



Fiber Cement with EasyTrim - Trim Summary

1-877-973-8746
www.engagebp.com

Project Name: John Grace Arms
Location: 21030 Indian St.
Project No: 99025
Project Address: Southfield, MI 48033
Date: November 06, 2025

Estimated by: Lemie Anne Noronio
Quoted by: Julie Roberts
Email: julie.roberts@engagebp.com
Phone: 1-704-493-8651

No.	DESCRIPTION	QTY in PCS
I	Walls: BRK-01 - Face Brick replaced with Fiber Cement Panels - For Suppy of 5/16" EasyTrim as alt. (Color: Primed, TBD)	
1	EZ 01 - 1-Pc. Square Outside Corner	46
2	EZ 03 - Inside Corner	11
3	EZ 04 - Horizontal Base Z	117
4	EZ 05 - Horizontal Reveal H	737
5	EZ 07 - 2-Pc. Vertical U	332
6	EZ 08 - General J	374
7	EZ 09 - Horizontal Soffit J	11
8	EZ 28 - Window Drip Cap Flashing	97
	SUBTOTAL 5/16" EasyTrim (Primed, TBD)	1,725
	TOTAL	1,725

Rev.: 0

Notes:

- 1 These quantities **DO NOT INCLUDE WASTE.**
- 2 This takeoff is as per manufacturer's recommendations. See next pages for breakdown.

Fiber Cement with EasyTrim - Bill Of Quantities

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Including Waste					
No.	DESCRIPTION	QTY in PCS	10% PCS	15% PCS	20% PCS
I	Walls: BRK-01 - Face Brick replaced with Fiber Cement Panels - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)				
A	NOT ON PRINTS. EasyTrim as recommended: Wall Trims				
1	EZ 01 - 1-Pc. Square Outside Corner	46	51	53	56
2	EZ 03 - Inside Corner	11	13	13	14
3	EZ 04 - Horizontal Base Z (Starter)	117	129	135	141
4	EZ 05 - Horizontal Reveal H (Hor. Panel to panel)	640	704	736	768
5	EZ 07 - 2-Pc. Vertical U (Ver. Panel to panel)	332	366	382	399
6	EZ 08 - General J (Vertical Termination)	7	8	9	9
7	EZ 09 - Horizontal Soffit J (Top of Wall)	11	13	13	14
	NOT ON PRINTS: WALLS TRIMS (COLOR: PRIMED, TBD) SUBTOTAL	1,164	1,284	1,341	1,401
B	NOT ON PRINTS. EasyTrim as recommended: Door and Window Trims				
8	D&W Head - EZ 05 - Horizontal Reveal H	97	107	112	117
9	D&W Head - EZ 28 - Window Drip Cap Flashing	97	107	112	117
10	D&W Jamb - EZ 08 - General J	272	300	313	327
11	D&W Sill - EZ 08 - General J	95	105	110	114
	NOT ON PRINTS: D&W TRIMS (COLOR:PRIMED, TBD) SUBTOTAL	561	619	647	675
	TOTAL	1,725	1,903	1,988	2,076

Rev.: 0

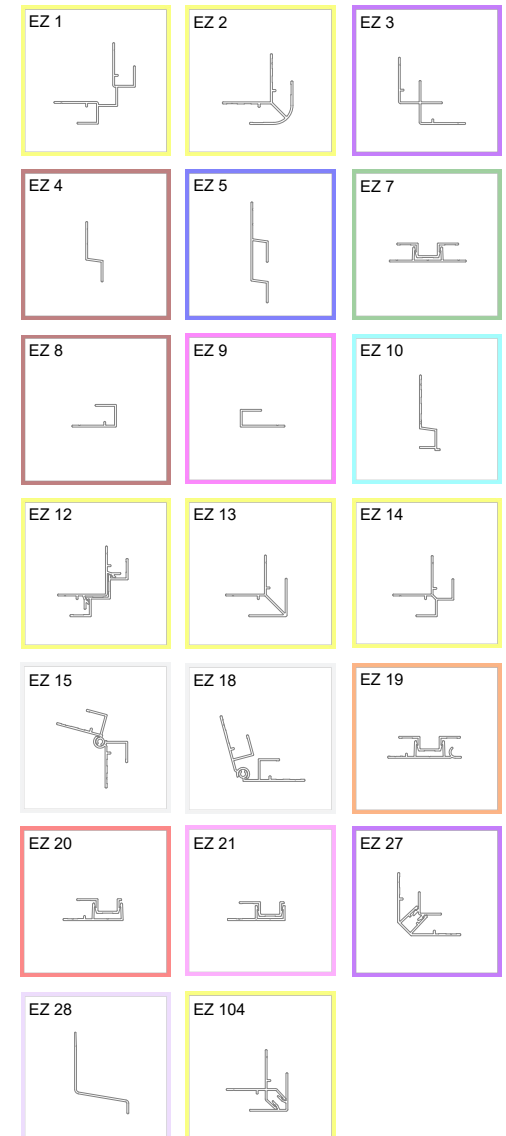
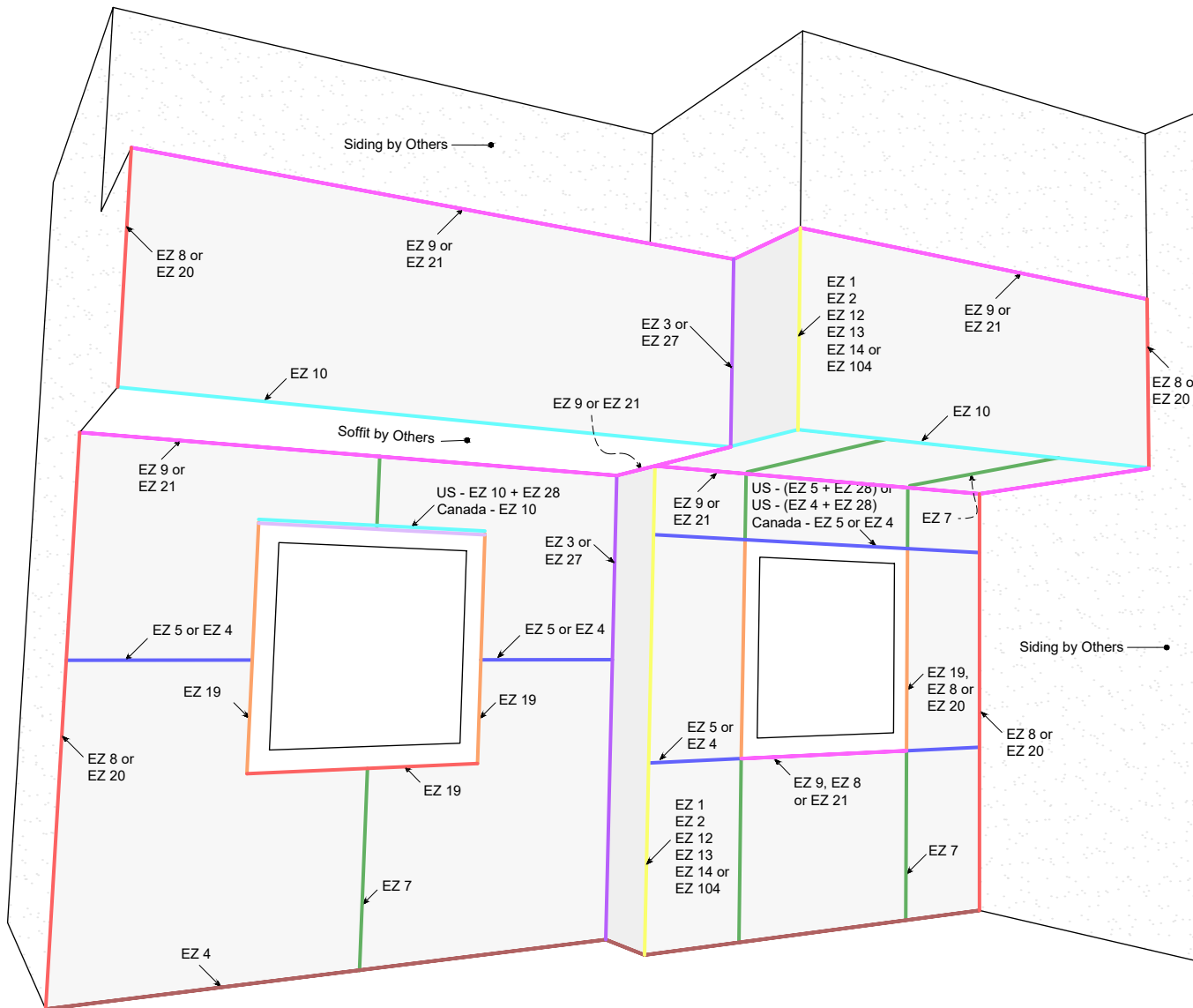
Notes:

- Drawing reference: **"BULLETIN #1" dated 02.19.2025**
- Estimator assumed that whole wall will be replaced with Fiber Cement Panel, hence, Face Brick and Precast Stone are to be supplied with 5/16" EasyTrim. See page 11.**
- FOR CLIENT'S APPROVAL:** The estimator's proposed grid pattern follows minimum panel dimensions of 4FT X 8FT. Trim pattern adjusted to match the alignment of adjacent windows for consistent
- IMPORTANT:** No Top of Wall EasyTrim estimated on areas covered with Metal Coping and Break Metal. **See page 10.**
- CLIENT TO VERIFY, PRIOR TO ORDERING:** Estimator estimated EasyTrim on narrow-width areas. Client to verify actual site dimensions to meet EasyTrim minimum dimension requirement prior to ordering. Otherwise, Client to provide Bent Metal Flashing BY OTHERS. **See pages 12-13.**
- TYPICAL:** Soffit, Fascia, Flashing, and Coping - **BY OTHERS.**
- EasyTrim includes a one-time shipping for orders over CAD10,000 in Canada, USD10,000 in USA and USD10,000 in Mexico.
- Any other walls not marked in the drawings will be quoted separately.

Project Name: John Grace Arms
Location: 21030 Indian St.
Project No: 99025
Project Address: Southfield, MI 48033
Date: November 06, 2025

Trims used in estimation:

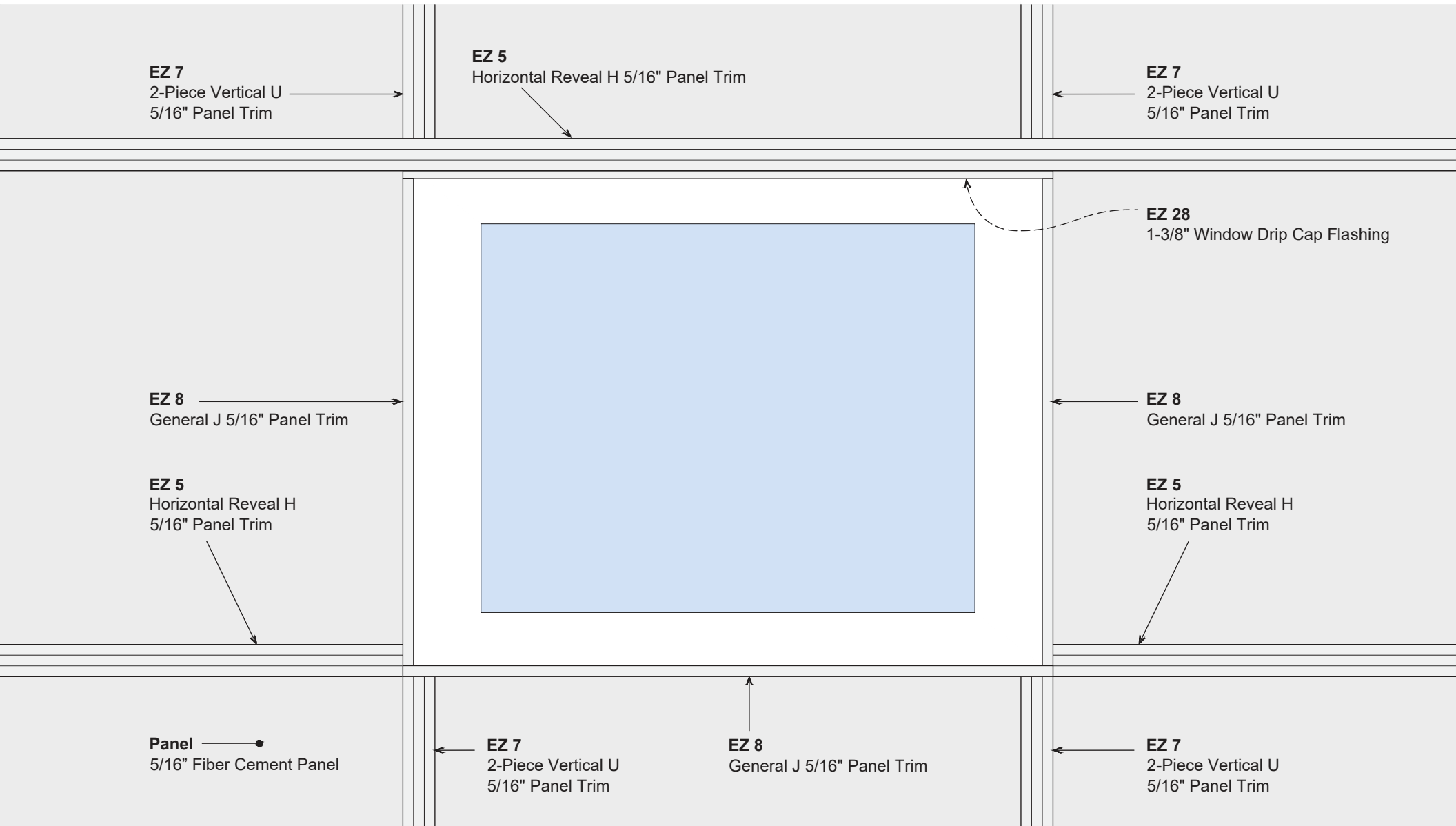
Description	Profile	Remarks
<u>PANEL TO PANEL TRIMS (5/16" Thickness)</u>		
Panel, window/door head	EZ 05 + EZ 28	As recommended
Panel, window/door jamb	EZ 08	As recommended
Panel, window sill	EZ 08	As recommended
Panel, outside corner, 90°	EZ 01	As recommended
Panel, inside corner, 90°	EZ 03	As recommended
Panel, starter	EZ 04	As recommended
Panel to panel, horizontal	EZ 05	As recommended
Panel to panel, vertical	EZ 07	As recommended
Panel, vertical termination	EZ 08	As recommended
Panel, top of wall	EZ 09	As recommended



FIBER CEMENT 5/16" PANEL TRIM SYSTEM

SCALE: NTS

www.engagebp.com/easytrim | 1-877-973-8746



MATERIAL LEGEND

FOR REFERENCE ONLY

IMPORTANT:

Estimator assumed that whole wall will be replaced with Fiber Cement Panel, hence, Face Brick and Precast Stone are to be supplied with 5/16" EasyTrim. **CLIENT TO VERIFY.**

MATERIALS		
MARK	MATERIAL	DESCRIPTION
BRK-01	FACE BRICK	BOSCO - 145-3 W GREY
GL-1	WINDOW GLAZING SYSTEM	WYTHE WINDOW SYSTEM "THE WAVERLY" WITH 1 3/4" TRIPLE INSULATED LOW REFLECTIVE CLEAR GLASS SOLARBAND 60 SOLAR CONTROL LOW "E" WITH ARGON GLASS IN VINYL FRAME WINDOW SYSTEM PROVIDE TEMPERED GLASS AS REQUIRED. WHOLE WINDOW U=.2 BTU/HR/SF SHGC .38
MC-1	METAL COPING	DURO-LAST 2 PIECE SNAP ON METAL FASICA - KYNAR FINISH - COLOR TO BE CHOSEN
PS-1	PRECAST STONE	PRE-CAST CONCRETE STONE - BUFF SUBMIT SAMPLE FOR ARCHITECT'S APPROVAL

WALLS: BRK-01 - Face Brick - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)

NOT REQUESTED; NOT ESTIMATED WITH EASYTRIM

WALLS: PS-1 -Precast Stone - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)

MATERIAL CALLOUTS

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.



