

Franklin City Hall Roof, HVAC and Fascia Wood Replacement



Base Bid w/ Three Option for Fascia Material:

- Remove and replace roofing on entire building – 20 year warranty
 - North Original: Ballasted EPDM Single-Ply (Area 1)
 - South Addition: Fully Adhered, Fleece-backed TPO – Single Ply (Areas 2 & 3)
- Replace HVAC system on the South (City Hall) portion of the building
- Replace wood fascia on upper portion of façade
 - Hardie Panel, Nichiha or Dri-Design Options
- Replace canopies over City Hall and Building Inspection / Community Entry

Alternate Bid A1:

- Add canopies over three remain pedestrian doors (South & East)

Alternate Bid A2:

- Enclosed vestibule addition at City Hall Entry in lieu of canopy

Alternate Bid A3:

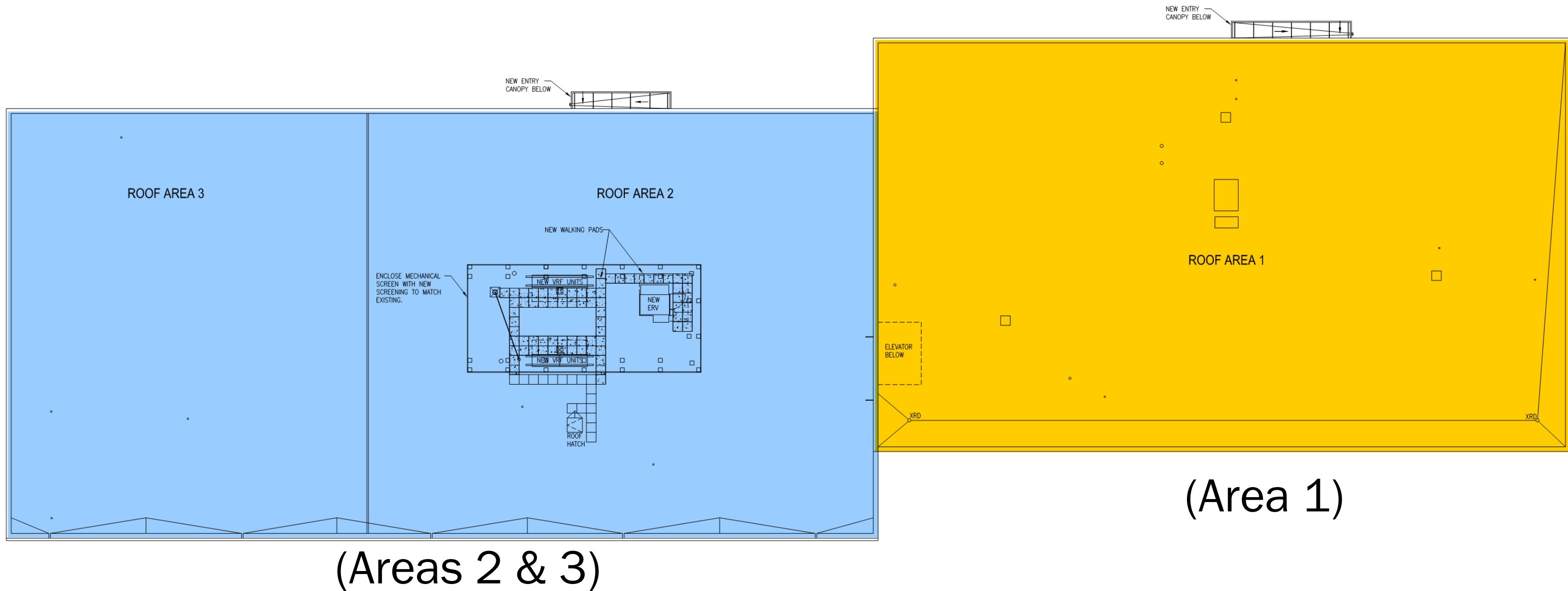
- Open air canopy similar to A2 at City Hall Entry in lieu of canopy

Alternate Bid A4:

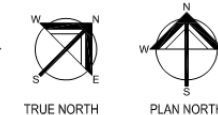
- Roof warranty upgrade options:
 - 20 year → 30 year: \$17,000 (South Roof Only)
 - Hail Rider: \$25,000 (South Roof Only)



Roof Replacement

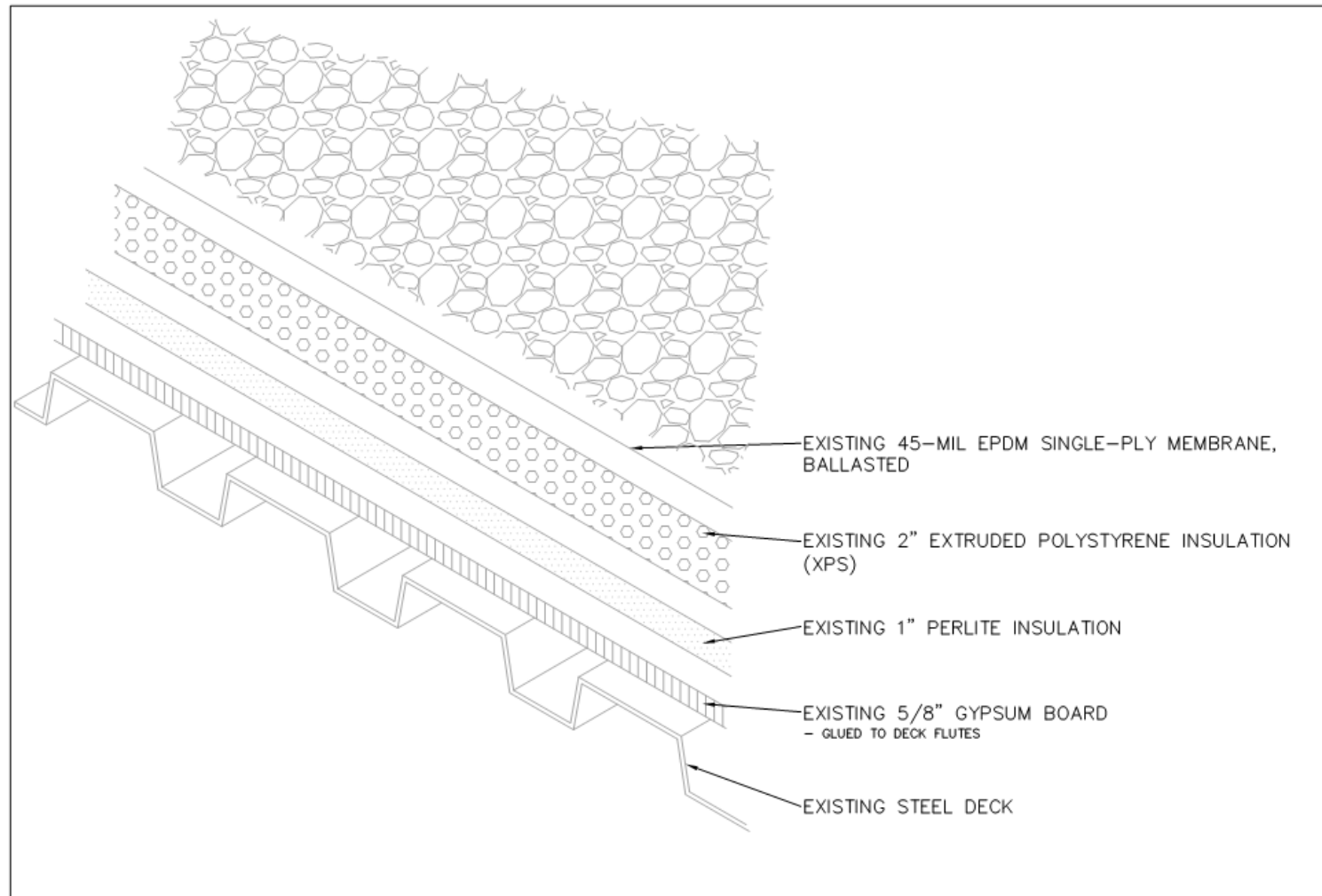


1 ROOF PLAN - BASE BID
SCALE: 3/32" = 1'-0"

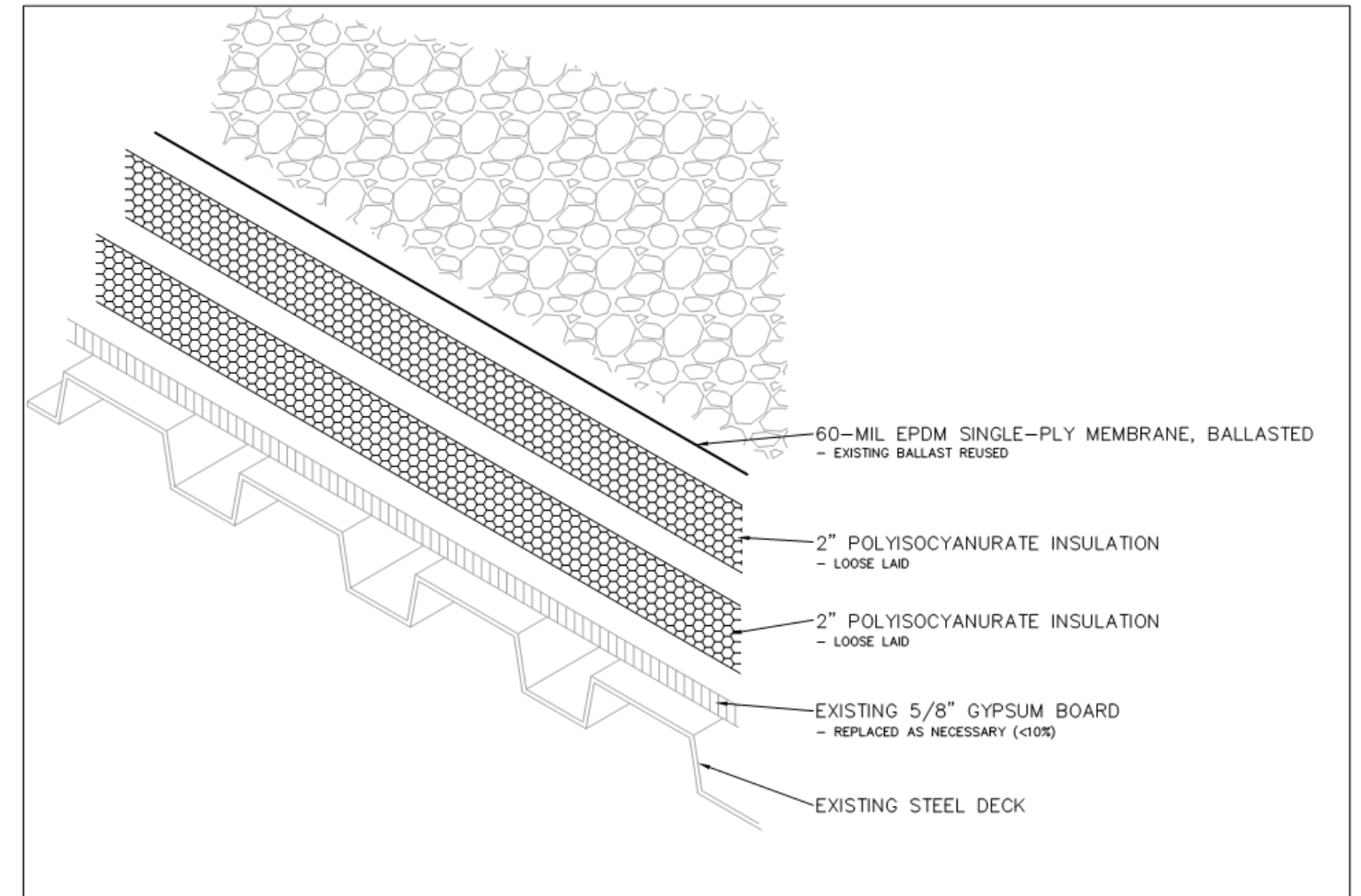


Roof Replacement

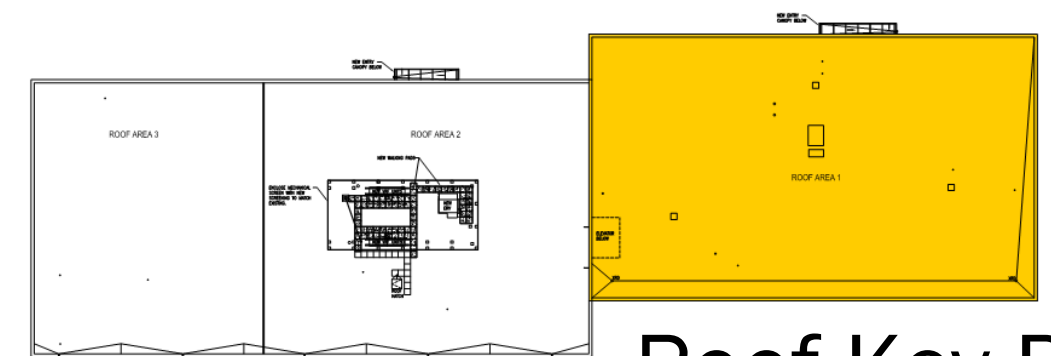
(Area 1 – Base Bid Recommend by Roofing Consultant)



