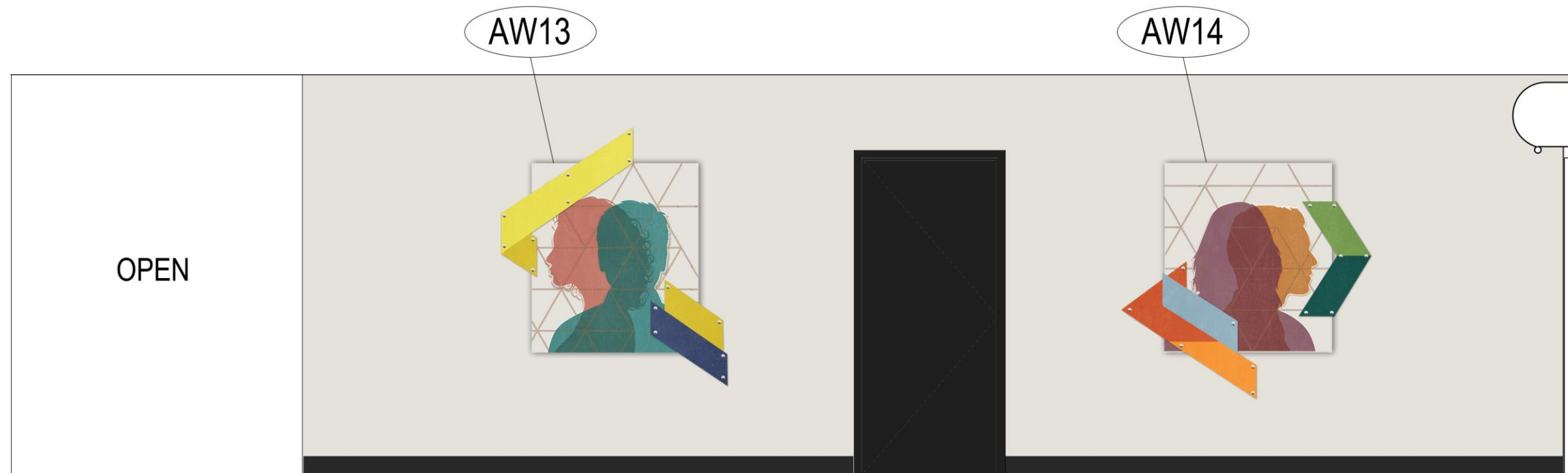




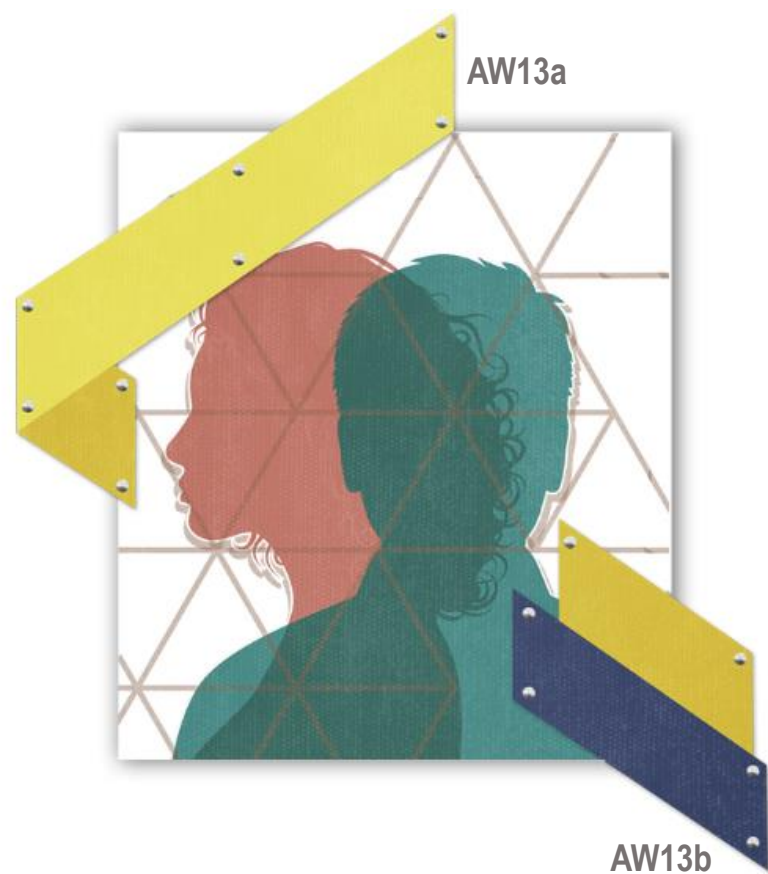
INTERIOR ELEVATION E

Northwestern High School

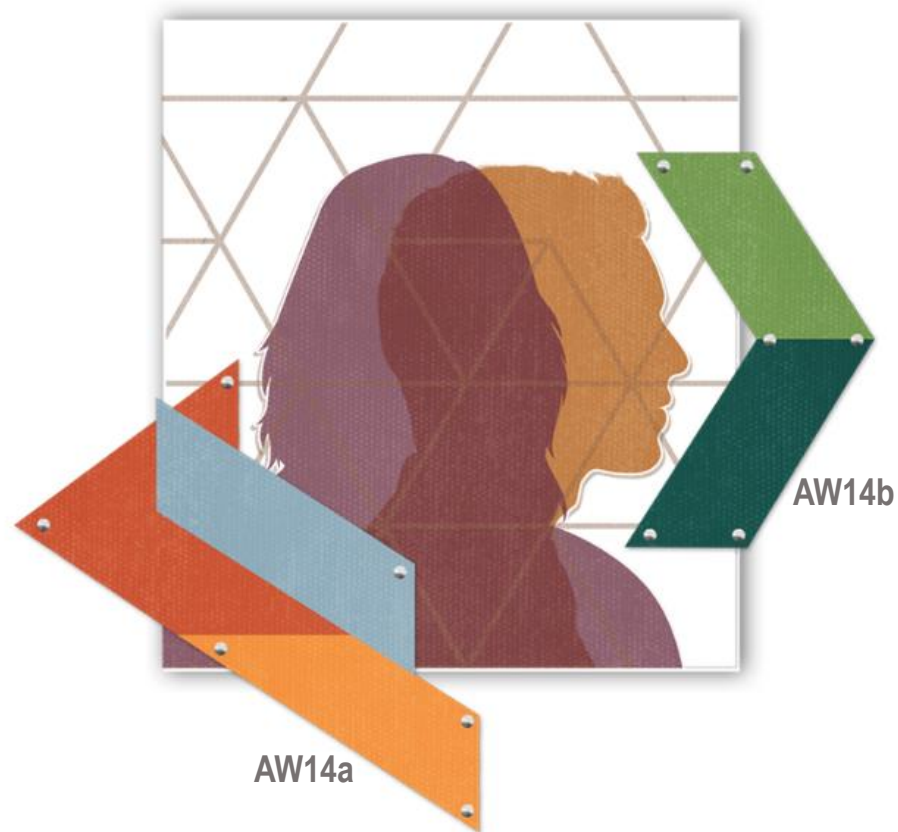




INTERIOR ELEVATION F OPTION 1
Northwestern High School



AW13b



AW14a

AW13 & AW14 OPTION 1

Bottom Layer: Second surface print (silhouettes) and First surface print (tringles) on 6mm Clear Acrylic.

Wall mounted with snap caps.