SNIPPET FROM A1/A550 - WEST ELEVATION



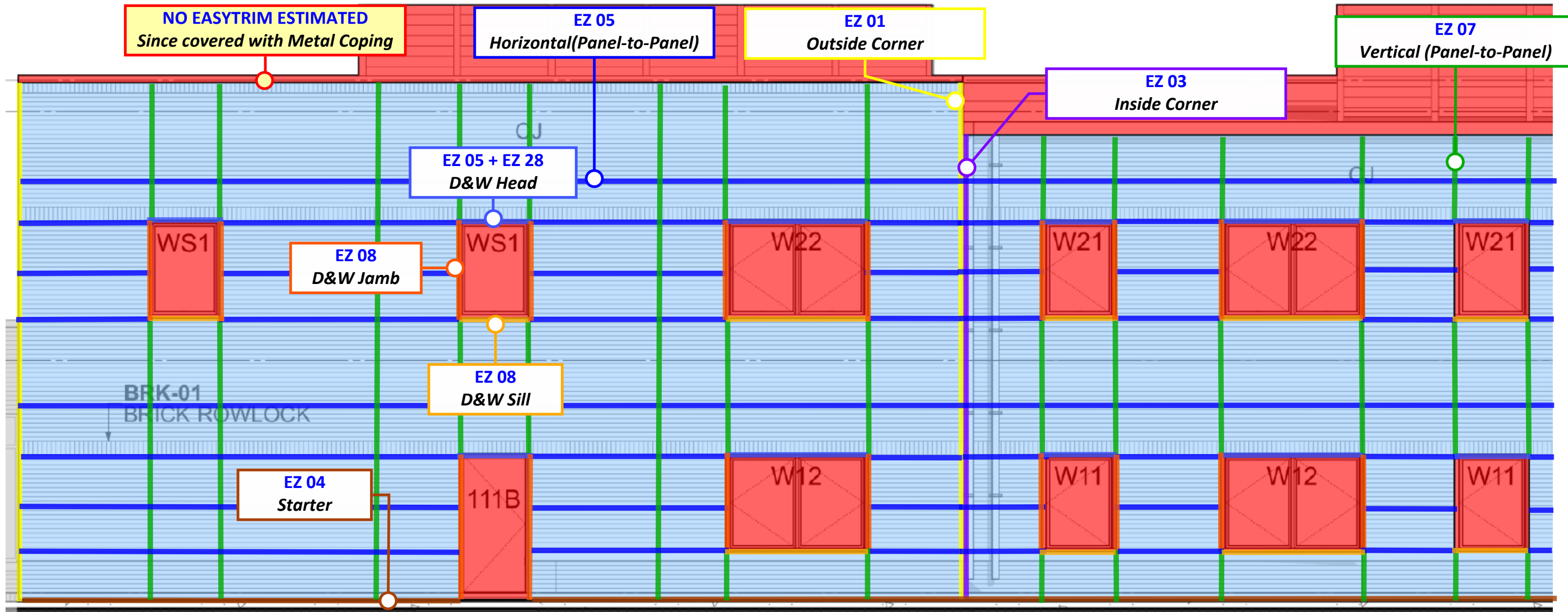
WALLS: BRK-01 - Face Brick replaced with Fiber Cement Panels - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)

Material - **BY OTHERS.** Not Estimated since Not Requested.

ISSUED FOR	DATE
HUD Submission	12.13.2024
PERMIT	12.20.2024
BULLETIN #1 	02.19.2025

TRIM ALLOCATIONS

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.



SNIPPET FROM A1/A550 - WEST ELEVATION



WALLS: BRK-01 - Face Brick replaced with Fiber Cement Panels -
For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)



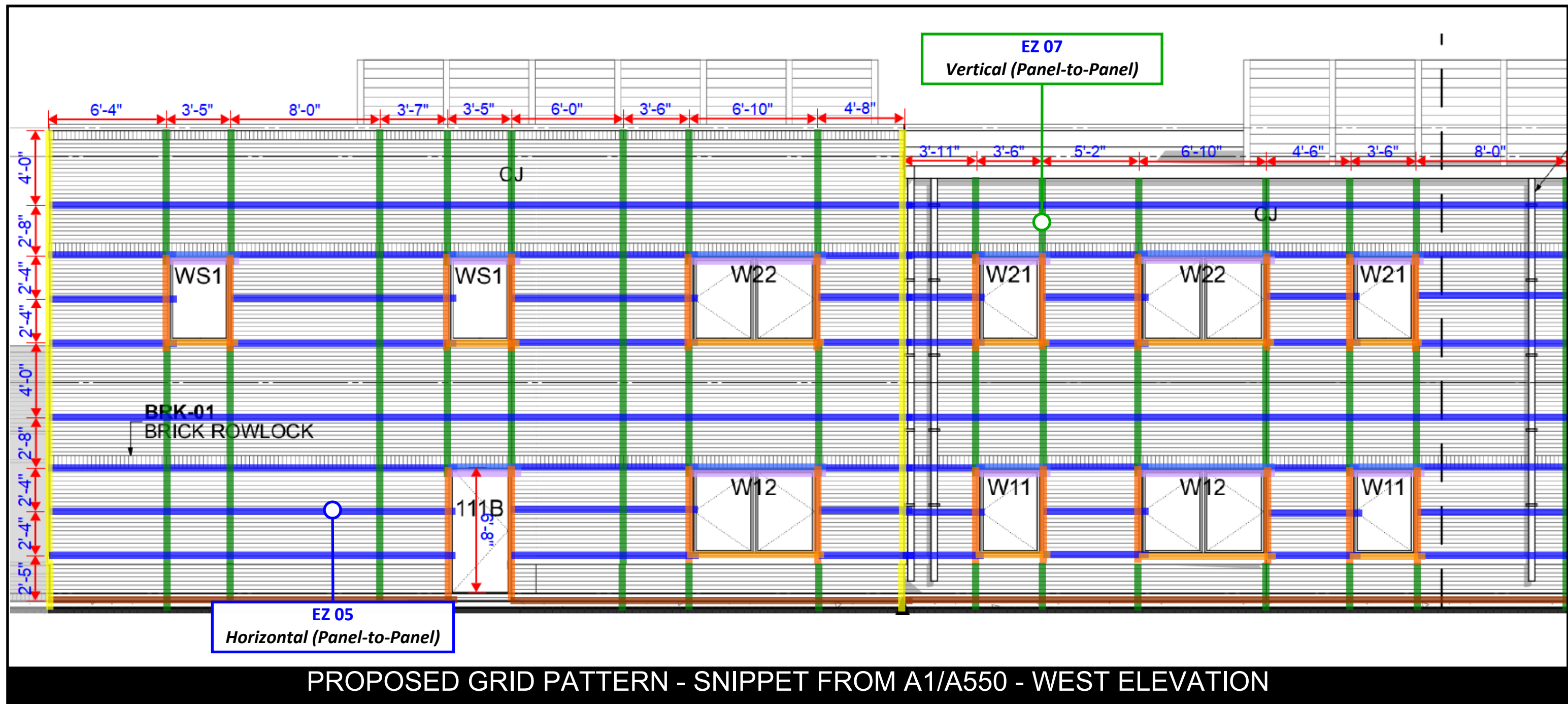
Material - **BY OTHERS.** Not Estimated since Not Requested.

FOR CLIENT'S APPROVAL | GRID PATTERN

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

FOR CLIENT'S APPROVAL, PRIOR TO ORDERING:

The estimator's proposed grid pattern follows minimum panel dimensions of 4FT X 8FT. Trim pattern adjusted to match the alignment of adjacent windows for consistent appearance. See detailed takeoff on pages 22-25.

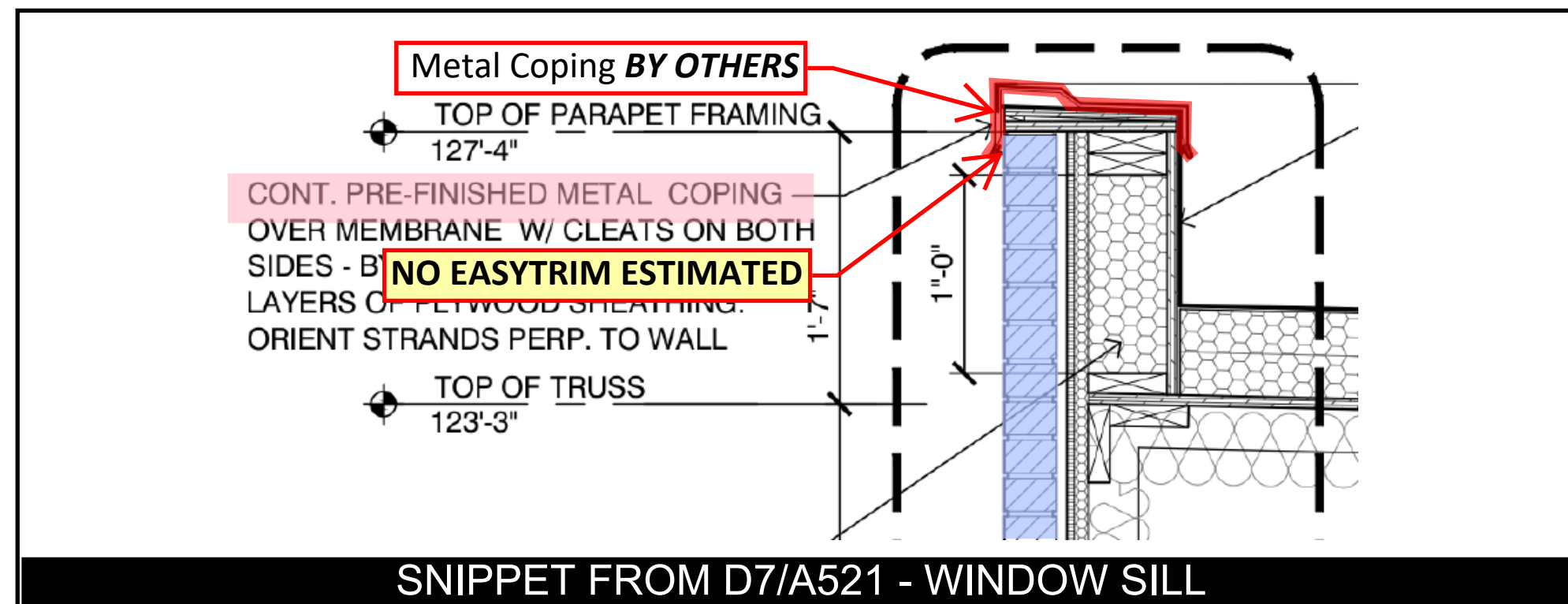
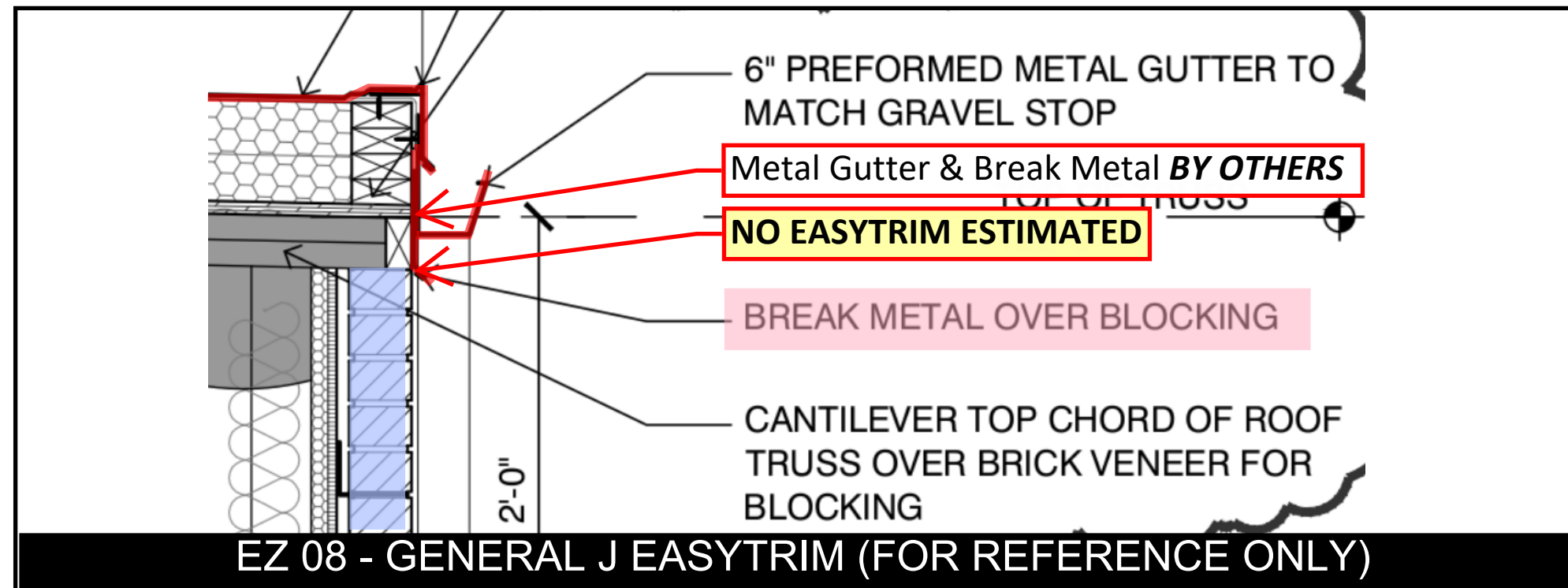


IMPORTANT NOTES | TOP OF WALL

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

IMPORTANT NOTE:

NO Top of Wall EasyTrim estimated on areas covered with Metal Coping and Break Metal.