ROOF AREA 1: EXISTING ROOF SYSTEM
NOT TO SCALE



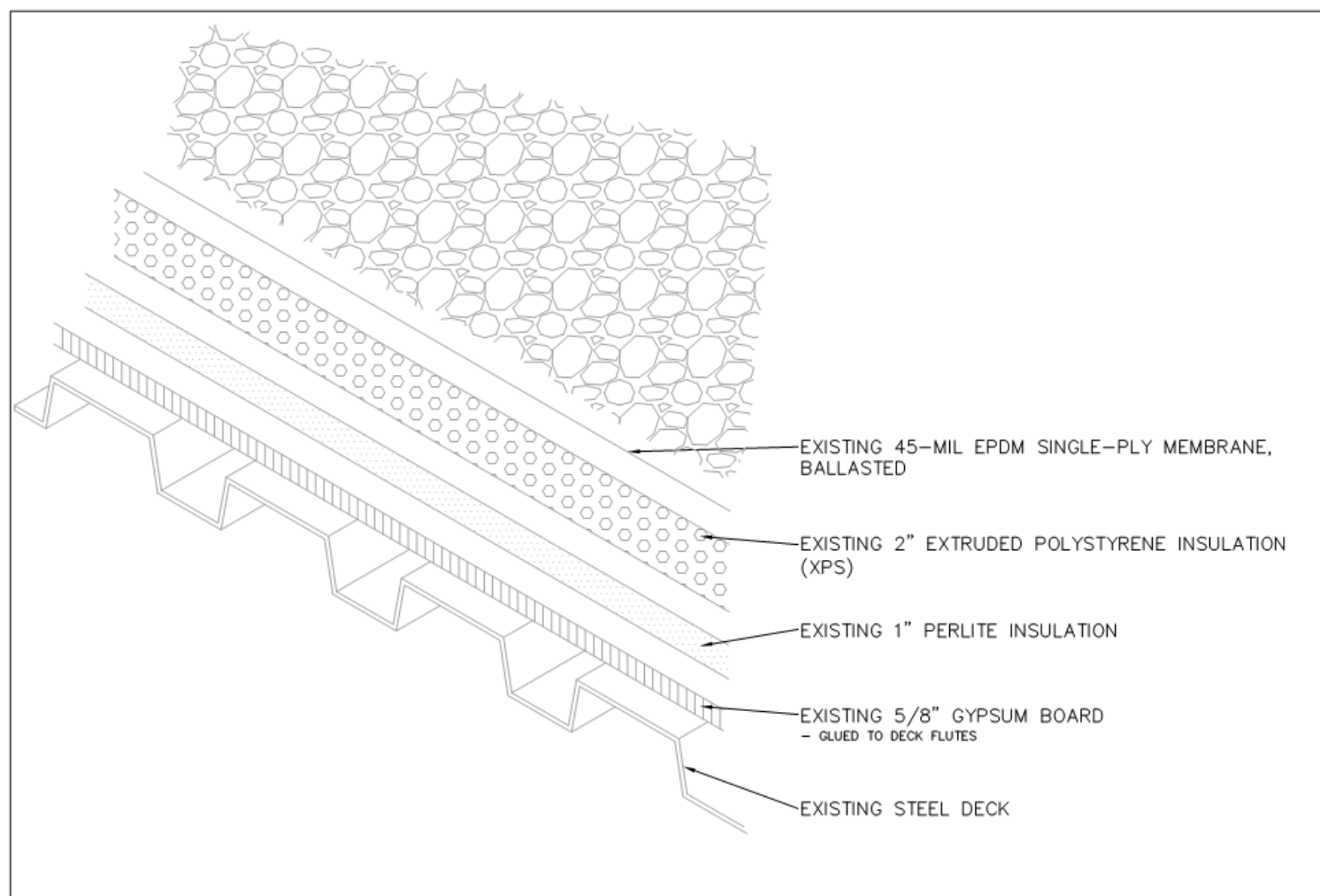
ROOF AREA 1: OPTION 1
NOT TO SCALE



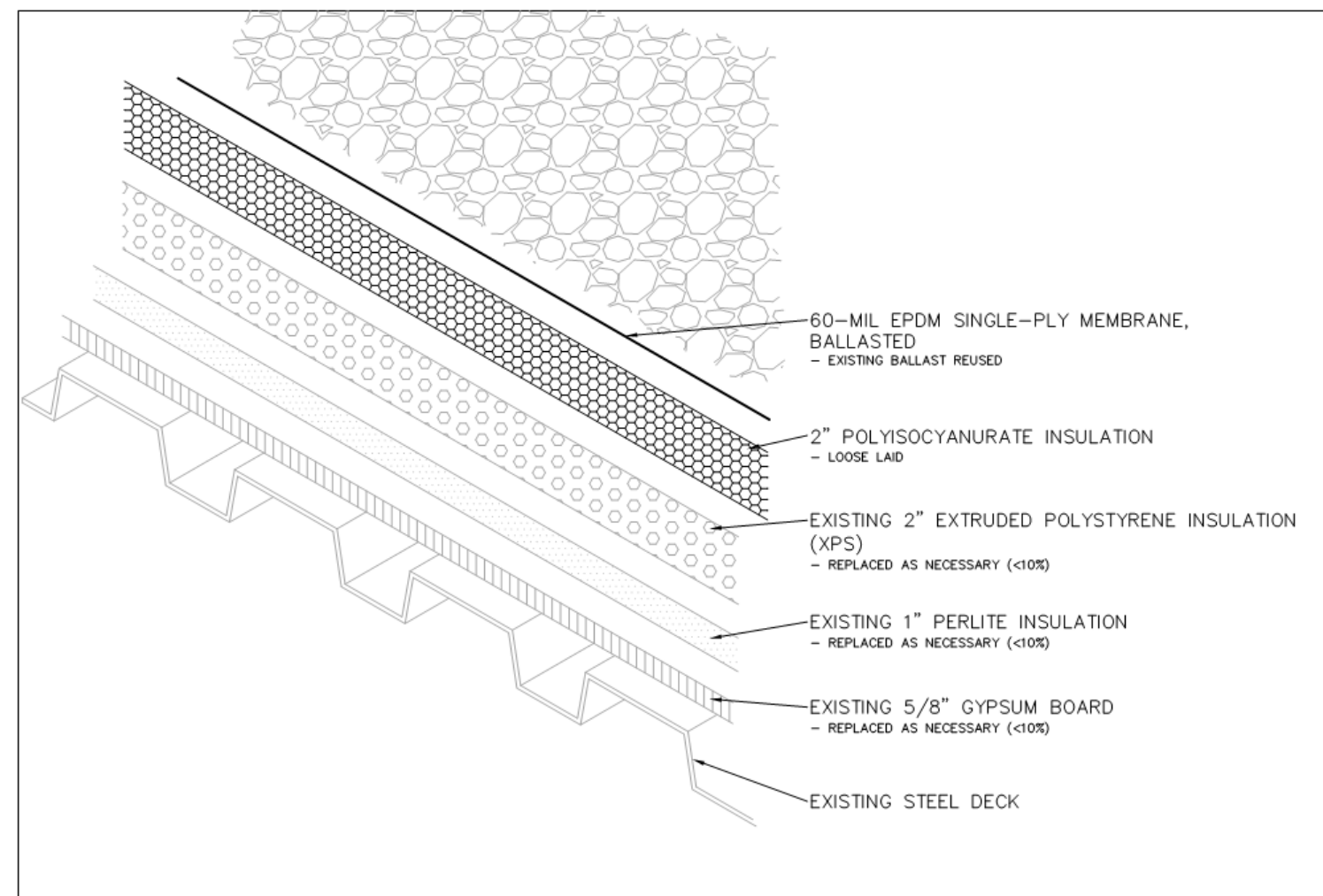
Roof Key Plan

Roof Replacement

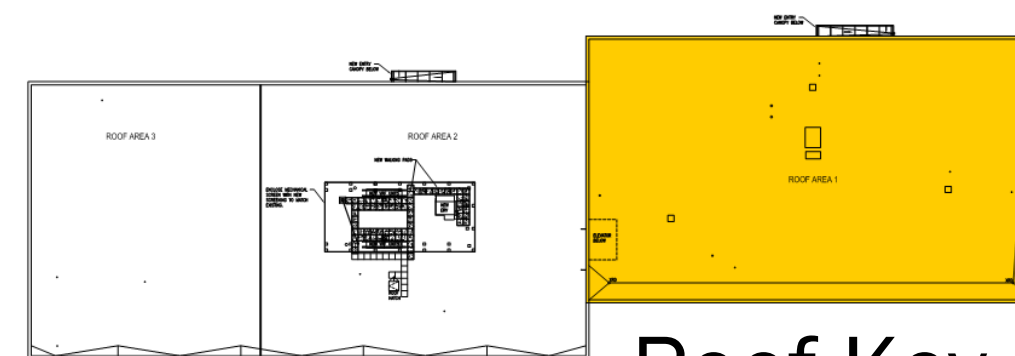
(Area 1 – Alternate Deduct \$30,000 Not Recommended)