Overall Size of Each: 44"W x 50"H

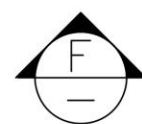
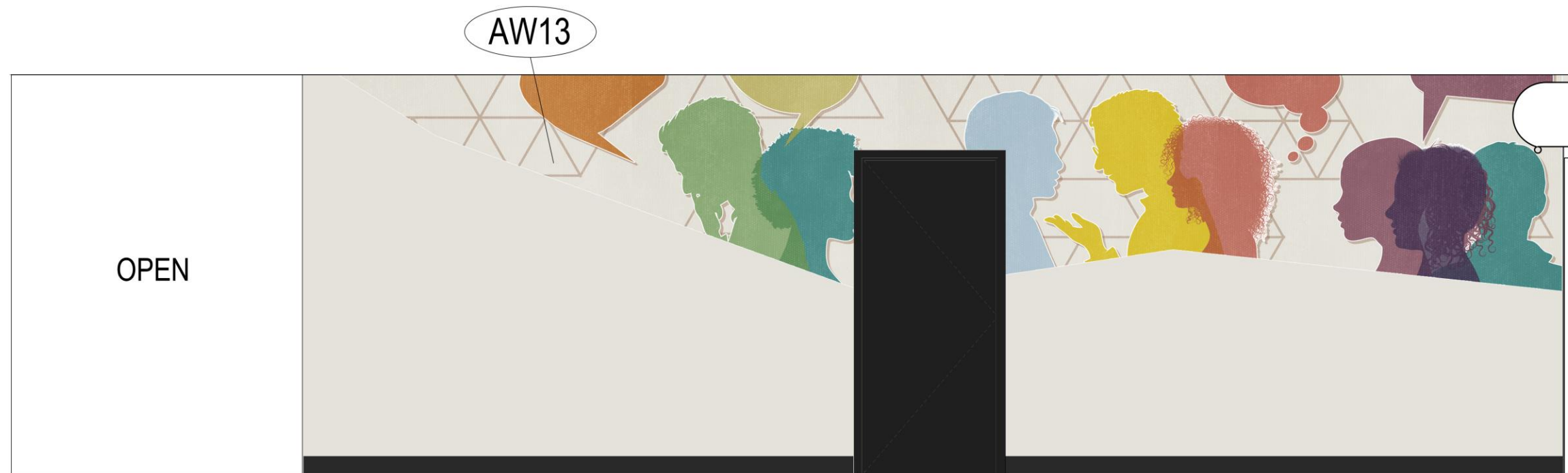
Top Layer: Direct print on 3mm white Dibond, cut to shape and wall mounted with 1" Silver Standoffs.

Size of AW13a: 34.75"W x 39.5"H

Size of AW13b: 20.25"W x 28.125"H

Size of AW14a: 35.875"W x 36.125"H

Size of AW14b: 18.5"W x 30.375"H



INTERIOR ELEVATION F OPTION 2

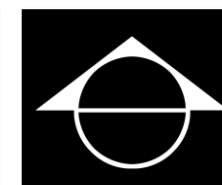
Northwestern High School

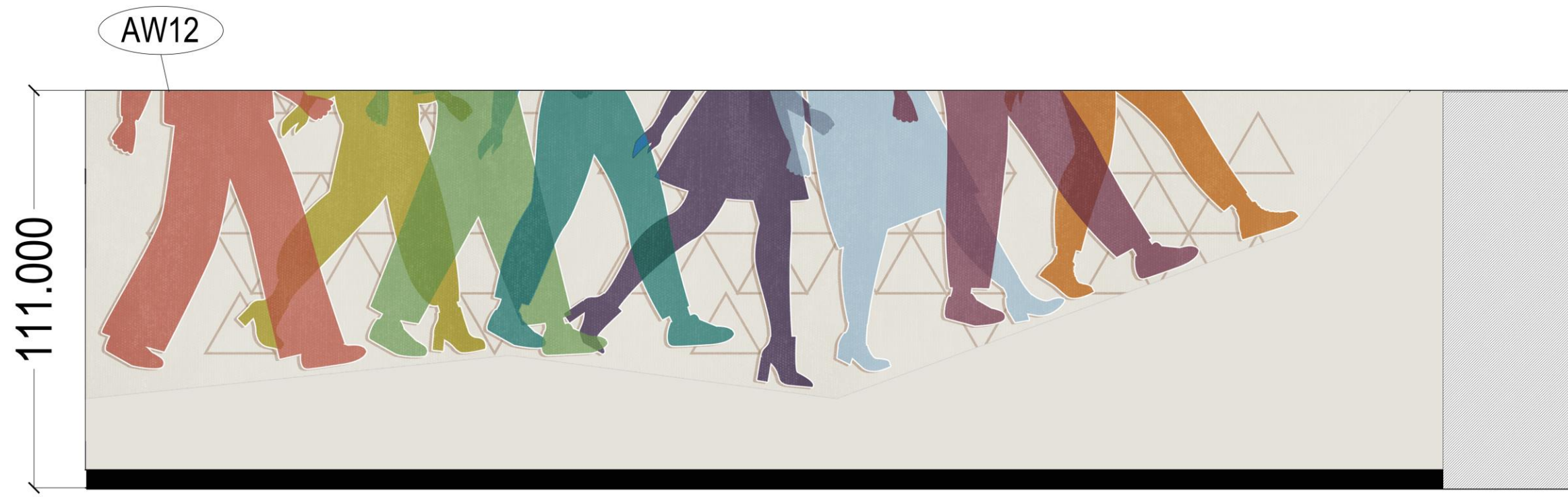


AW13 OPTION 2

Print on 3M 480c adhered to wall with heat.

