

OTTAWA YMCA

411 CANAL STREET OTTAWA, IL 61350

ARCHITECT

Legat Architects
2015 Spring Road, Suite 175
Oak Brook, IL 60523

CONTRACTOR

Pointcore Construction
601 SW Water Street
Peoria, IL 61602

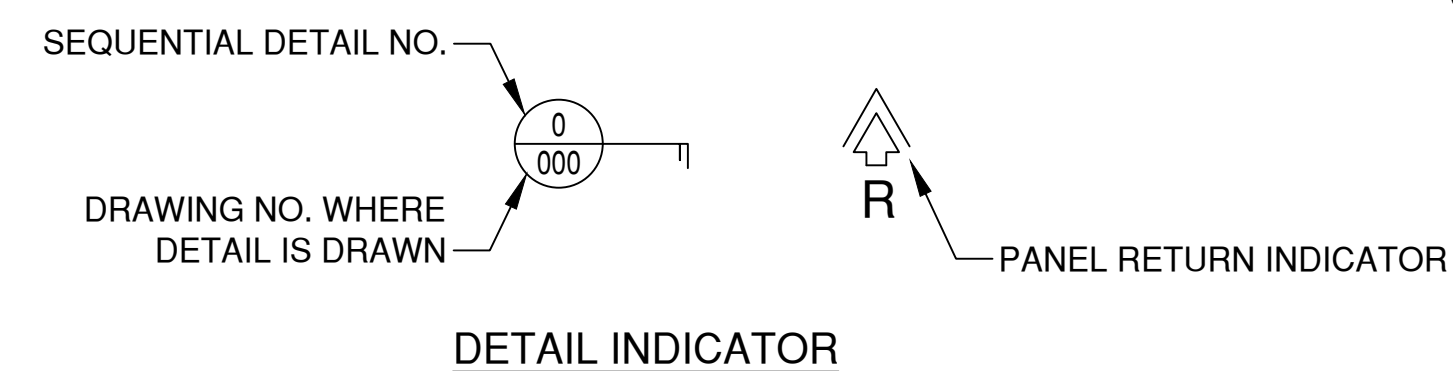
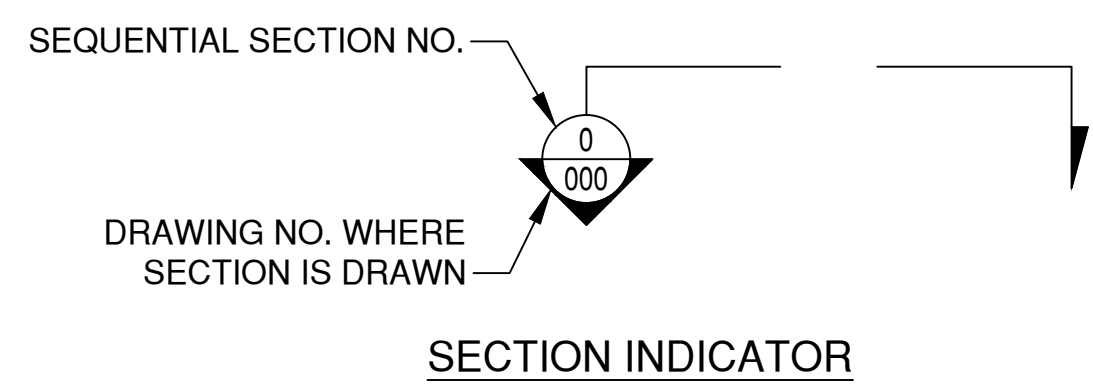
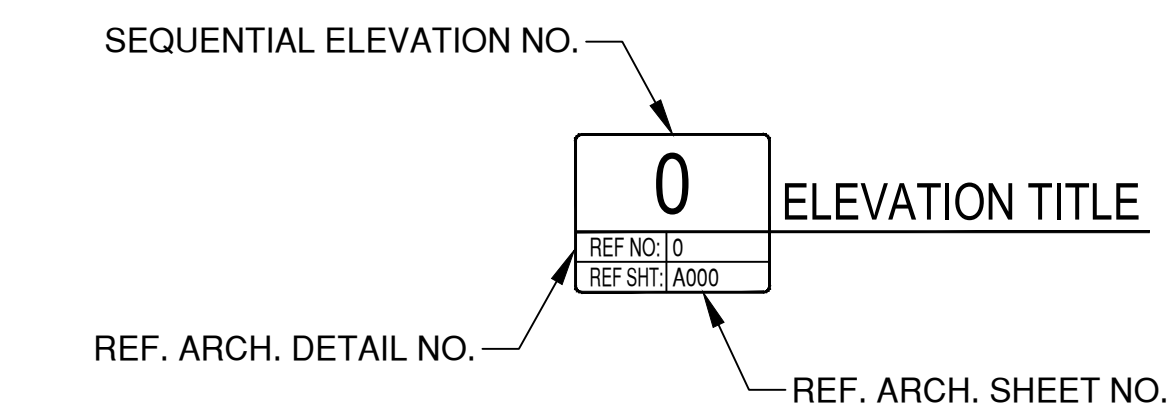
Subcontractor

JOHNS ARCHITECTURAL METAL SOLUTIONS INC.
800 E Porter St
Crown Point, IN 46307

GENERAL NOTES:

1. ALL DIMENSIONS TO BE FIELD VERIFIED PRIOR TO FABRICATION RELEASE.
2. CUSTOM WIDTH COIL TO BE ORDERED BASED ON PANEL AND WINDOW DIMENSIONS INDICATED ON THESE SHOP DRAWINGS.

SYMBOLS



ABBREVIATIONS

ALUM. ALUMINUM
APPROX. APPROXIMATELY
ARCH. ARCHITECT
C.L. or ϕ CENTERLINE
CONT. CONTINUOUS
DIA. DIAMETER
D.L.O. DAYLIGHT OPENING
D.O. DOOR OPENING
F.H. FRAME HEIGHT
F.W. FRAME WIDTH
GYP. BD. GYPSUM BOARD
HORIZ. HORIZONTAL
I.D. INSIDE DIAMETER
MAX. MAXIMUM
MIN. MINIMUM
N.B.P. NOT BY PITSCO
N.T.S. NOT TO SCALE
O.C. ON CENTER
O.D. OUTSIDE DIAMETER
O.H. OPPOSITE HAND
REF. REFERENCE
REQ'D. REQUIRED
R.O. ROUGH OPENING
SIM. SIMILAR
TYP. TYPICAL
U.N.O. UNLESS NOTED OTHERWISE
V.B.A. VERIFY BY ARCHITECT
V.I.F. VERIFY IN FIELD
VERT. VERTICAL

SYSTEM INFORMATION

PANEL SYSTEM: MORIN FLUSH PANEL SYSTEM

MP-1
MORIN PANEL - AA12 ALUMINUM FLUSH WALL PANEL
FINISH: CLAY 784 BY CENTRIA

MP-2
MORIN PANEL - F12 ALUMINUM FLUSH SOFFIT PANEL
FINISH: BONE WHITE

DRAWING INDEX

SHEET 001	COVER SHEET
SHEET 100	FLOOR PLAN
SHEET 101	ROOF PLAN
SHEET 102	SOFFIT PANEL PLAN
SHEET 200	ELEVATIONS
SHEET 201	ELEVATIONS
SHEET 201A	PANEL LAYOUT ELEVATIONS
SHEET 202	PANEL LAYOUT ELEVATIONS
SHEET 203	PANEL LAYOUT ELEVATIONS
SHEET 204	PANEL LAYOUT ELEVATIONS
SHEET 205	PANEL LAYOUT ELEVATIONS
SHEET 300	PANEL LAYOUT ELEVATIONS
SHEET 301	DETAILS
SHEET 302	DETAILS

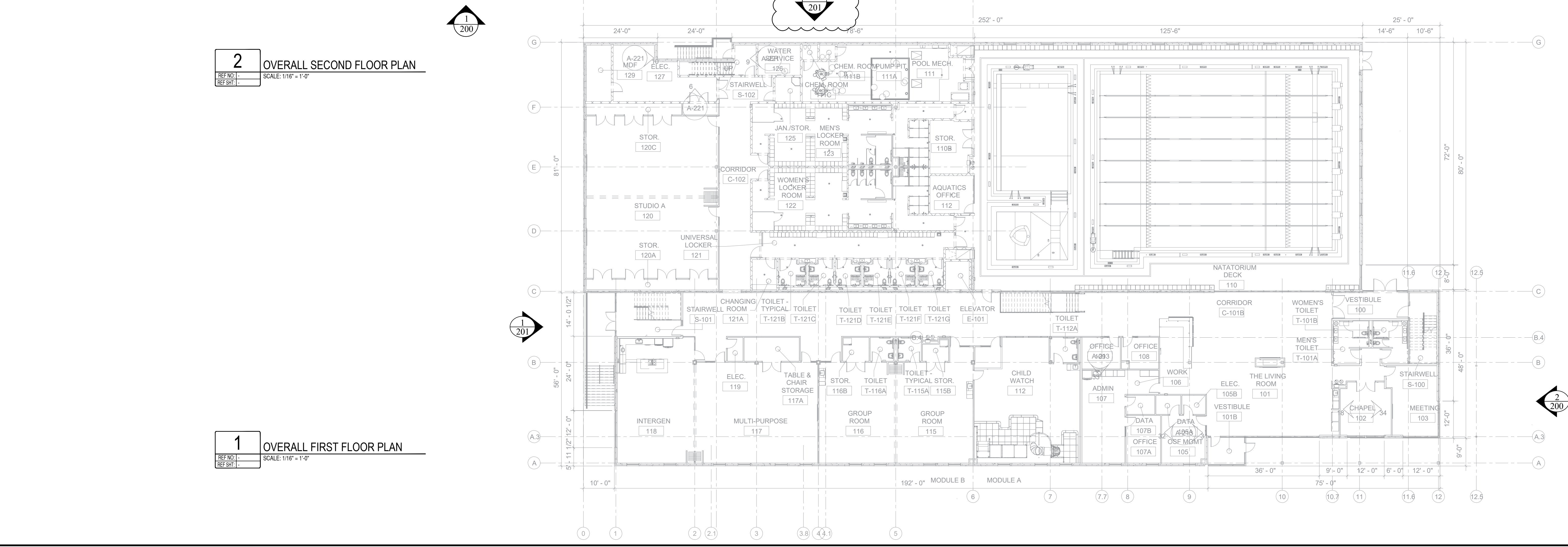
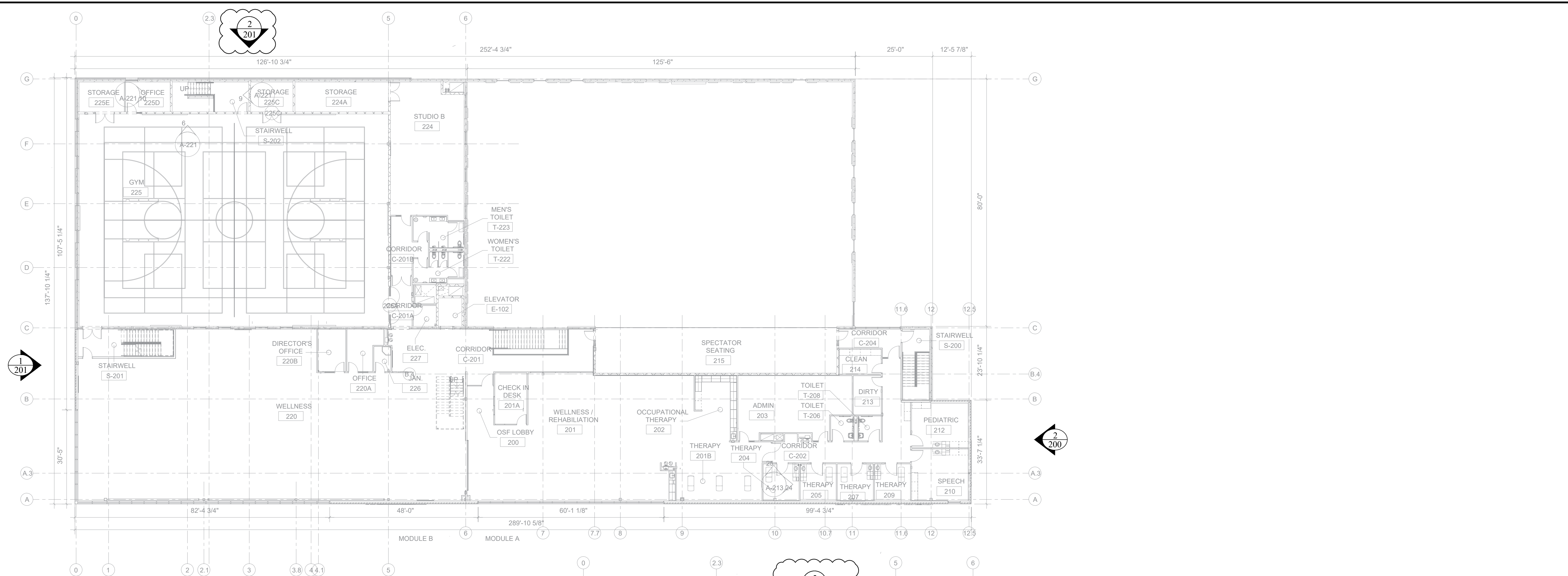
DESIGN CRITERIA

- DESIGN WINDLOAD EXTERIOR WALLS:
- TYP. ZONE -
- CORNER ZONE -
- DESIGN WINDLOAD INTERIOR WALLS:
- TYP. ZONE -

No.	DATE	BY
1	6/21/23	CC
2		
3		
4		
5		
6		
7		
8		
9		
10		

Johns Architectural Metal Solutions Inc.

PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION
DESCRIPTION	COVER SHEET
SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	N.T.S.
SHEET NO.	001



NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	
2		BY	

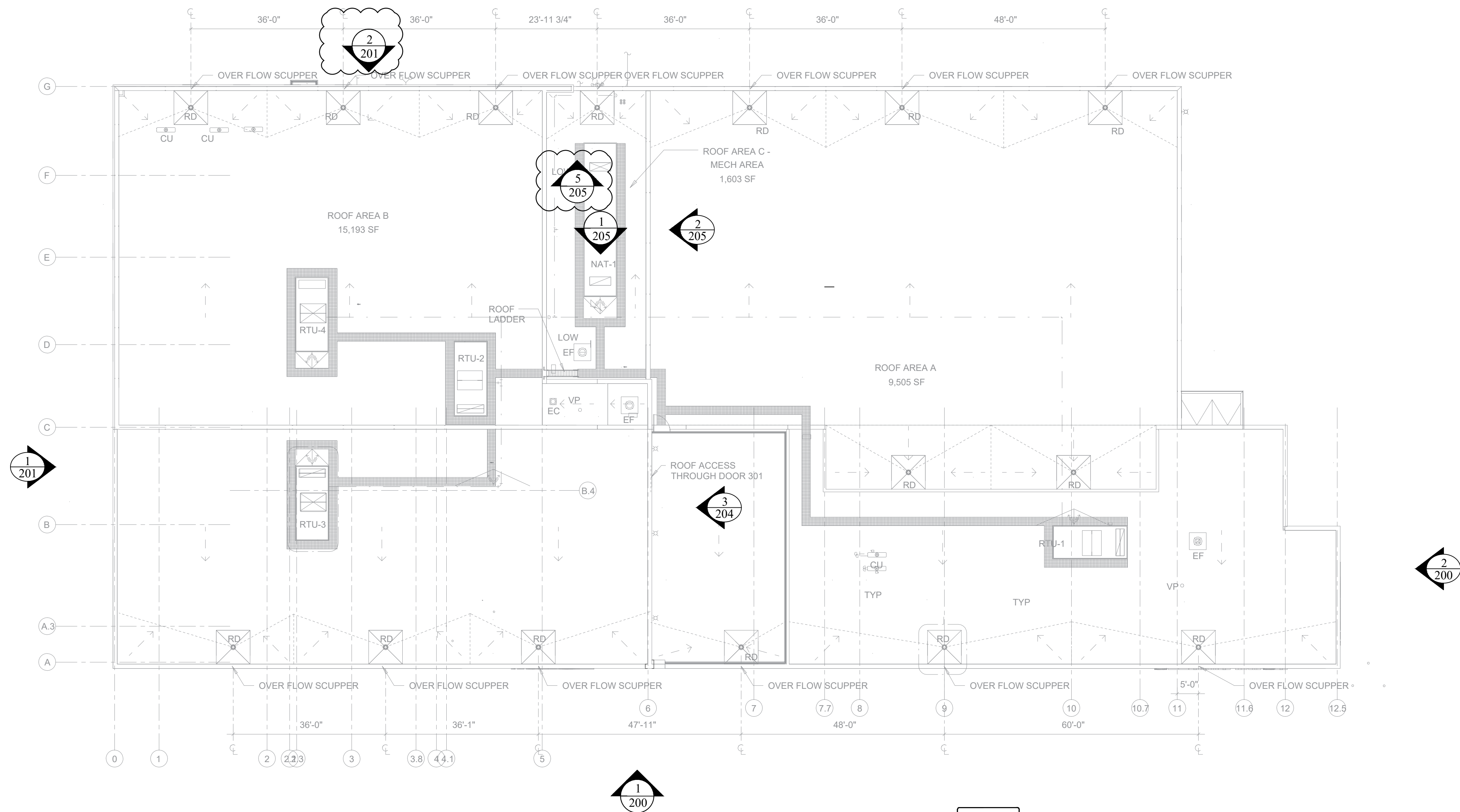
PROJECT NAME: OTTAWA YMCA
 ARCHITECT: LAGAT ARCHITECTS
 CONTRACTOR: POINTCORE CONSTRUCTION

DESCRIPTION: FLOOR PLANS

SUBMITTAL: _____
 DATE: _____
 DRAWN: _____

DATE: 8/29/22
 SCALE: 3/16" = 1'-0"
 SHEET NO.: 100





1 OVERALL ROOF PLAN
 REF NO: -
 REF SHE: -
 SCALE: 1/16" = 1'-0"

NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	2ND SUBMITTAL DRAWINGS

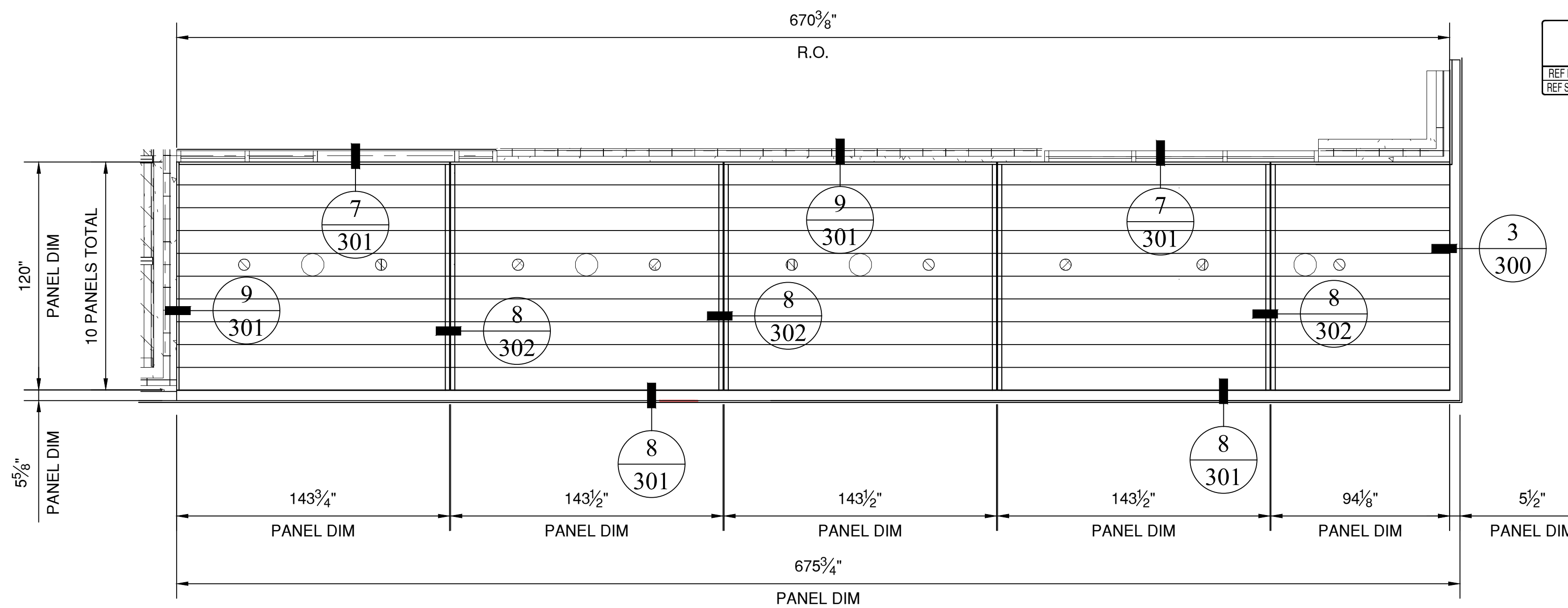
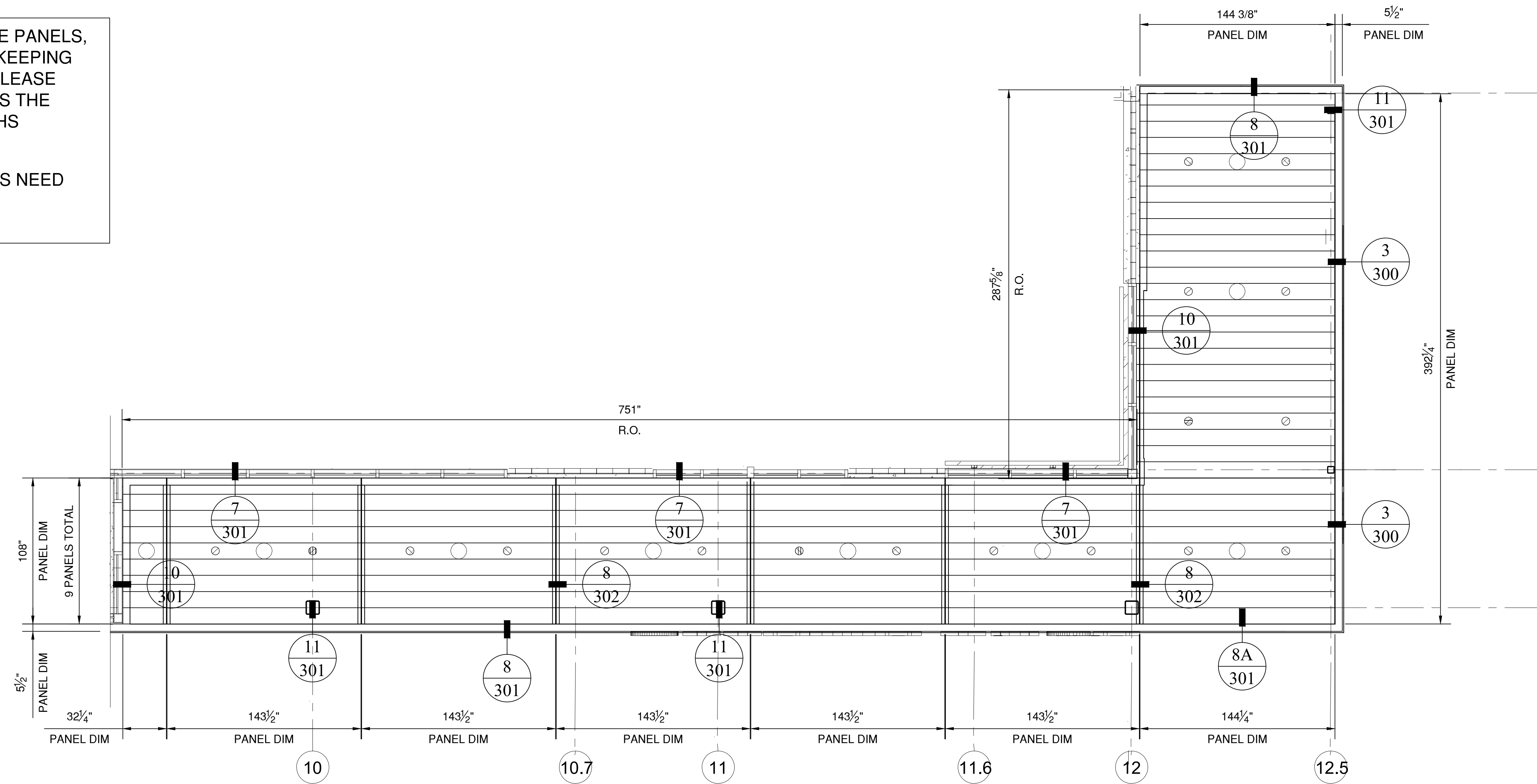


PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

DESCRIPTION	FLOOR PLANS
SUBMITTAL	
DATE	
DRAWN	
DATE	8/29/22
SCALE	3/16" = 1'-0"
SHEET NO.	101

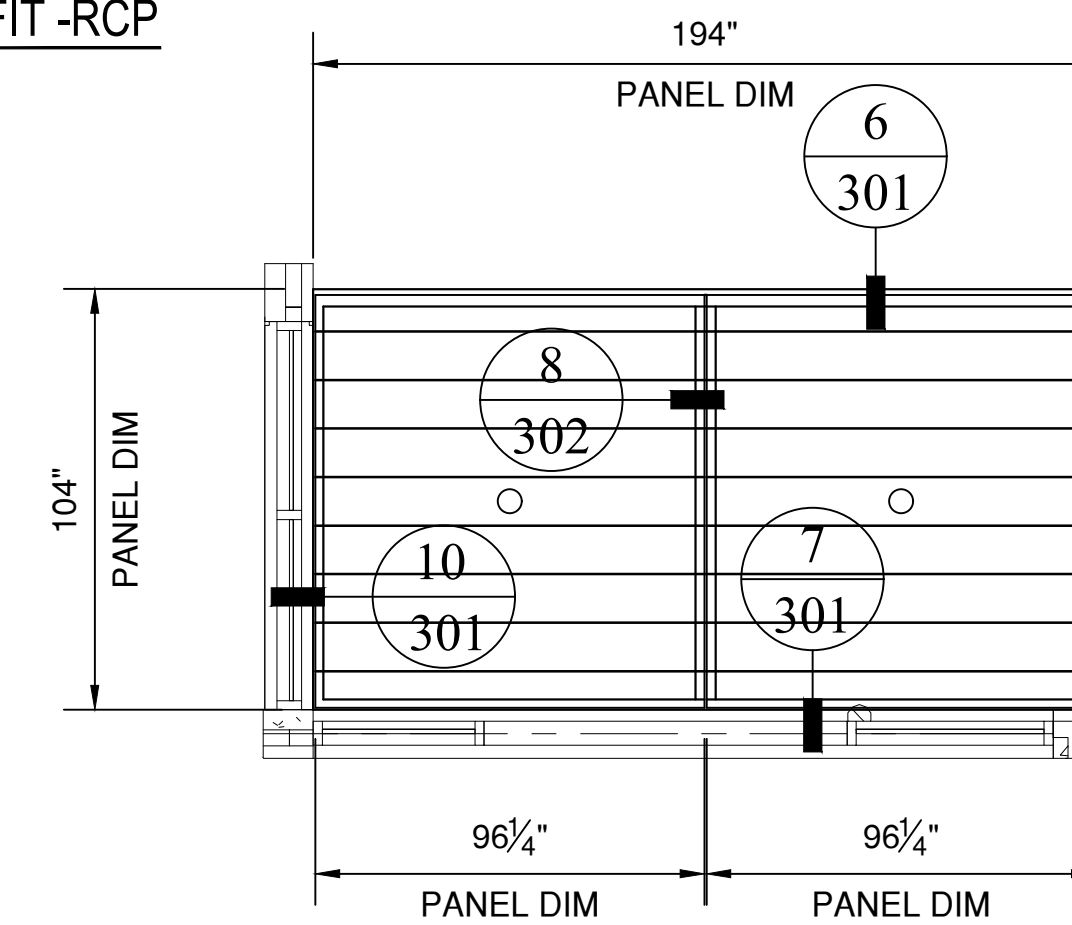
SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS

SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT



2 PANELS AT SOUTH SOFFIT -RCP
 REF NO: 1 SCALE: 1/4" = 1'-0"
 REF SHT: AC101B

1 PANELS AT NE SOFFIT -RCP
 REF NO: 1 SCALE: 1/4" = 1'-0"
 REF SHT: AC101A



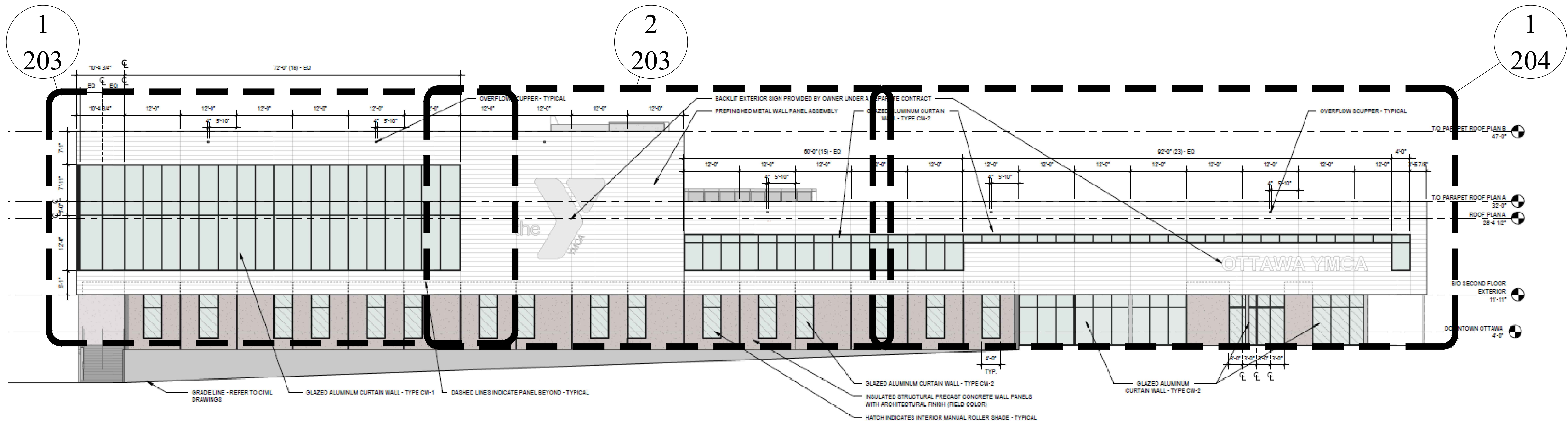
3 PANELS AT WEST CANOPY -RCP
 REF NO: 1 SCALE: 1/4" = 1'-0"
 REF SHT: AC101A

NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	2ND SUBMITTAL DRAWINGS

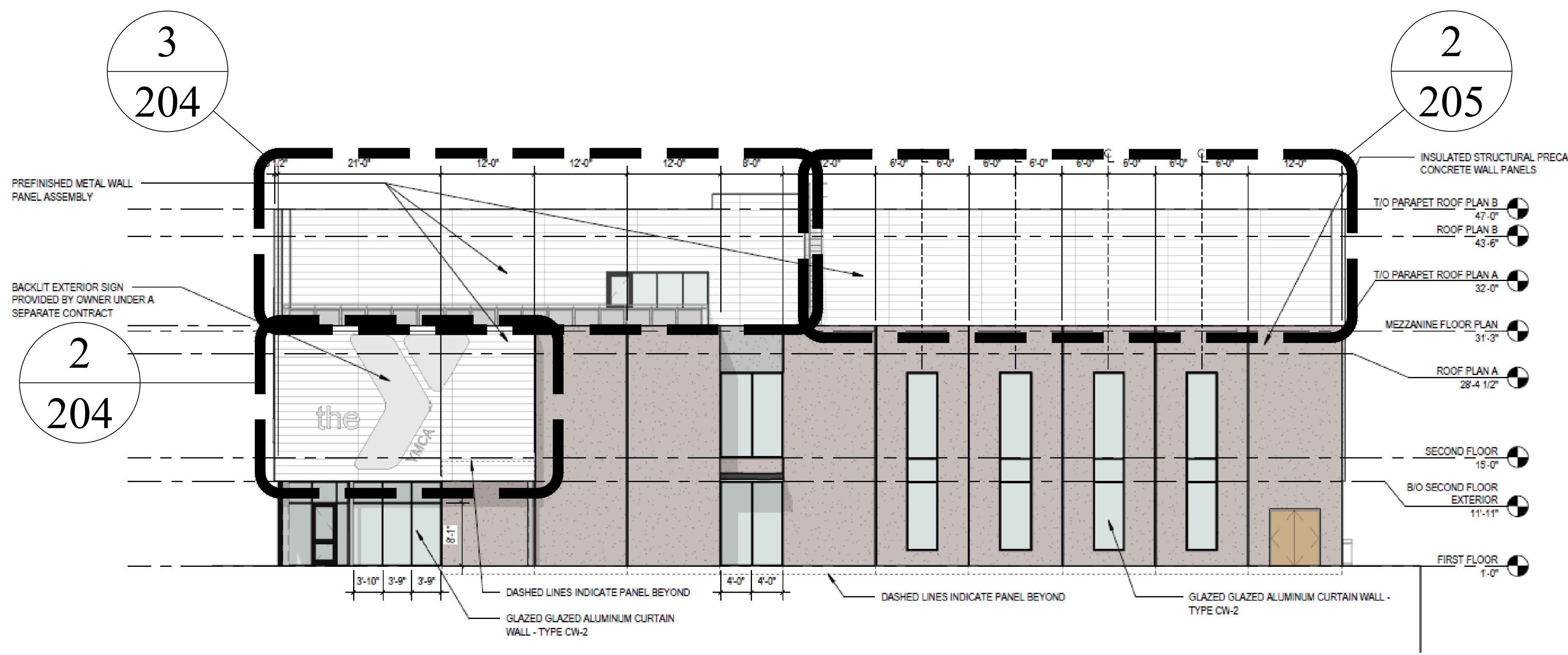


PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

DESCRIPTION	SOFFIT PANEL PLAN
SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	1/4" = 1'-0"
SHEET NO.	102



1
EAST ELEVATION
SCALE: 3/32" = 1'-0"
REF NO: 4
REF SHT: A-201

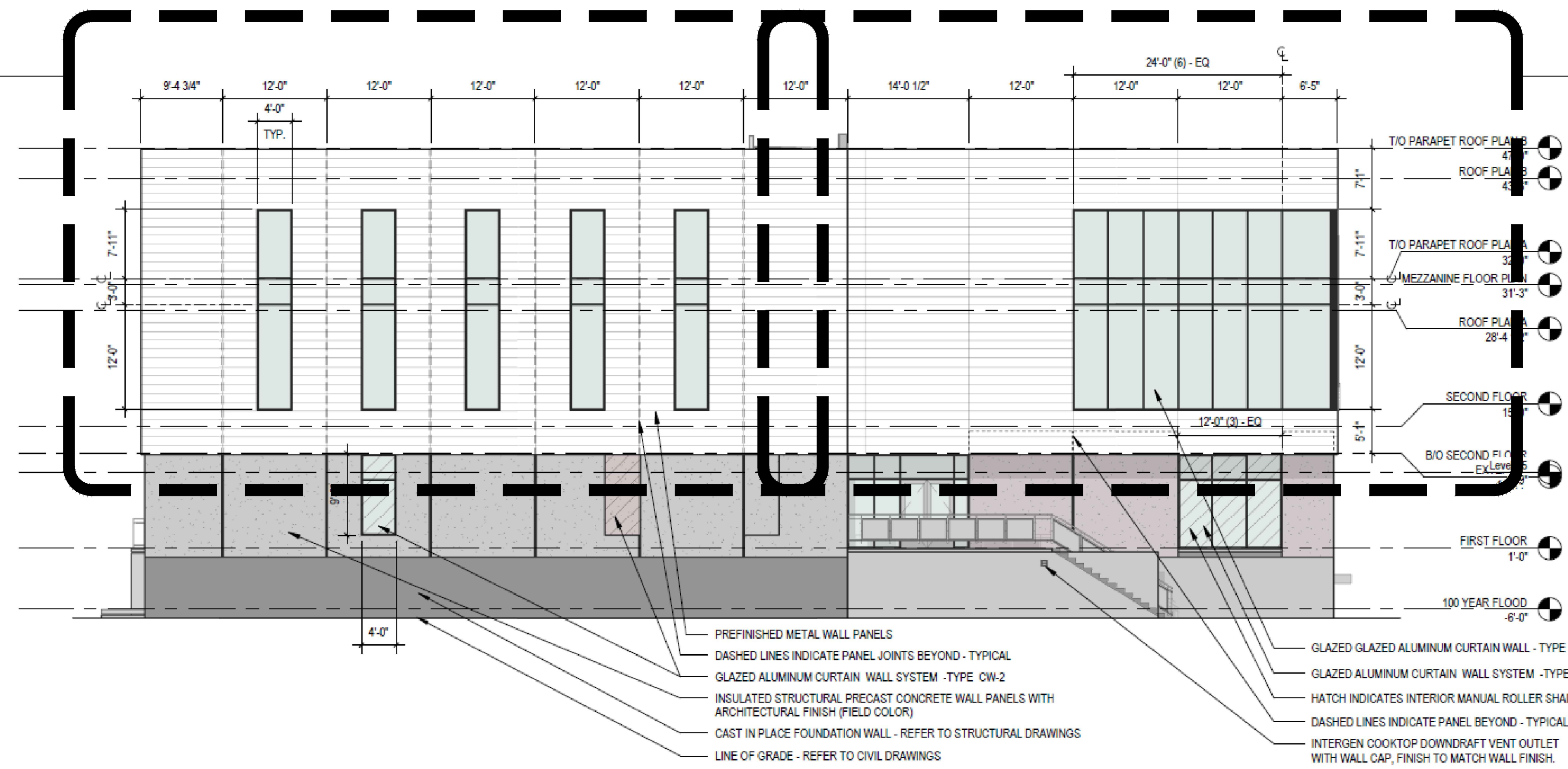


2
NORTH ELEVATION
SCALE: 3/32" = 1'-0"
REF NO: 3
REF SHT: A-202

SUBMITTAL DRAWINGS		DESCRIPTION OF REVISIONS	
NO.	DATE	BY	CO
1	6/21/23		
PROJECT NAME: OTTAWA YMCA ARCHITECT: LAGAT ARCHITECTS CONTRACTOR: POINTCORE CONSTRUCTION			
DESCRIPTION			
ELEVATIONS			
SUBMITTAL _____			
DATE _____			
DRAWN _____			
DATE: 10/28/22			
SCALE: 3/32" = 1'-0"			
SHEET NO. 200			

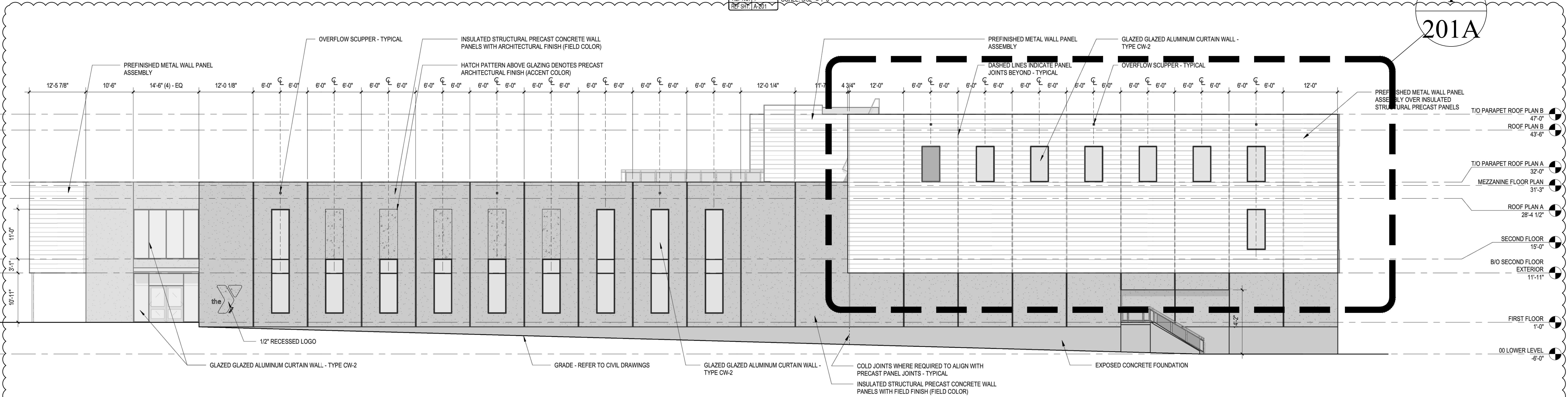
1
202

2
202



1 SOUTH ELEVATION
REF NO: 1A
REF SHT: A-201
SCALE: 3/32" = 1'-0"

1
201A



2 WEST ELEVATION
REF NO: 1A
REF SHT: A-202
SCALE: 3/32" = 1'-0"

NO.	DATE	BY	DESCRIPTION OF REVISIONS



PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

DESCRIPTION

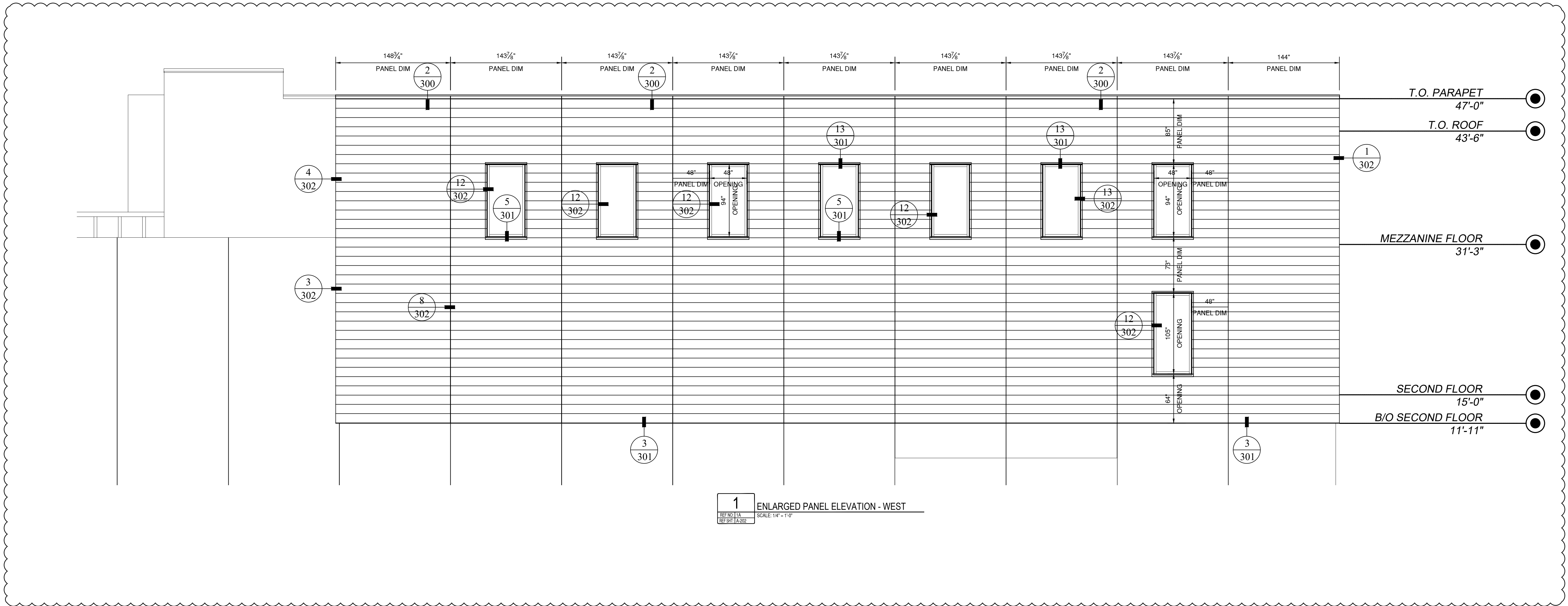
ELEVATIONS

SUBMITTAL _____
DATE _____
DRAWN _____

DATE 10/28/22

SCALE 3/32" = 1'-0"