ROOF AREA 1: EXISTING ROOF SYSTEM
NOT TO SCALE



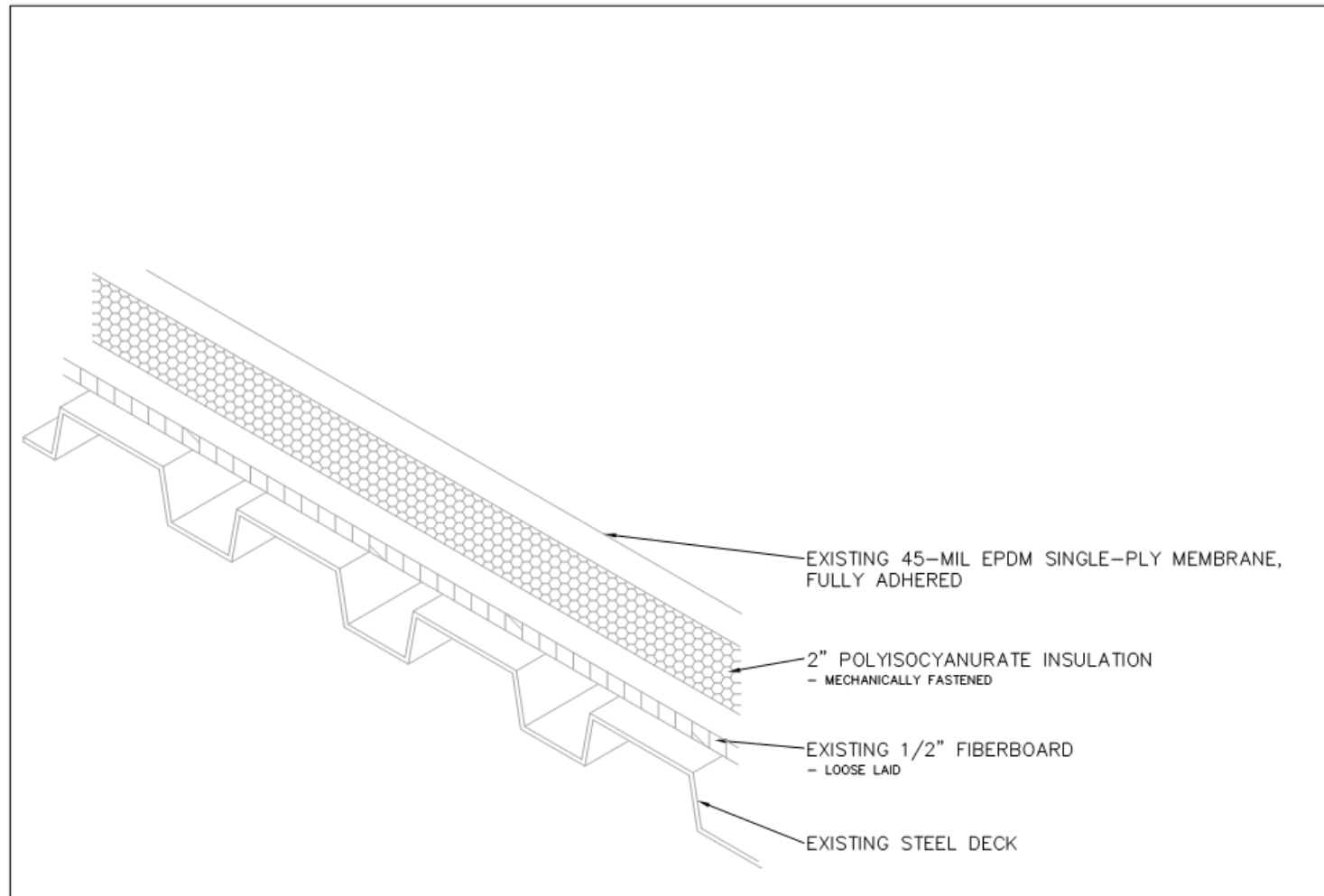
ROOF AREA 1: OPTION 2
NOT TO SCALE



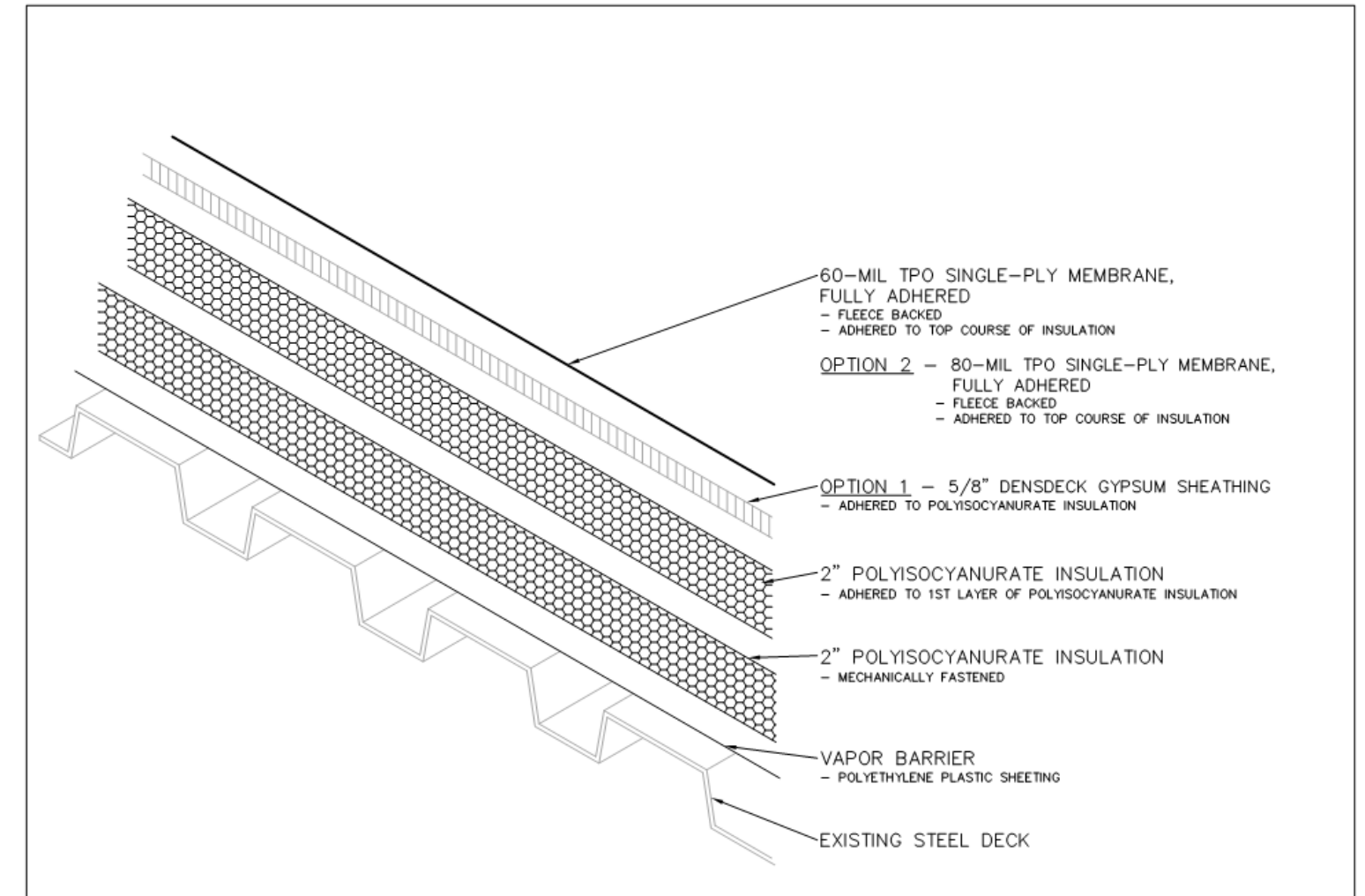
Roof Key Plan

Roof Replacement

(Base Bid Areas 2 & 3)



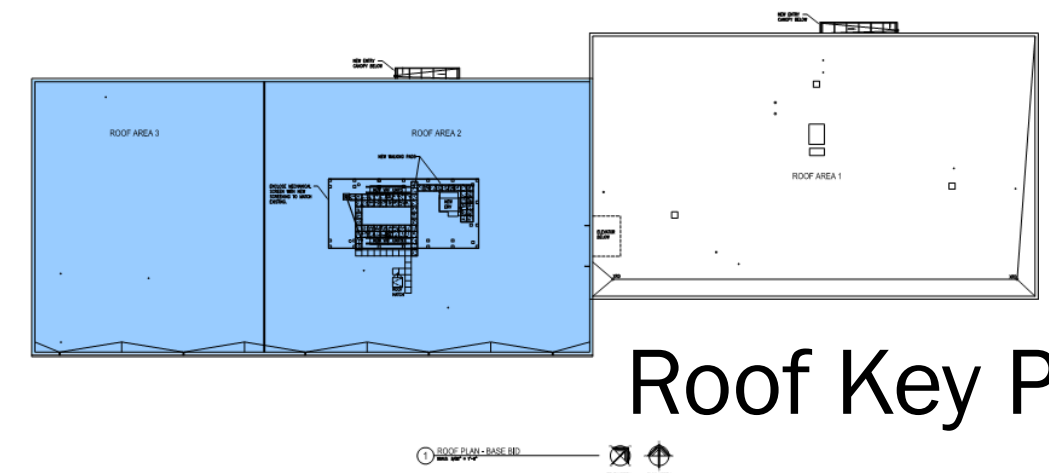
ROOF AREAS 2 & 3: EXISTING ROOF SYSTEM
NOT TO SCALE



ROOF AREAS 2 & 3: OPTION 1 AND OPTION 2
NOT TO SCALE

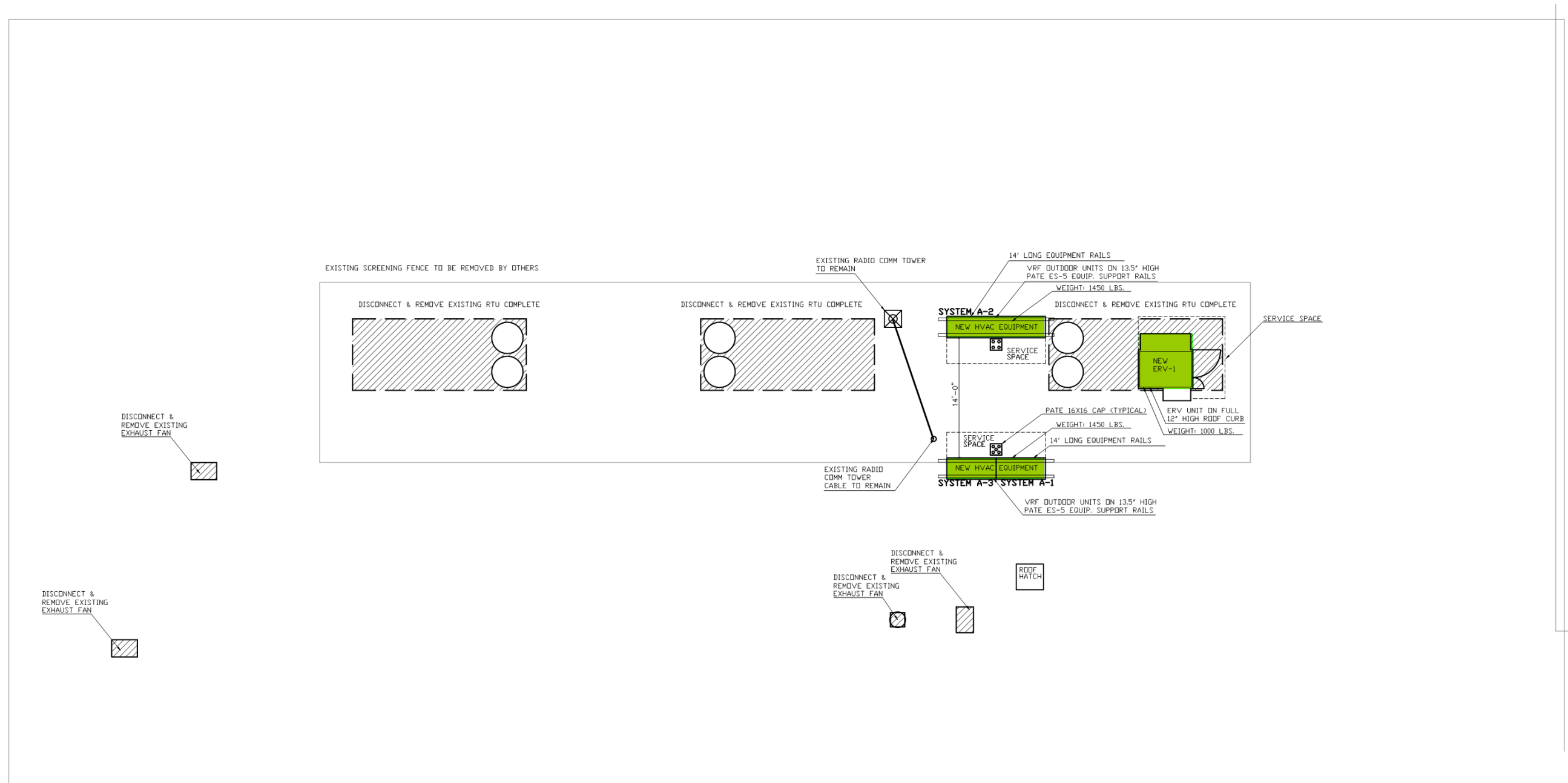
Alternate Bid A4:

- Roof warranty upgrade options:
 - 20 year → 30 year: \$17,000 (South Roof Only)
 - Hail Rider: \$25,000 (South Roof Only)



Roof Key Plan

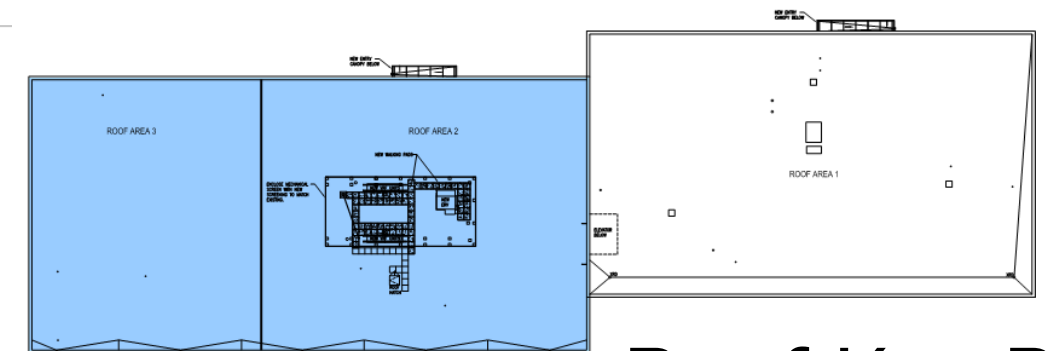
HVAC Upgrades



NOTES

EXISTING MULTI-ZONE AIR HANDLING UNITS AND ALL ASSOCIATED DUCTWORK IS TO BE REMOVED.
EXISTING DUCTWORK IS NOT TO BE REUSED OR ABANDONED IN-PLACE UNLESS OTHERWISE NOTED.

ROOFTOP DEMO / NEW EQUIPMENT PLAN
SCALE 3/16" = 1'-0"

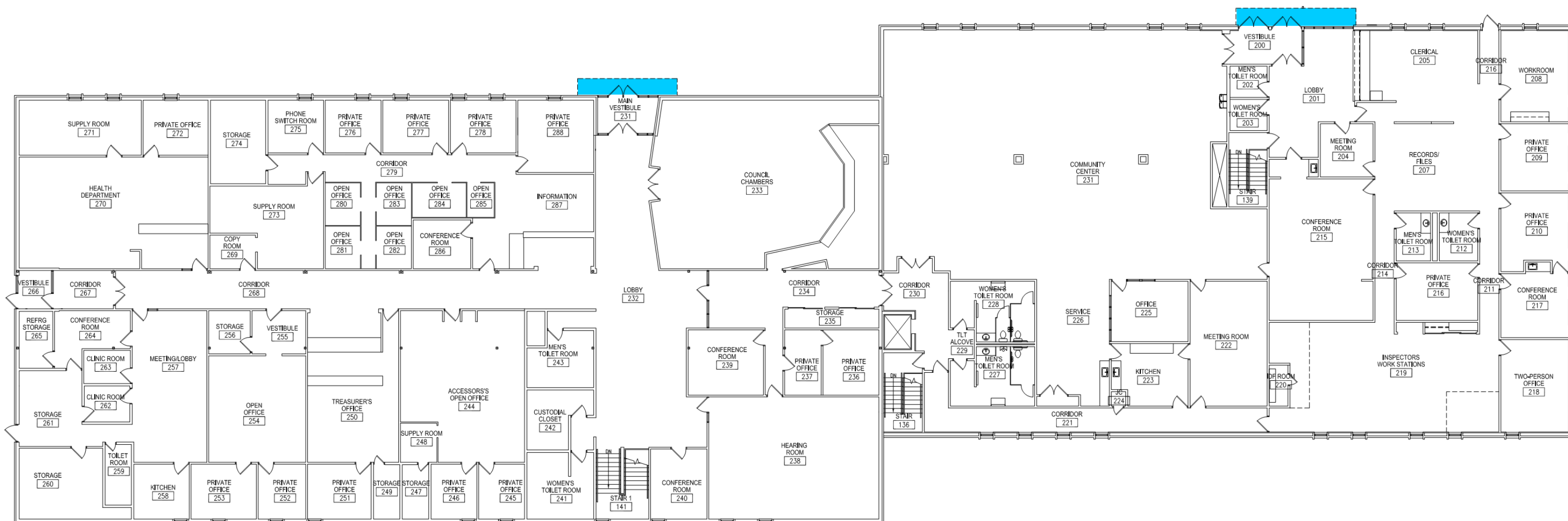


Roof Key Plan

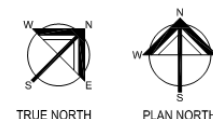


Base Bid

(2 Canopies)

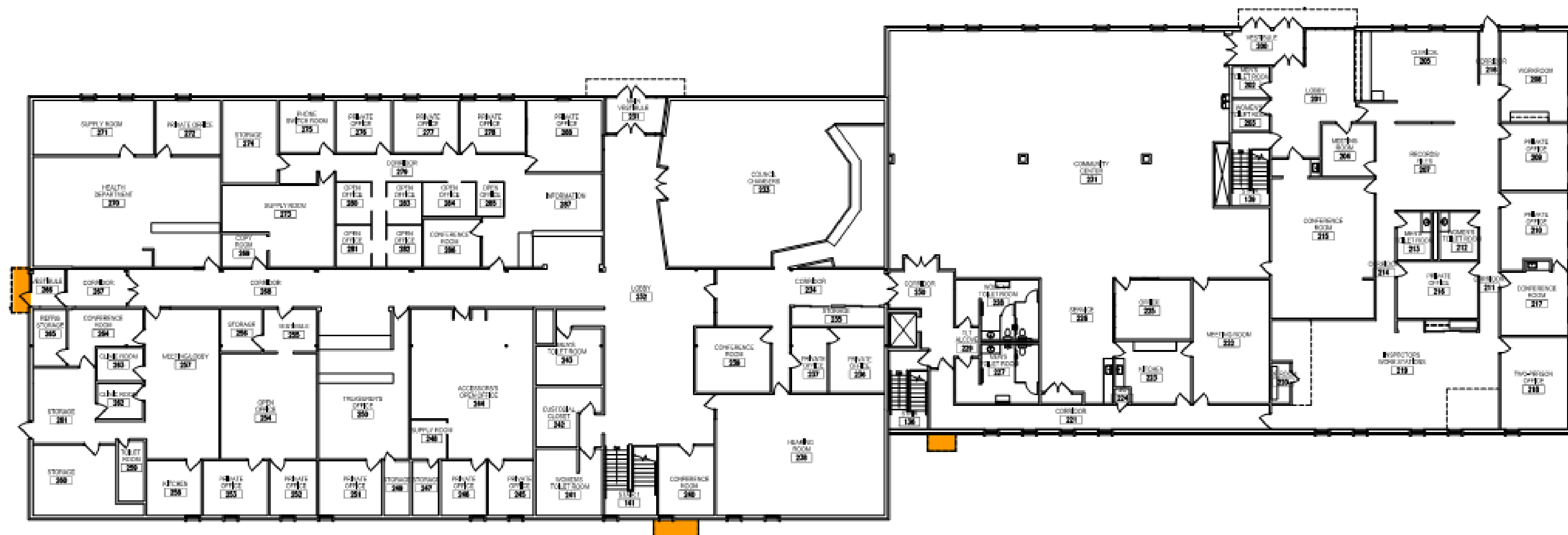


1 UPPER LEVEL FLOOR PLAN
SCALE: $\frac{3}{32}'' = 1'-0''$

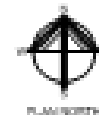


Alternate A1

(3 Additional Canopies)



1 UPPER LEVEL FLOOR PLAN - ALTERNATE A1
Scale: 1/8" = 1'-0"





Fascia Options – Fiber Cement

(Nichiha)

ARCHITECTURALBLOCK™ (5/8") - AWP 1818

	ITEM #	DESCRIPTION	PCS. PER PACK	PACKS PER PALLET	PRICING PER PACK
	ED6821C	Gray	2	50	\$109.20
GRAY					

	ITEM #	DESCRIPTION	PCS. PER PACK	PACKS PER PALLET	PRICING PER PACK
	ED6823	Tuscan	2	50	\$109.20
TUSCAN					

	ITEM #	DESCRIPTION	PCS. PER PACK	PACKS PER PALLET	PRICING PER PACK
	ED6824	Mocha	2	50	\$109.20
MOCHA					

Illumination™ (5/8") - AWP 1818

	ITEM #	DESCRIPTION	PCS. PER PACK	PACKS PER PALLET	PRICING PER PACK
	ED680F-CUS	Custom	2	25	\$149.10
LARGE					

Illumination™ (5/8") - AWP 3030

	ITEM #	DESCRIPTION	PCS. PER PACK	PACKS PER PALLET	PRICING PER PACK
	EDX240N-CUS	Custom	2	25	\$248.85
LARGE					

 NOTE: AWP3030 CAN BE INSTALLED HORIZONTALLY OR VERTICALLY.

THE ULTIMATE CLIP

creates a hidden fastening system that all but eliminates face fastening. Installation is quick-and-easy and never requires specialty subcontractors.

NICHIHA ARCHITECTURAL WALL PANELS

are lightweight, easy to handle, and available in a virtually endless color palette and a diverse offering of textural finishes. They're also backed with the industry's strongest warranty.

NICHIHA'S JOINT TAB ATTACHMENT

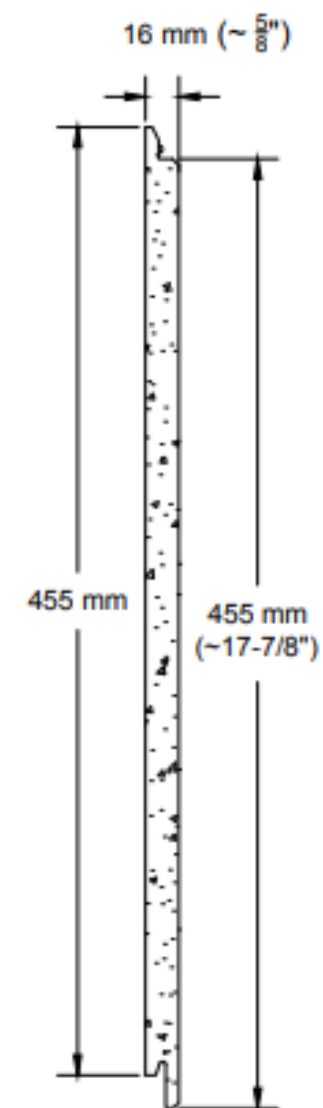
is designed to support panel lateral stability, helping vertical joints stay tightly closed. The tab fits in place easily and is fastened to the Ultimate Clip with provided screw.