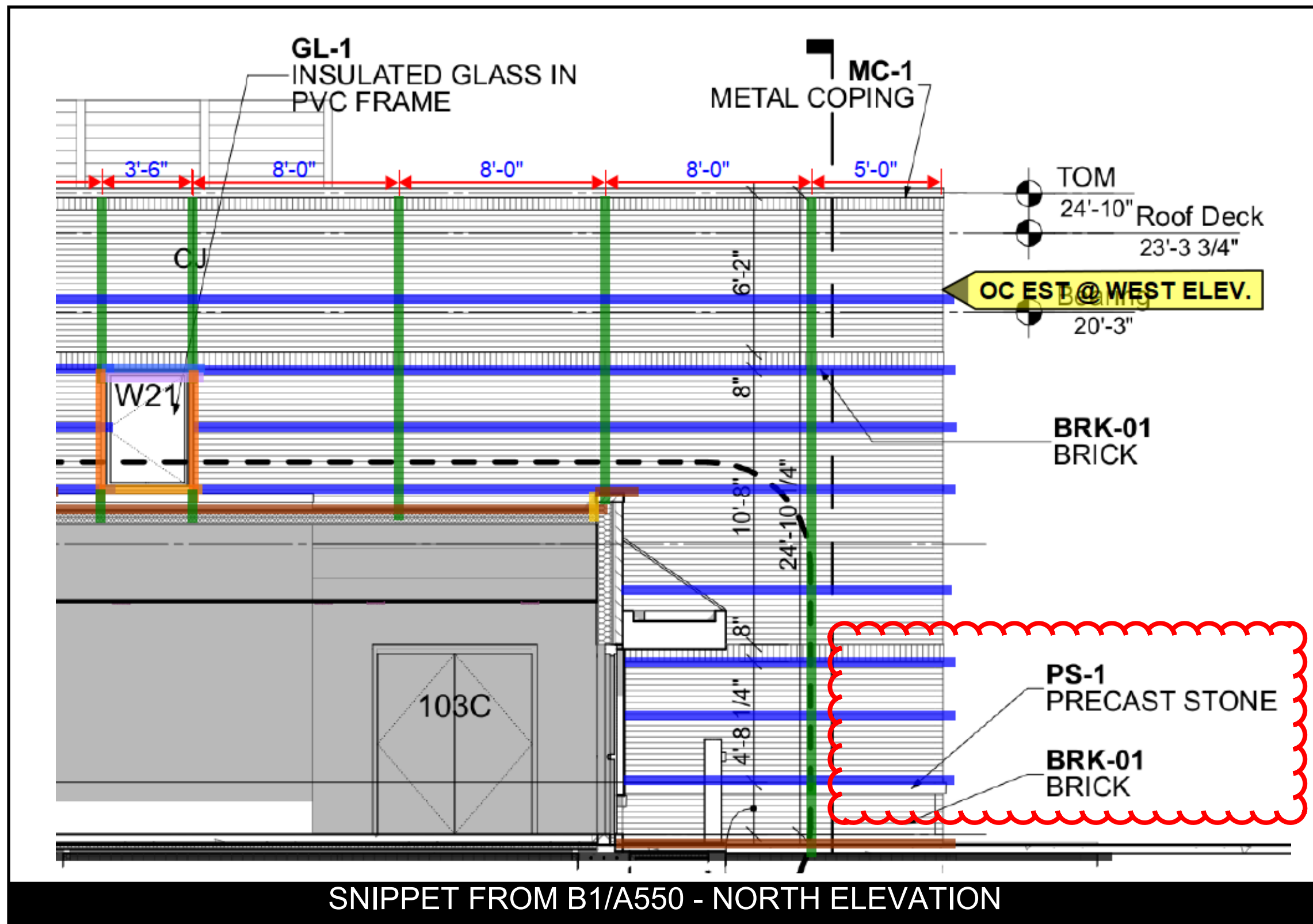


CLIENT TO VERIFY | PRECAST STONE DETAILS

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

CLIENT TO VERIFY, PRIOR TO ORDERING:

Estimator assumed that whole wall will be replaced with Fiber Cement Panel, hence, Face Brick and Precast Stone are to be supplied with 5/16" EasyTrim. See detailed takeoff on pages 22-25.

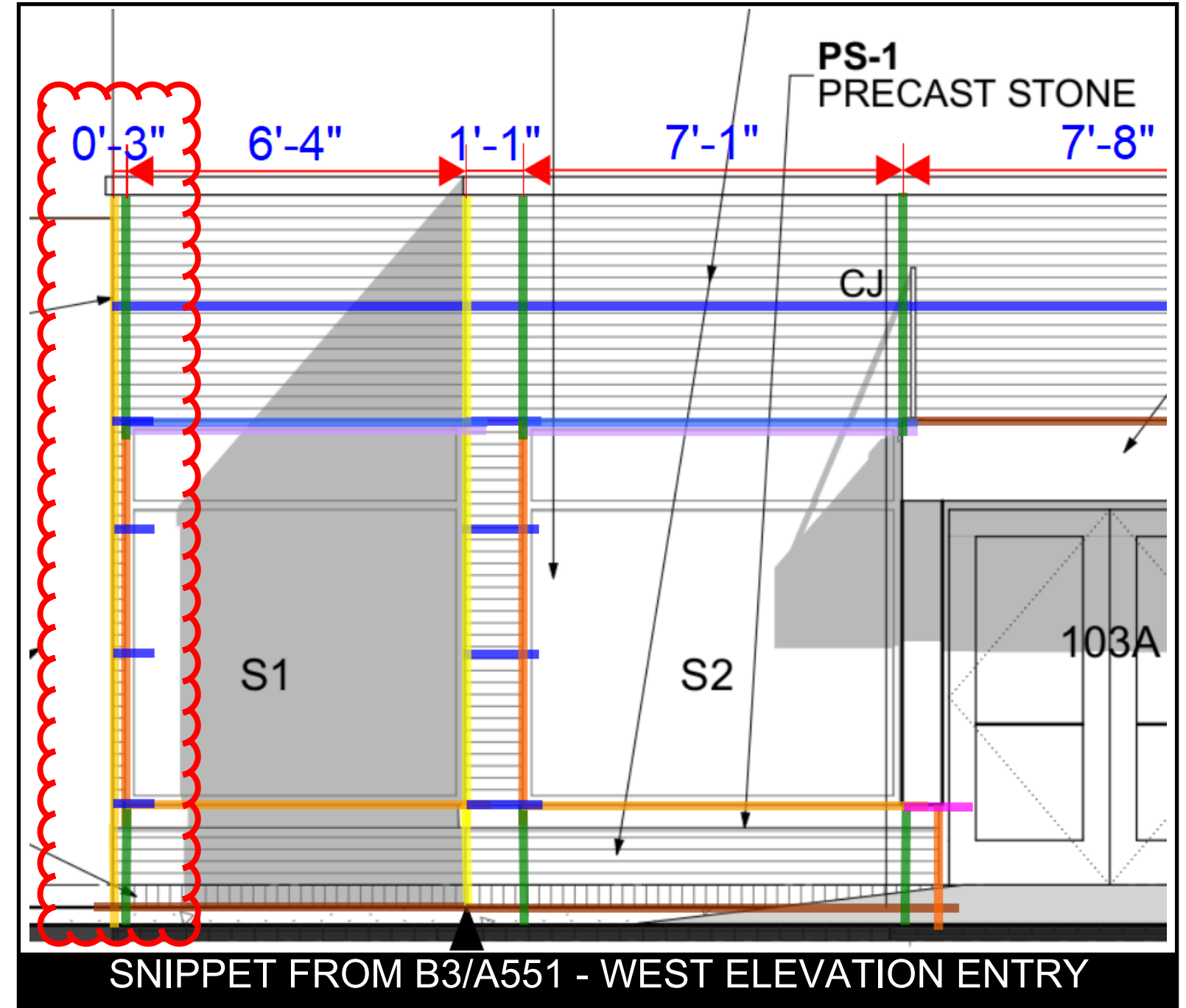
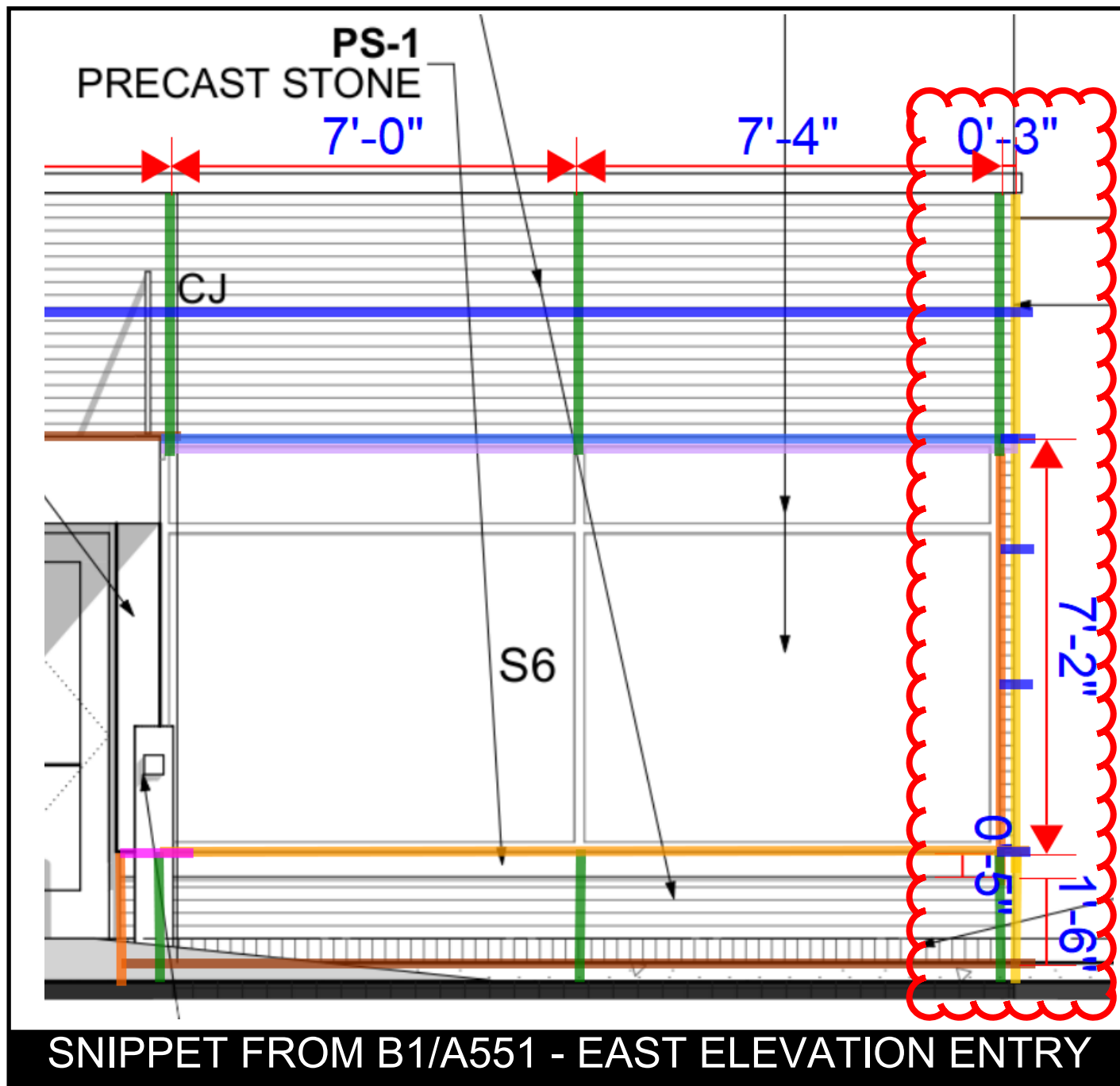


