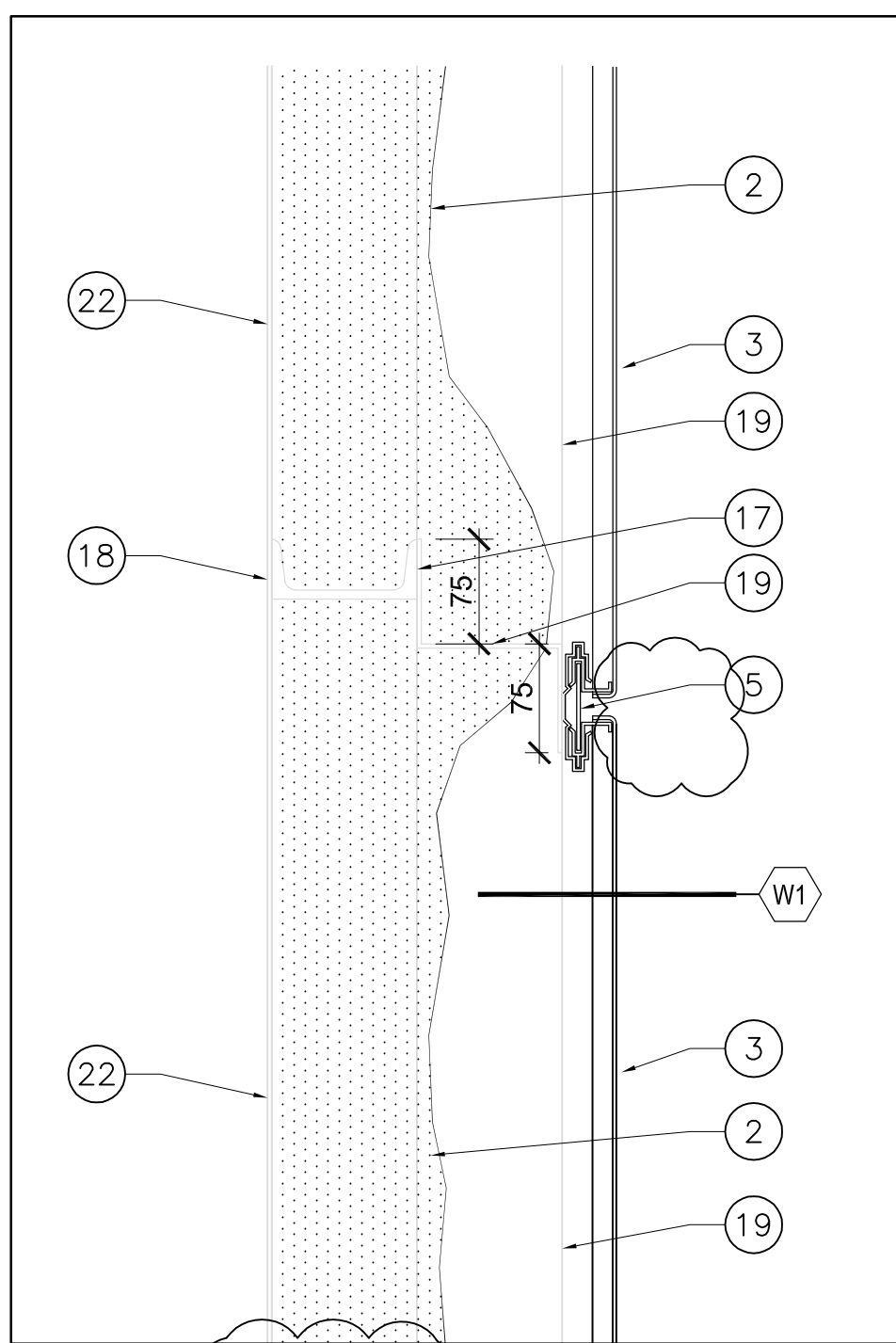
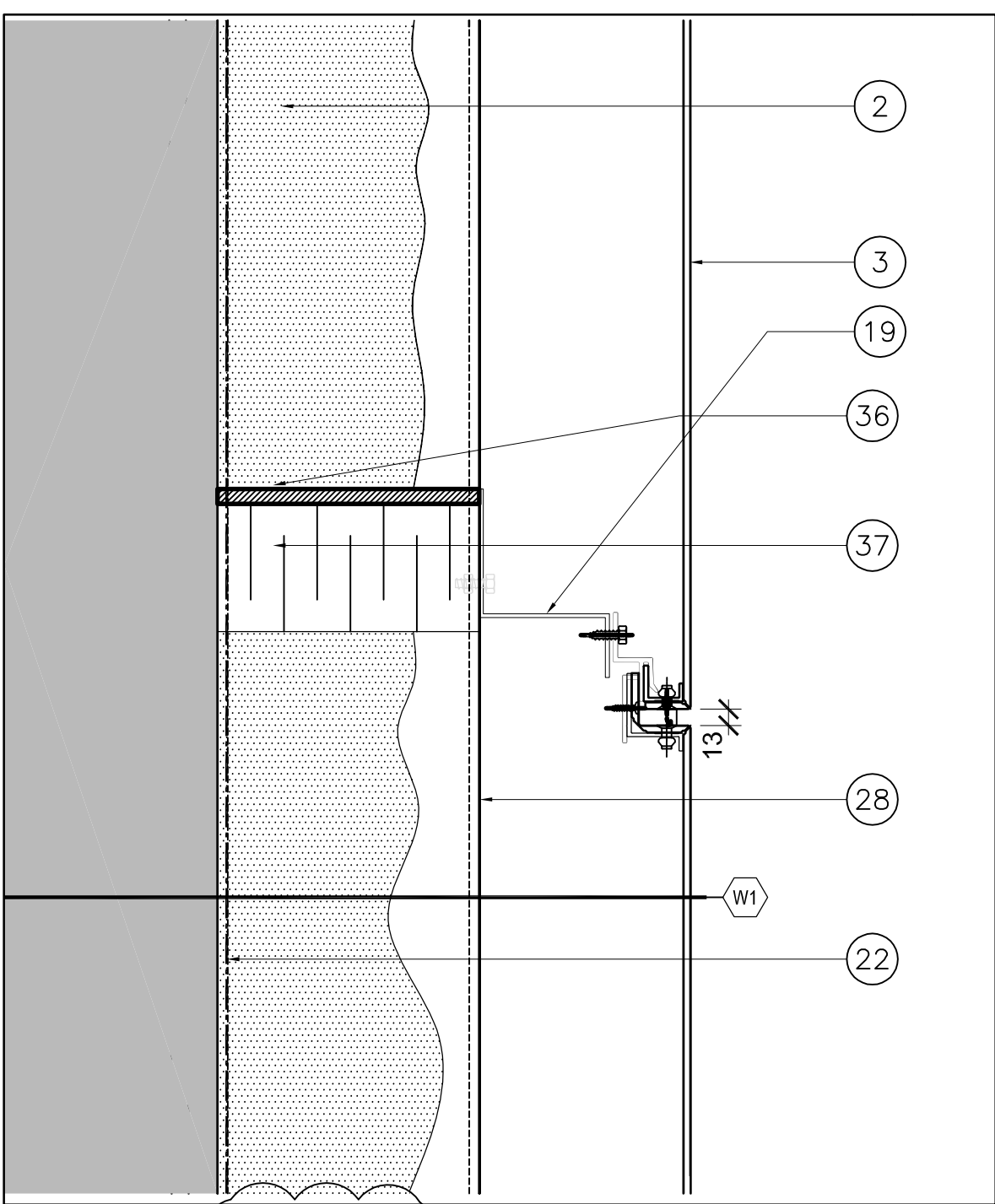


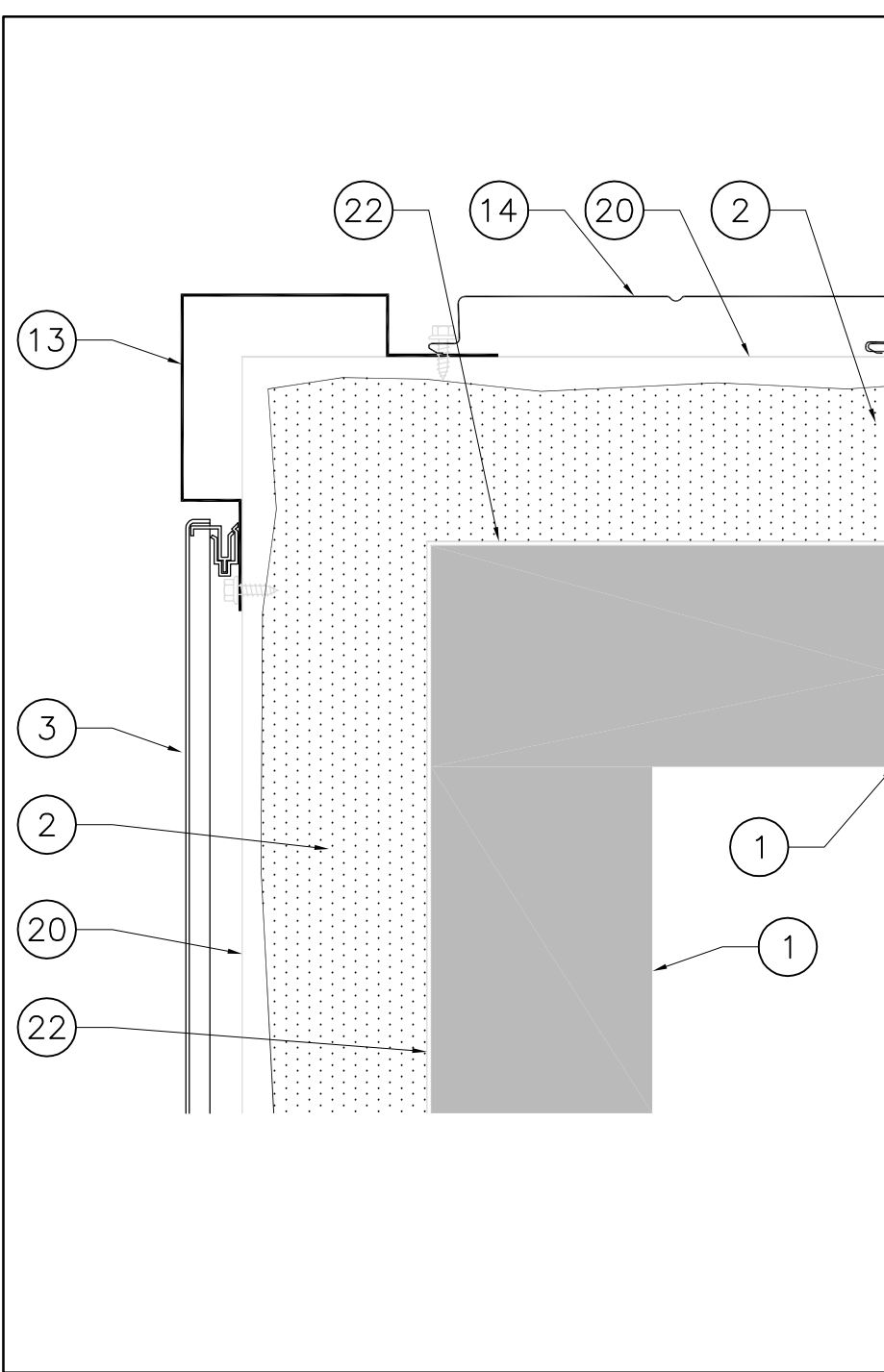