THE DRAINED AND BACK VENTILATED RAINDSCREEN DESIGN

allows water to escape and air to circulate, reducing the risk of mold and water damage inside the building.

THE ULTIMATE STARTER TRACK

pulls double-duty. It ensures a fast, level installation and its patented drainage channel directs water out and away from the base of the wall.



15-Year Limited Product Warranty

Nichiha Architectural Wall Panels™

15-Year Limited Factory - Applied Finish Warranty

Nichiha Illumination Series Panels



Fascia Options – Fiber Cement

(Hardie Panel)

HARDIEPANEL® VERTICAL SIDING Smooth

You can't go wrong with this simple, versatile look.

Thickness 0.312"
Weight 2.40 lbs. per square foot

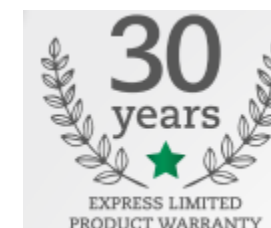
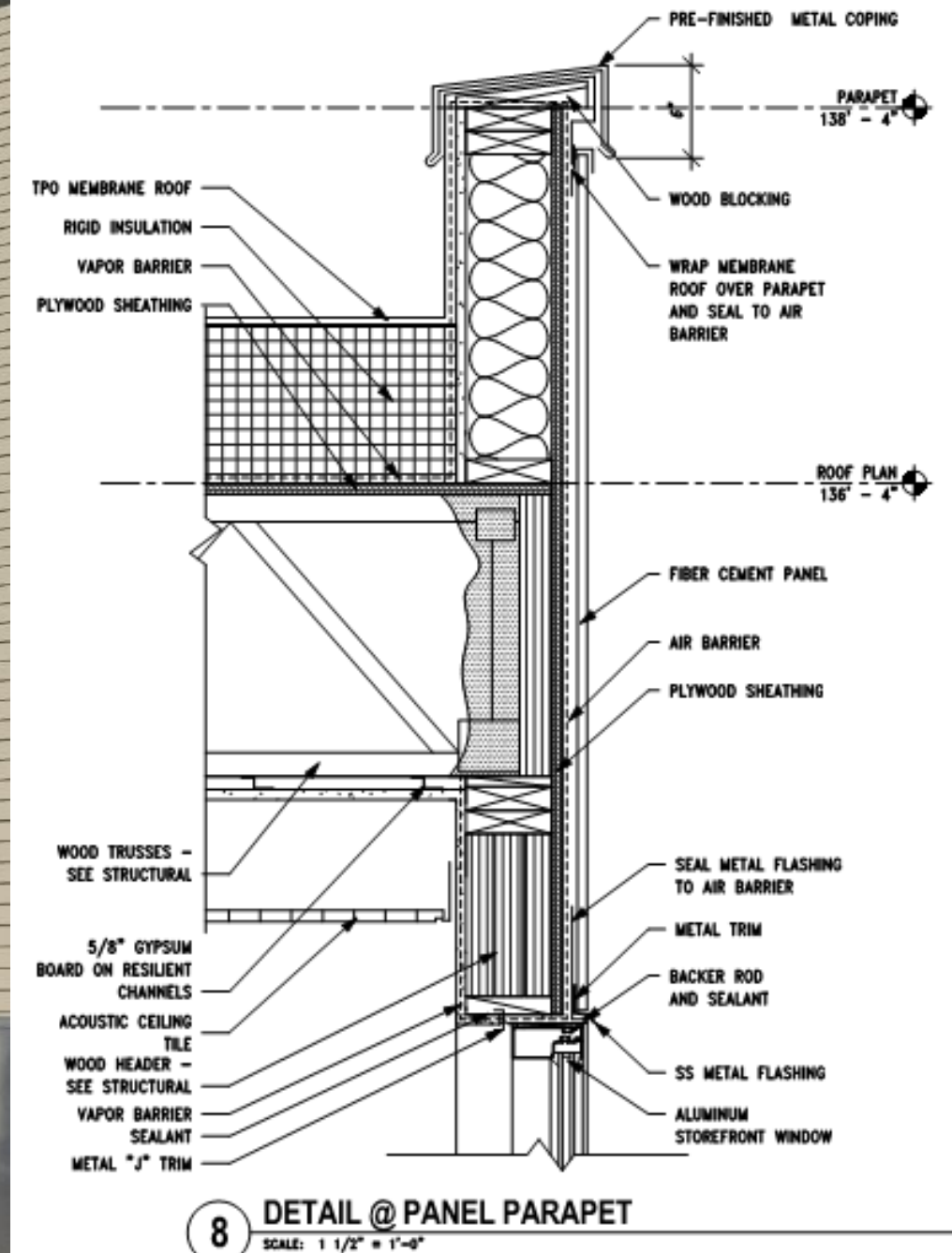
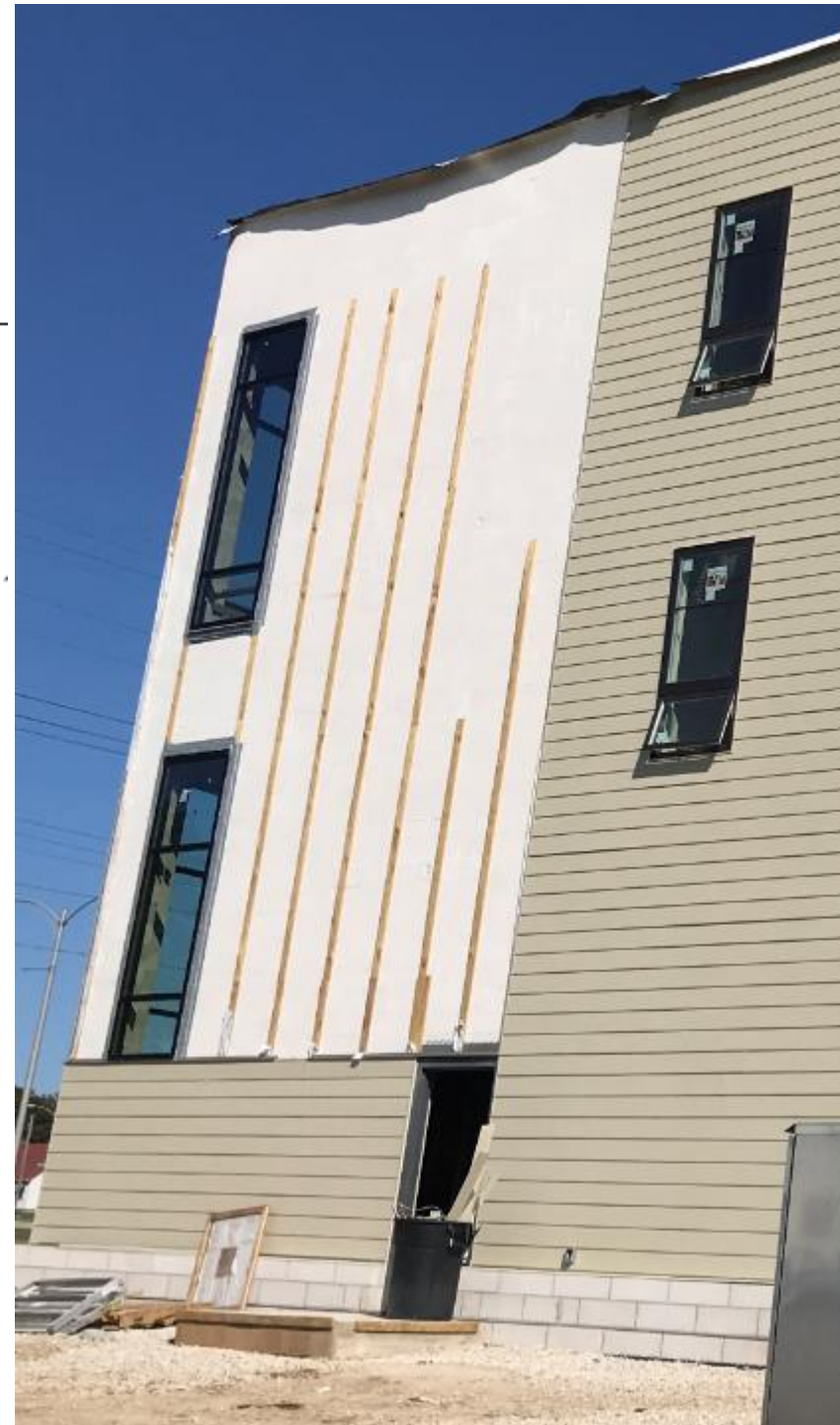
Length	108"	120"	96"
Width	48"	48"	48"
Pcs./Pallet	50 Primed	50 ColorPlus 50 Primed	50 ColorPlus 50 Primed

Color Options

HardiePanel®

Vertical Siding Smooth is available in your area in 22 ColorPlus® Technology finishes or primed for paint.

	Countrylane Red		Chestnut Brown
	Woodstock Brown		Iron Gray
	Evening Blue		Aged Pewter
	Gray Slate		Pearl Gray
	Rich Espresso		Night Gray
	Boothbay Blue		Heathered Moss
	Sandstone Beige		Timber Bark
	Monterey Taupe		Cobble Stone
	Khaki Brown		Autumn Tan
	Navajo Beige		Light Mist
	Arctic White		Mountain Sage



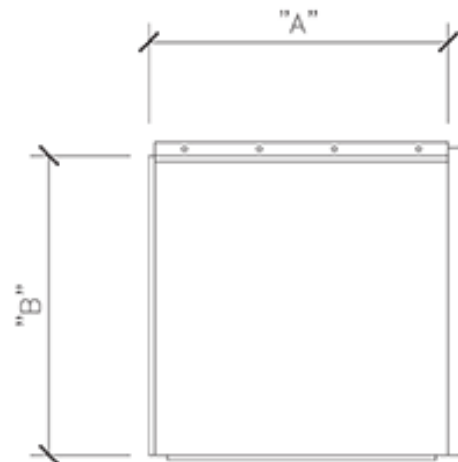
Includes HardiePlank® HZ5® Lap Siding, HardiePanel® HZ5® Vertical Siding, HardieShingle® HZ5® Siding and HardieSoffit® HZ5® Panels

Effective September 2018

Fascia Options - Metal Panel

(Dri-Design)

Panel Sizes:



Panel Sizes:

Kynar Painted

A Width	B Height
18"	48"
20"	48"
24"	48"
30"	30"
42"	20"
42"	24"
60"	20"
60"	24"
72"	20"
72"	24"

VMZINC® 1MM

A Width	B Height
18"	40"
20"	40"
24"	24"
32"	20"
32"	24"
42"	16"
42"	20"
72"	16"
72"	18"

System Depth:

1 ¼" nominal

Material:

Painted or VMZINC®

Panel Joints:

1/2" nominal

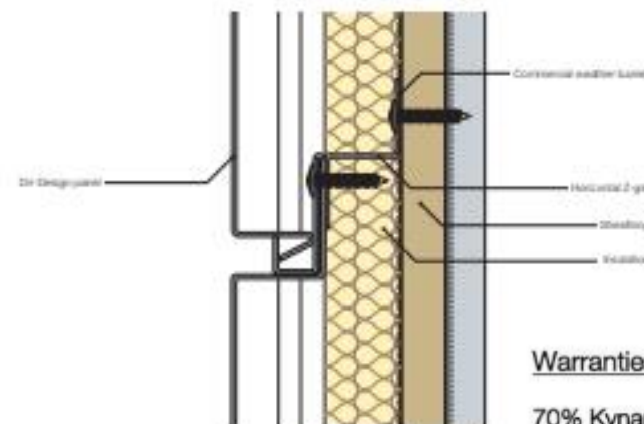
Finish:

Fluoropolymer Paint - 3 Standard colors with almost any color available. VMZINC® Quartz, Anthra, Azengar and

Weight:

Less than 2 1/2 pounds

Horizontal Joint Detail



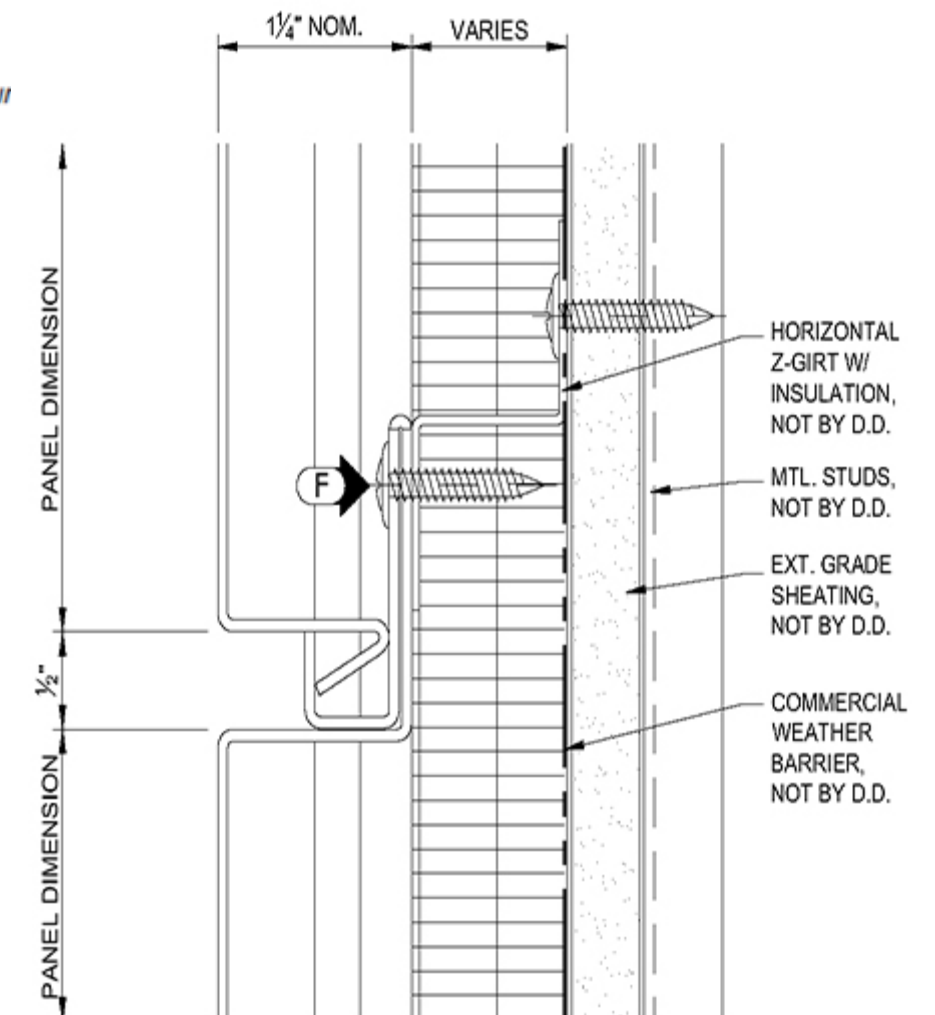
Warranties

70% Kynar Paint

- 20 years – standard

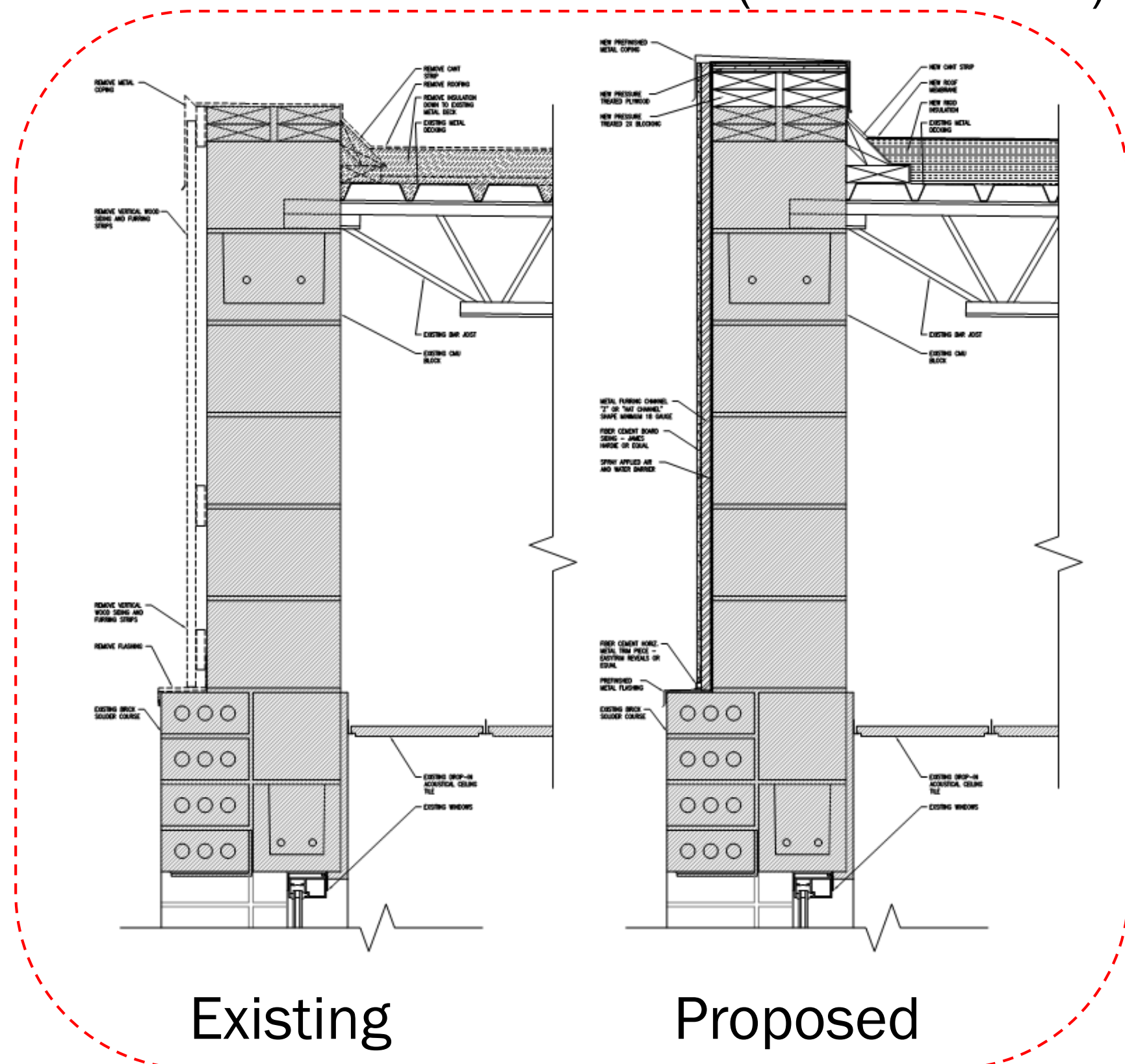
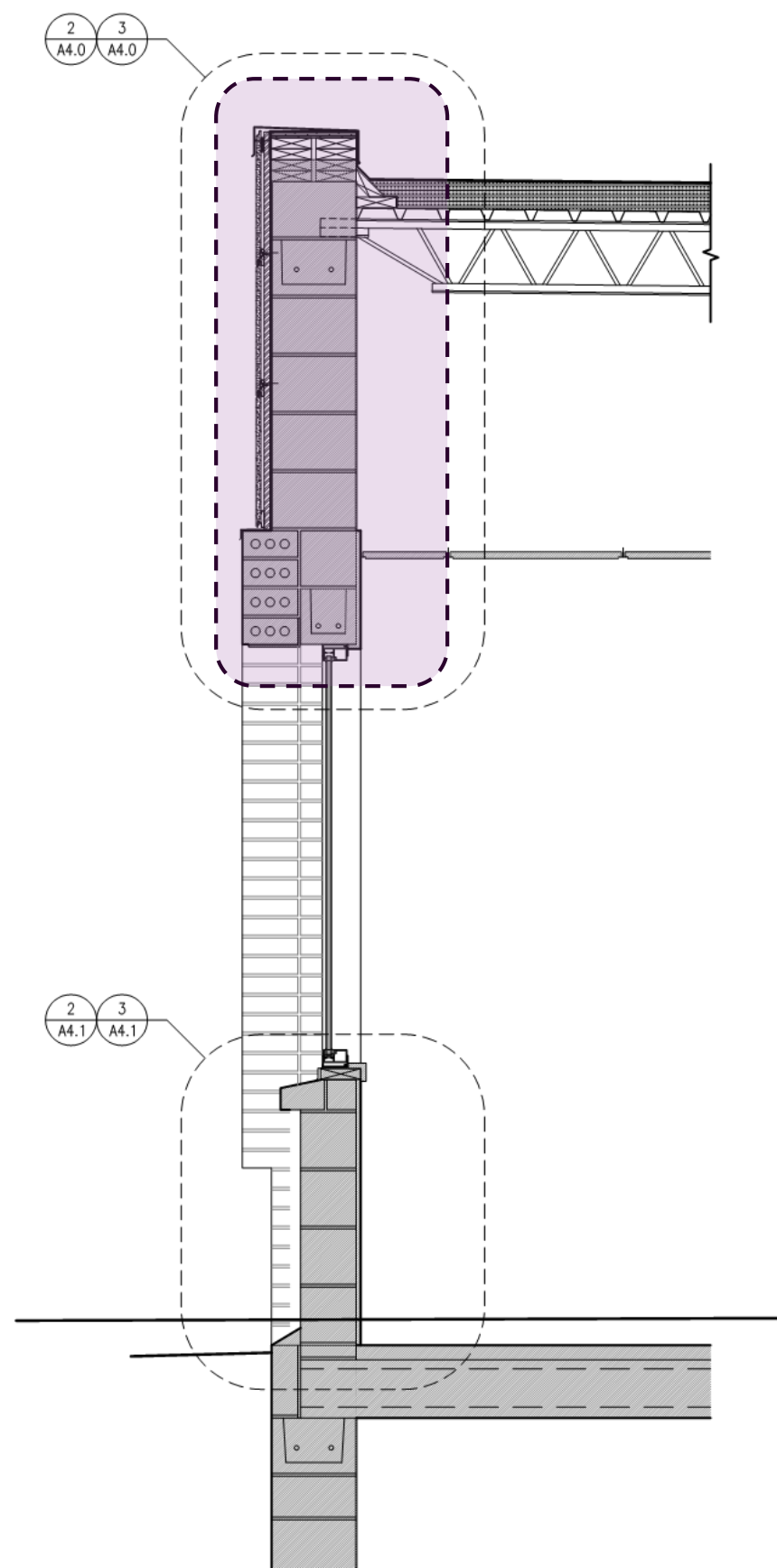
50% Kynar Paint