SHEET NO. 201



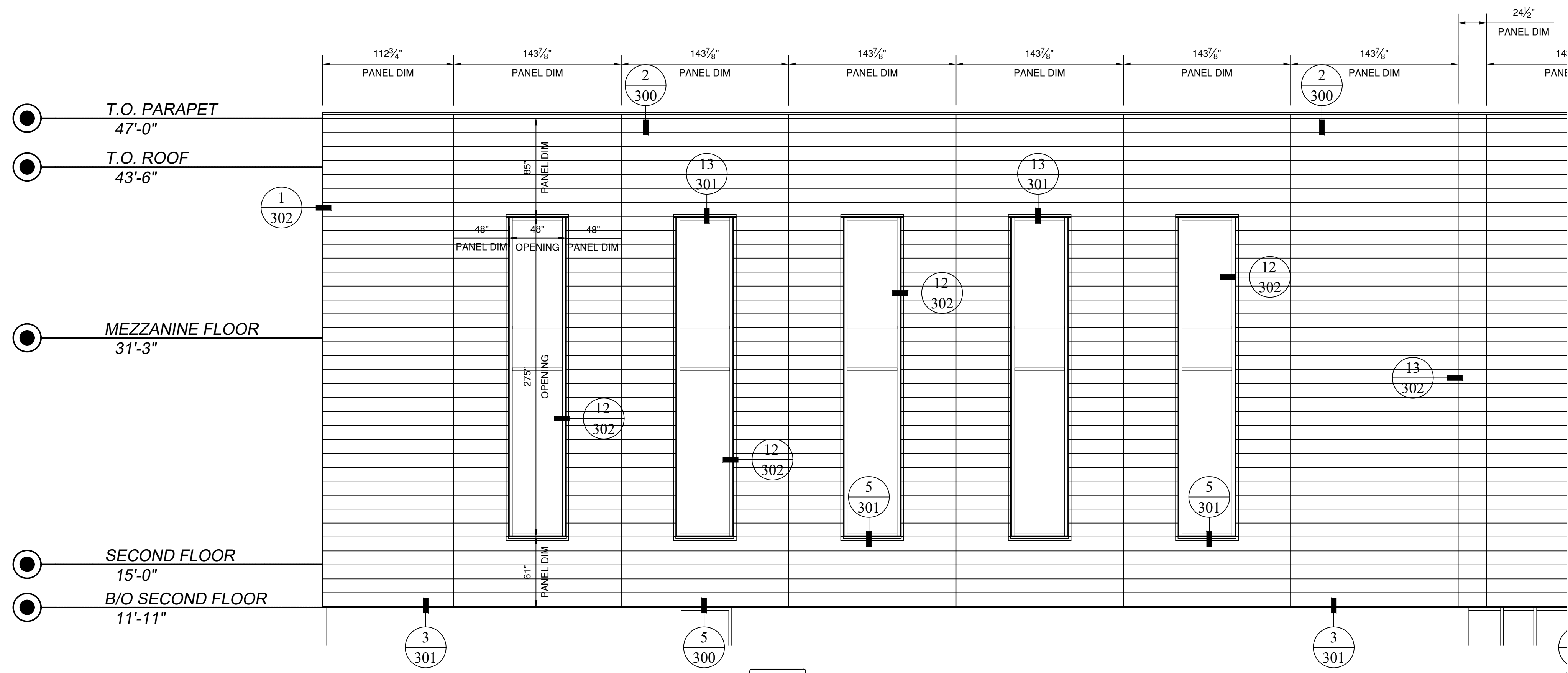
SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS

SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT

PROJECT NAME OTTAWA YMCA		ARCHITECT LAGAT ARCHITECTS		CONTRACTOR POINTCORE CONSTRUCTION	
DESCRIPTION PANEL LAYOUT ELEVATIONS					
SUBMITTAL _____					
DATE _____					
DRAWN _____					
DATE 10/28/22					
SCALE 1/4" = 1'-0"					
SHEET NO. 201A					



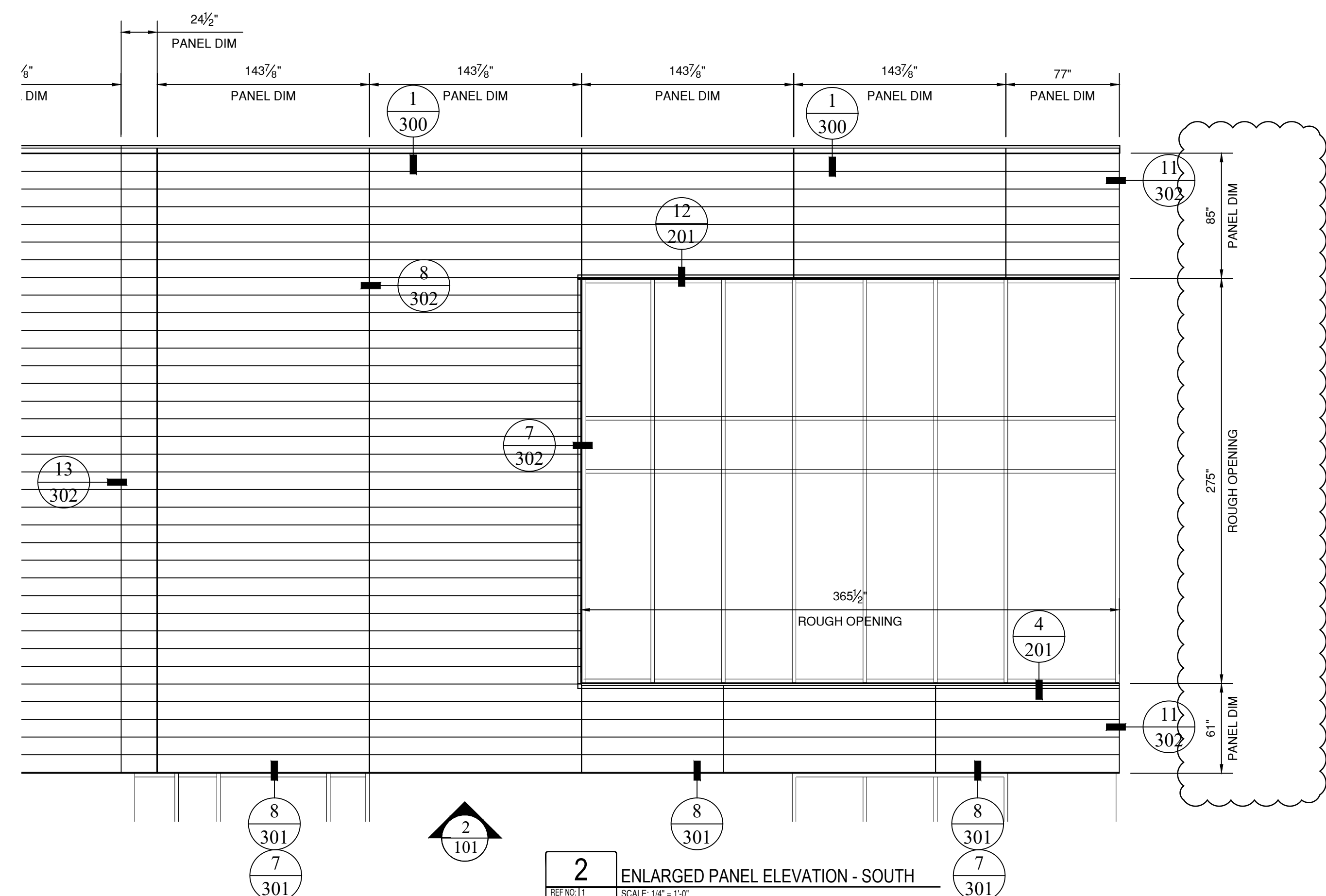
NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	2ND SUBMITTAL DRAWINGS



1 ENLARGED PANEL ELEVATION - SOUTH
 REF NO: 1 SCALE: 1/4" = 1'-0"
 REF SP: A,201

SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS

SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT



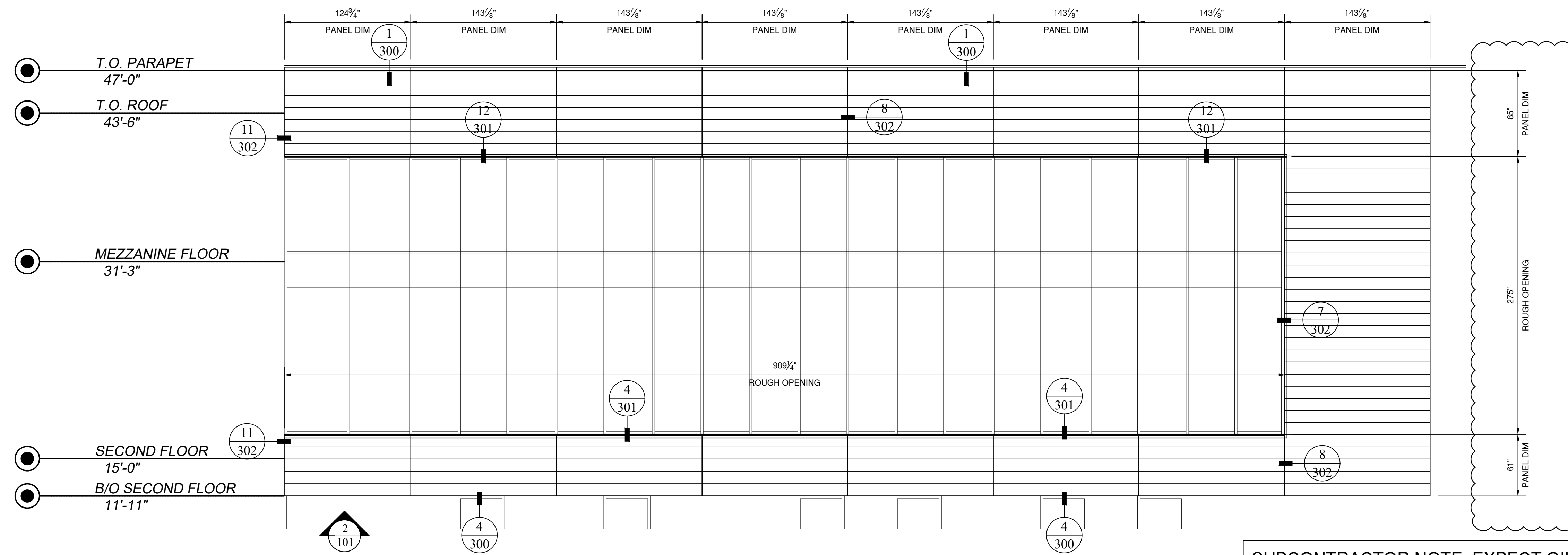
2 ENLARGED PANEL ELEVATION - SOUTH
 REF NO: 1 SCALE: 1/4" = 1'-0"
 REF SP: A,201

NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	2ND SUBMITTAL DRAWINGS



PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

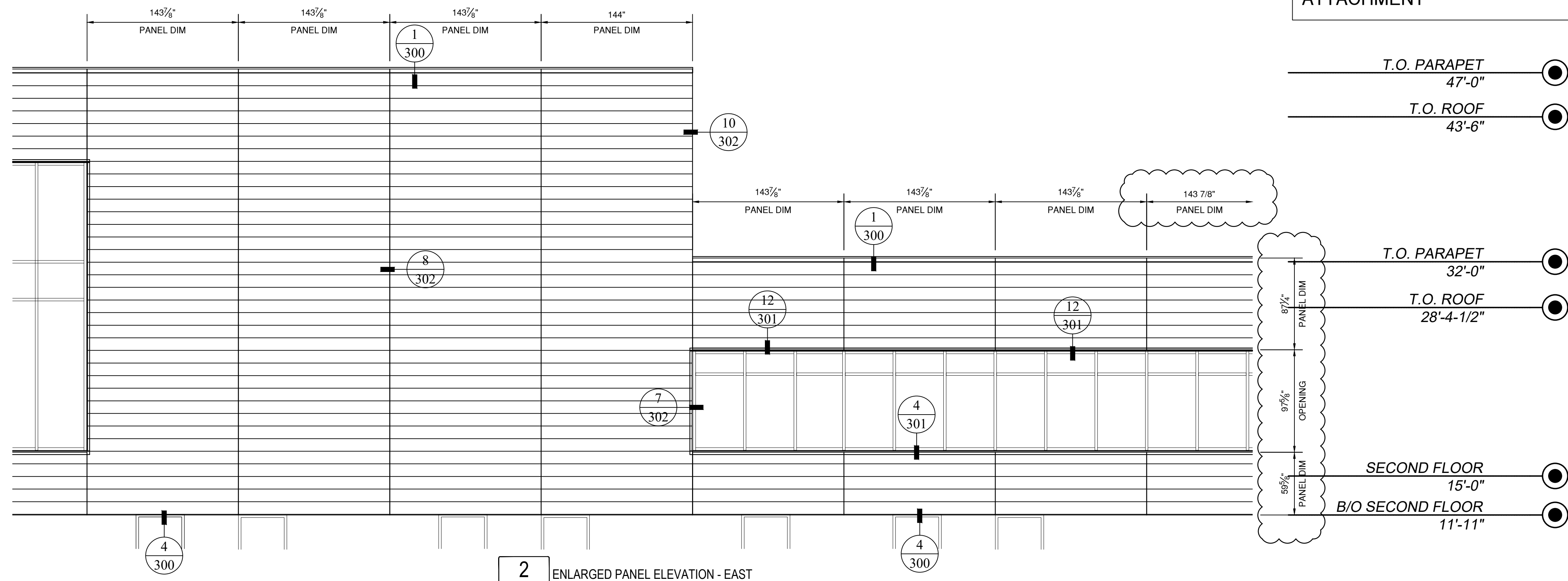
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SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	1/4" = 1'-0"
SHEET NO.	202



1 ENLARGED PANEL ELEVATION - EAST
 REF NO. 4 SCALE: 1/4" = 1'-0"
 REF SHEET 16-201

SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS

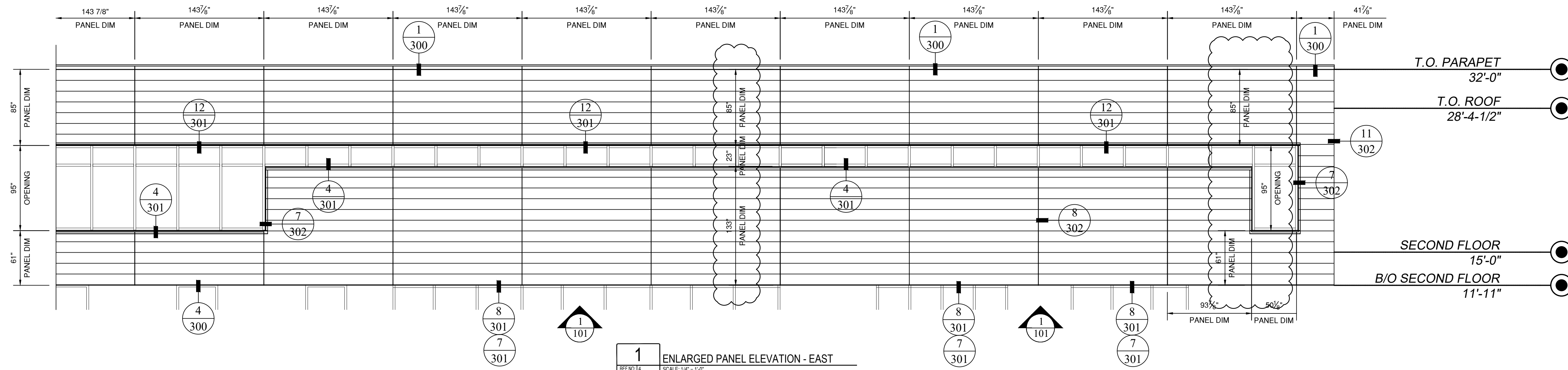
SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT



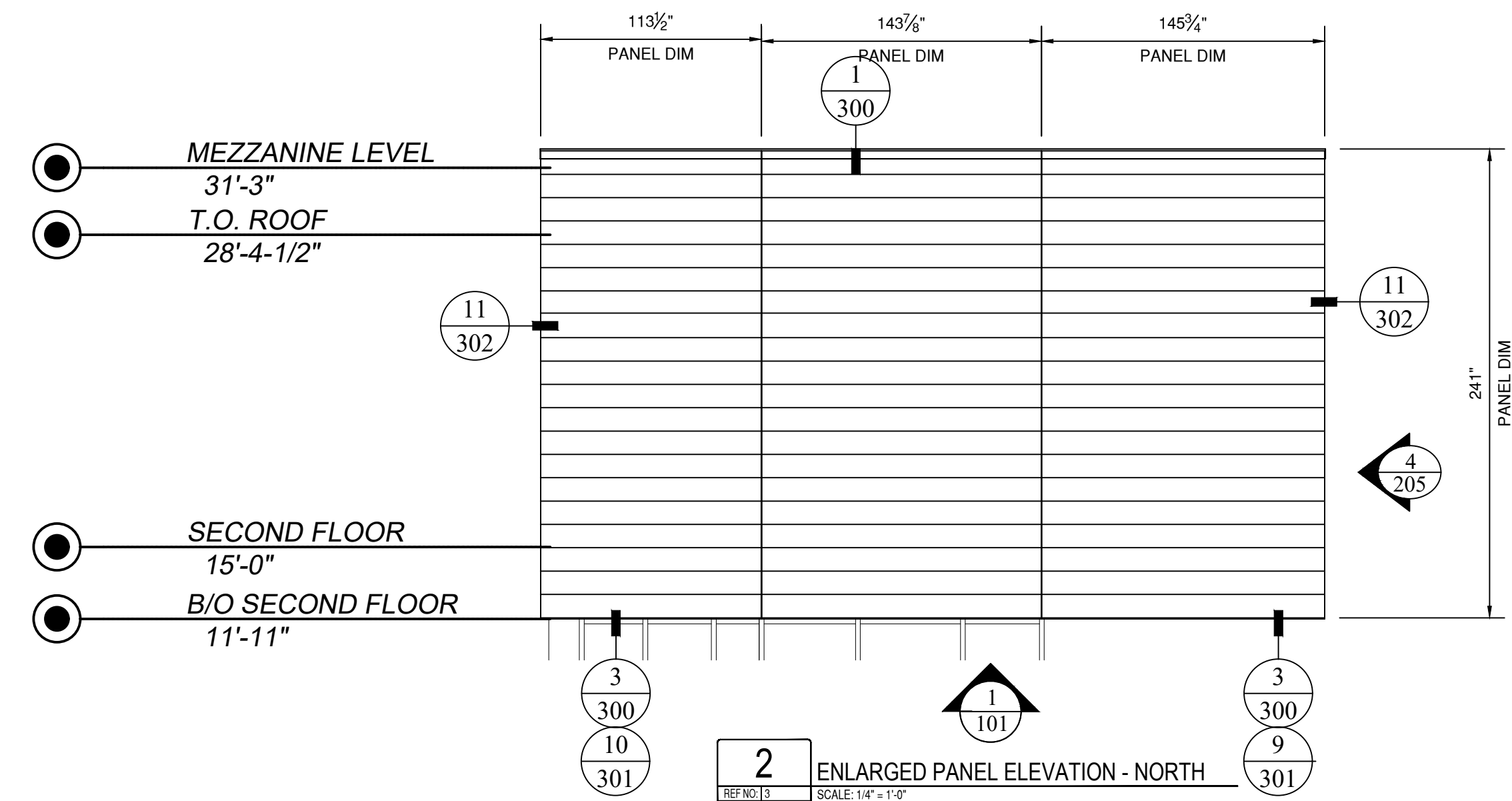
2 ENLARGED PANEL ELEVATION - EAST
 REF NO. 4 SCALE: 1/4" = 1'-0"
 REF SHEET 16-201

PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION
DESCRIPTION	PANEL LAYOUT ELEVATIONS
SUBMITTAL	
DATE	10/28/22
DRAWN	
DATE	10/28/22
SCALE	1/4" = 1'-0"
SHEET NO.	203