CLIENT TO VERIFY | NARROW-WIDTH AREAS

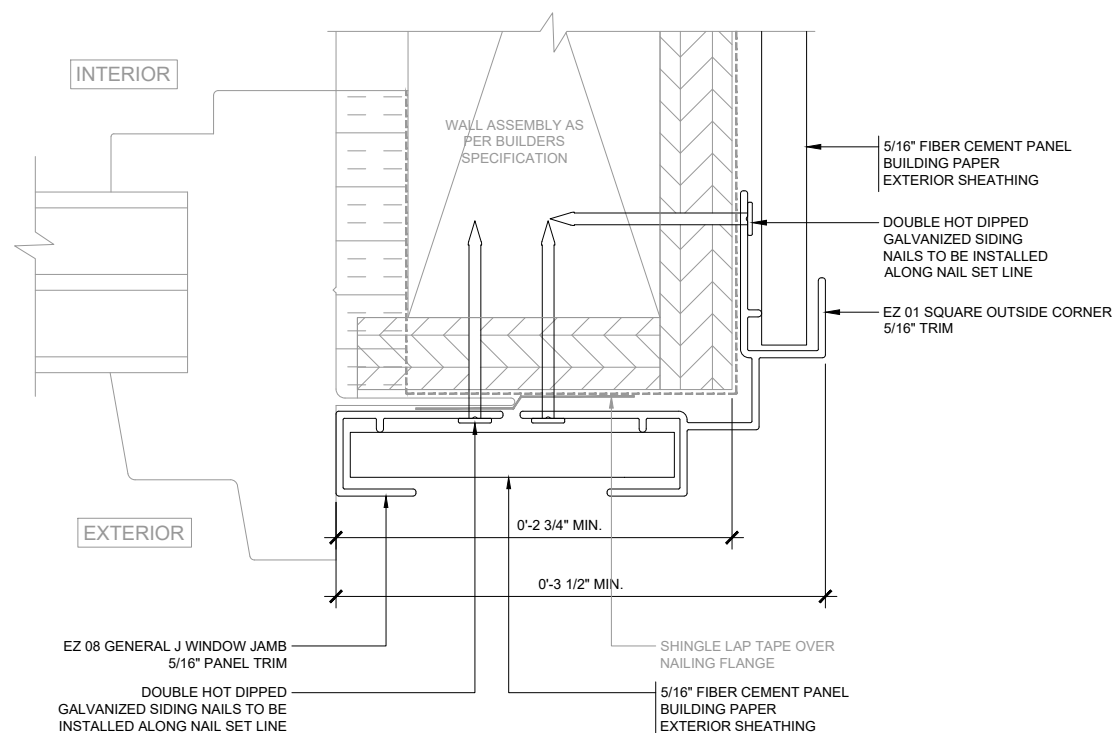
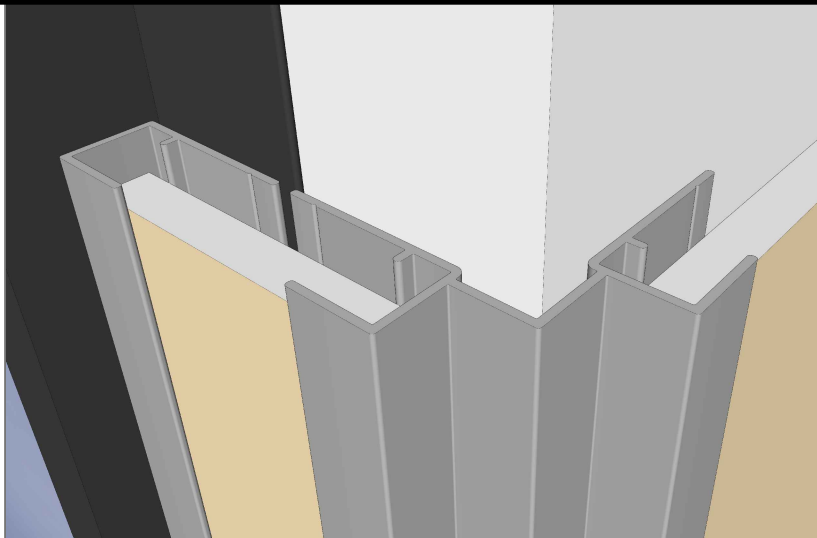
FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

CLIENT TO VERIFY, PRIOR TO ORDERING:

EasyTrim estimated on narrow-width areas. Client to verify actual site dimensions to meet EasyTrim minimum dimension requirement prior to ordering. Otherwise, Client to provide Bent Metal Flashing **BY OTHERS**.



NOTE: Minimum dimension required for EasyTrim system to work using EZ 08 & EZ 01 is **3-1/2 IN.**
See page 12 for minimum dimension reference



DESCRIPTION MINIMUM DIMENSION OF JAMB TO OUTSIDE CORNER USING EZ08 & EZ01			
 EasyTrim® Reveals	SCALE	NTS	DRAWING NUMBER
	DATE	22AUG23	EZM-76
	DRWN BY	AJ	

MARKUPS | BUILDING SECTIONS

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

LEGEND:

- EZ XX** EasyTrim as specified/ alternative (ON PRINTS)
- EZ XX** EasyTrim as recommended (NOT ON PRINTS)
- XXX** No Easytrim is estimated
- BRK-01**: Face Brick - For supply of 5/16" EasyTrim
- Materials BY OTHERS**

IMPORTANT:

Face Brick will be replaced with Fiber Cement Panel with 5/16" EasyTrim as per client's request.

**NO EasyTrim
since covered
with Metal
Coping**

**EZ 05 + EZ 28
D&W Head**

**EZ 04
Starter**

**EZ 08
D&W Sill**

**NO EasyTrim
since covered
with Break
Metal**

**EZ 04
Starter**

**NO EasyTrim
since covered
with Metal
Coping**

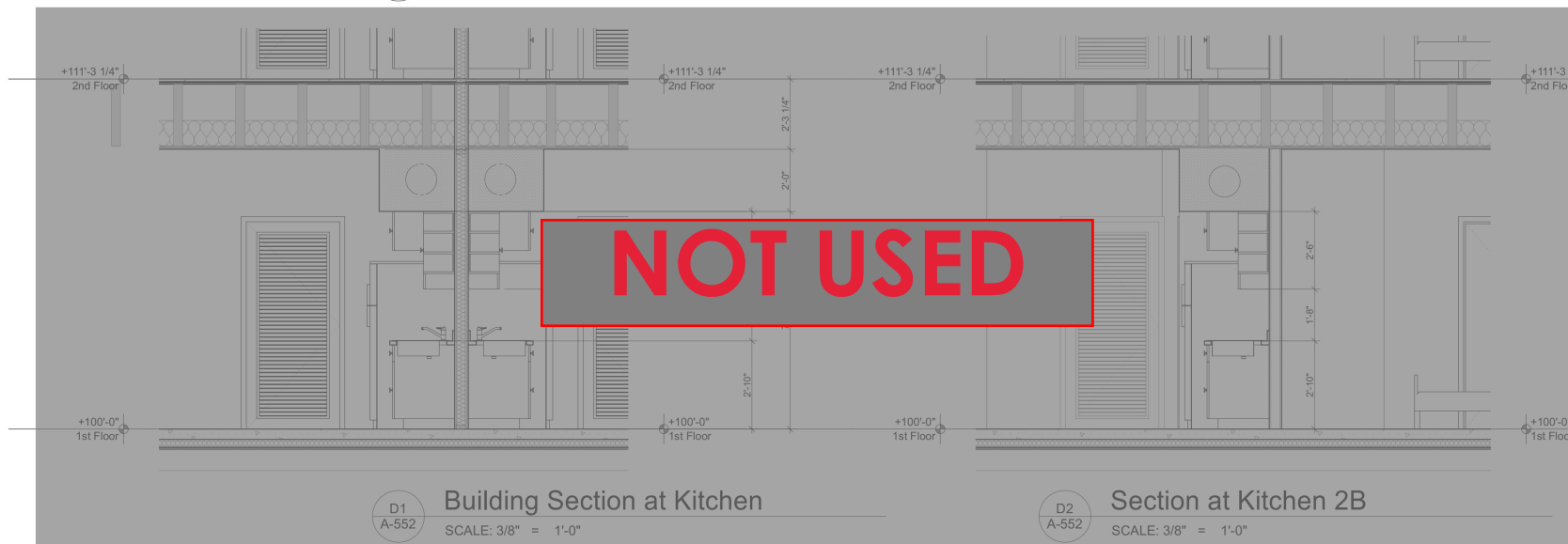
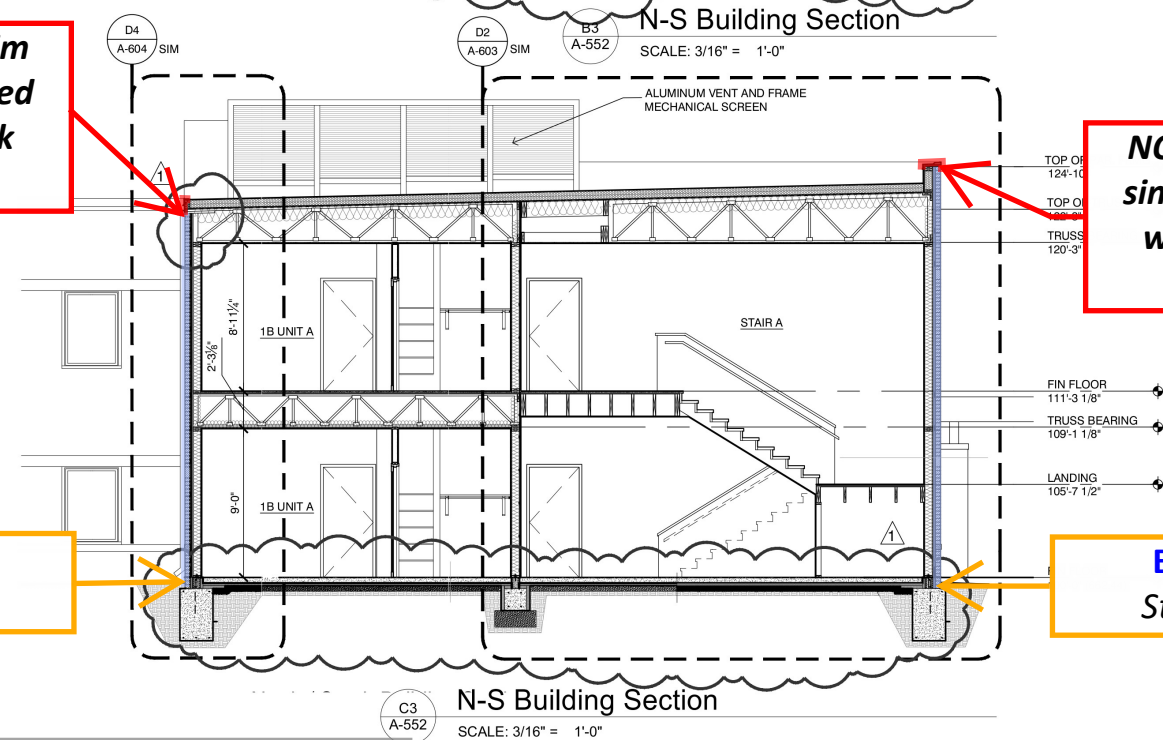
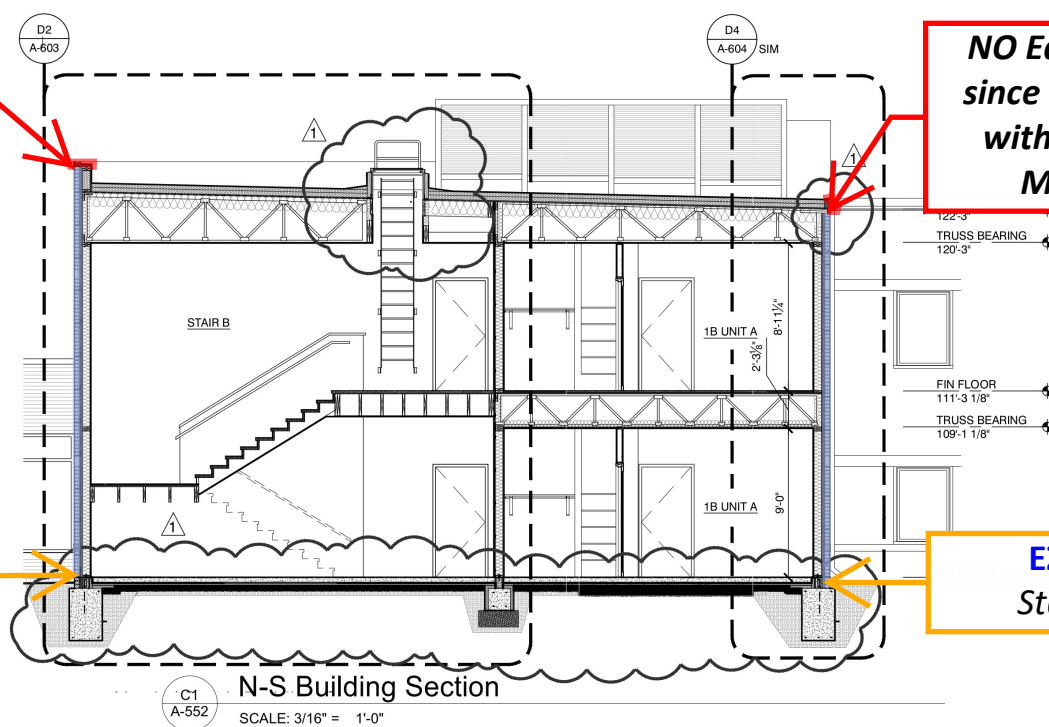
**NO EasyTrim
since covered
with Break
Metal**

**NO EasyTrim
since covered
with Break
Metal**

**EZ 04
Starter**

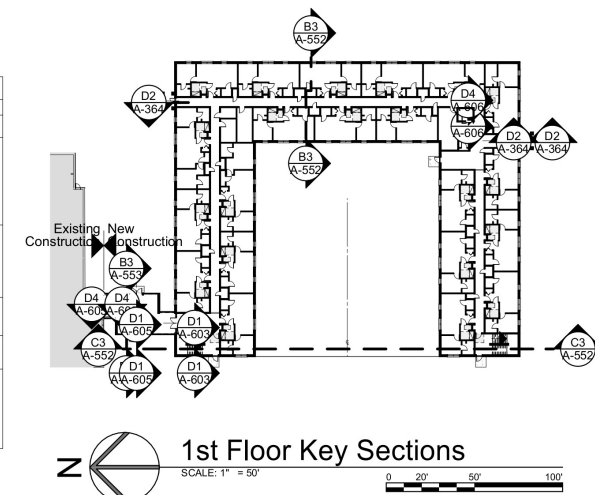
**EZ 04
Starter**

**EZ 04
Starter**



Section at Kitchen 2B
D2 A-552
SCALE: 3/8" = 1'-0"

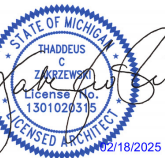
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GL-1	WINDOW GLAZING SYSTEM	WYTHE WINDOW SYSTEM "THE WYTHE" WITH 1 3/4" TRIPLE INSULATED LOW REFLECTIVE CLEAR GLASS SOLARBAND 60 SOLAR CONTROL LOW "E" WITH ARGON GLASS IN VINYL FRAME WINDOW SYSTEM PROVIDE TEMPERED GLASS AS REQUIRED. WHOLE WINDOW U=2 BTU/HR.SF.SHG.
MC-1	METAL COPING	DIRO-LAST 2 PIECE SNAP ON METAL FABRIC - KYNAR FINISH - COLOR TO BE CHOSEN
PS-1	PRECAST STONE	PRE-CAST CONCRETE STONE - BUFF. SUBMIT SAMPLE FOR ARCHITECT'S APPROVAL



Developed by
John Grace Arms LDHA LLC

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Suite 704
Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP

DRAWN BY: JA

CHECKED:

APPROVED:

21026.00

FILE NO.