- 5 years only



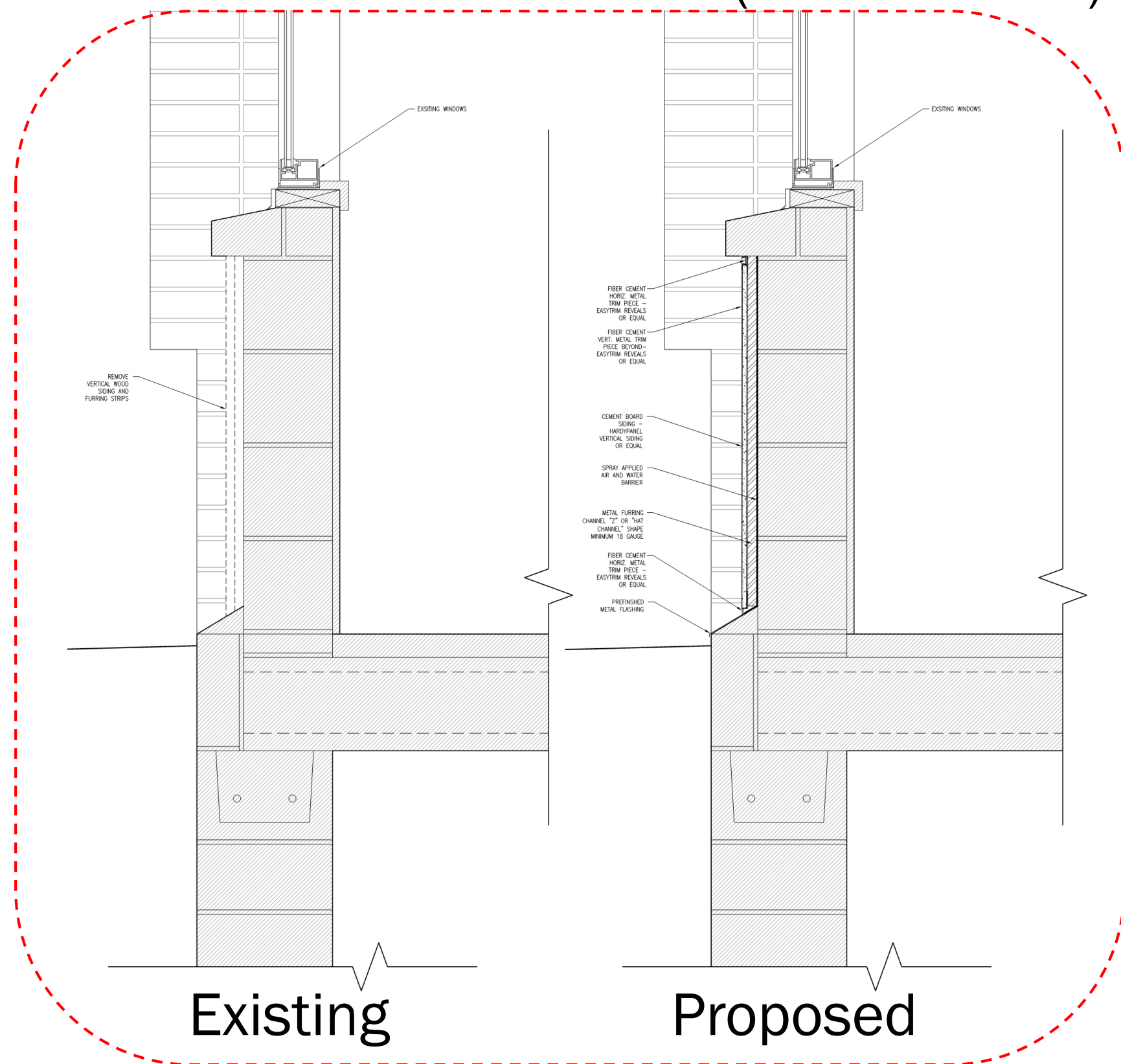
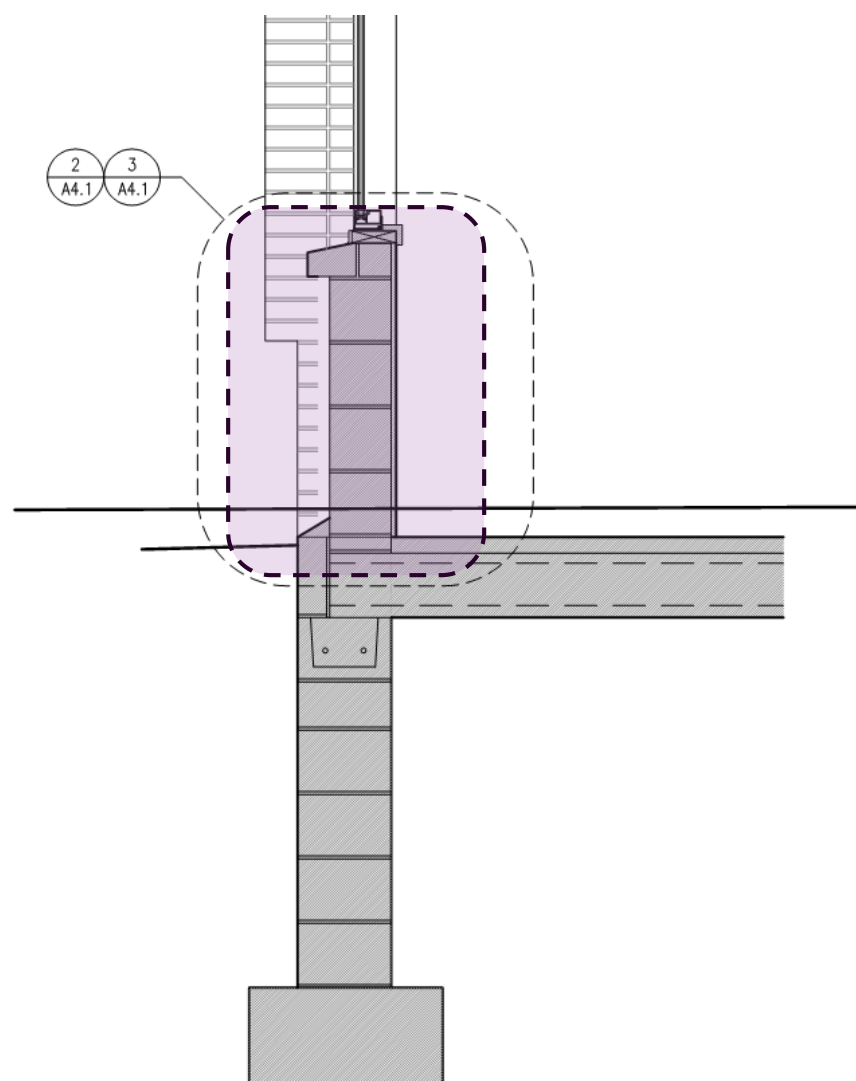


(Hardie Panel)



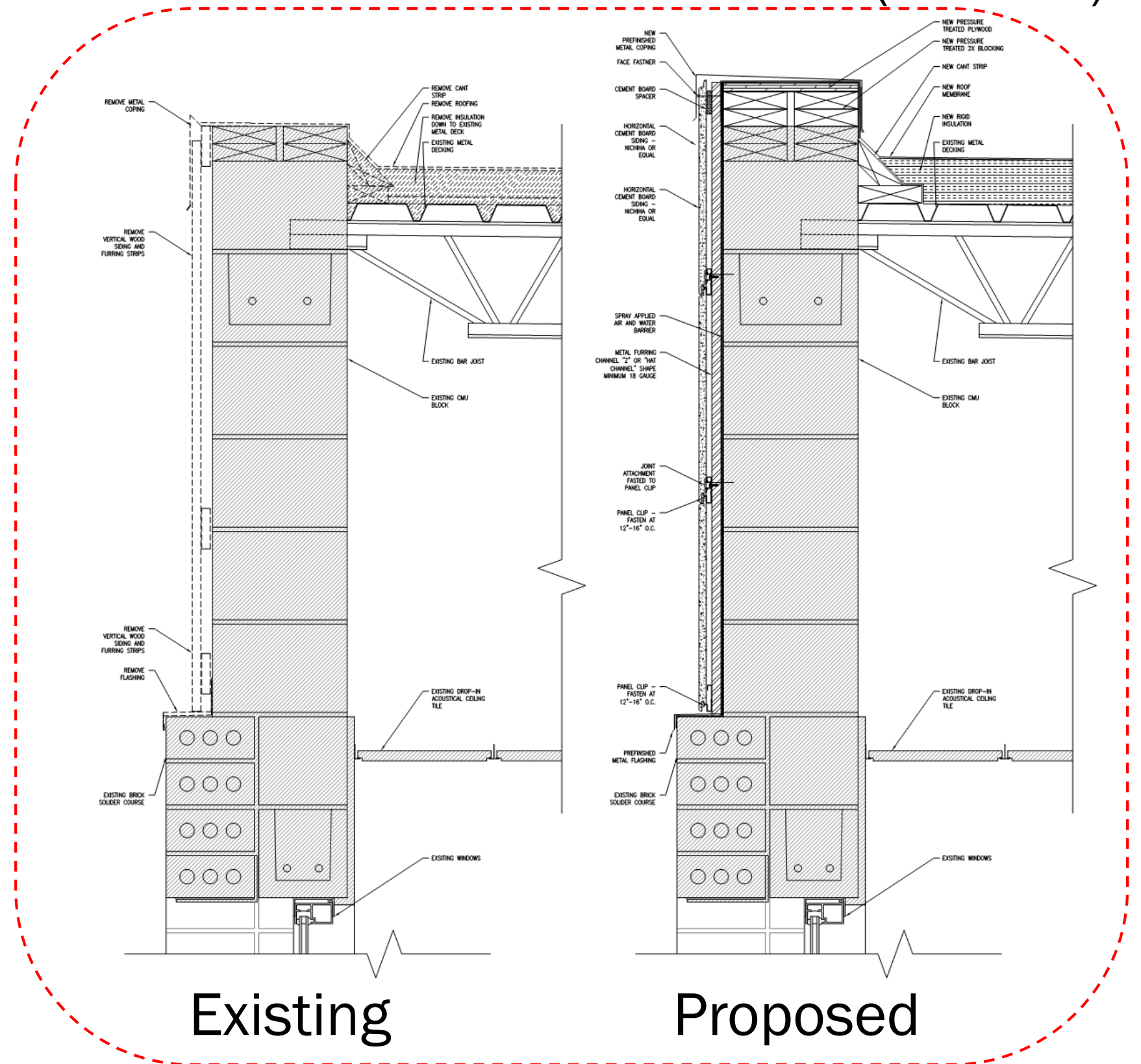
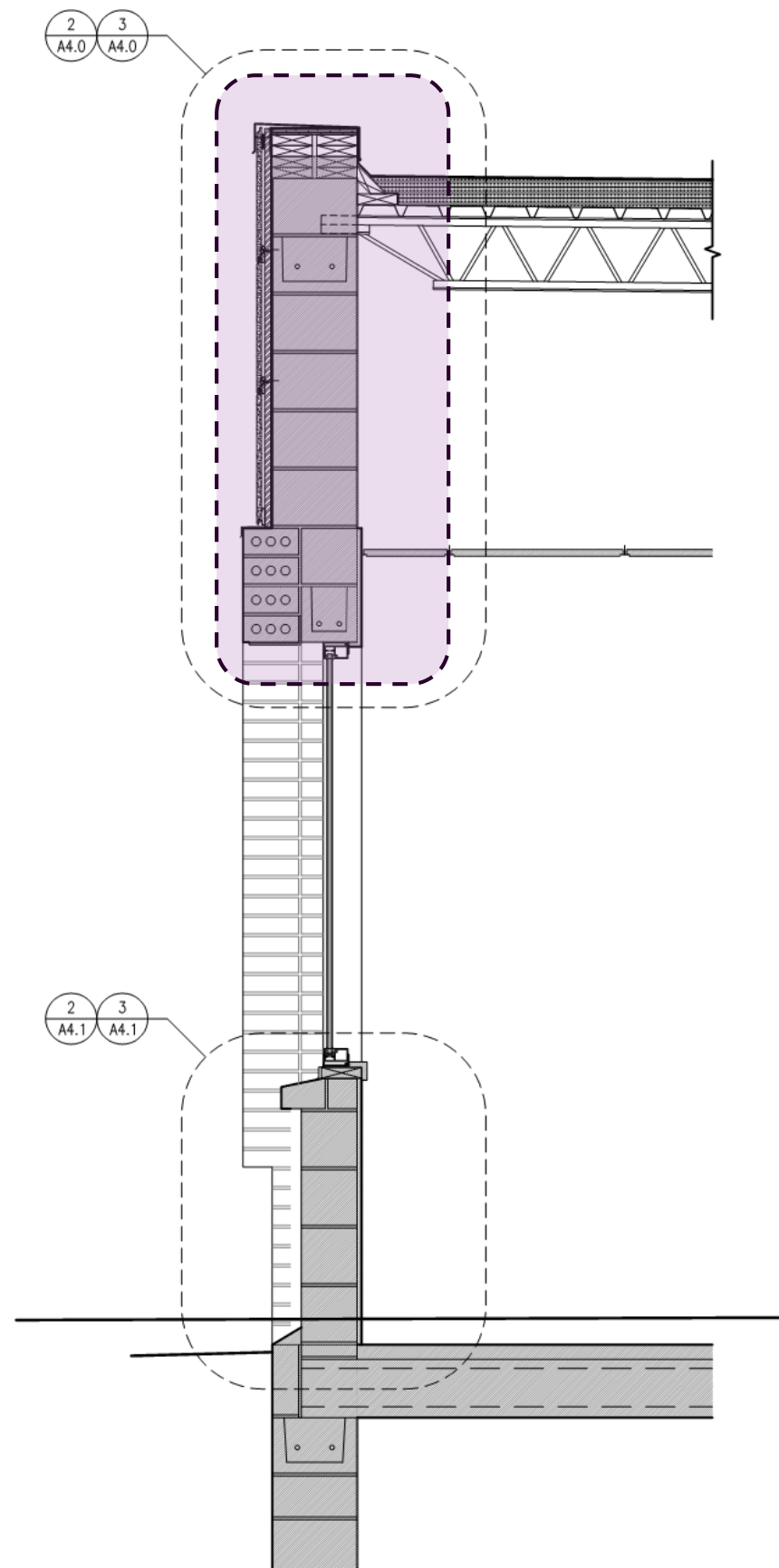
Proposed Panel Under Existing Windows