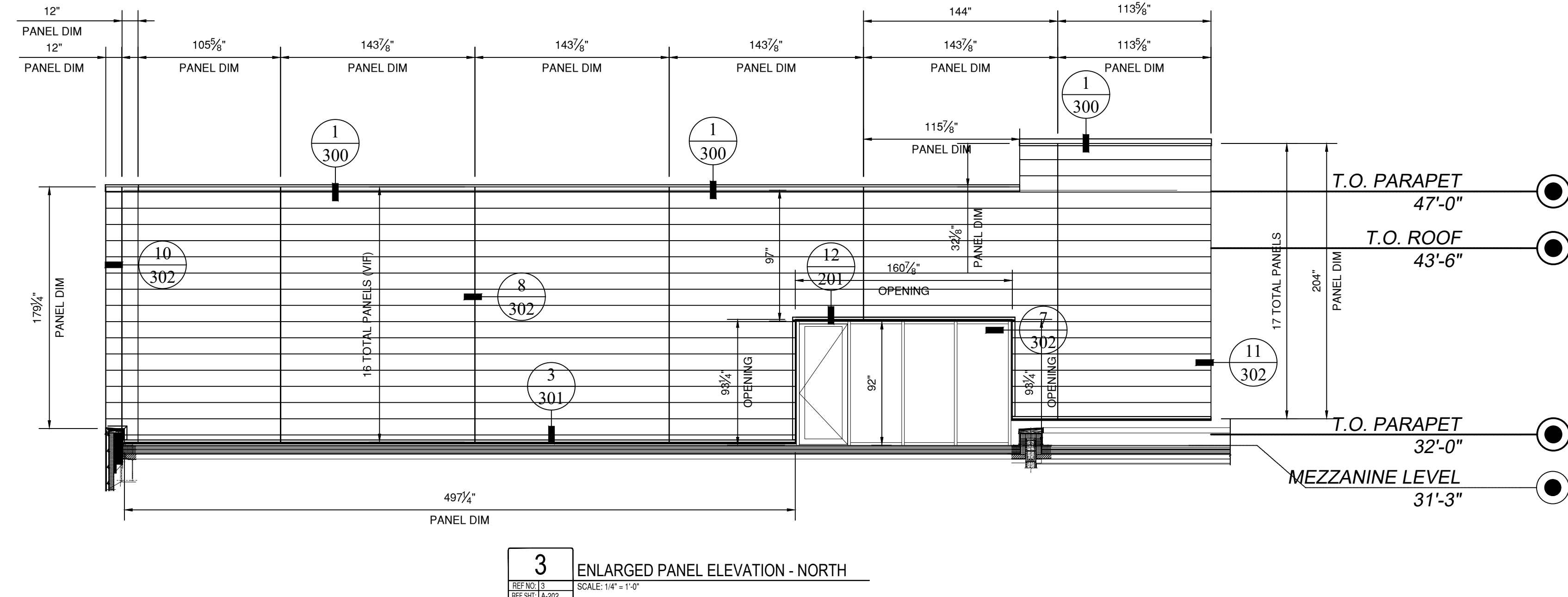




1 ENLARGED PANEL ELEVATION - EAST
REF NO 14
 REF SHEET A.203 SCALE: 1/4" = 1'-0"



2 ENLARGED PANEL ELEVATION - NORTH
REF NO 13
 REF SHEET A.202 SCALE: 1/4" = 1'-0"



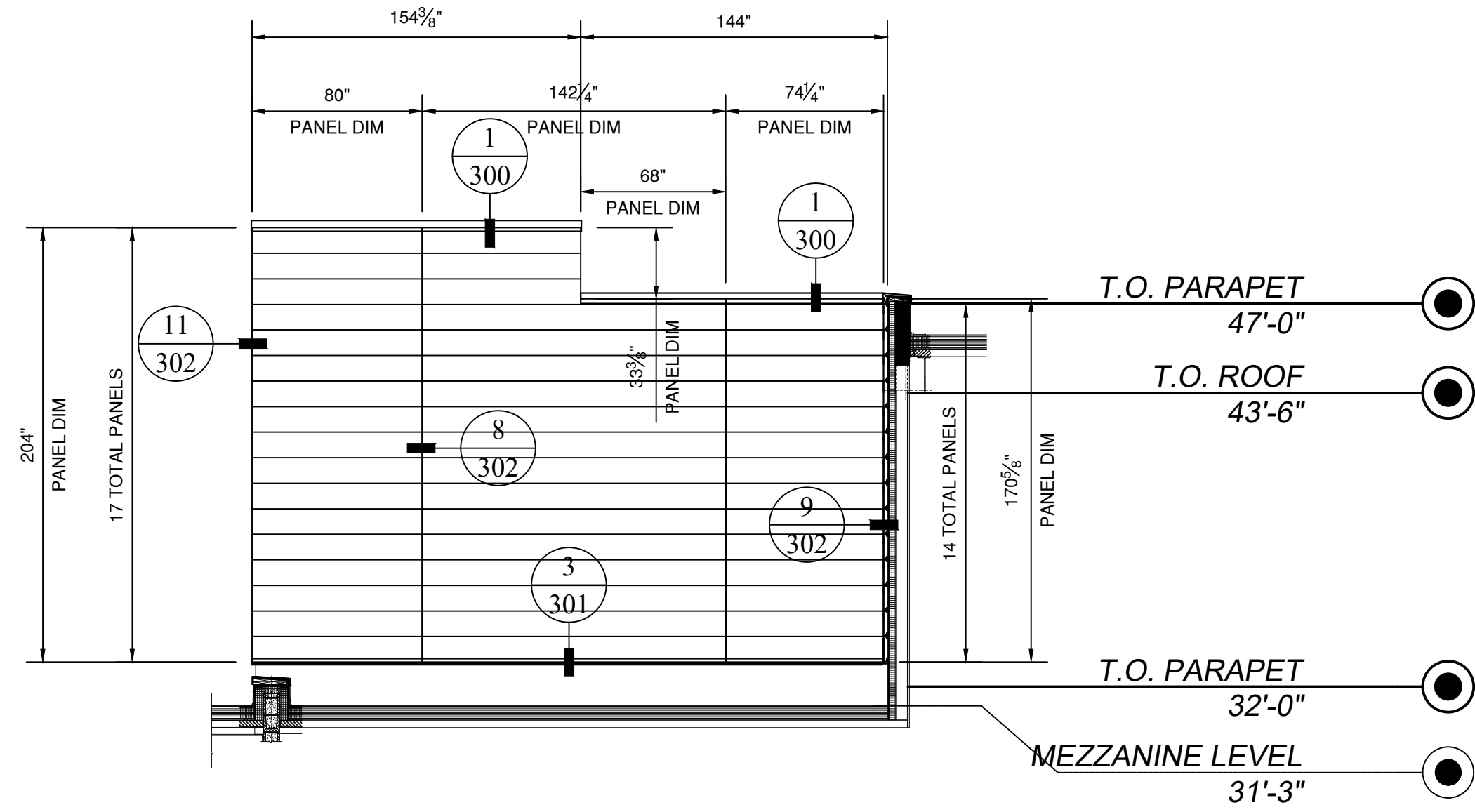
3 ENLARGED PANEL ELEVATION - NORTH
REF NO 11
 REF SHEET A.202 SCALE: 1/4" = 1'-0"

SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS

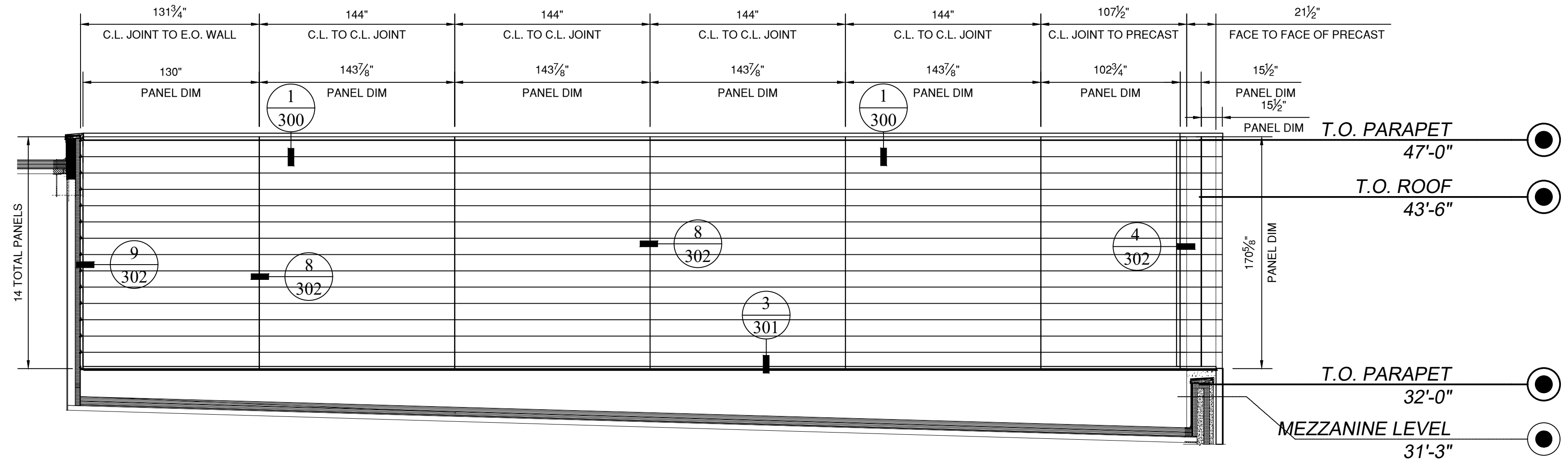
SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT

PROJECT NAME		OTTAWA, YMCA	
ARCHITECT		LAGAT ARCHITECTS	
CONTRACTOR		POINTCORE CONSTRUCTION	
DESCRIPTION			
PANEL LAYOUT ELEVATIONS			
SUBMITTAL		DATE	
DRAWN		DATE	
DATE		10/28/22	
SCALE		1/4" = 1'-0"	
SHEET NO.		204	

2ND SUBMITTAL DRAWINGS
 DATE: 6/21/23
 BY: CC
 DESCRIPTION OF REVISIONS

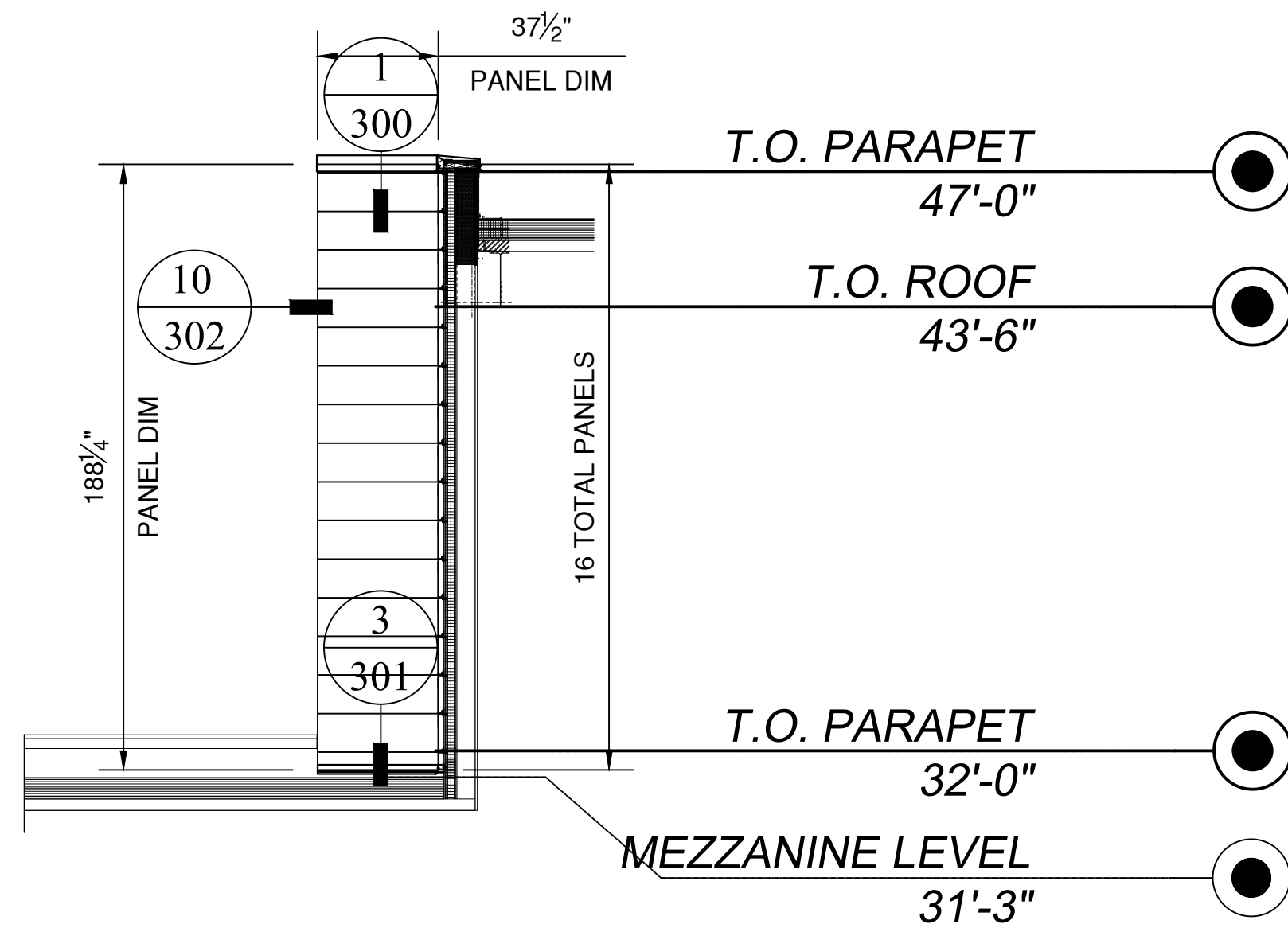


1 ENLARGED PANEL ELEVATION - WEST
REF NO: 17 SCALE: 1/4" = 1'-0"
 REF SH: A.202

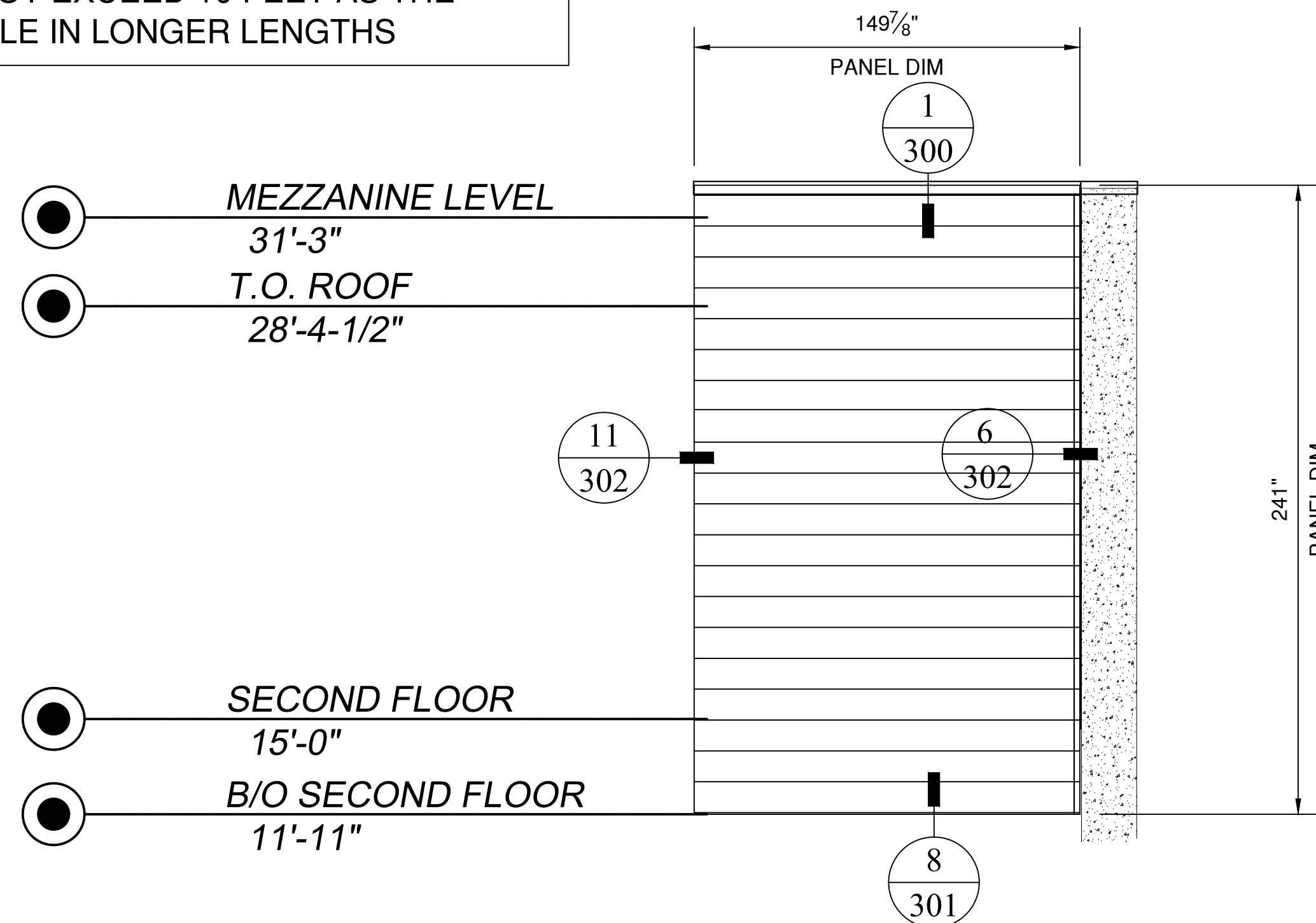


2 ENLARGED PANEL ELEVATION - NORTH
REF NO: 15 SCALE: 1/4" = 1'-0"
 REF SH: A.202

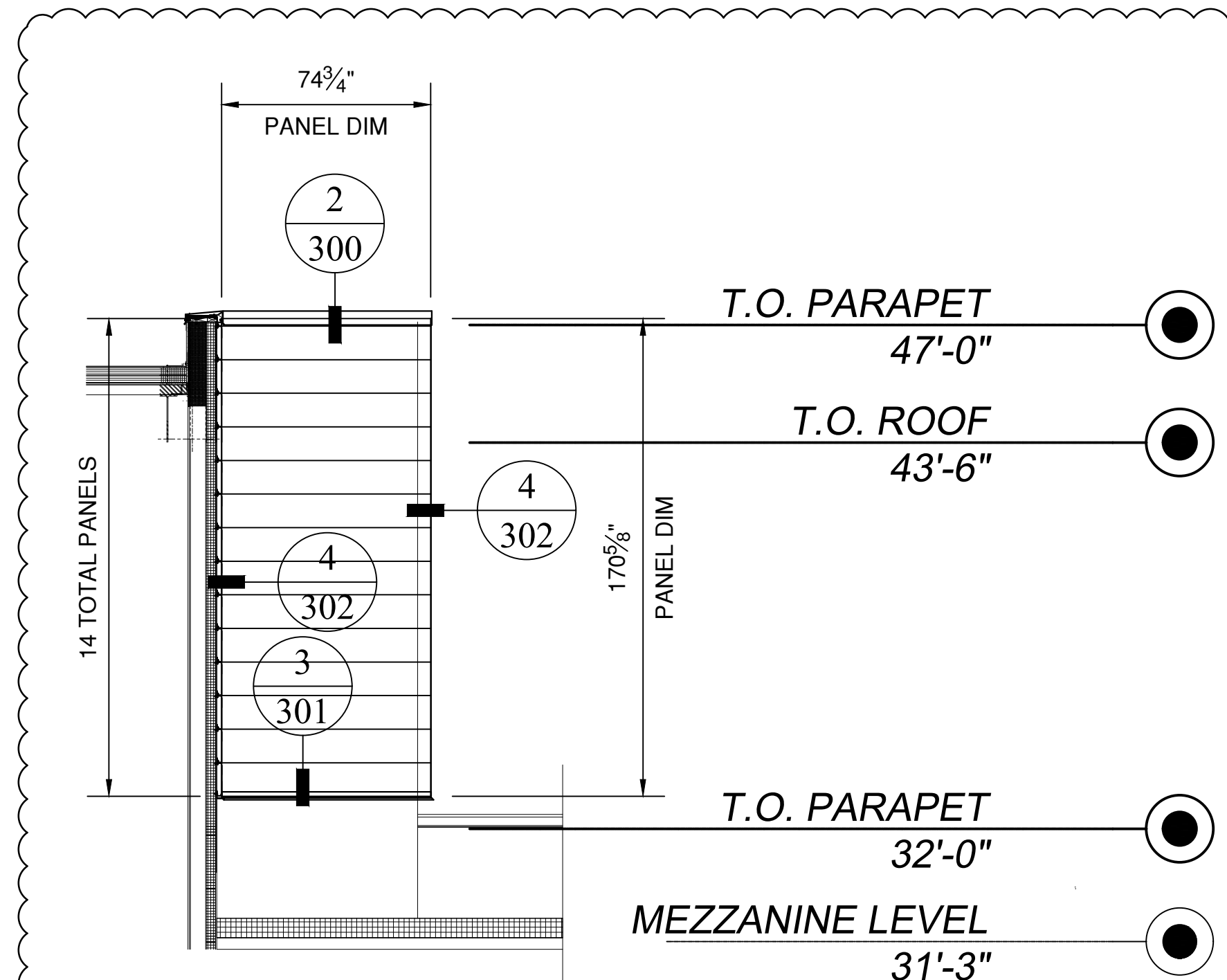
SUBCONTRACTOR NOTE: EXPECT OIL CANNING IN THE PANELS, ESPECIALLY IN LONGER LENGTHS. WE RECOMMEND KEEPING THE PANELS LESS THAN 10 FEET TO MINIMIZE THIS. PLEASE NOTE THE ROOF COPING CANNOT EXCEED 10 FEET AS THE RAW MATERIAL IS NOT AVAILABLE IN LONGER LENGTHS