Overall Size: 322.875"W x 57.125"H





INTERIOR ELEVATION H

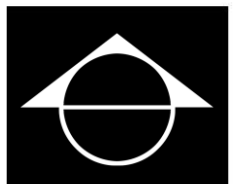
Northwestern High School



AW12

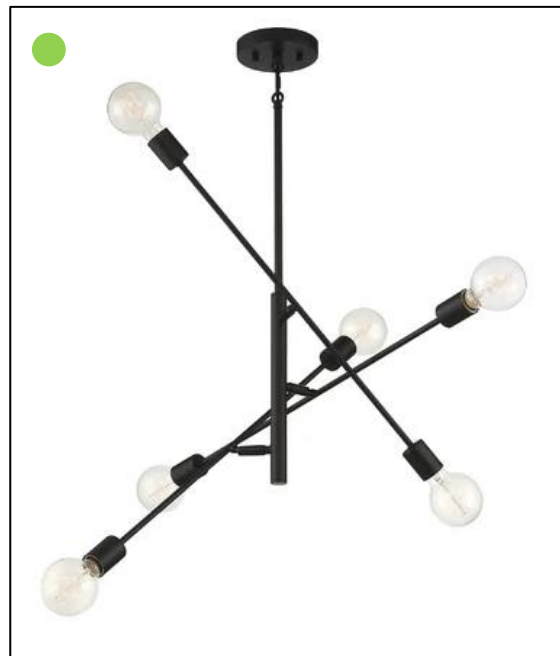
Print on 3M 480c Roughwall Material,
applied to the wall with heat.