(Hardie Panel)



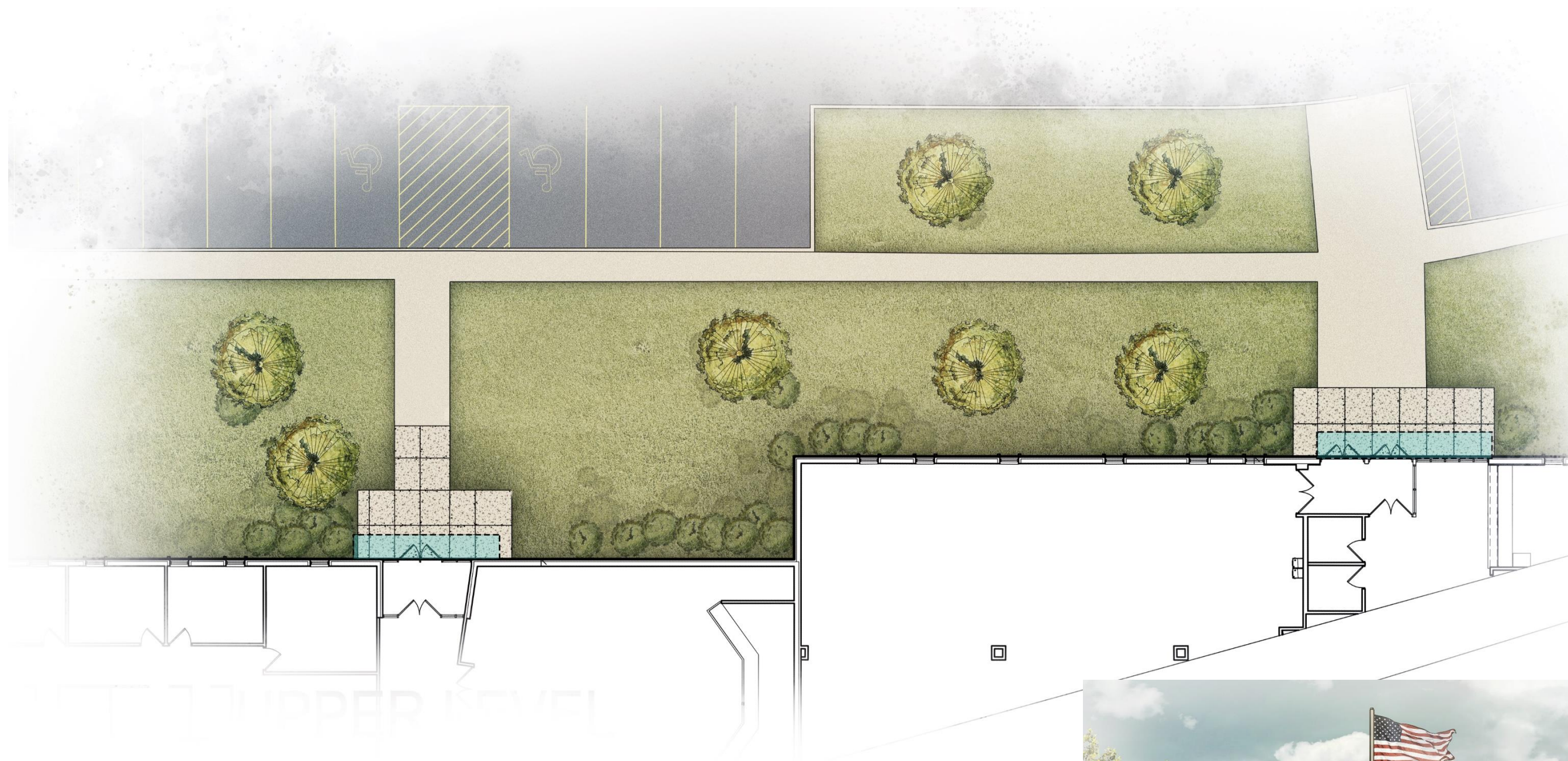
Proposed Fascia Replacement

(Nichiha)



Existing

Proposed

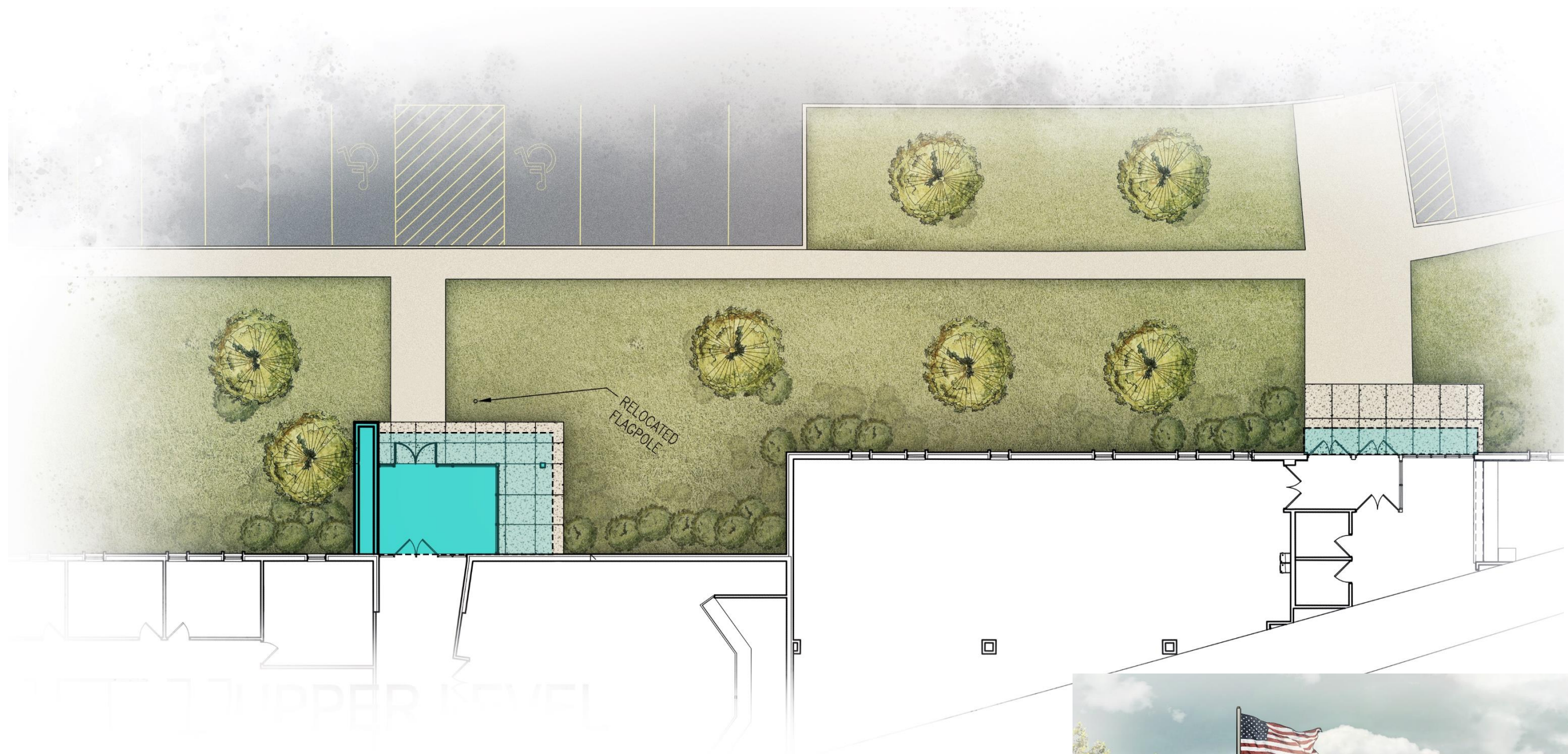


Plan

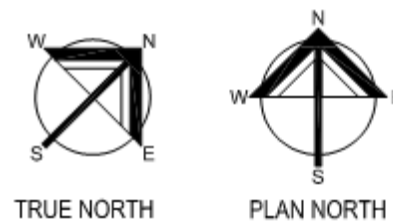


City Hall Entry

Alternate A2 – Enclosed Vestibule



Plan



City Hall Entry

Alternate A3 – Open Air Canopy



Plan



City Hall Entry



City Hall Entry - Option A1



City Hall Entry - Option A2



City Hall Entry - Option A3



Elevation Options



A2 Alternate Open Air Canopy



A3 Alternate Enclosed Entry



Base Bid Elevation – Hardie Panels



Building Inspection – Community Entry



Building Inspection – Community Entry





Budget

Franklin City Hall
Roof, HVAC and Fascia Wood Replacement
Franklin, WI

March 14, 2019



ESTIMATE SUMMARY

DESCRIPTION	BASE BID	ALT A1	ALT A2	ALT A3	ALT A4
	Roof, HVAC & Hardie Pnl Façade	3 added canopies	Enclosed Entry	Open Air Entry	30 yr roof warranty
TOTAL PROJECT COST	1,843,710	21,187	220,341	123,824	23,541