3 ENLARGED PANEL ELEVATION - WEST
REF NO: 11A SCALE: 1/4" = 1'-0"
 REF SH: A.202



4 ENLARGED PANEL ELEVATION - WEST
REF NO: 13 SCALE: 1/4" = 1'-0"
 REF SH: A.202



5 ENLARGED PANEL ELEVATION - EAST
REF NO: 15 SCALE: 1/4" = 1'-0"
 REF SH: A.202

SUBCONTRACTOR NOTE: ARMOR WALL SCREW HEADS NEED TO BE COUNTERSUNK TO NOT EFFECT METAL PANEL ATTACHMENT

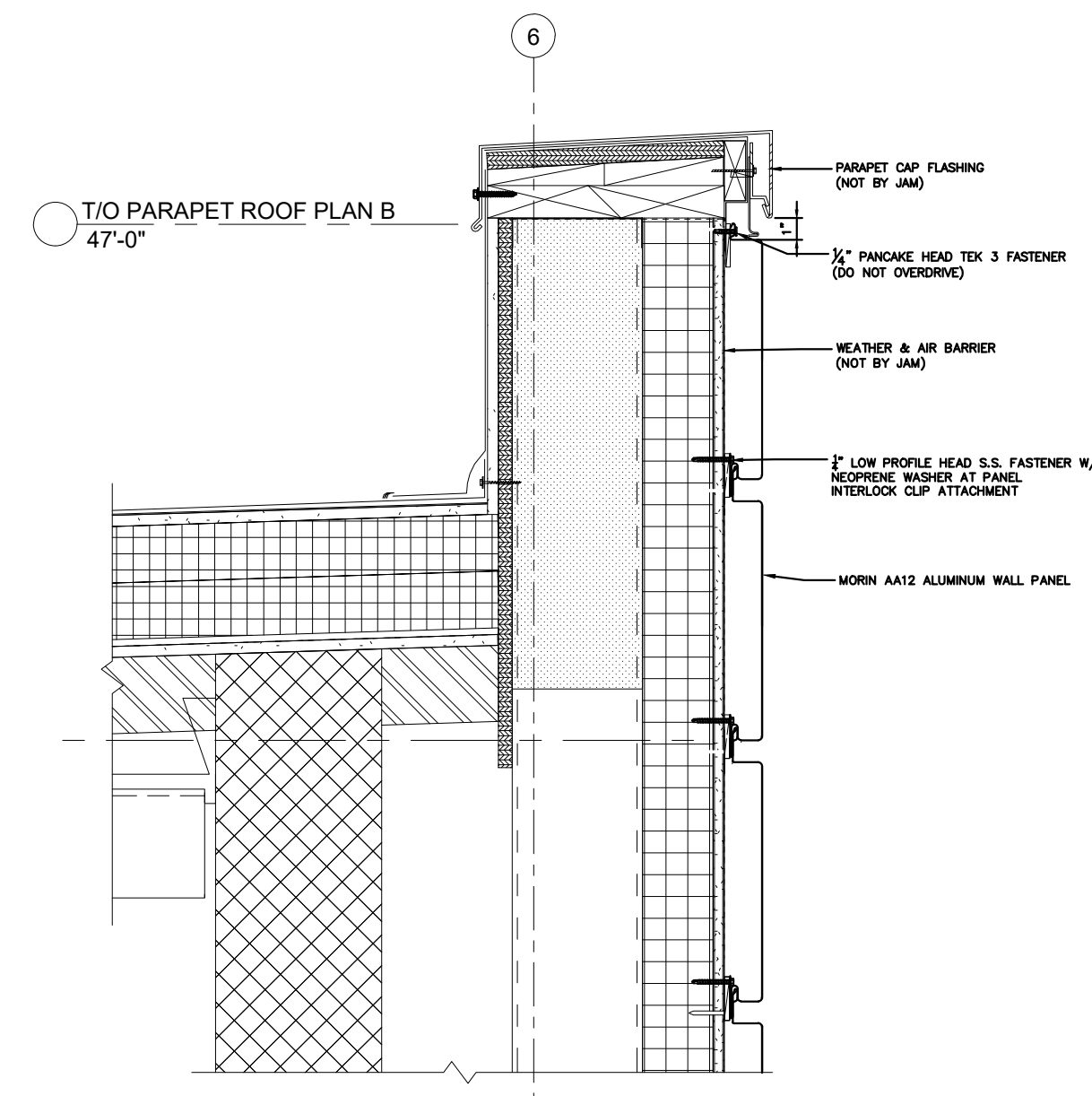
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1	6/21/23	CS	2ND SUBMITTAL DRAWINGS



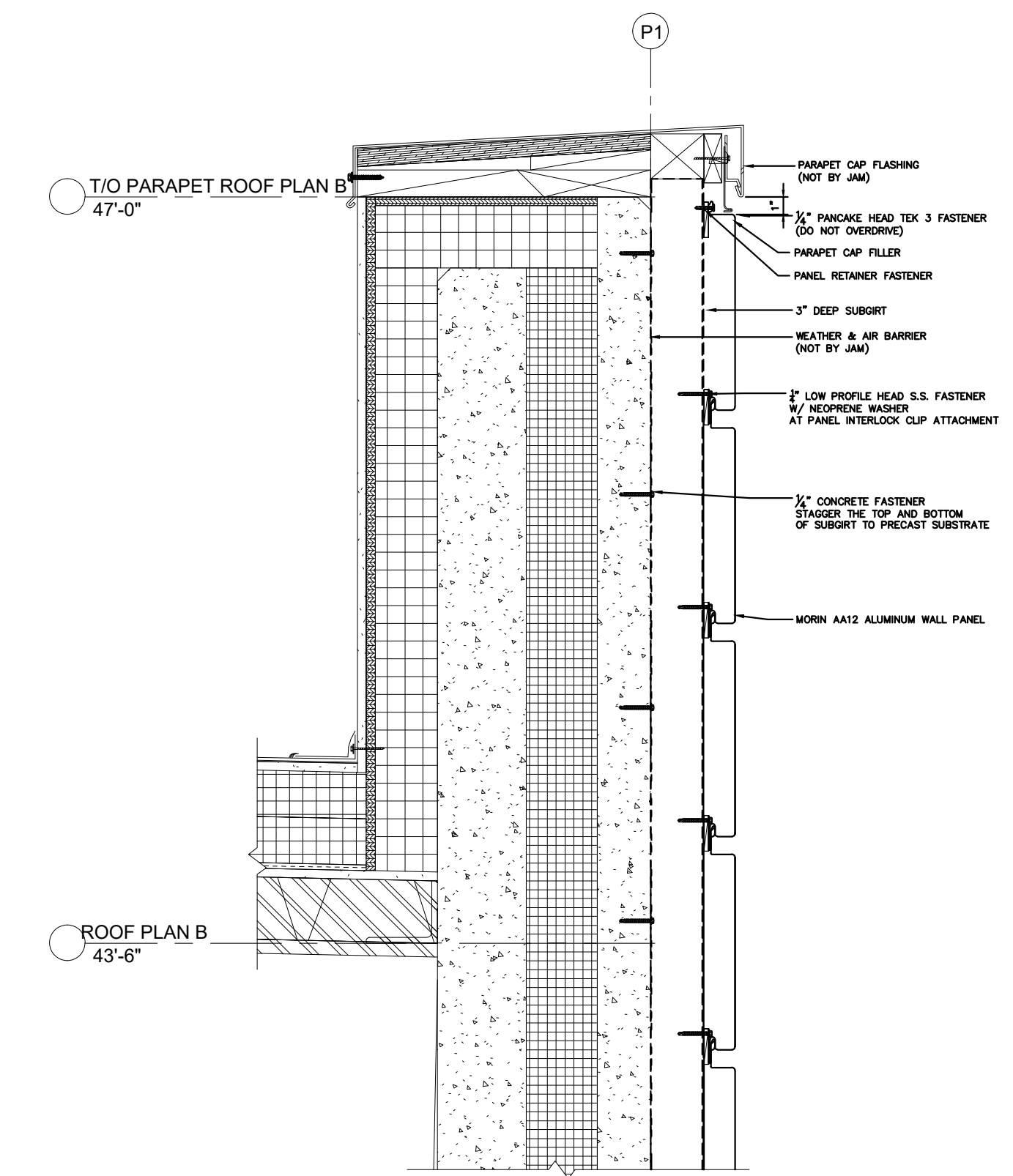
PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

DESCRIPTION
 PANEL LAYOUT ELEVATIONS

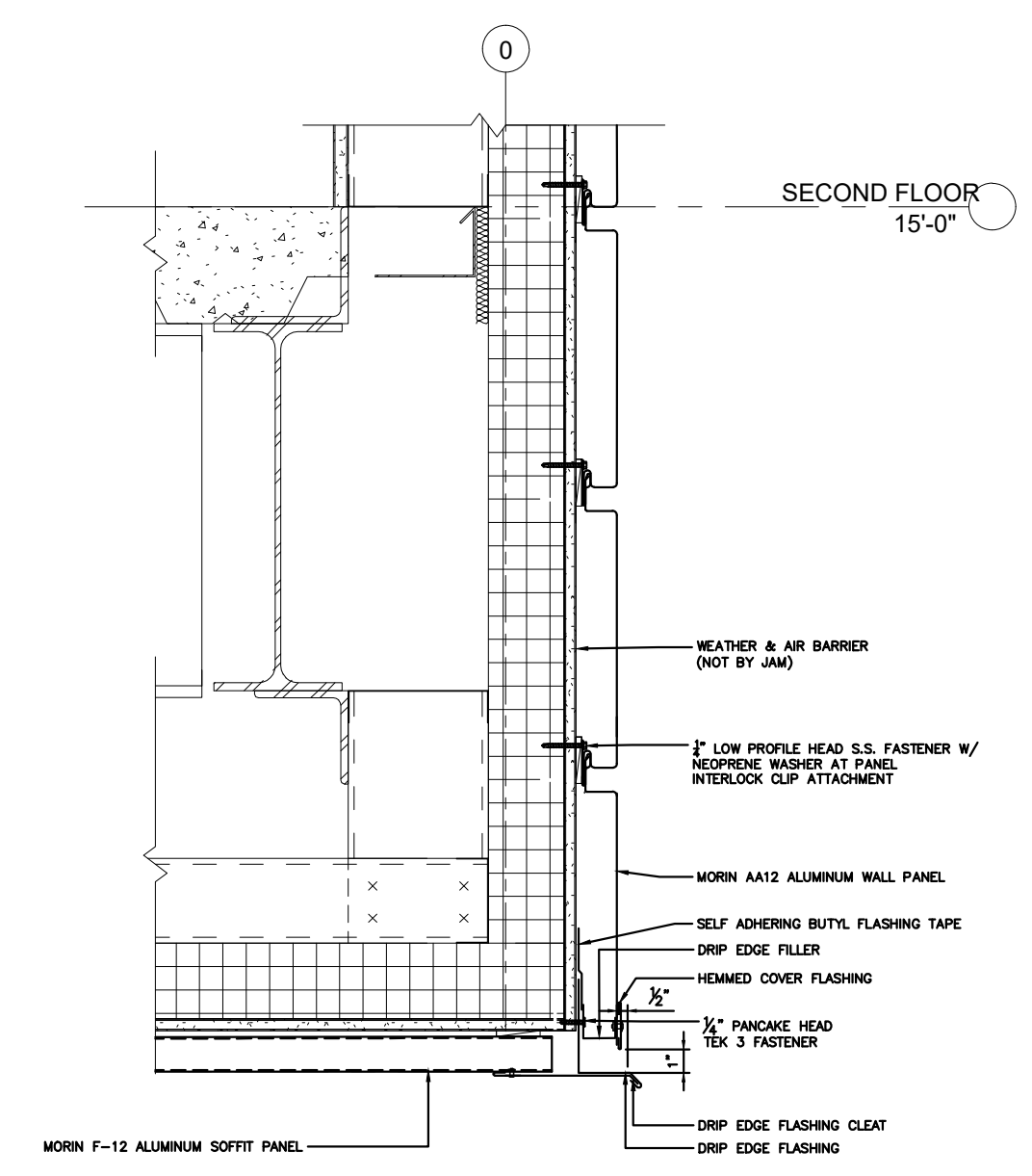
SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	1/4" = 1'-0"
SHEET NO.	205



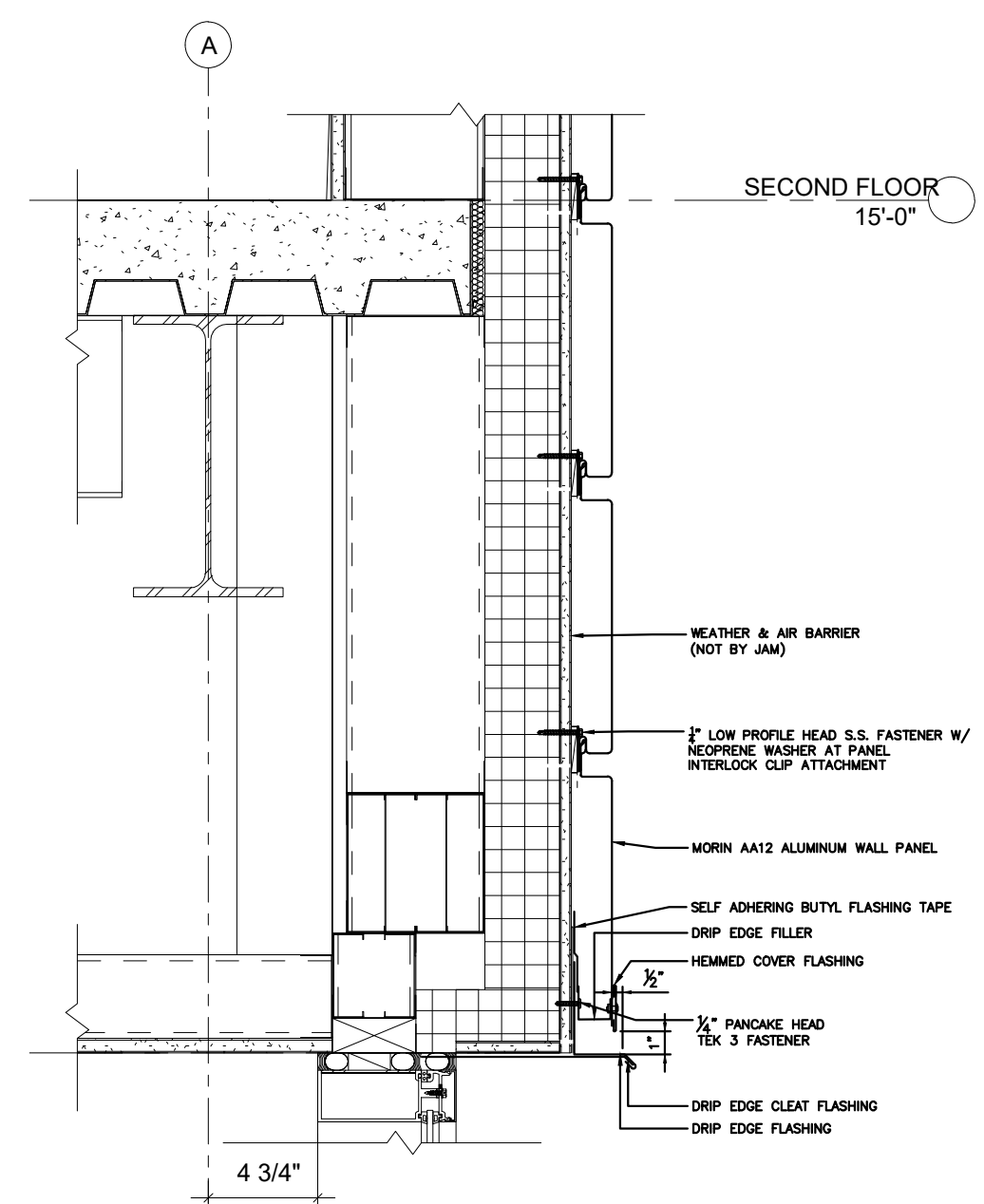
1 PARAPET SECTION DETAIL
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



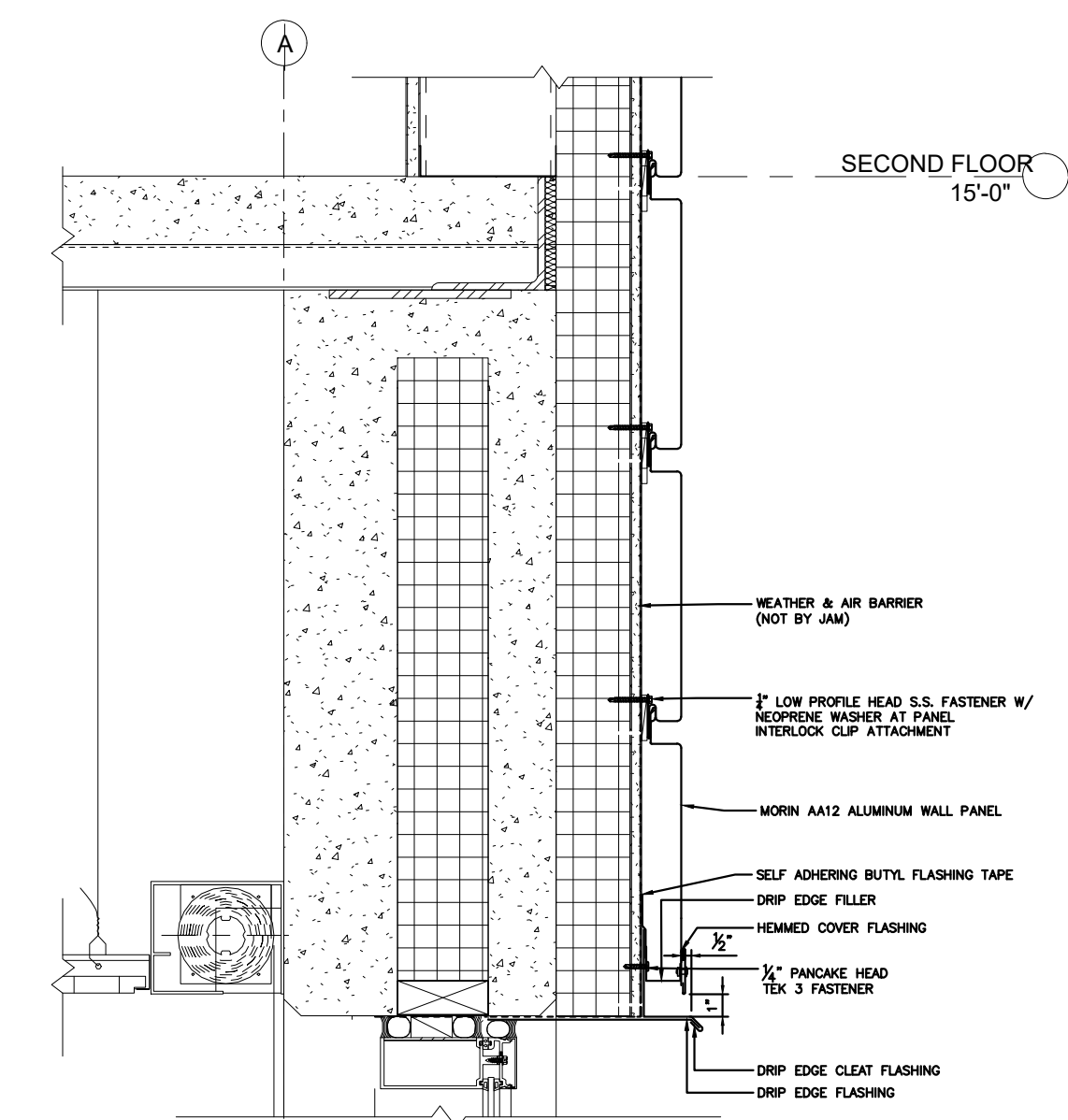
2 PRECAST PARAPET SECTION DETAIL
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



3 PANEL WALL TO SOFFIT TRANSITION
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



4 PANEL WALL TO WINDOW HEAD TRANSITION
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



5 PANEL WALL TO WINDOW HEAD TRANSITION
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"

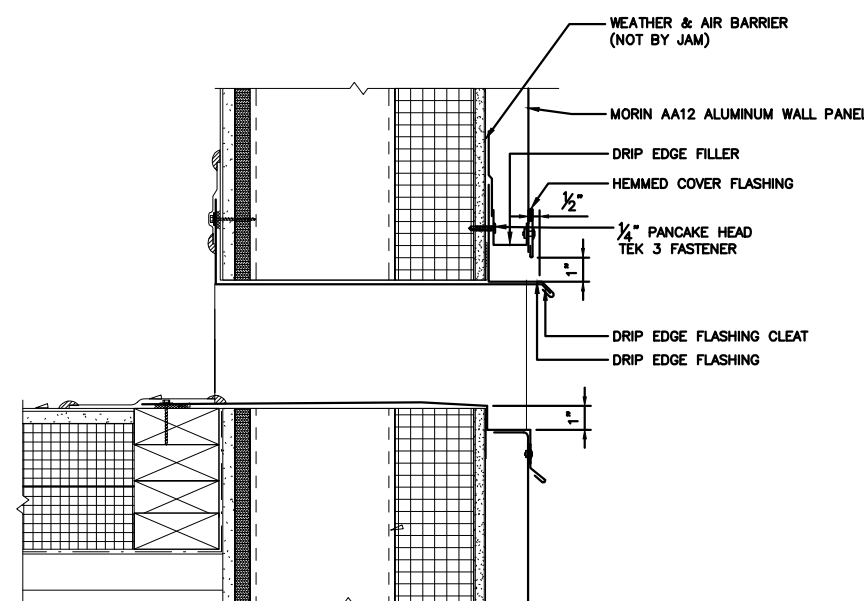
NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	6/21/23	CC	
2			
3			
4			
5			

PROJECT NAME: OTTAWA YMCA
 ARCHITECT: LAGAT ARCHITECTS
 CONTRACTOR: POINTCORE CONSTRUCTION

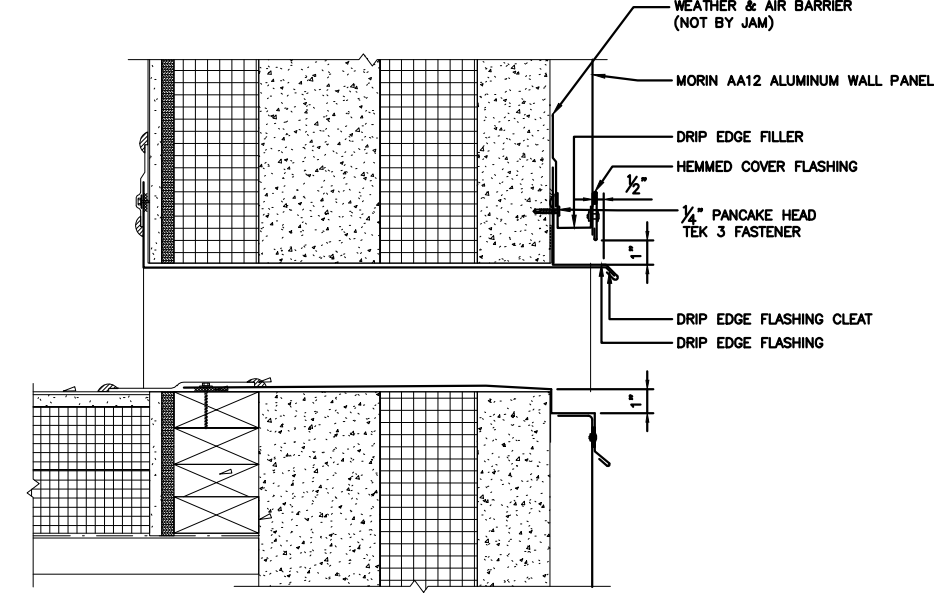
Johns Architectural Metal Solutions Inc.