1 TYPICAL VERTICAL FIRE COMPARTMENT DETAIL AT METAL SIDING
A801 SCALE/ÉCHELLE: 1:5



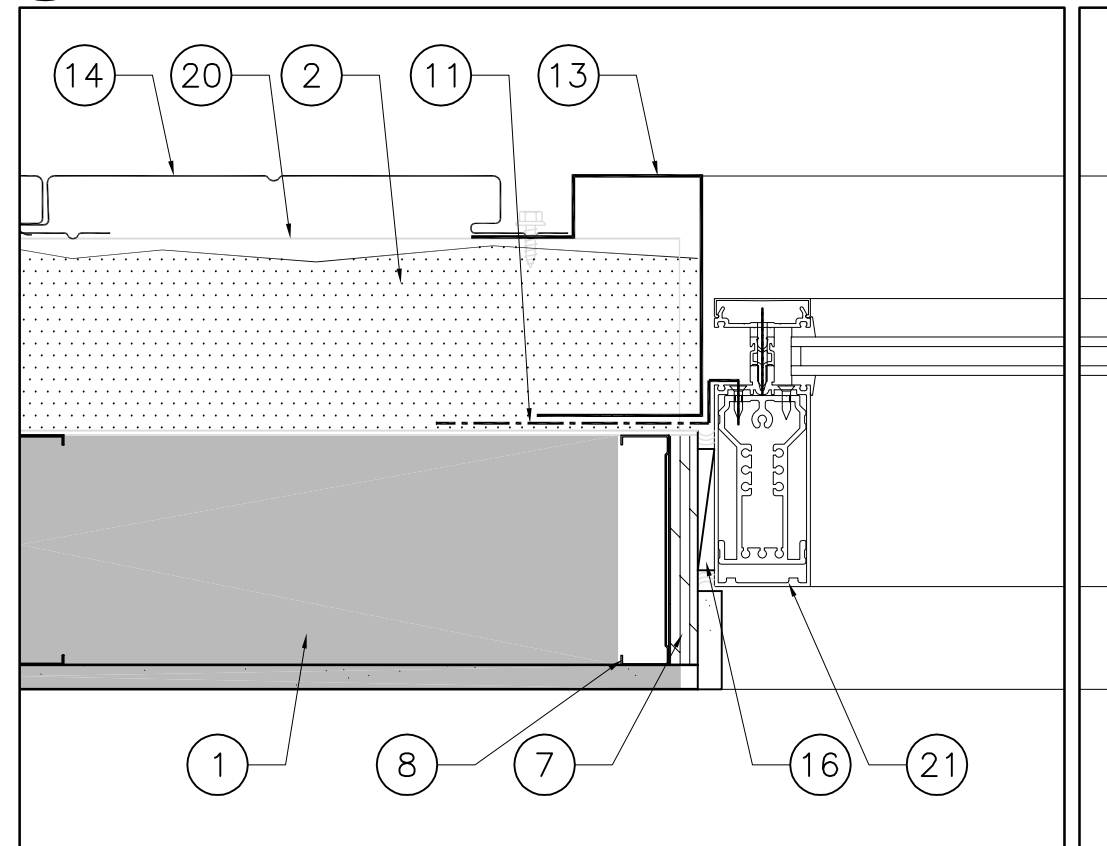
2 TYPICAL PLAN DETAIL FIRE COMPARTMENT AT ACM PANEL
A801 SCALE/ÉCHELLE: 1:5