Overall Size: 370"W x 86.25"H



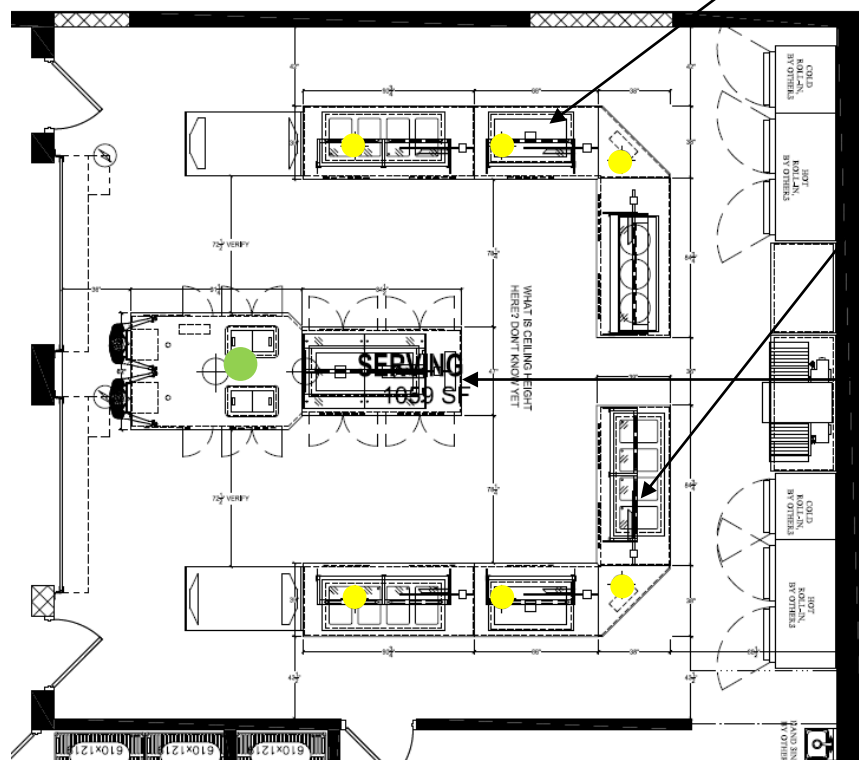


L-2 - Pendant