DESCRIPTION
PANEL SECTION DETAILS

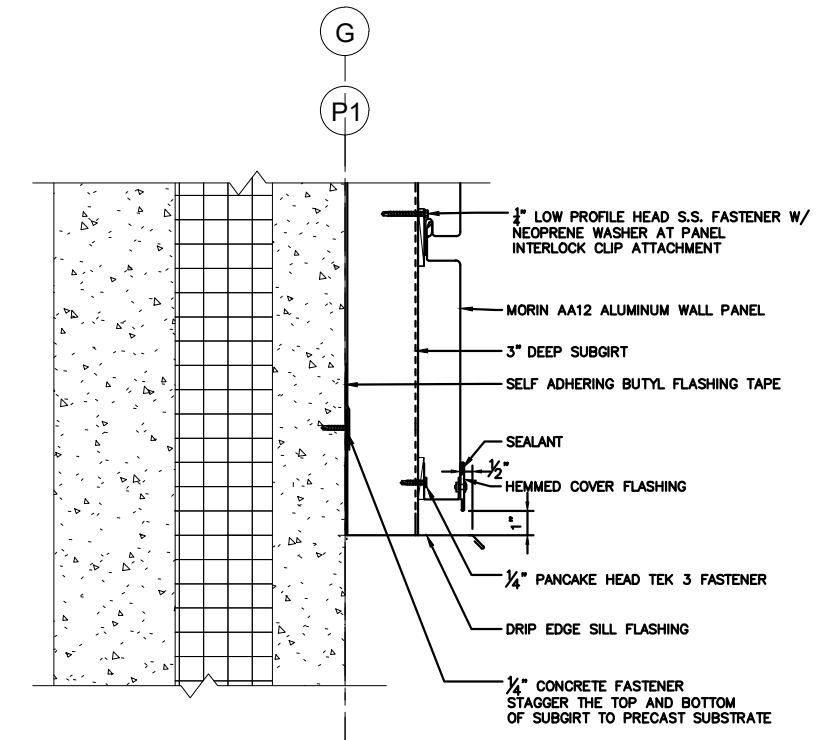
SUBMITTAL: _____
 DATE: _____
 DRAWN: _____
 DATE: 10/28/22
 SCALE: 1-1/2" = 1'-0"
 SHEET NO. 300



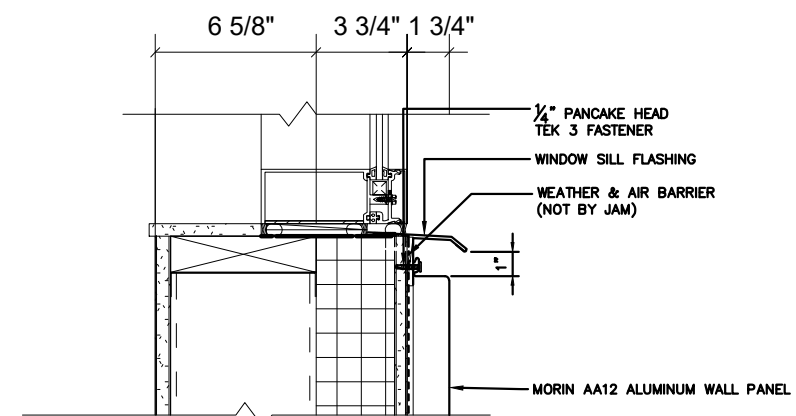
1 SCUPPER DETAIL @ CFMF
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



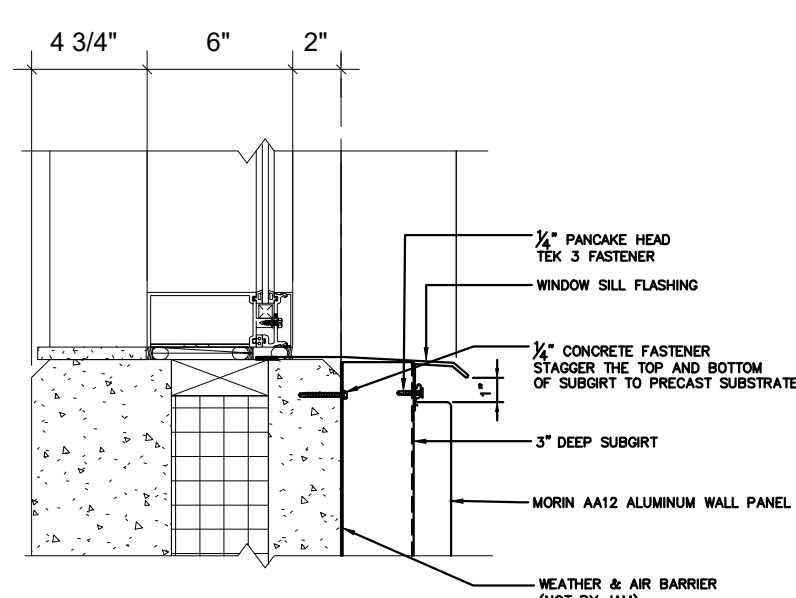
2 SCUPPER DETAIL @ PRECAST
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



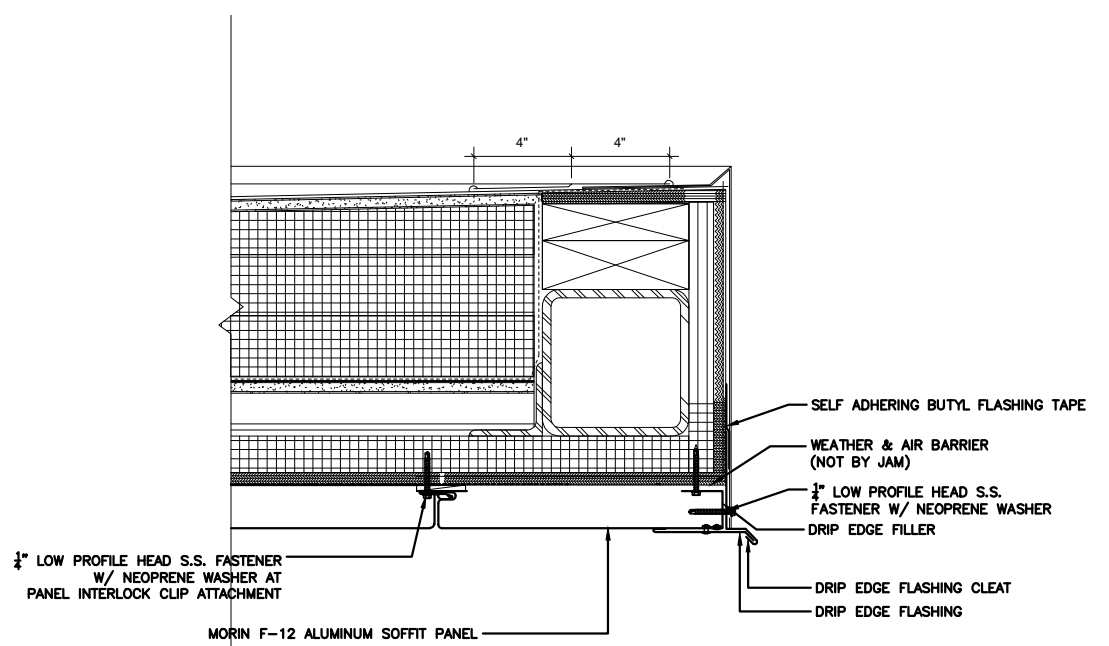
3 TYP. PANEL SILL DETAIL
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



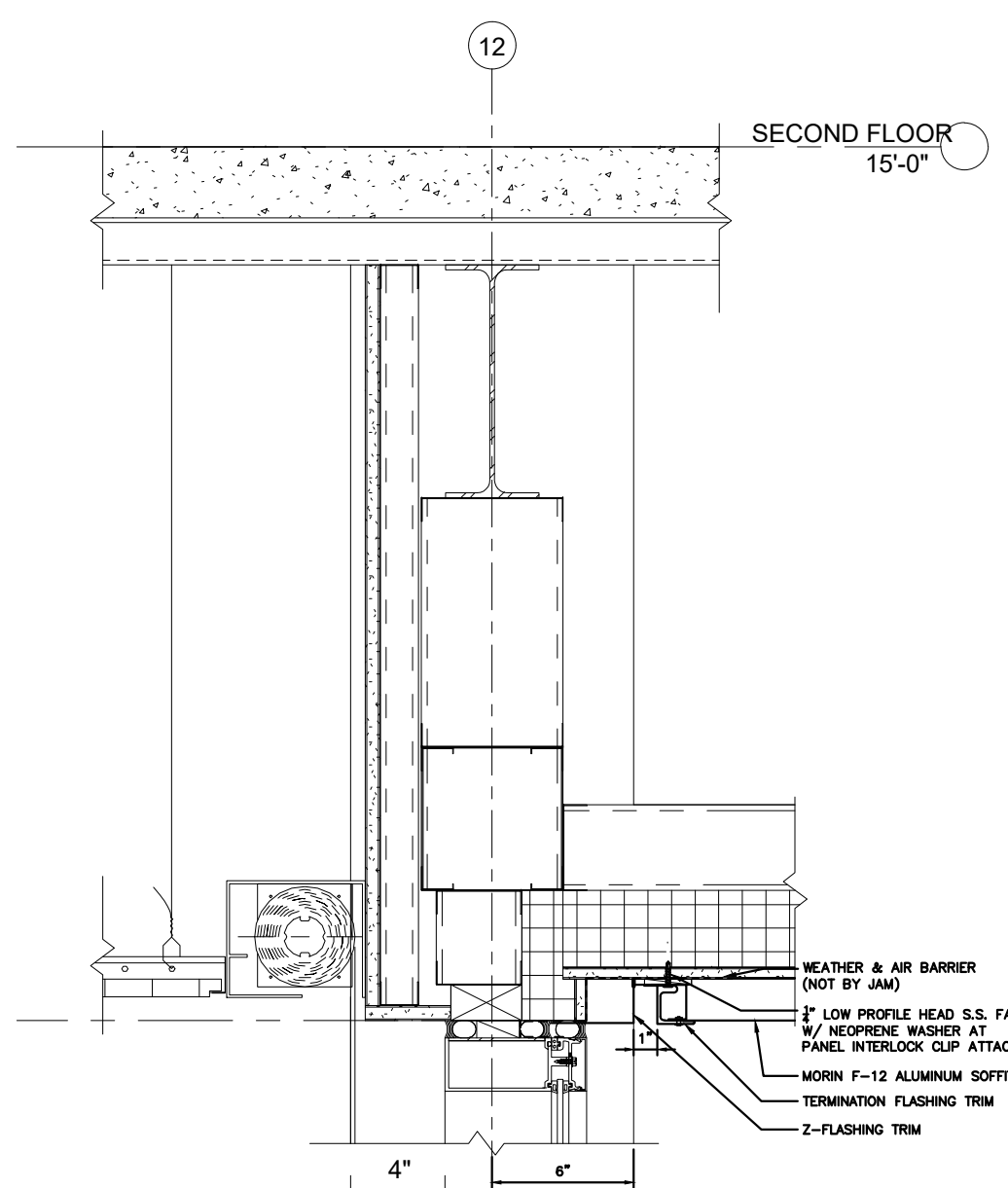
4 PANEL DETAIL @ WINDOW SILL (CFMF)
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



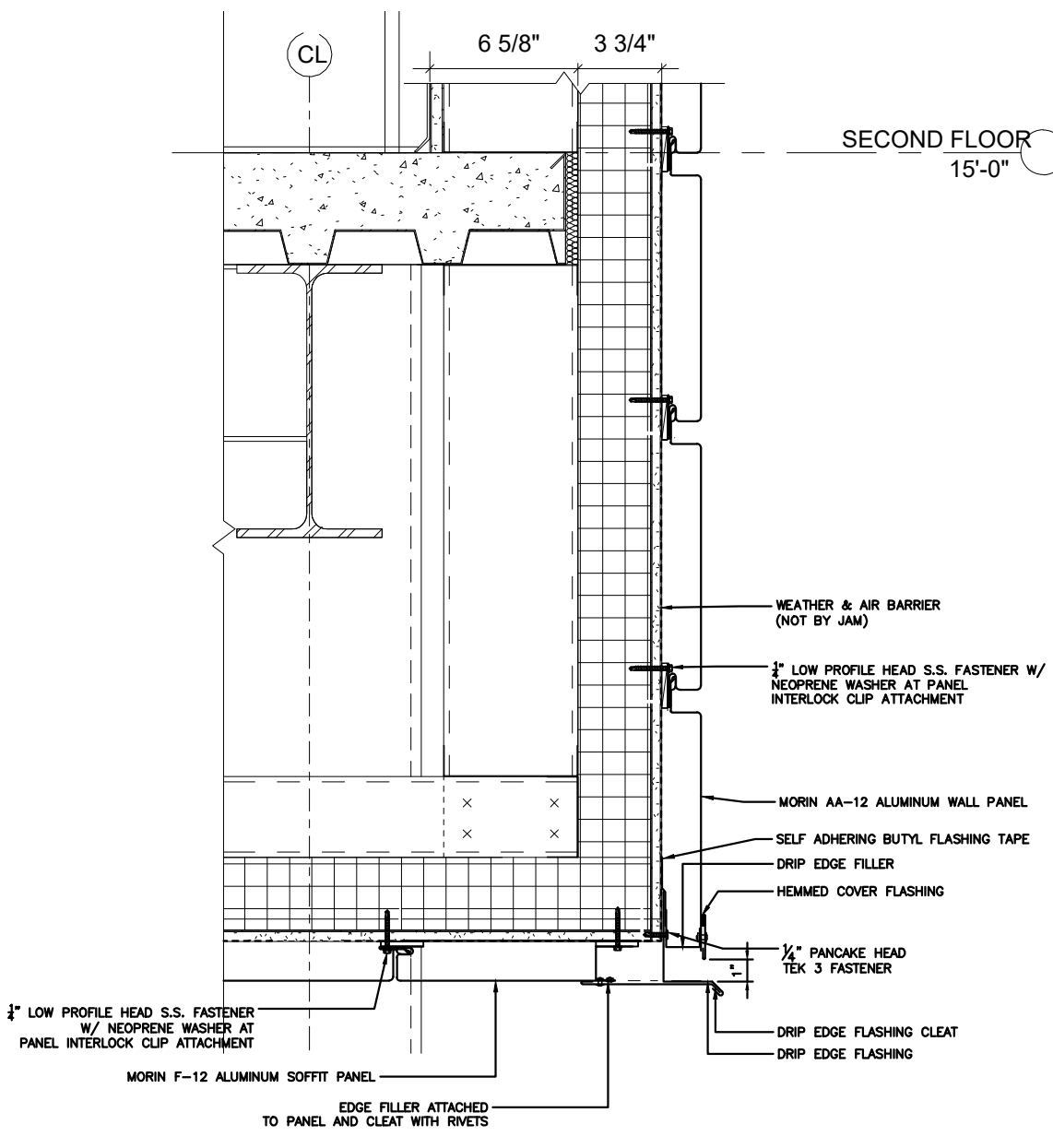
5 PANEL DETAIL @ WINDOW SILL (PRECAST)
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



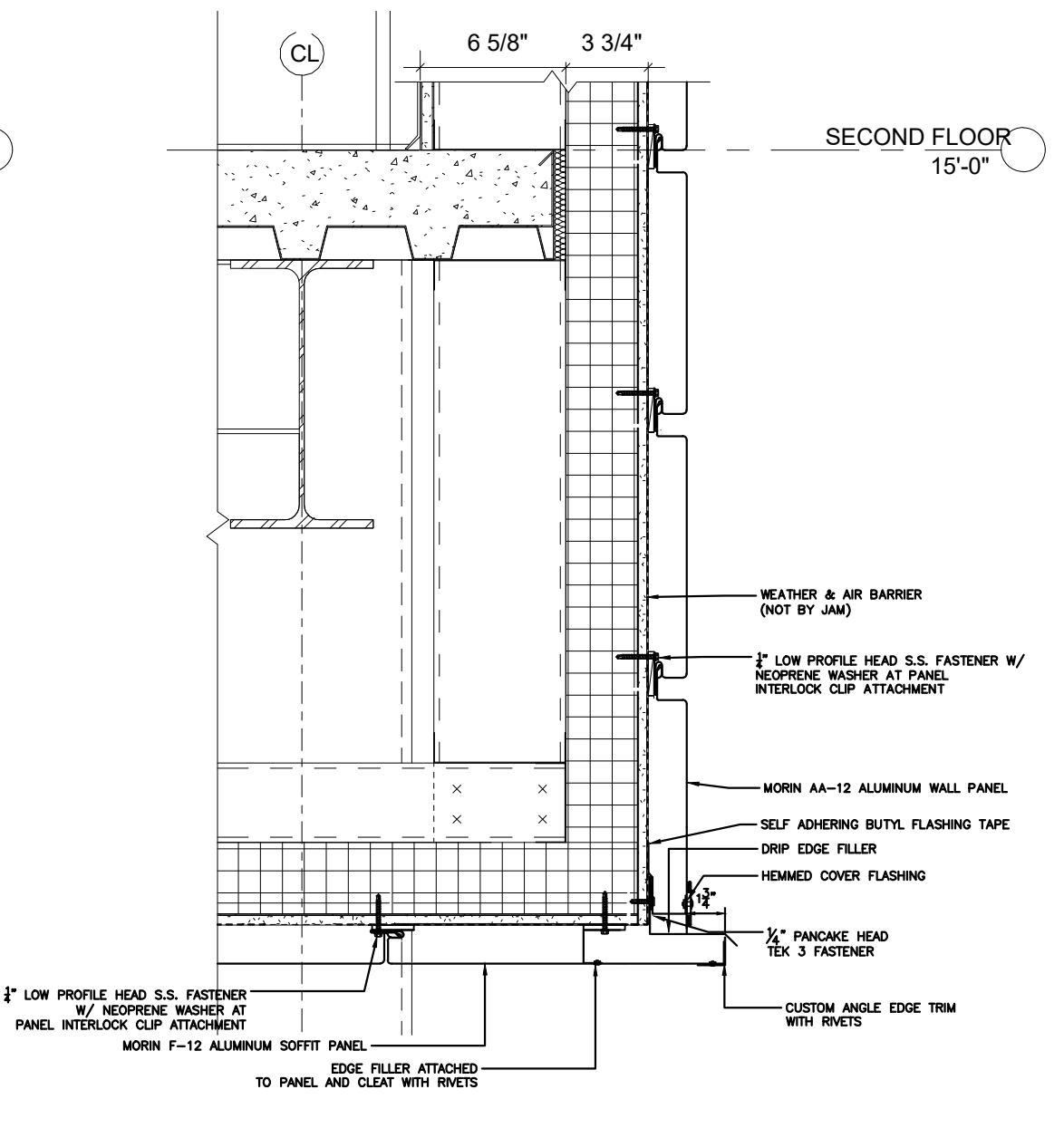
6 SOFFIT DETAIL @ CANOPY
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