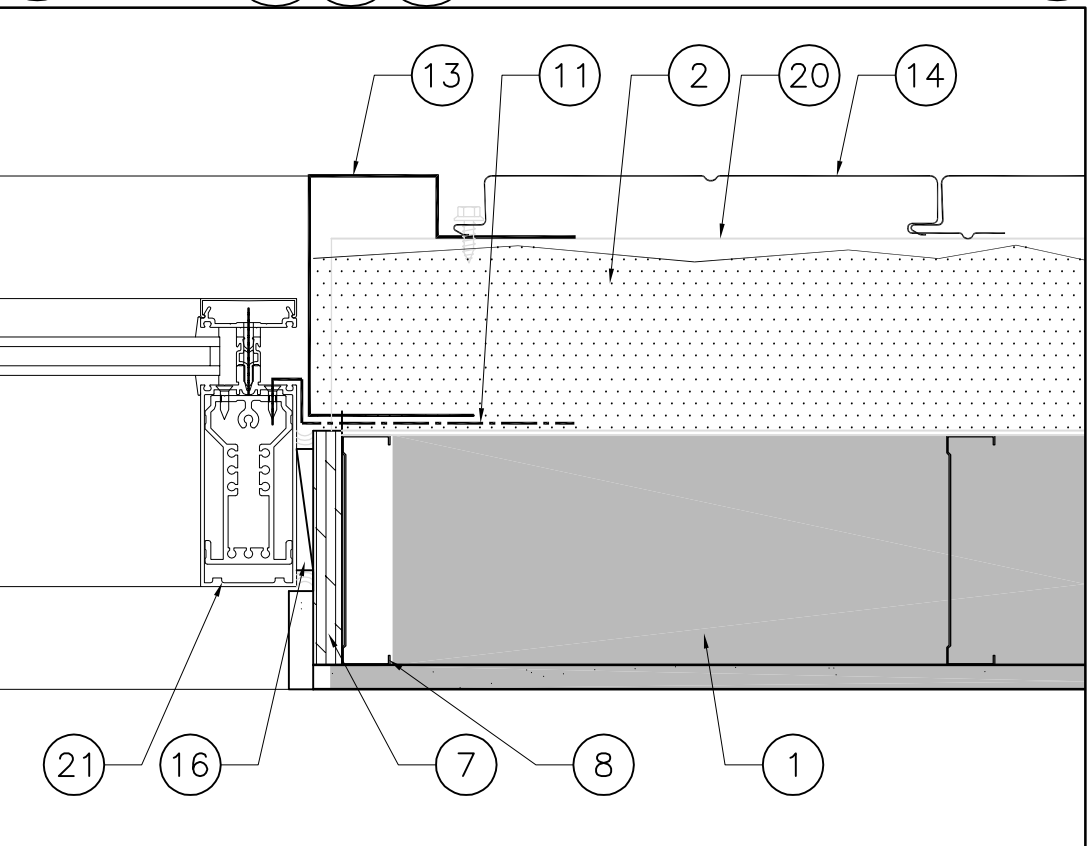
3 TYPICAL SECTION DETAIL FIRE COMPARTMENT AT WIDE ACM PANEL
A801 SCALE/ÉCHELLE: 1:5