Qty: 6

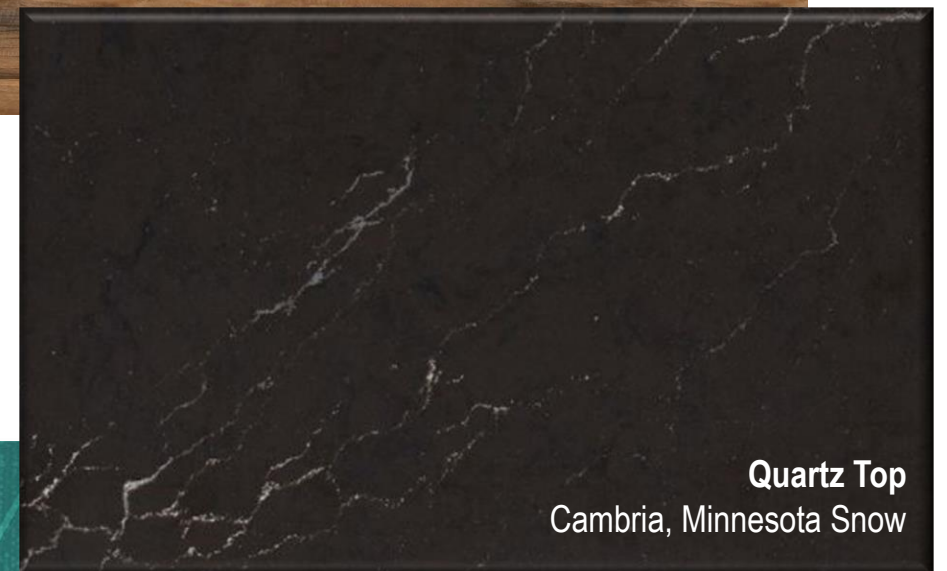
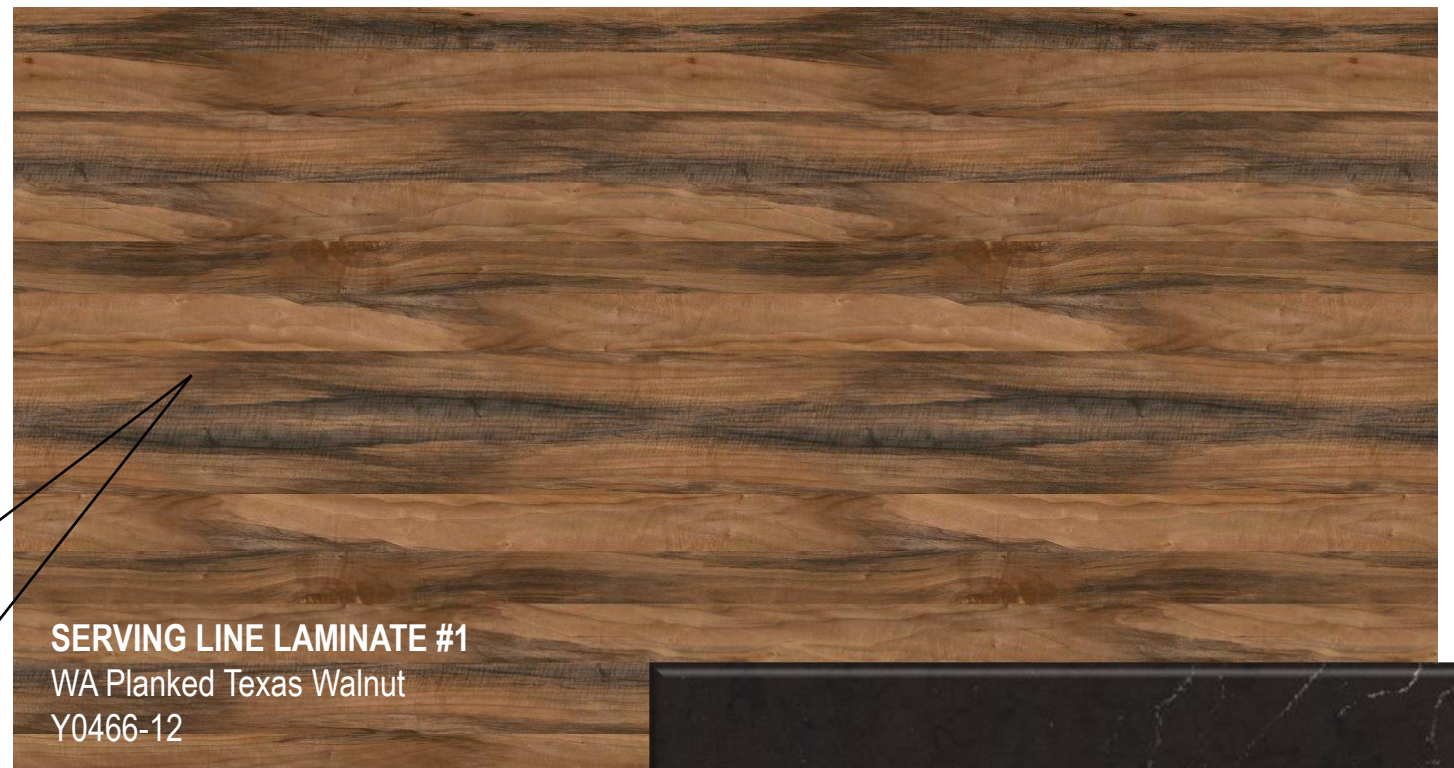