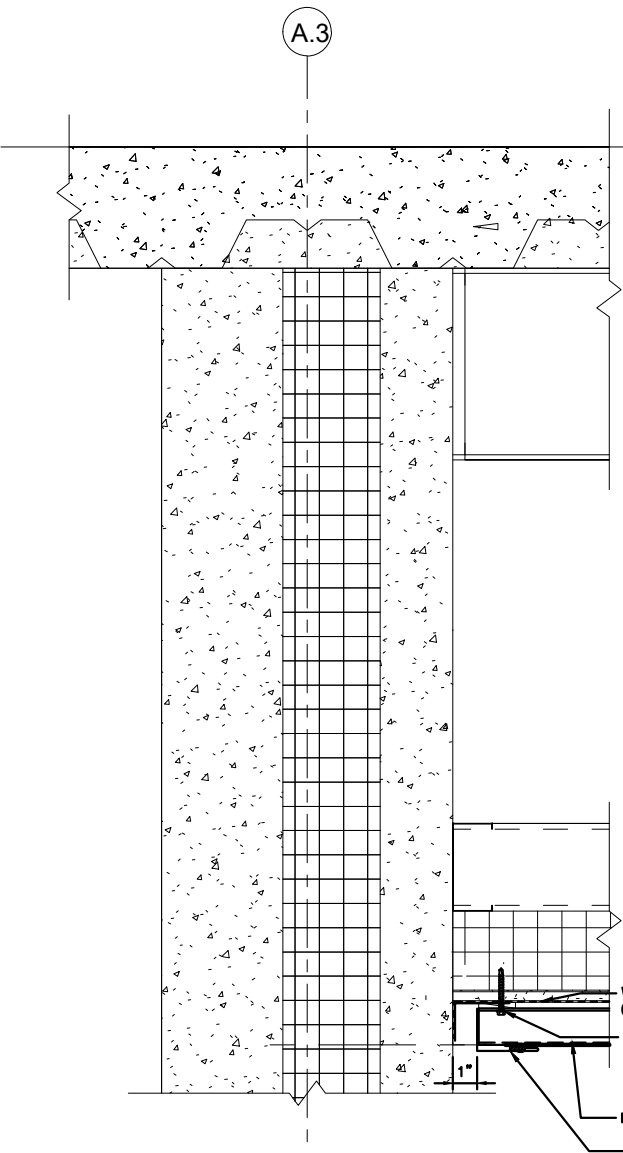
7 SOFFIT DETAIL @ WINDOW HEAD
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



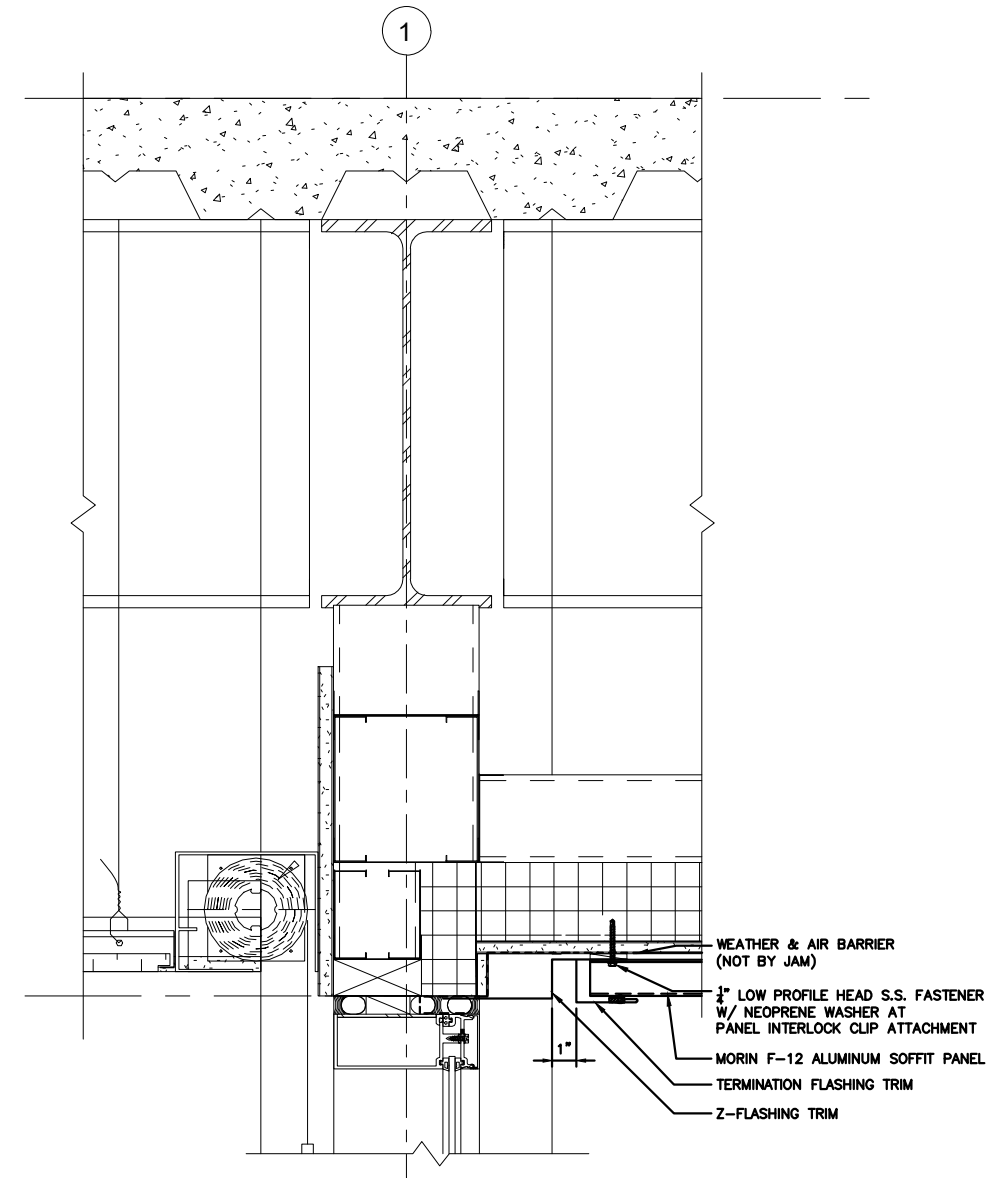
8 SOFFIT PANEL TO SOFFIT TRANSITION
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



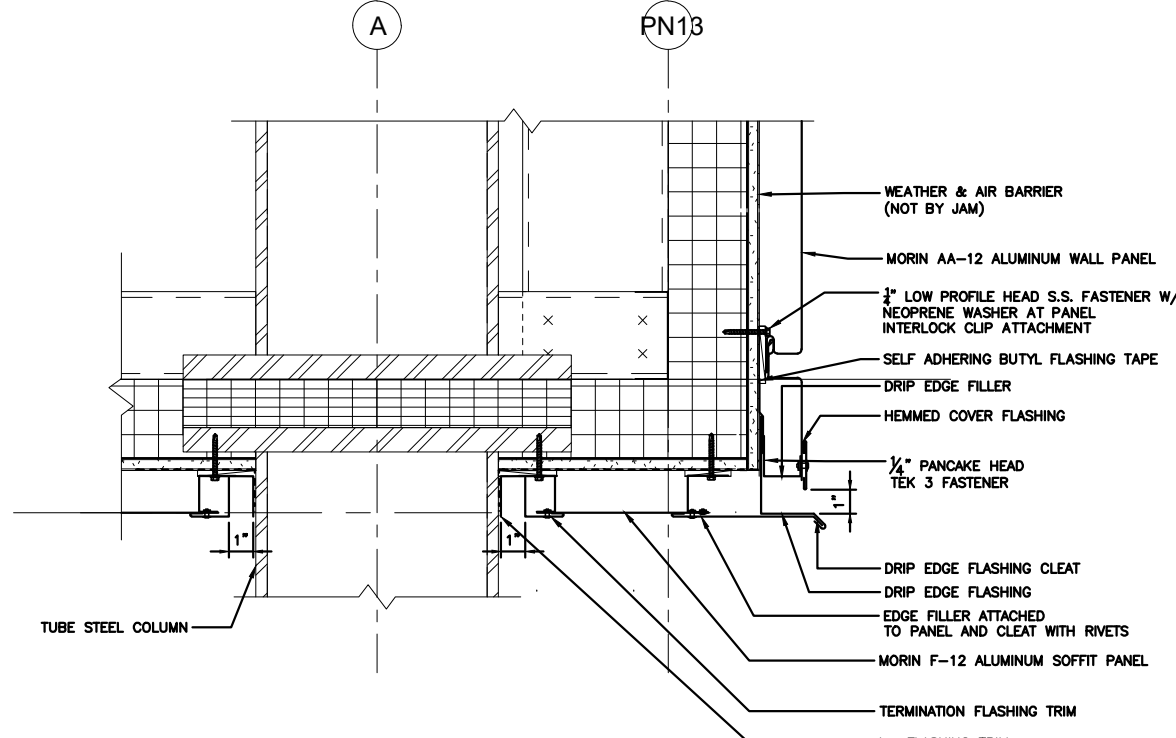
8A SOFFIT PANEL TO SOFFIT TRANSITION
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



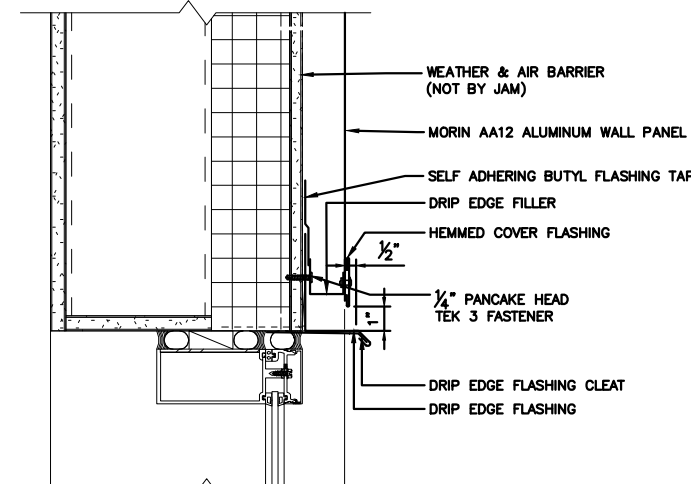
9 SOFFIT PANEL TERMINATION DETAIL
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



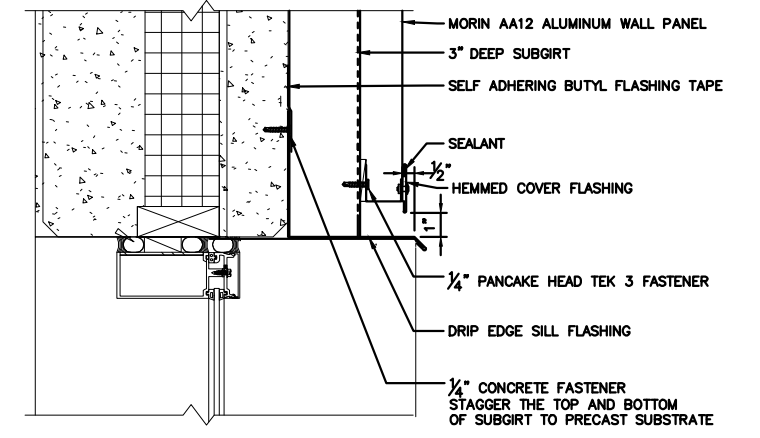
10 SOFFIT DETAIL @ WINDOW HEAD
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



11 SOFFIT DETAIL @ COLUMN
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



12 PANEL AT WINDOW HEAD DETAIL (CFMF)
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"



13 PANEL AT WINDOW HEAD DETAIL (PRECAST)
 REF NO.:
 REF SHT.:
 SCALE: 1-1/2" = 1'-0"

NO.	DATE	BY	DESCRIPTION OF REVISIONS

PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION



PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION

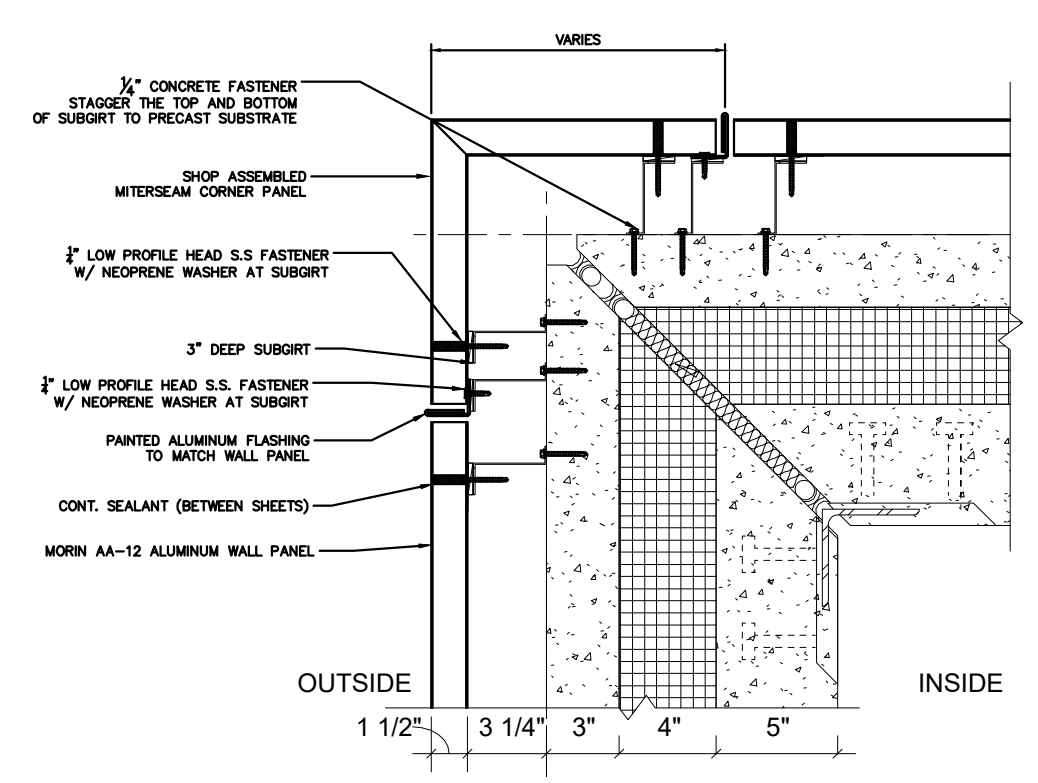
DESCRIPTION	DETAILS
SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	1-1/2" = 1'-0"
SHEET NO.	301

NO.	DATE	BY	CC	DESCRIPTION OF REVISIONS
1	6/21/23			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				

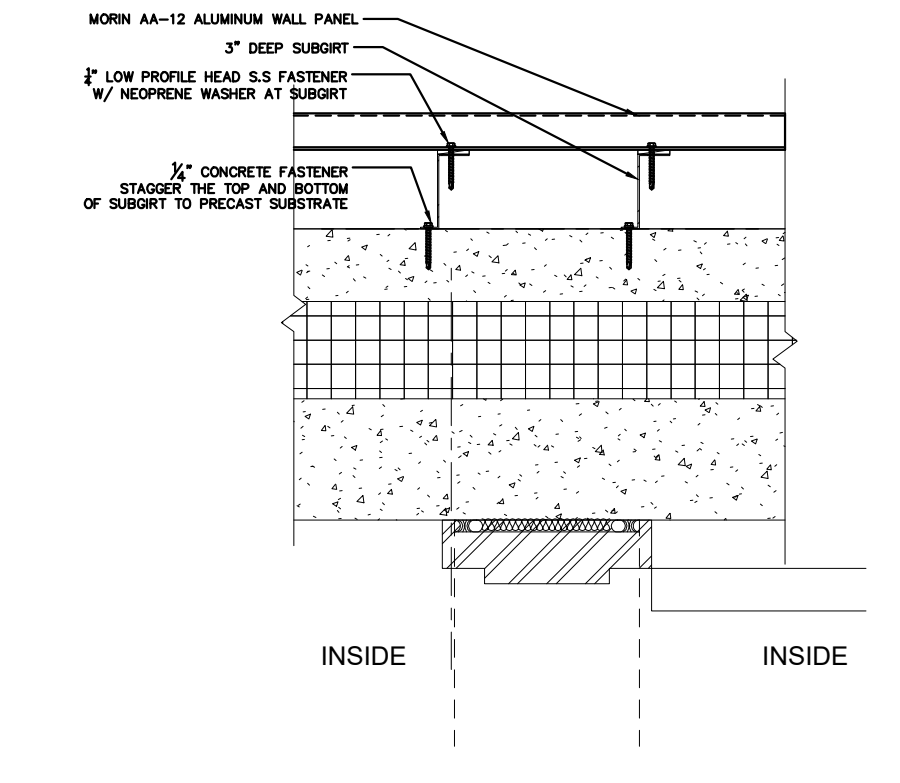
PROJECT NAME	OTTAWA YMCA
ARCHITECT	LAGAT ARCHITECTS
CONTRACTOR	POINTCORE CONSTRUCTION



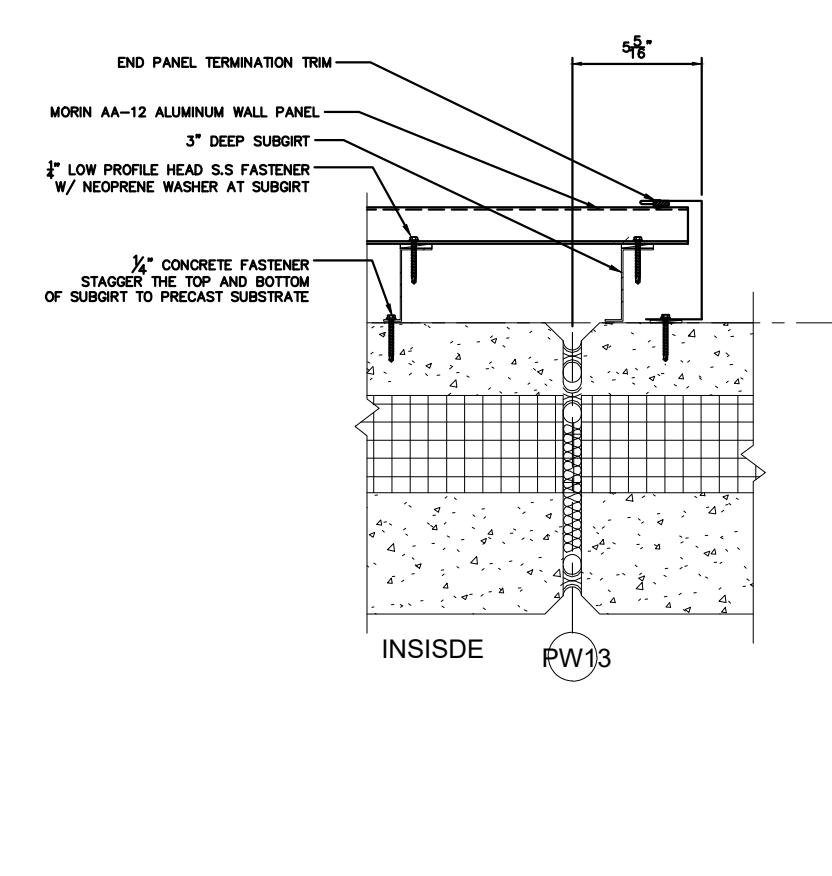
DESCRIPTION	DETAILS
SUBMITTAL	
DATE	
DRAWN	
DATE	10/28/22
SCALE	1-1/2" = 1'-0"
SHEET NO.	302



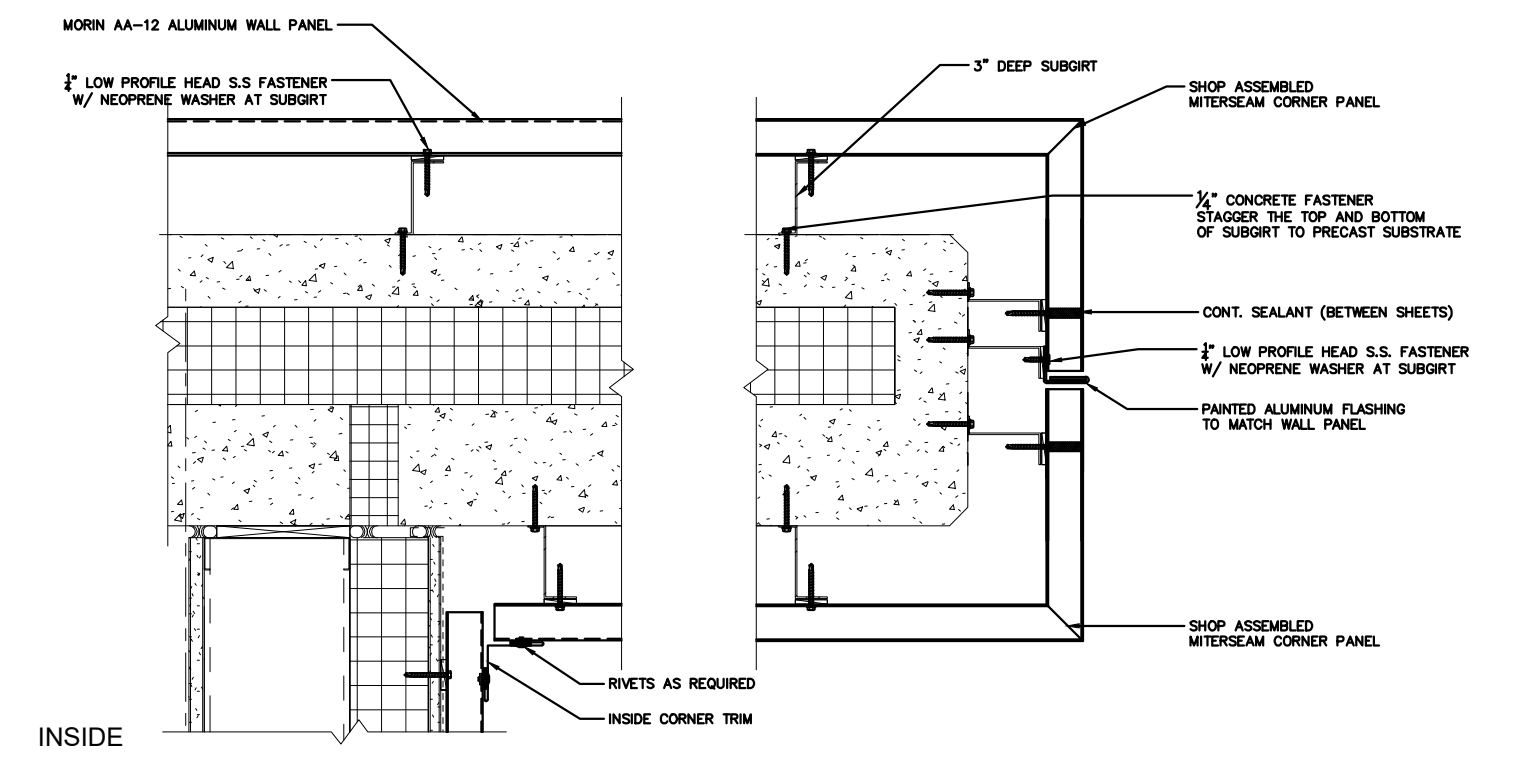
1 PANEL CORNER DETAIL (PRECAST)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