A-552

SHEET NO.

MARKUPS | BUILDING SECTIONS

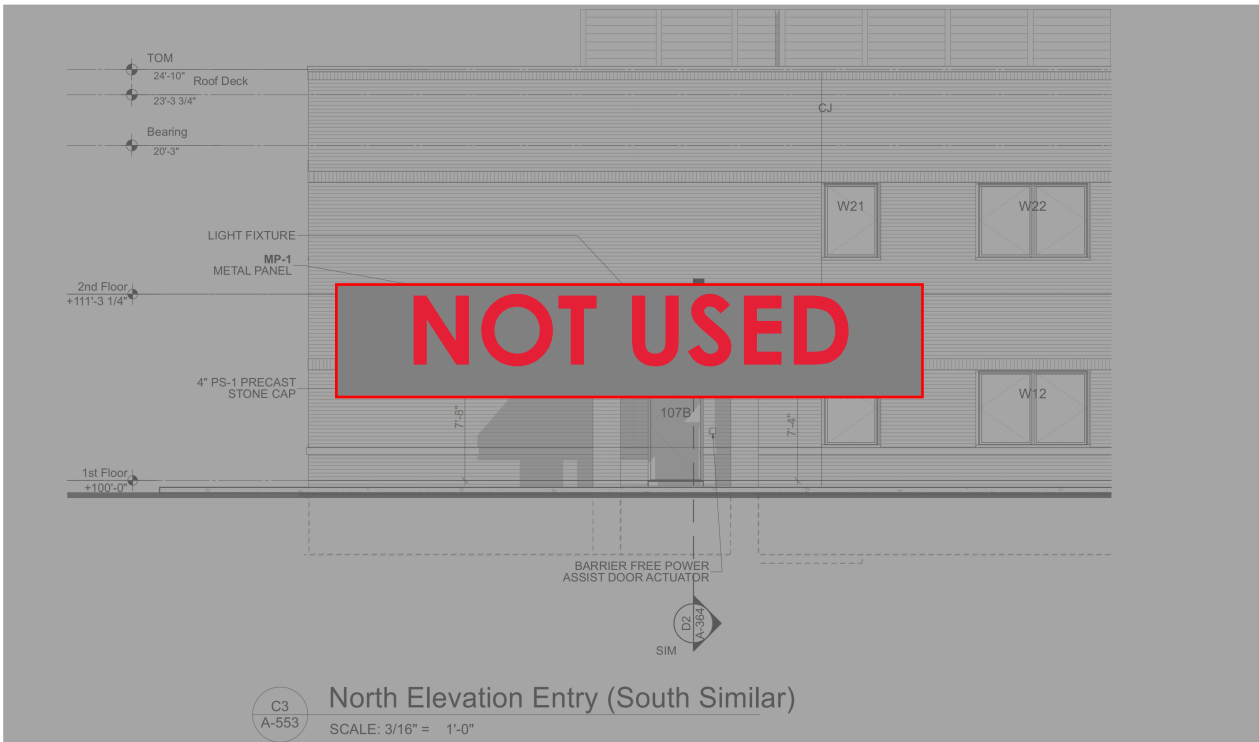
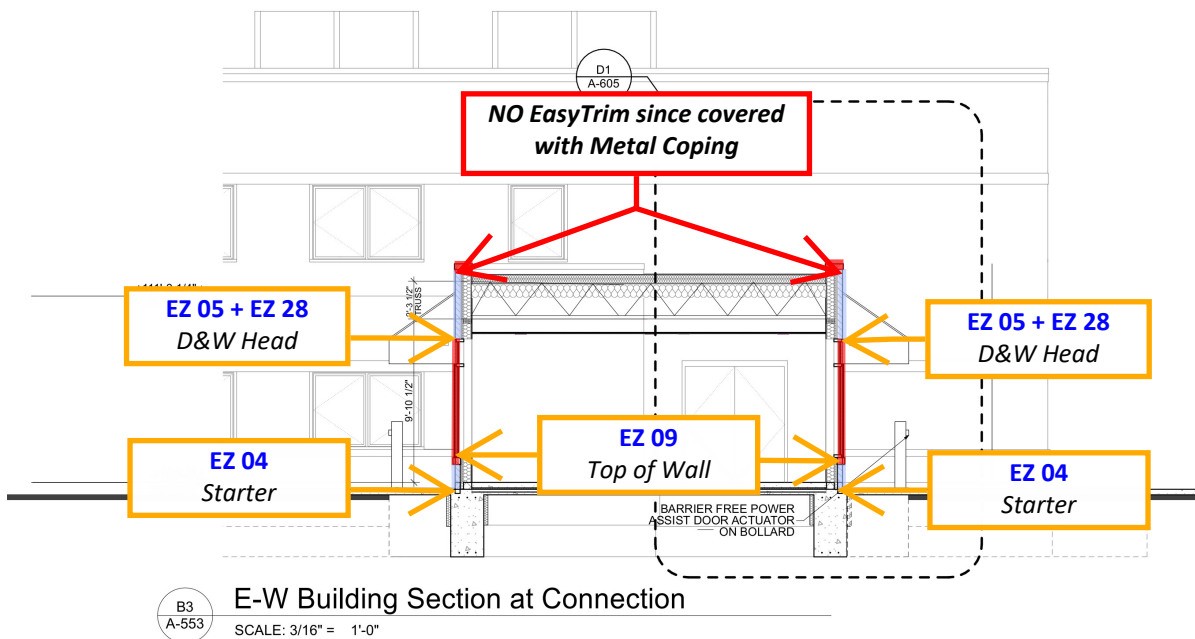
FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

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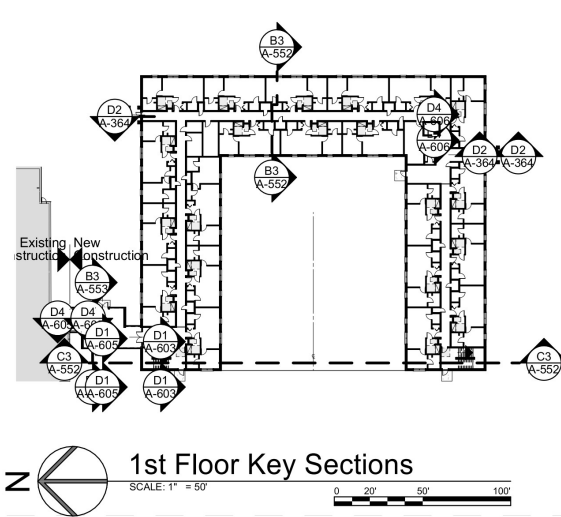
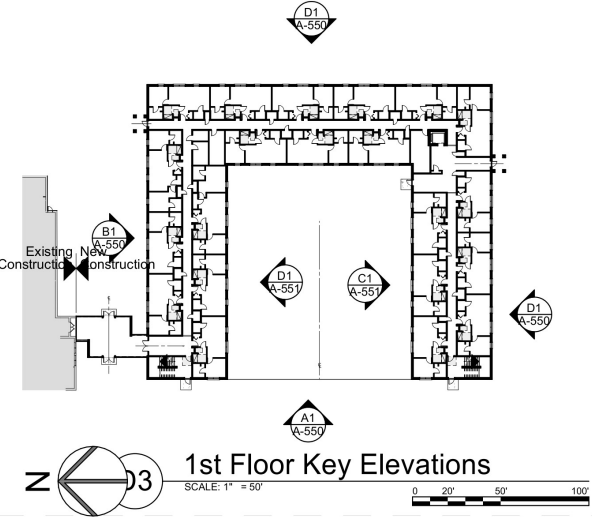
- EZ XX** EasyTrim as specified/ alternative (ON PRINTS)
- EZ XX** EasyTrim as recommended (NOT ON PRINTS)
- XXX** No Easytrim is estimated
- BRK-01**: Face Brick - For supply of 5/16" EasyTrim
- Materials BY OTHERS**

IMPORTANT:

Face Brick will be replaced with Fiber Cement Panel with 5/16" EasyTrim as per client's request.



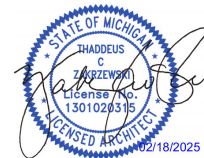
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BRK-01	FACE BRICK	BOSCO - 145-3 W GREY
GL-1	WINDOW GLAZING SYSTEM	WYTHE WINDOW SYSTEM "THE WAVERLY" WITH 1 3/4" TRIPLE INSULATED LOW REFLECTIVE CLEAR GLASS SOLARBAND 60 SOLAR CONTROL LOW "E" WITH ARGON GLASS IN VINYL FRAME WINDOW SYSTEM PROVIDE TEMPERED GLASS AS REQUIRED. WHOLE WINDOW U=2 BTU/HR.SF SHGC 38
MC-1	METAL COPING	DURO-LAST 2 PIECE SNAP ON METAL FASICA - KYNAR FINISH - COLOR TO BE CHOSEN
PS-1	PRECAST STONE	PRE-CAST CONCRETE STONE - BUFF SUBMIT SAMPLE FOR ARCHITECT'S APPROVAL



Developed by
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Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE

Entry Elevations and
Sections

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP

DRAWN BY: JA

CHECKED:

APPROVED:

21026.00

FILE NO.

A-553

SHEET NO.

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

APPROVED

21026.00

FILE NO.

A-603

SHEET NO.

Wall Section

SCALE: $1/2" = 1'-0"$

Page 16 of 28

MARKUPS | BUILDING SECTIONS

FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.

NO EasyTrim since covered with Metal Coping

EZ 05 + EZ 28
D&W Head

EZ 08
D&W Sill

EZ 05 + EZ 28
D&W Head

EZ 08
D&W Sill

EZ 04
Starter

LEGEND:

EZ XX

EasyTrim as specified/ alternative (ON PRINTS)

EZ XX

EasyTrim as recommended (NOT ON PRINTS)

XXX

No Easytrim is estimated

BRK-01

Face Brick - For supply of 5/16" EasyTrim

Materials BY OTHERS

IMPORTANT:

Face Brick will be replaced with Fiber Cement Panel with 5/16" EasyTrim as per client's request.

NOT USED

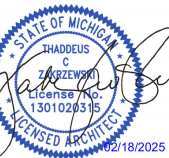
NO EasyTrim since covered with Break Metal

EZ 04
Starter

Developed by
John Grace Arms LDHA LLC

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Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE
Wall Sections

SCALE:

ISSUED FOR	DATE
HUD Submission	12.13.2024
PERMIT	12.20.2024
BULLETIN #1	02.19.2025

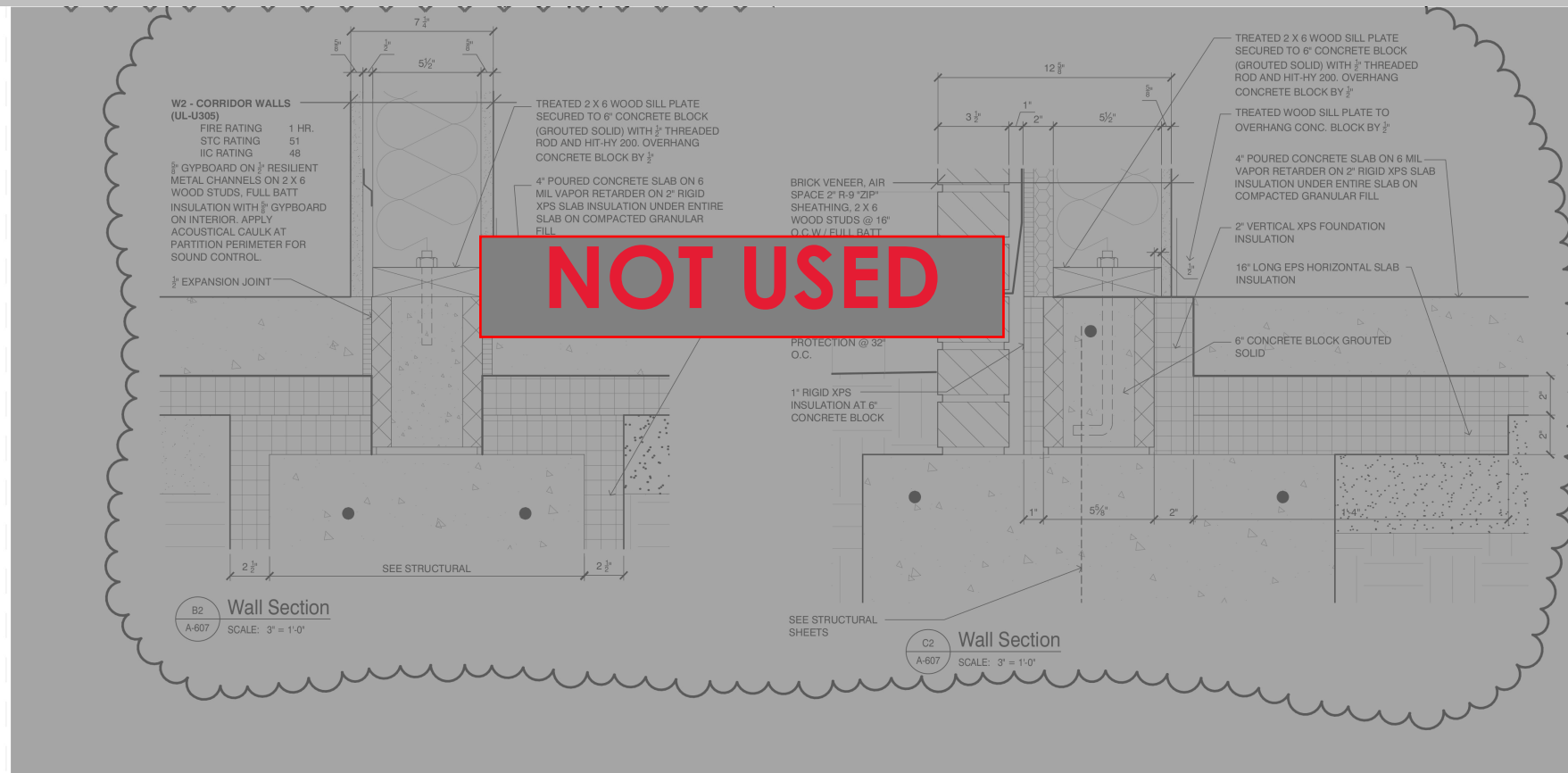
CE DWP

JA

APPROVED
21026.00
FILE NO.
A-604
SHEET NO.