L-2 - Pendant
Qty:1

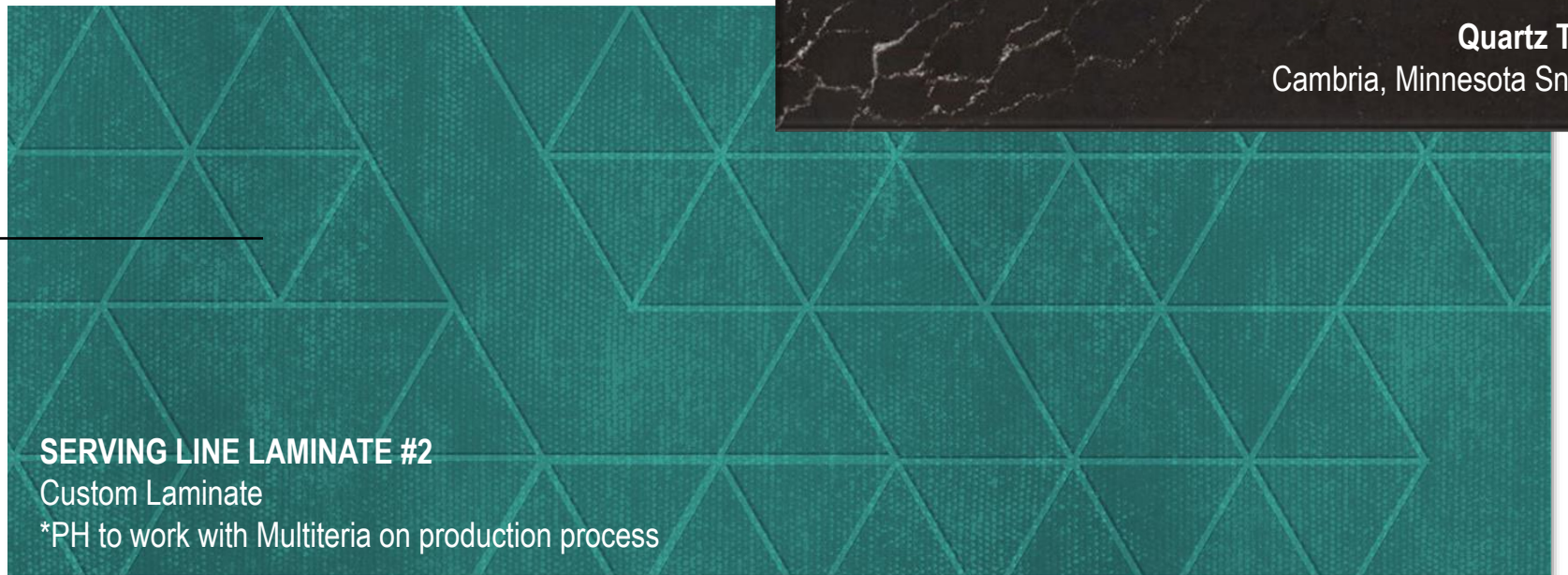
Note: PH is not responsible for purchase, installation or any electrical work needed for light specifications



SERVING LINE LAMINATE #1
WA Planked Texas Walnut
Y0466-12



Quartz Top
Cambria, Minnesota Snow



SERVING LINE LAMINATE #2
Custom Laminate
*PH to work with Multiteria on production process

PROJECT HISTORY

PRELIM DATE: 7.19.23

REVISION 1: 9.1.23

- AW1: Imagery and size revised
- AW13 & 14 (both options): added

FINAL BOOK APPROVAL

*Signing below indicates all project furniture quantities, colors, laminates, paint, graphic content & all other design elements have been reviewed and will receive no additional revisions. Any revisions requested beyond final book approval will incur additional charges and extended lead times.