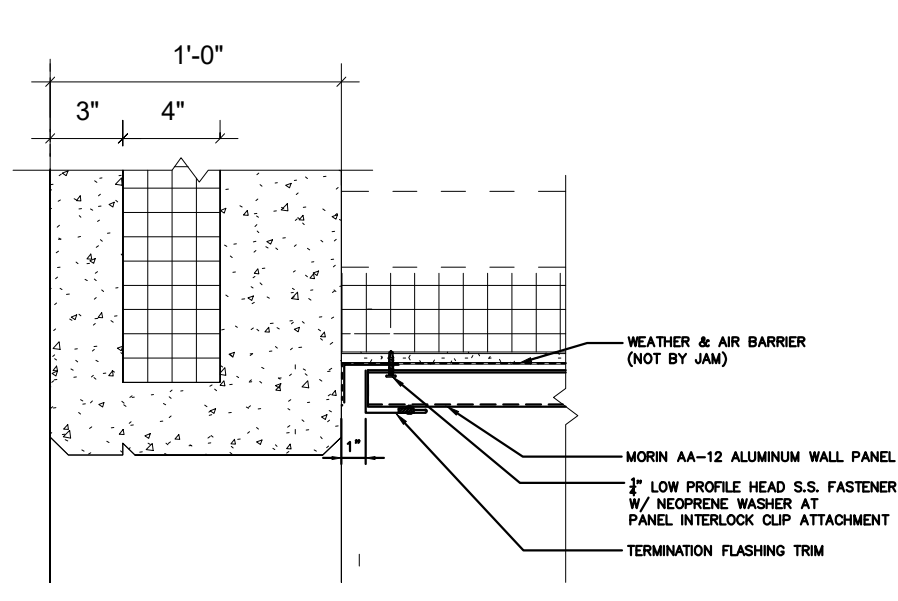
2 INT. PANEL DETAIL (PRECAST)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



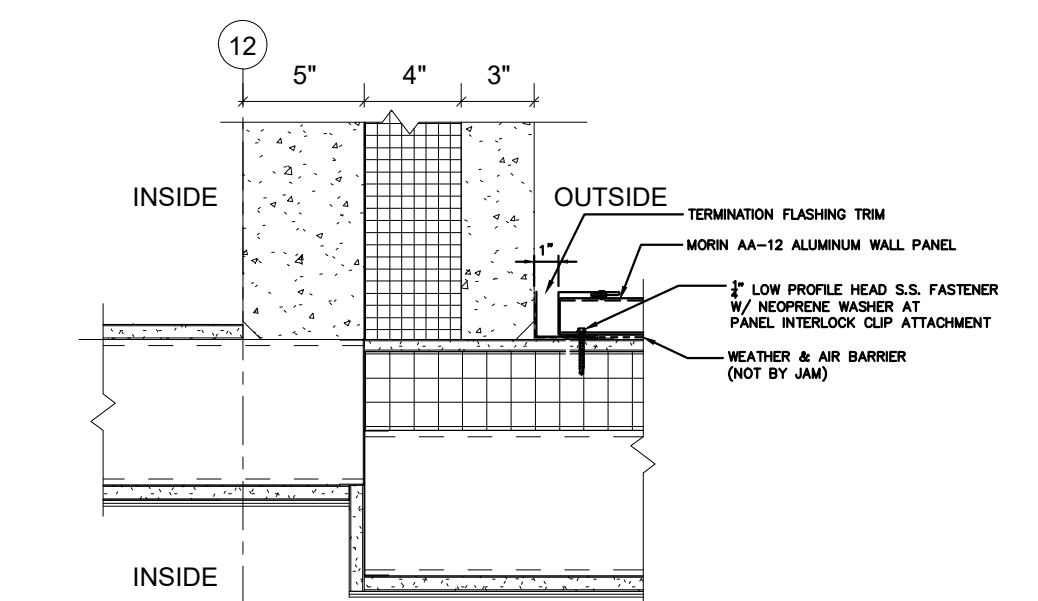
3 PANEL TERMINATION DETAIL (PRECAST)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



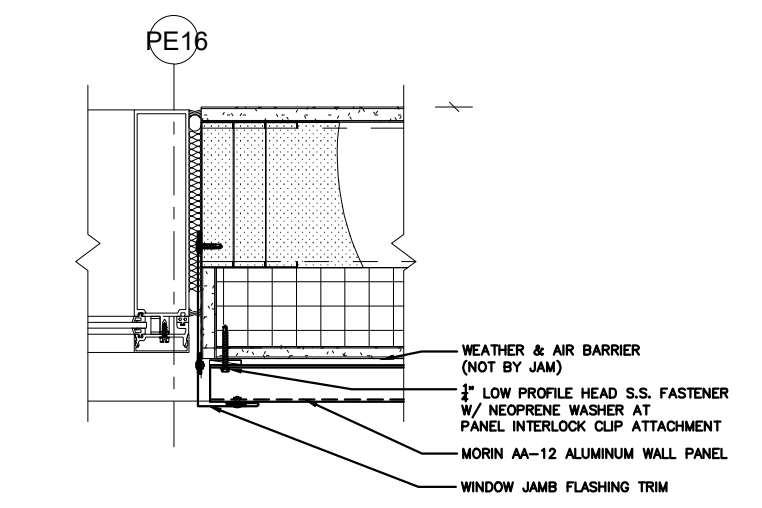
4 PANEL BUMPOUT CLAD DETAIL (PRECAST)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



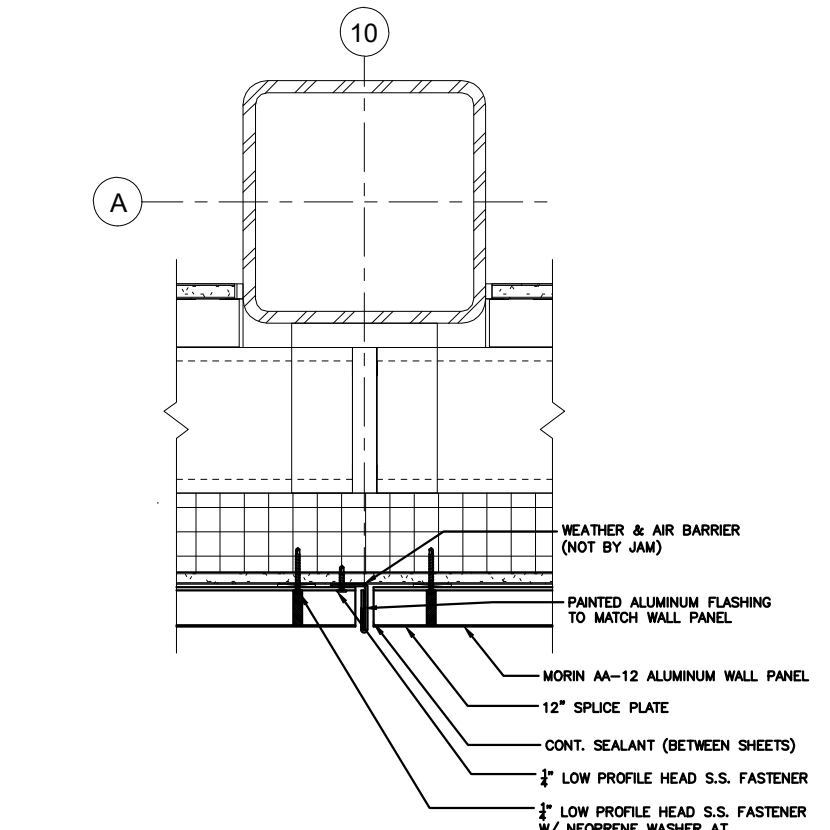
5 PANEL TERMINATION DETAIL
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



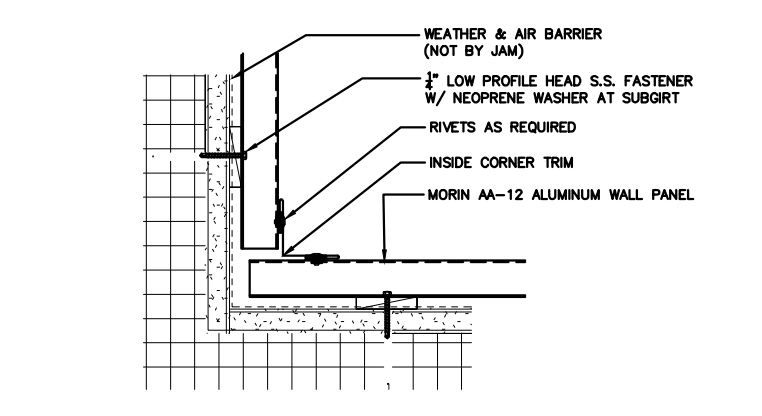
6 PANEL TERMINATION DETAIL
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



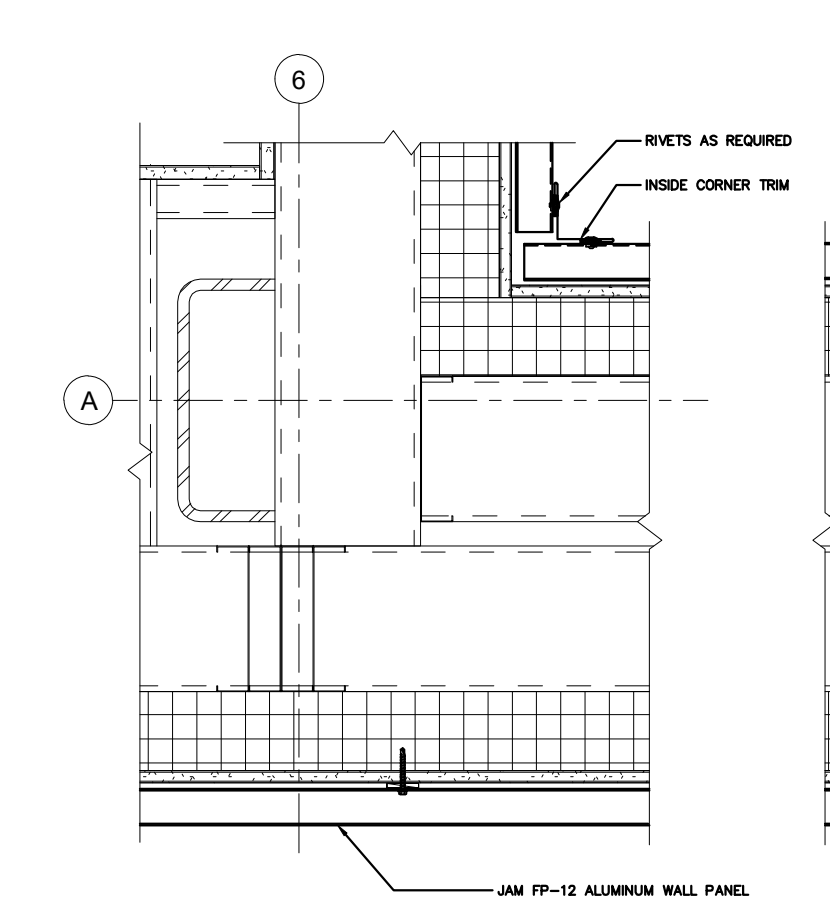
7 PANEL DETAIL @ WINDOW JAMB (CFMF)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



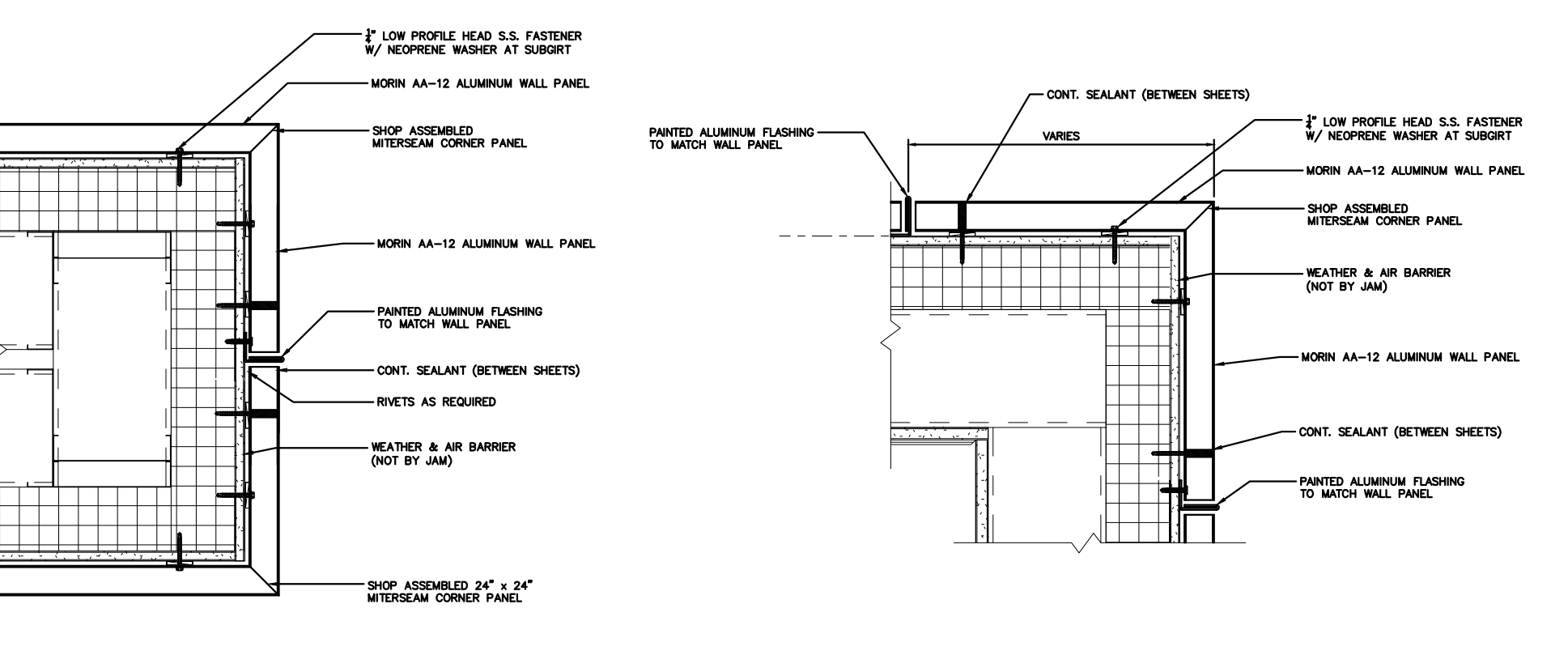
8 PANEL SPLICE DETAIL
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



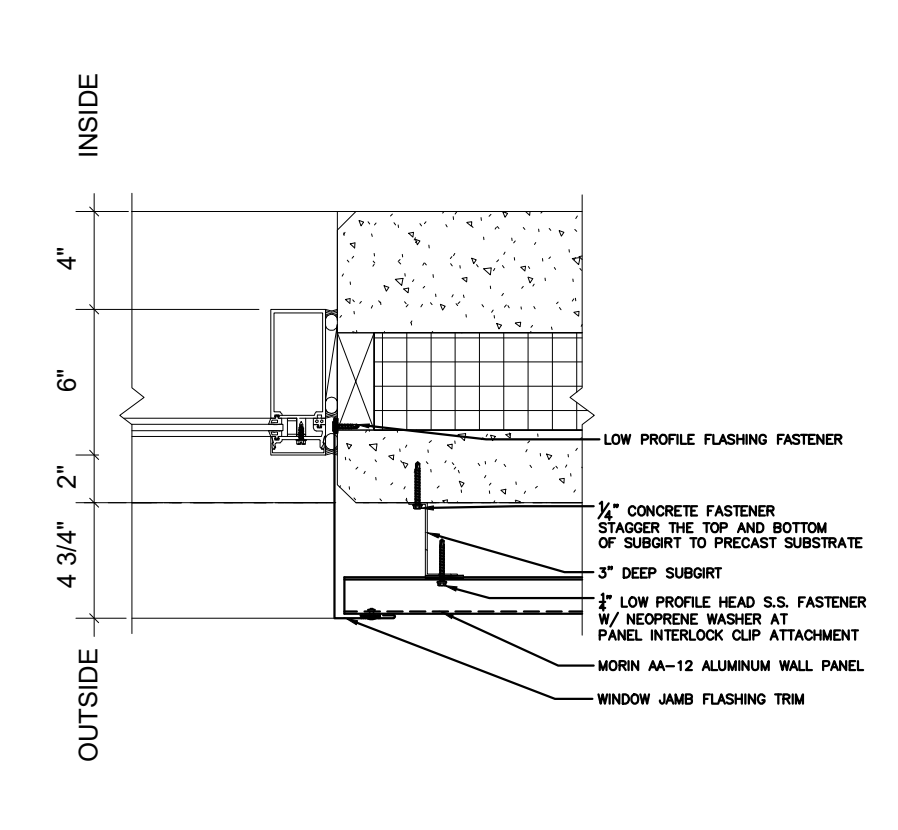
9 PANEL INSIDE CORNER DETAIL
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



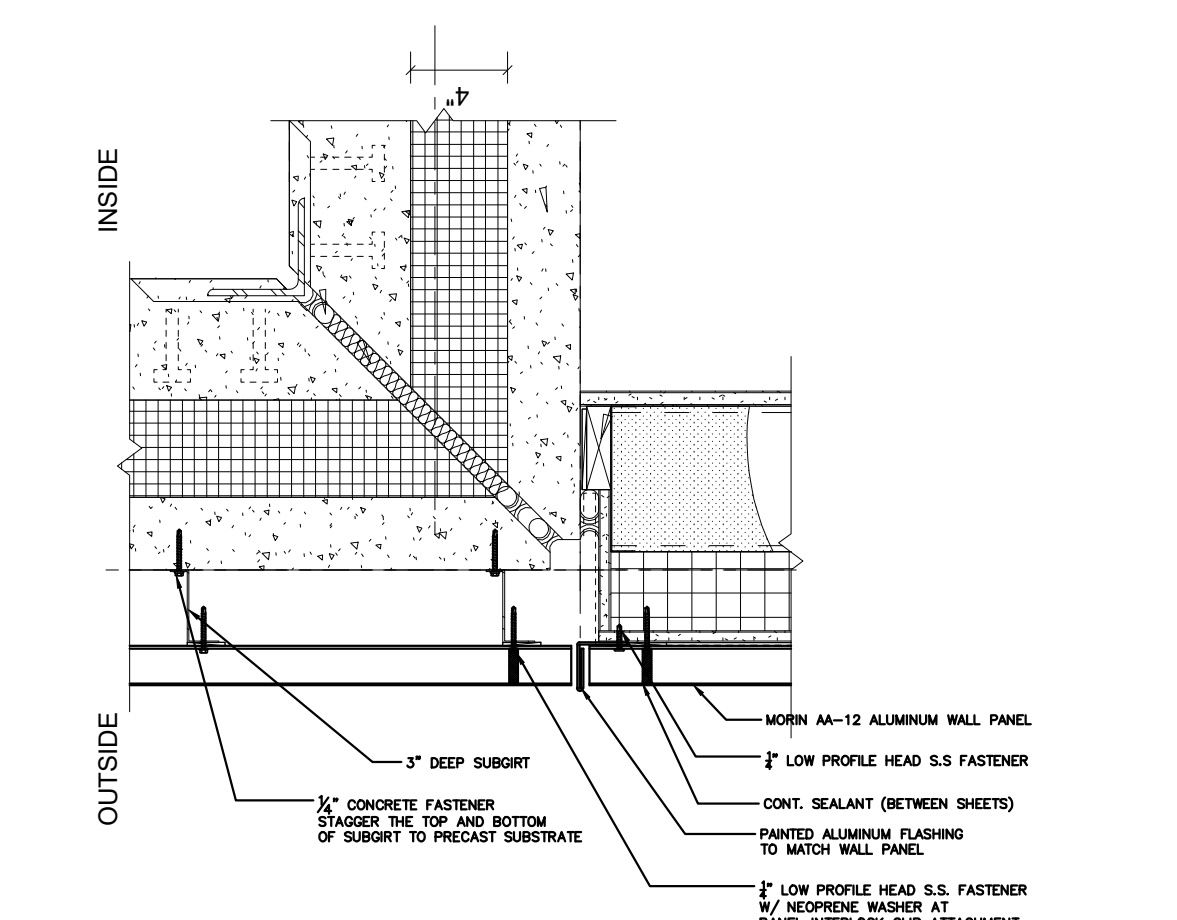
10 PANEL BUMPOUT CLAD DETAIL (CFMF)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



11 PANEL CORNER DETAIL (CFMF)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



12 PANEL DETAIL @ WINDOW JAMB (CFMF)
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"



13 PANEL DETAIL @ PRECAST TO CFMF TRANSITION
 REF NO.: -
 REF SHT.: -
 SCALE: 1-1/2" = 1'-0"