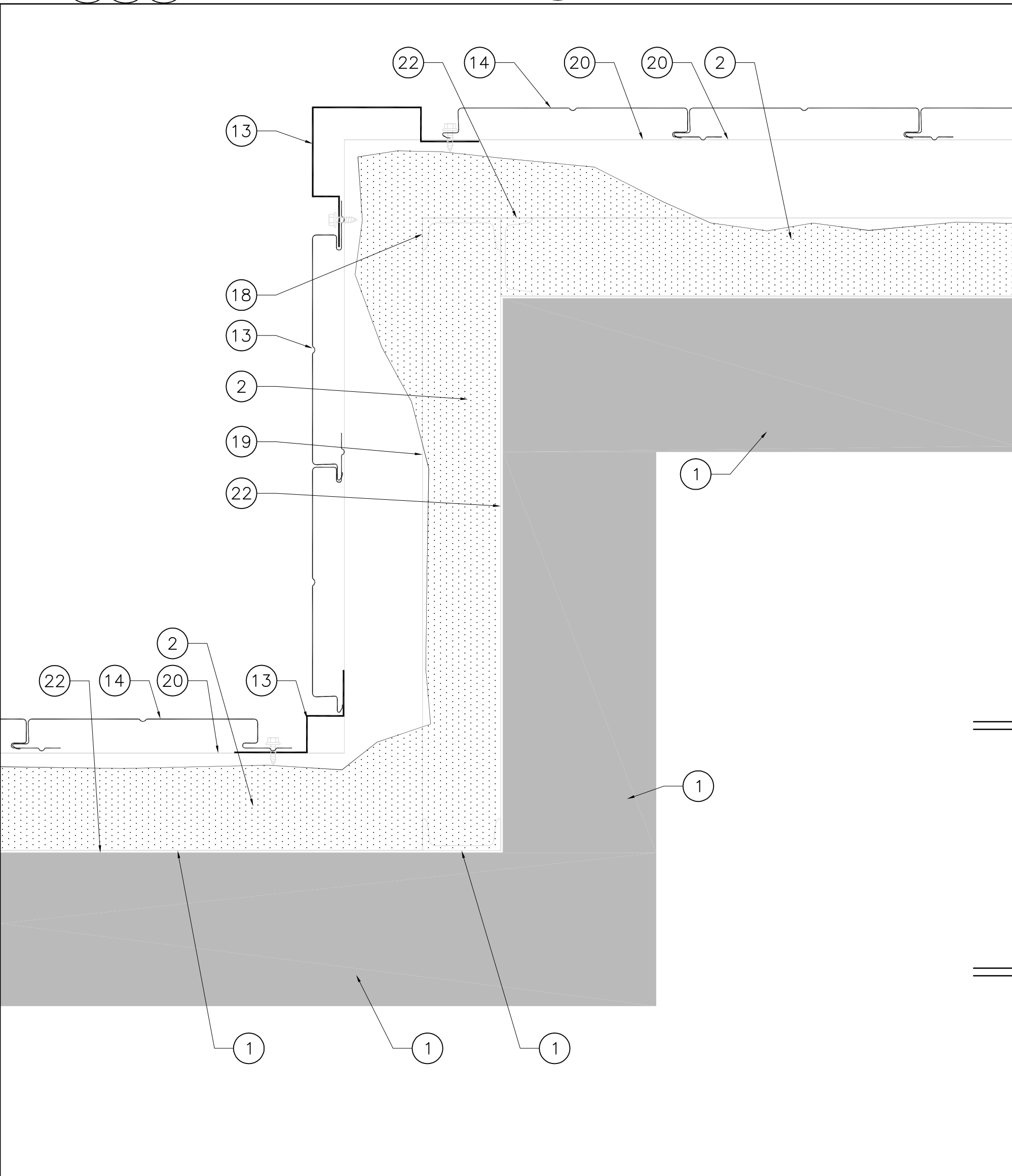
4 TYPICAL ACM TO METAL SIDING OUTSIDE CORNER DETAIL
A801 SCALE/ÉCHELLE: 1:5