MARKUPS | BUILDING SECTIONS

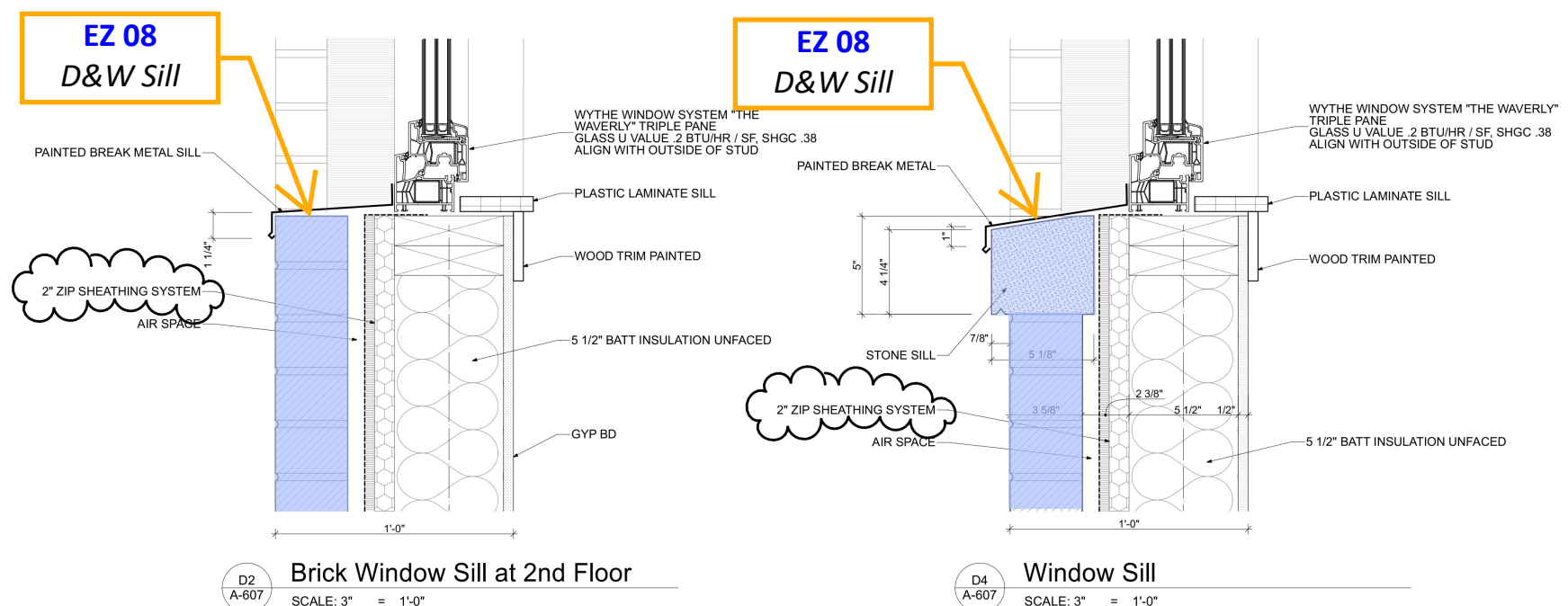
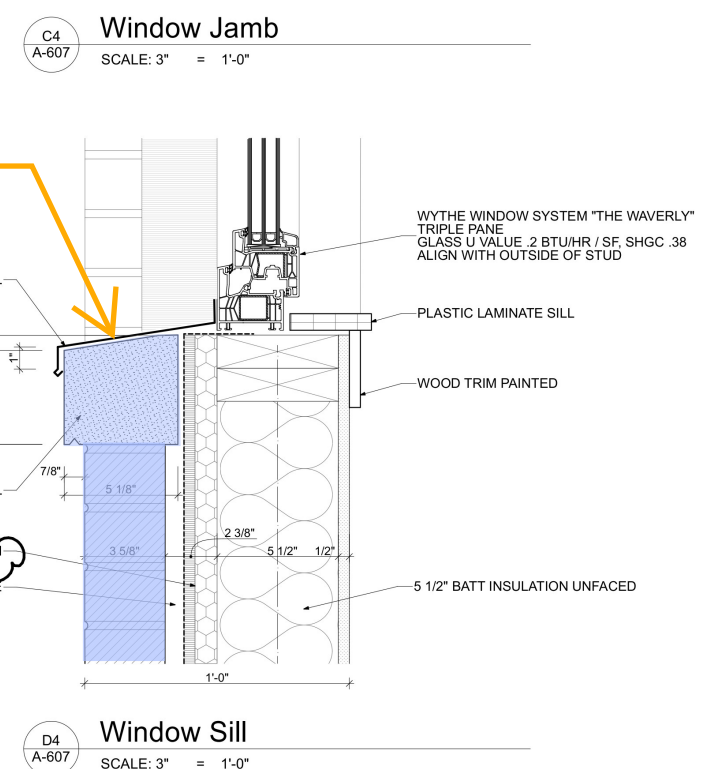
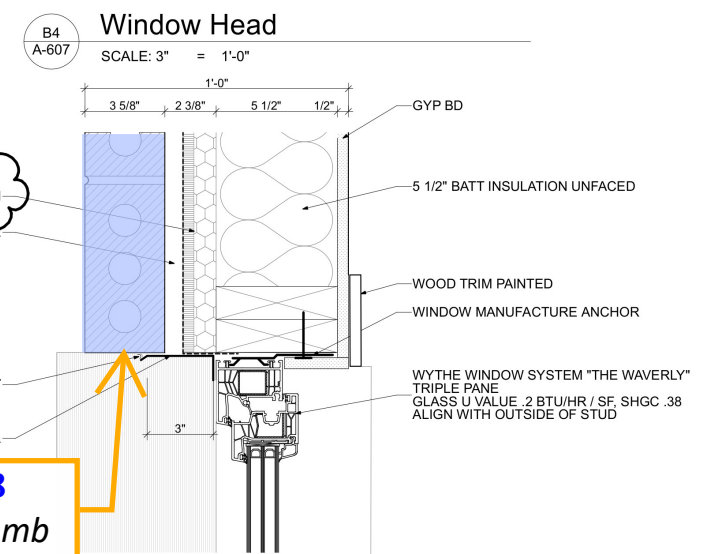
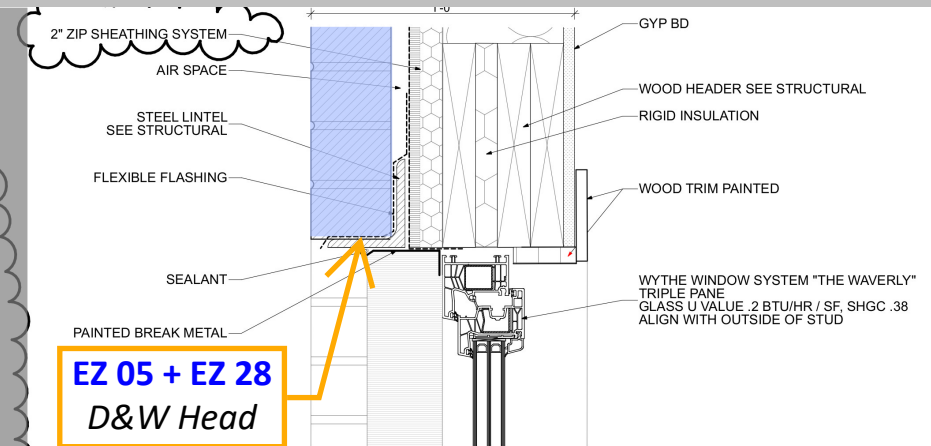
FOR REFERENCE ONLY. SEE ELEVATIONS FOR DETAILED TAKEOFF.



IMPORTANT:
Face Brick will be replaced with Fiber Cement Panel with 5/16" EasyTrim as per client's request.

LEGEND:

- EZ XX** EasyTrim as specified/ alternative (ON PRINTS)
- EZ XX** EasyTrim as recommended (NOT ON PRINTS)
- XXX** No Easytrim is estimated
- BRK-01: Face Brick - For supply of 5/16" EasyTrim**
- Materials BY OTHERS**



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Suite 704
Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE

Window Details

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

CE DWP

DRAWN BY: JA

CHECKED:

APPROVED:

21026.00

FILE NO.

A-607

SHEET NO.

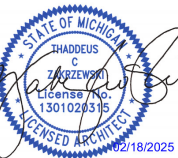
MARK-UPS | 1ST FLOOR PLAN (A301)

Notation:
OP - On Prints
NOP - Not On Prints

John Grace Arms
21030 Indian St, Southfield MI 48033
Developed by
John Grace Arms LDHA LLC

SDG
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607 Shelby Street
Suite 704
Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE

1st Floor Plan

SCALE:

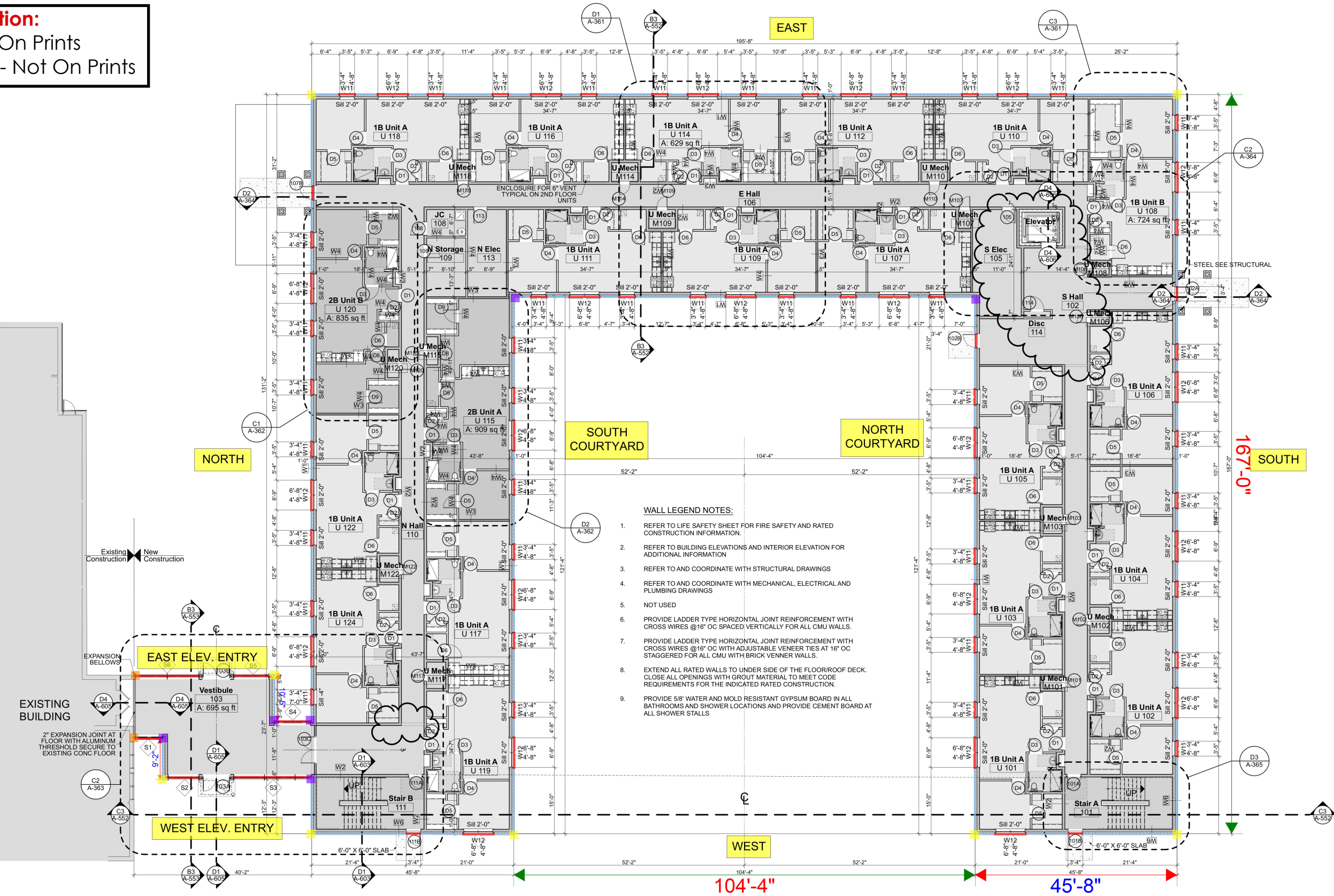
ISSUED FOR	DATE
HUD Submission	12.13.2024
PERMIT	12.20.2024
BULLETIN #1	02.19.2025

DRAWN BY	JA
CHECKED	
APPROVED	

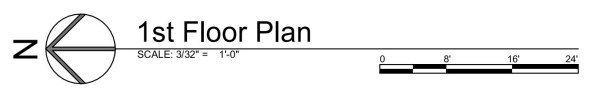
21026.00

A-301

SHEET NO.