**Client indicates an understanding that materials, colors, and artwork in this book are digital representations only and there may be variation in appearance due to screen calibration and/or color print anomalies.

Print Name: _____ Title: _____

Signature: _____ Date: _____



*images for visual reference only, actual appearance may vary.
**Surface finishes and upholsteries are digital representations only and may not match actual samples due to screen calibration or color print/scan anomalies.

PROJECT NAME: Northwestern HS
LOCATION: Kokomo, IN
DATE: 9.1.23 – LD/G

#7928



TERMS & CONDITIONS

TRASH REMOVAL

Dumpsters and trash haul away are not part of any provided installation pricing. Any waste, dunnage or packaging materials from delivery and installation will be compacted and neatly left on site. If dumpsters are required, special arrangements will be made with costs included on quote.

NEW or REMODEL PROJECTS

Palmer Hamilton is NOT responsible for site verifications unless they have entered into a design agreement contract with the customer. Dealer/end-user takes full responsibility of ensuring furniture and décor will fit. Please *verify* room dimensions prior to ordering. If drawing was scaled, traced or copied, please field verify all room dimensions for accuracy. If field dimensions can not be obtained, late shipments may occur. Do not scale off these plans. If scaled plans are needed, please contact the project manager. Palmer Hamilton is not responsible for changes, or deletions not reviewed and approved in advanced by Palmer Hamilton. If half-walls or furnishings are to be clipped-down to floor, the Dealer/End-user is responsible to inform Palmer Hamilton of the locations. Palmer Hamilton is not responsible or liable for any electrical or plumbing that may be in the floors. Please advise Palmer Hamilton if there is Asbestos in or around the location of the installation.

ADA COMPLIANT SEATING

A minimum of 5% but not less than one table shall be placed for wheelchair compliance. Palmer Hamilton is not responsible if the client has requested to provide less than this number in their facility. It is the responsibility of the end user to meet the compliancy standards. It is also the responsibility of the end user to know their fire code capacity limits.

ELECTRICAL

Palmer Hamilton will suggest and supply the light fixtures if requested by the customer. Palmer Hamilton installers do not install light fixtures as our installers are not electrical contractors and do not hold local licenses. School is responsible for all wiring and hooking up of the light fixtures. Palmer Hamilton will supply a lighting fixture plan of requested locations for the Schools electrician to use for placement of lighting fixtures

WINDOWS

School is responsible for any/all repair of window glass, trim and window caulking if necessary, prior to the installation. School is responsible for cleaning of windows for window cling installation. If windows are not cleaned prior to installation, Palmer Hamilton will assess an additional charge for cleaning. School is responsible for removing any window treatments that are not staying in new design.

WALLS

School is responsible for cleaning walls of any and all hooks, bulletin boards not remaining in design, loose wiring, removable clocks, conduit if not necessary. Repair/Patching of any broken drywall and cracks in CMU, prior to installation. Any newly constructed walls must be primed and painted prior to installation. Any painting that is not supplied by Palmer Hamilton needs to be completed fourteen (14) days prior to our installation to properly cure.

CEILING

Palmer Hamilton does not sell or install standard ceiling tiles. Palmer Hamilton will remove or replace tiles if it is part of a décor item only. Our installers will only install any décor that might be attached to the ceiling and not to the tile grid for safety reasons as required.

FLOORING

Palmer Hamilton may specify a suggested flooring, but takes no liability in regard to floor performance, installation , and/or upkeep. Any new flooring must be completed fourteen (14) days prior to installation to allow ample curing time of adhesives, and cleaning of flooring must also be completed prior to Palmer Hamilton installers being onsite for installation. If Nonstandard glides are needed, it is the responsibility of the end-user to inform Palmer Hamilton of the type needed and cost will be added to the quote. Vinyl Base trim must be completed prior to Palmer Hamilton furniture installation, unless the decision was made during the design phase by the client to have Palmer Hamilton installers install the base trim.

EXISTING EQUIPMENT AND FURNITURE

Please remove all equipment and furniture that is not to be in the new design plan prior to Palmer Hamilton's arrival.

☐

I agree to terms & conditions

Signature _____ Date: _____



*images for visual reference only, actual appearance may vary.
**Surface finishes and upholsteries are digital representations only and may not match actual samples due to screen calibration or color print/scan anomalies.

PROJECT NAME: Northwestern HS
LOCATION: Kokomo, IN
DATE: 9.1.23 – LD/G

#7928



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