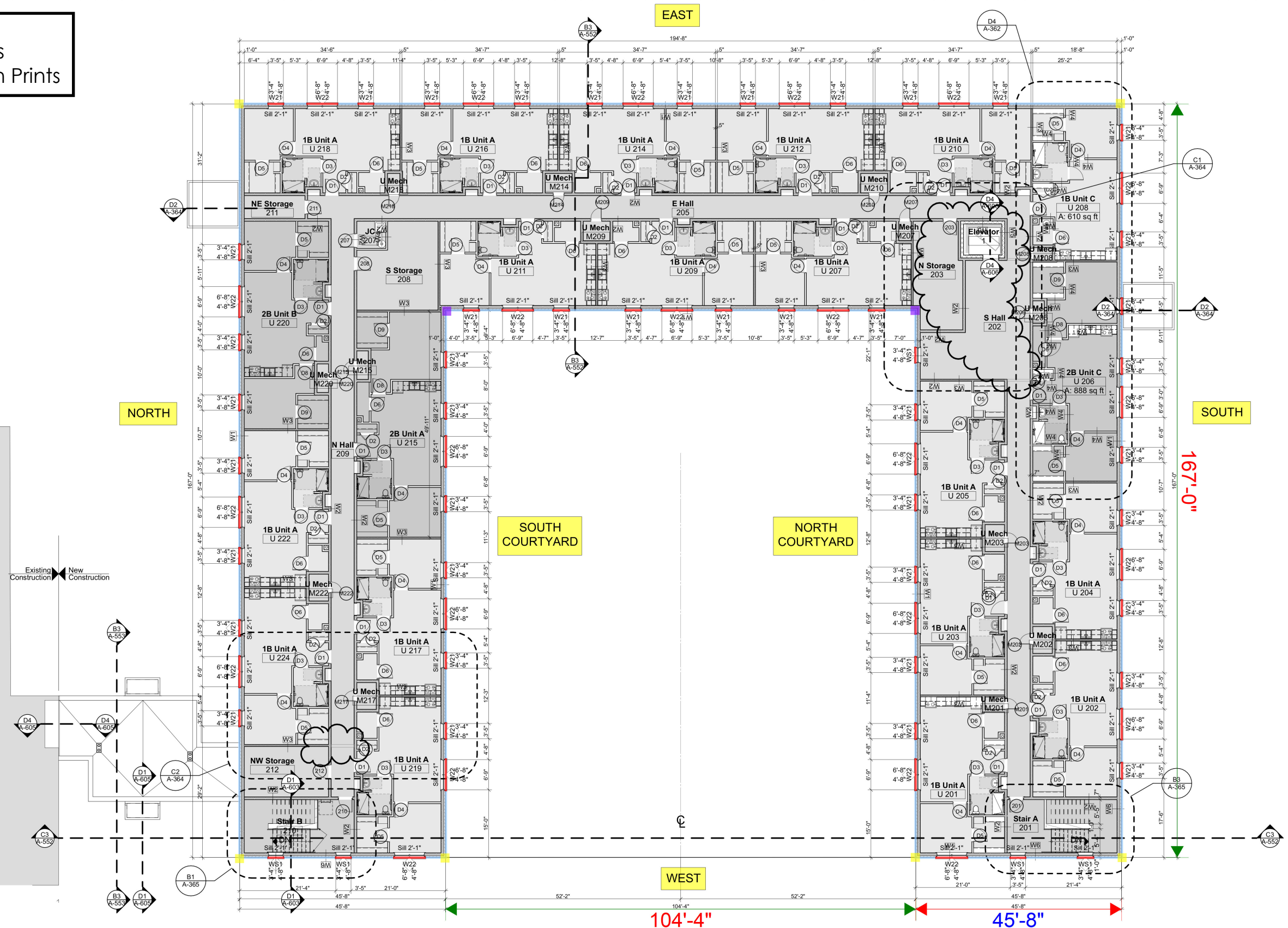


- WALLS: BRK-01 - Face Brick - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)
- Walls - BY OTHERS. Not estimated since not requested.
- NOP: EZ 01 - 1-Pc. Square Outside Corner
- NOP: EZ 03 - Inside Corner
- NOP: EZ 08 - General J (Vertical Termination)



MARK-UPS | 2ND FLOOR PLAN (A303)

Notation:
OP - On Prints
NOP - Not On Prints



- WALLS: BRK-01 - Face Brick - For Supply of 5/16" EasyTrim as alt. (Color: Primed, TBD)
- Walls - BY OTHERS. Not estimated since not requested.
- NOP: EZ 01 - 1-Pc. Square Outside Corner
- NOP: EZ 03 - Inside Corner

2nd Floor Plan
SCALE: 3/32" = 1'-0"

John Grace Arms
21030 Indian St, Southfield MI 48033
Developed by
John Grace Arms LDHA LLC

SDG
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Fax: 313-994-3233

REGISTRATION SEAL
STATE OF MICHIGAN
RHADEUS C
ZAPZEWY
License No.
130102835
02/18/2025

KEY PLANS

SHEET TITLE
2nd Floor Plan

SCALE:
ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP
DRAWN BY: JA
CHECKED:
APPROVED:
21026.00
FILE NO.
A-303
SHEET NO.

TRIM LEGENDS

TRIM COLOR: PRIMED

Name	Color
NOP: EZ 01 - 1-Pc. Square Outside Corner	Yellow
NOP: EZ 03 - Inside Corner	Purple
NOP: EZ 04 - Horizontal Base Z (Starter)	Brown
NOP: D&W Head - EZ 05 - Horizontal Reveal H	Blue
NOP: EZ 05 - Horizontal Reveal H (Hor. Panel-to-Panel)	Blue
NOP: EZ 07 - 2-Pc. Vertical U (Vert. Panel-to-Panel)	Green
NOP: D&W Jamb - EZ 08 - General J	Orange
NOP: D&W Sill - EZ 08 - General J	Orange
NOP: EZ 08 - General J (Vertical Termination)	Yellow
NOP: EZ 09 - Horizontal Soffit J (Top of Wall)	Magenta
NOP: D&W Head - EZ 28 - Window Drip Cap Flashing	Light Purple

Notation:

D&W - Doors & Windows

OP - On Prints

NOP - Not On Prints

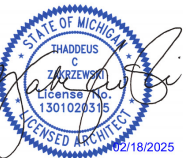
DETAILED TAKEOFF | ELEVATIONS (A550)

John Grace Arms
21030 Indian St, Southfield MI 48033
Developed by
John Grace Arms LDHA LLC

SDG
Architects + Planners
607 Shelby Street
Suite 704
Detroit, MI 48226
Tel: 313-961-9000
Fax: 313-964-3233

Notation:
D&W - Doors & Windows
OP - On Prints
NOP - Not On Prints

REGISTRATION SEAL



KEY PLANS

SHEET TITLE
Elevations

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP
DRAWN BY: JA
CHECKED:
APPROVED:

21026.00

A-550

SHEET NO.



DETAILED TAKEOFF | ELEVATIONS - LEGEND (A550)

 NOP: EZ 01 - 1-Pc. Square Outside Corner	417.9 FT	
 NOP: EZ 04 - Horizontal Base Z (Starter)	811.9 FT	
 NOP: D&W Head - EZ 05 - Horizontal Reveal H	528.1 FT	
 NOP: EZ 05 - Horizontal Reveal H (Hor. Panel-to-Panel)	4648.9 FT	
 NOP: EZ 07 - 2-Pc. Vertical U (Vert. Panel-to-Panel)	2438.5 FT	
 NOP: D&W Jamb - EZ 08 - General J	1091.4 FT	
 NOP: D&W Sill - EZ 08 - General J	512.5 FT	
 NOP: EZ 08 - General J (Vertical Termination)	10.3 FT	
 NOP: EZ 09 - Horizontal Soffit J (Top of Wall)	86.4 FT	
 NOP: D&W Head - EZ 28 - Window Drip Cap Flashing	528.1 FT	

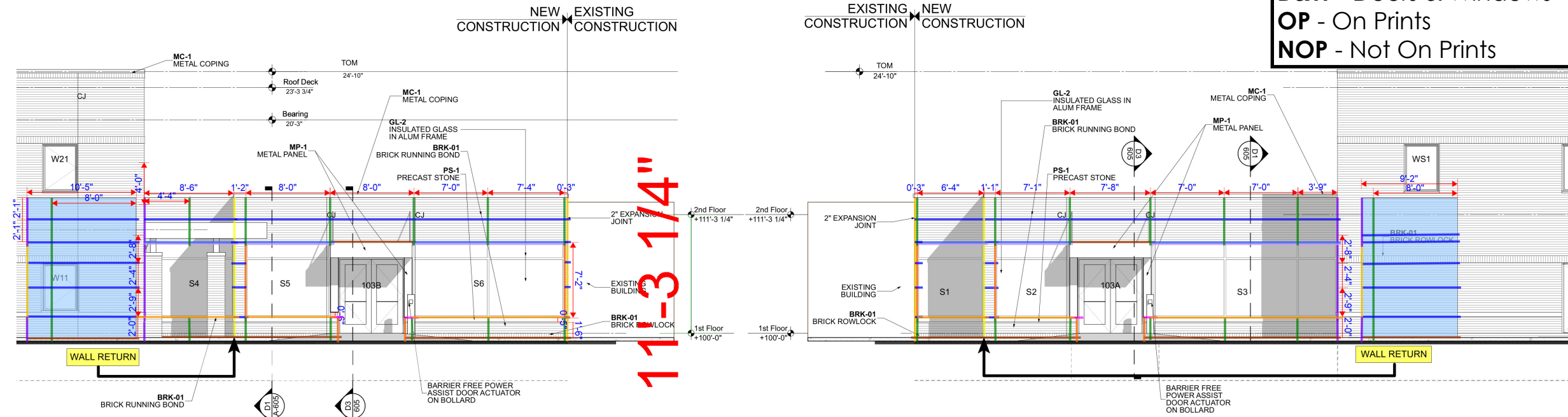
Notation:

D&W - Doors & Windows

OP - On Prints

NOP - Not On Prints

DETAILED TAKEOFF | ELEVATIONS - ENTRY (A551)



NOTE: COLUMNS' TAKEOFF ARE CONSIDERED ON A550.

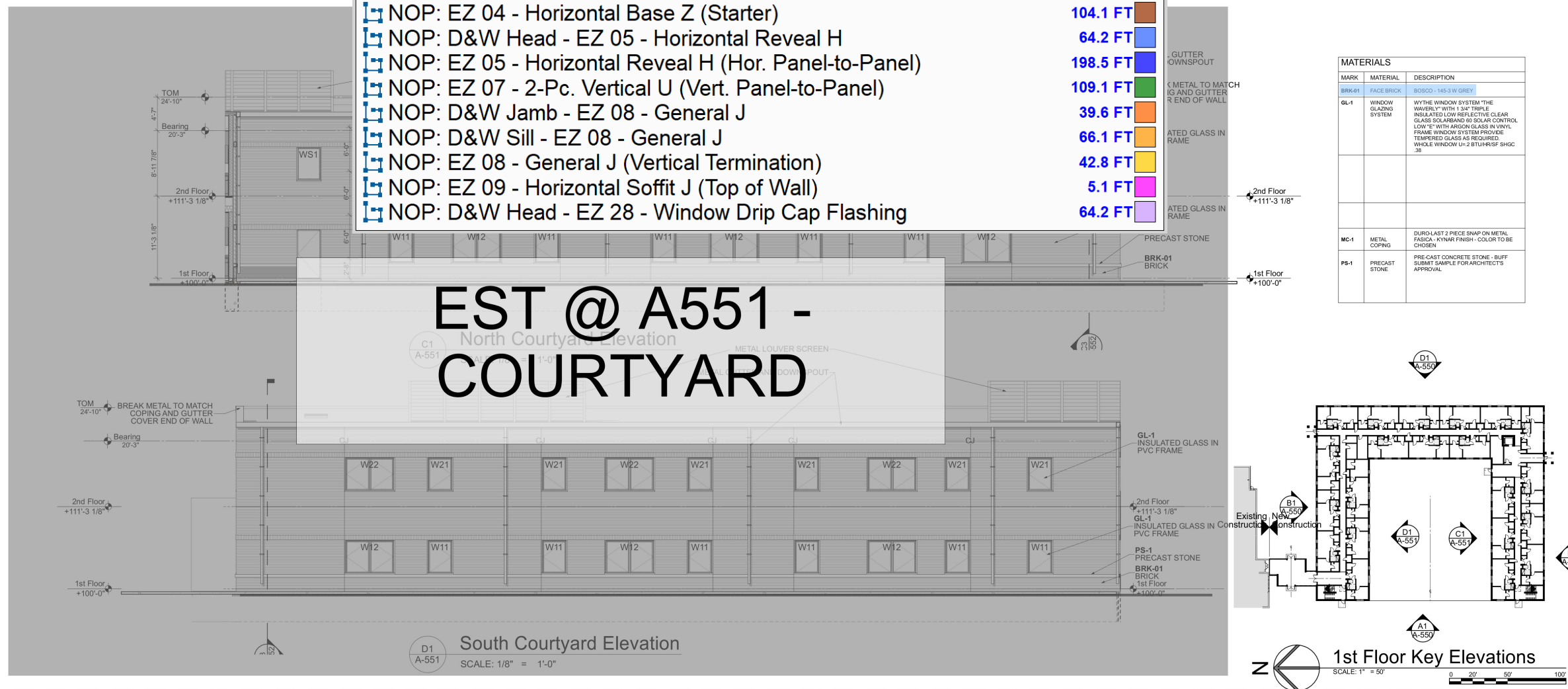
B1
A-551
East Elevation Entry
SCALE: 3/16" = 1'-0"

B3
A-551
West Elevation Entry
SCALE: 3/16" = 1'-0"

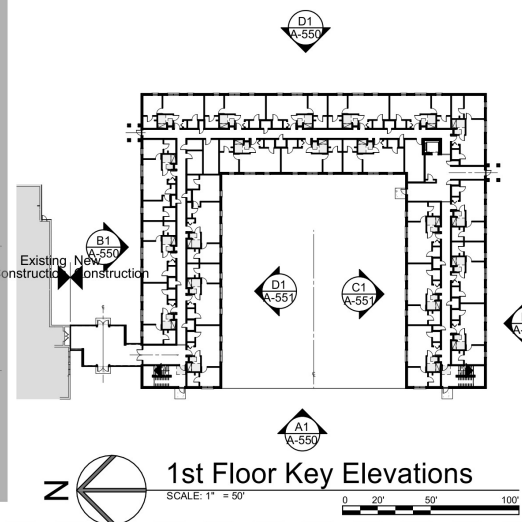
- NO: EZ 01 - 1-Pc. Square Outside Corner
- NO: EZ 03 - Inside Corner
- NO: EZ 04 - Horizontal Base Z (Starter)
- NO: D&W Head - EZ 05 - Horizontal Reveal H
- NO: EZ 05 - Horizontal Reveal H (Hor. Panel-to-Panel)
- NO: EZ 07 - 2-Pc. Vertical U (Vert. Panel-to-Panel)
- NO: D&W Jamb - EZ 08 - General J
- NO: D&W Sill - EZ 08 - General J
- NO: EZ 08 - General J (Vertical Termination)
- NO: EZ 09 - Horizontal Soffit J (Top of Wall)
- NO: D&W Head - EZ 28 - Window Drip Cap Flashing

26.8 FT	
41.9 FT	
104.1 FT	
64.2 FT	
198.5 FT	
109.1 FT	
39.6 FT	
66.1 FT	
42.8 FT	
5.1 FT	
64.2 FT	

MARK	MATERIAL	DESCRIPTION
BRK-01	FACE BRICK	BOBCO - 140-3 W GREY
GL-1	WINDOW GLAZING SYSTEM	WYTHE WINDOW SYSTEM THE WHOLELY WITH 1 3/4" TRIPLE INSULATED LOW REFLECTIVE CLEAR GLASS SCRAMBLED (6) SOLAR CONTROL LOW E" WITH ARGON GLASS IN VINYL FRAME WINDOW SYSTEM PROVIDE TEMPERED GLASS AS REQUIRED WHOLE WINDOW U-2 BTU/HR.SF.SHG.C 38
MC-1	METAL COPING	DUROLAST 2 PIECE SNAP ON METAL FASCIA - KYNAR FINISH - COLOR TO BE CHOSEN
PS-1	PRECAST STONE	PRE-CAST CONCRETE STONE - BUFF SUBMIT SAMPLE FOR ARCHITECT'S APPROVAL



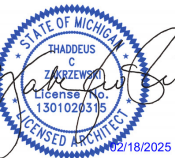
EST @ A551 -
COURTYARD



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Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE
Elevations Courtyard

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP
DRAWN BY: JA

APPROVED
21026.00

FILE NO.
A-551

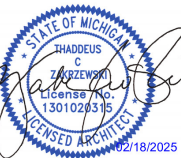
SHEET NO.

DETAILED TAKEOFF | ELEVATIONS - COURTYARD (A551)

John Grace Arms
21030 Indian St, Southfield MI 48033
Developed by
John Grace Arms LDHA LLC

SDG
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607 Shelby Street
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Fax: 313-994-3233

REGISTRATION SEAL



KEY PLANS

SHEET TITLE

Elevations Courtyard

SCALE:

ISSUED FOR: HUD Submission
DATE: 12.13.2024
PERMIT: 12.20.2024
BULLETIN #1: 02.19.2025

DWP

DRAWN BY: JA

CHECKED:

APPROVED:

21026.00

FILE NO.

A-551

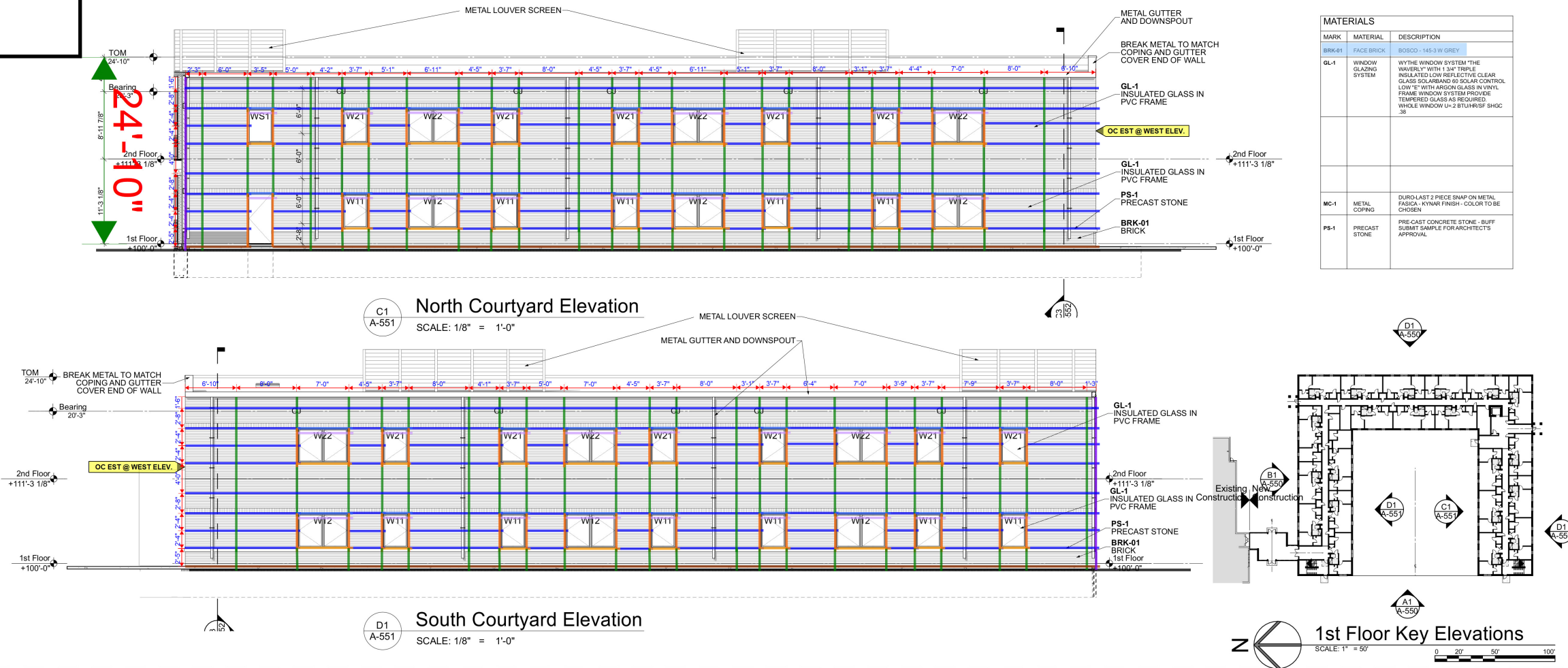
SHEET NO.

EST @ A551 - ENTRY

NOP: EZ 03 - Inside Corner	46.2 FT
NOP: EZ 04 - Horizontal Base Z (Starter)	240.9 FT
NOP: D&W Head - EZ 05 - Horizontal Reveal H	187.0 FT
NOP: EZ 05 - Horizontal Reveal H (Hor. Panel-to-Panel)	1497.3 FT
NOP: EZ 07 - 2-Pc. Vertical U (Vert. Panel-to-Panel)	734.9 FT
NOP: D&W Jamb - EZ 08 - General J	376.2 FT
NOP: D&W Sill - EZ 08 - General J	183.1 FT
NOP: D&W Head - EZ 28 - Window Drip Cap Flashing	187.0 FT

Notation:

D&W - Doors & Windows
OP - On Prints
NOP - Not On Prints



5/16" TRIM SYSTEM Length: 10'

OUTSIDE CORNERS

EZ 1 	EZ 2 	EZ 12 	EZ 13 	EZ 14 	EZ 15 	EZ 104
Square Outside Corner 5/16" Trim	Round Outside Corner 5/16" Trim	2-Piece Square Outside Corner 5/16" Trim	Arrow Outside Corner 5/16" Trim	X Outside Corner 5/16" Trim	Multi-Angle Outside Corner 5/16" Trim (105°-160°)	2-Piece Arrow Outside Corner 5/16" Trim

INSIDE CORNERS

EZ 3 	EZ 18 	EZ 27
Inside Corner 5/16" Trim	Multi-Angle Inside Corner 5/16" Trim (105°-160°)	2-Piece Inside Corner 5/16" Trim

HORIZONTAL TRIMS

EZ 4 	EZ 5 	EZ 10
Horizontal Z 5/16" Trim	Horizontal Reveal H 5/16" Trim	Horizontal Base B 5/16" Trim

VERTICAL TRIMS

EZ 7 	EZ 19 	EZ 25
2-Piece Vertical U 5/16" Trim	2-Piece Vertical Window Jamb 5/16" Trim	Vertical H 5/16" Trim

J TRIMS

EZ 8 	EZ 9 	EZ 20 	EZ 21 	EZ 108* 	EZ 101*
General J 5/16" Trim	Soffit J 5/16" Trim	2-Piece General J 5/16" Trim	2-Piece Soffit J 5/16" Trim	2-Piece J 5/16" Trim	2" Insulated Window 5/16" Trim

SLIMLINE® TRIMS (SLT)

EZ 22 	EZ 23 	EZ 24
Horizontal Z SLT 5/16" Trim	2-Piece Vertical SLT 5/16" Trim	2-Piece Window SLT 5/16" Trim

SOFFIT TRIM

EZ 29
Perforated Soffit 5/16" Trim
Net Free Air Space 7.7 in ² /lin ft 163.3 cm ² /lin m

7/16" TRIM SYSTEM Length: 10'

OUTSIDE CORNER

EZ 62
2-Piece Square Outside Corner 7/16" Trim

INSIDE CORNER

EZ 63
2-Piece Inside Corner 7/16" Trim

VERTICAL TRIM

EZ 67
2-Piece Vertical U 7/16" Trim

HORIZONTAL TRIMS

EZ 64 	EZ 65 	EZ 70
Horizontal Z 7/16" Trim	Horizontal H 7/16" Trim	Horizontal Base B 7/16" Trim

J TRIMS

EZ 68 	EZ 71
General J 7/16" Trim	2-Piece General J 7/16" Trim

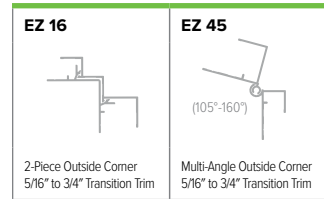
SOFFIT TRIM

EZ 79
Perforated Soffit 7/16" Trim
Net Free Air Space 7.7 in ² /lin ft 163.3 cm ² /lin m

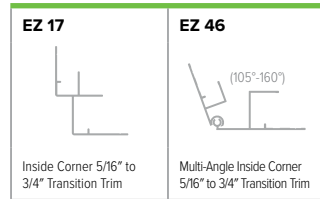
*Special order, lead times may vary.

5/16" TO 3/4" TRANSITION TRIMS Length: 10'

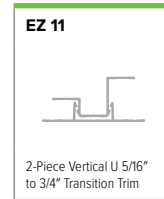
OUTSIDE CORNERS



INSIDE CORNERS

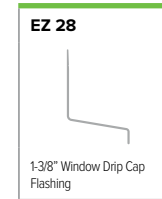


VERTICAL TRIM

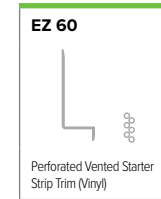


UNIVERSAL TRIMS Length: 10'

WINDOW FLASHING

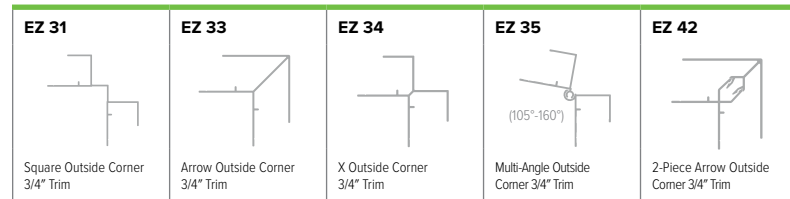


STARTER STRIP

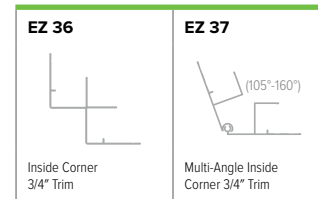


3/4" TRIM SYSTEM Length: 10'

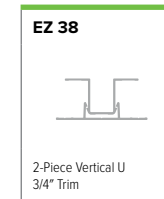
OUTSIDE CORNERS



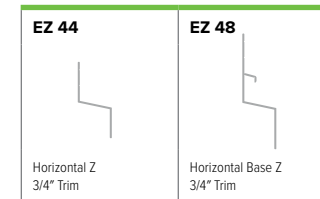
INSIDE CORNERS



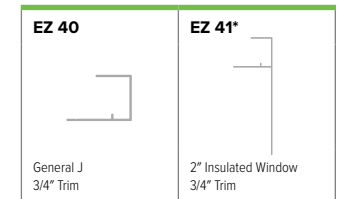
VERTICAL TRIM



HORIZONTAL TRIMS

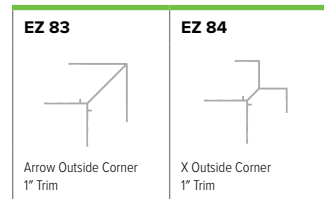


J TRIMS

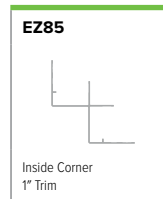


1" TRIM SYSTEM Length: 10'

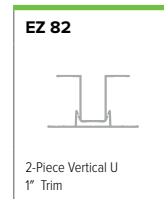
OUTSIDE CORNERS



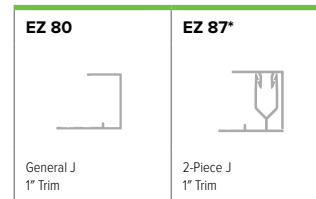
INSIDE CORNER



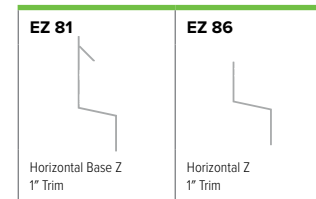
VERTICAL TRIM



J TRIMS

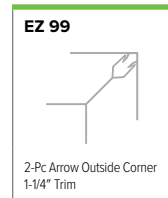


HORIZONTAL TRIMS

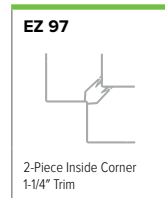


1-1/4" TRIM SYSTEM Length: 10'

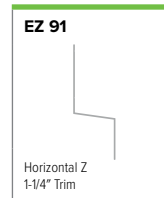
OUTSIDE CORNER



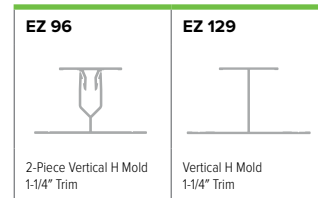
INSIDE CORNER



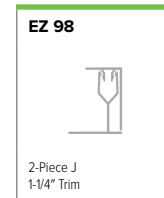
HORIZONTAL TRIM



VERTICAL TRIMS



J TRIM



*Special order, lead times may vary.

Smart Minds.
Smart Materials.

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