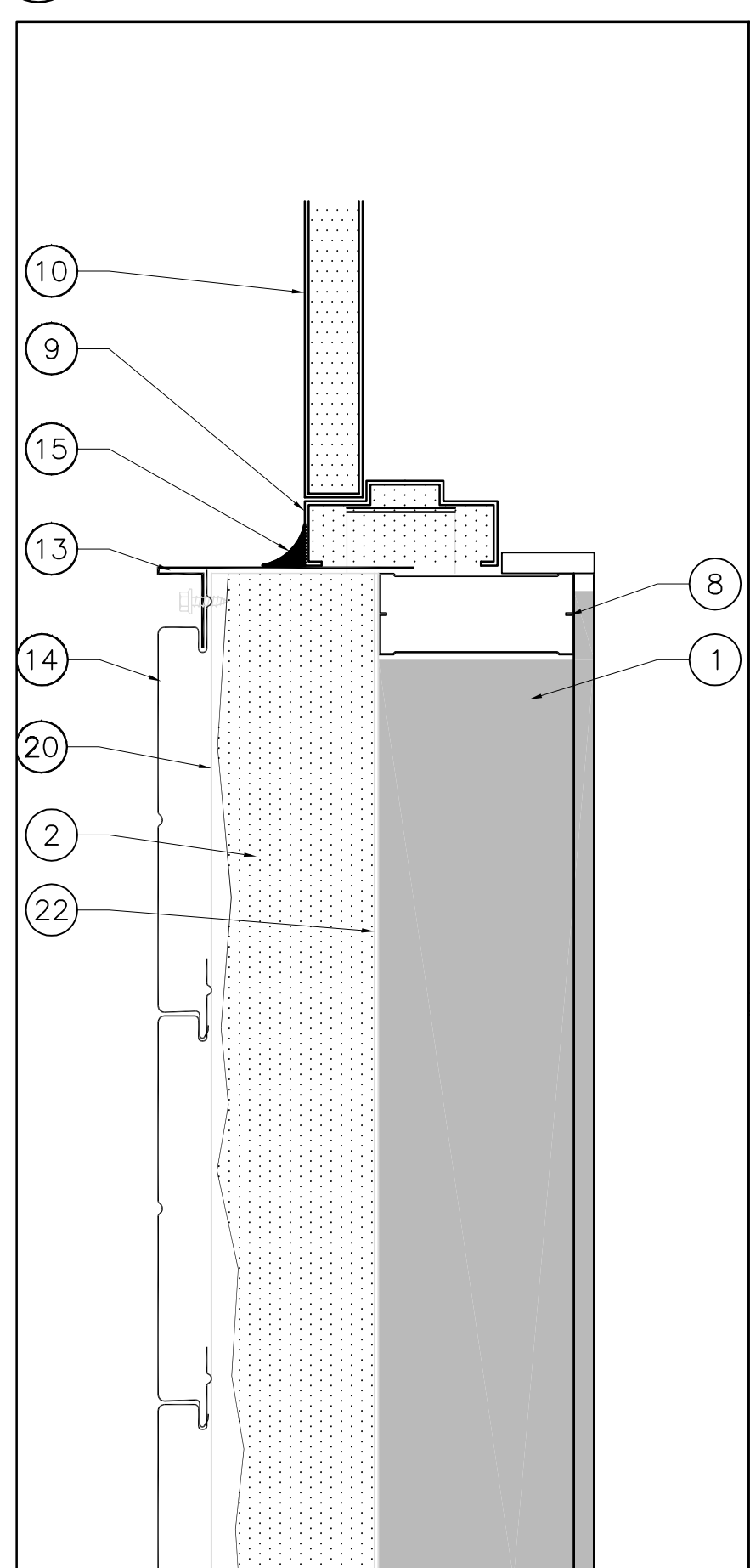
5 TYPICAL WINDOW JAMB DETAIL AT METAL SIDING
A801 SCALE/ÉCHELLE: 1:5



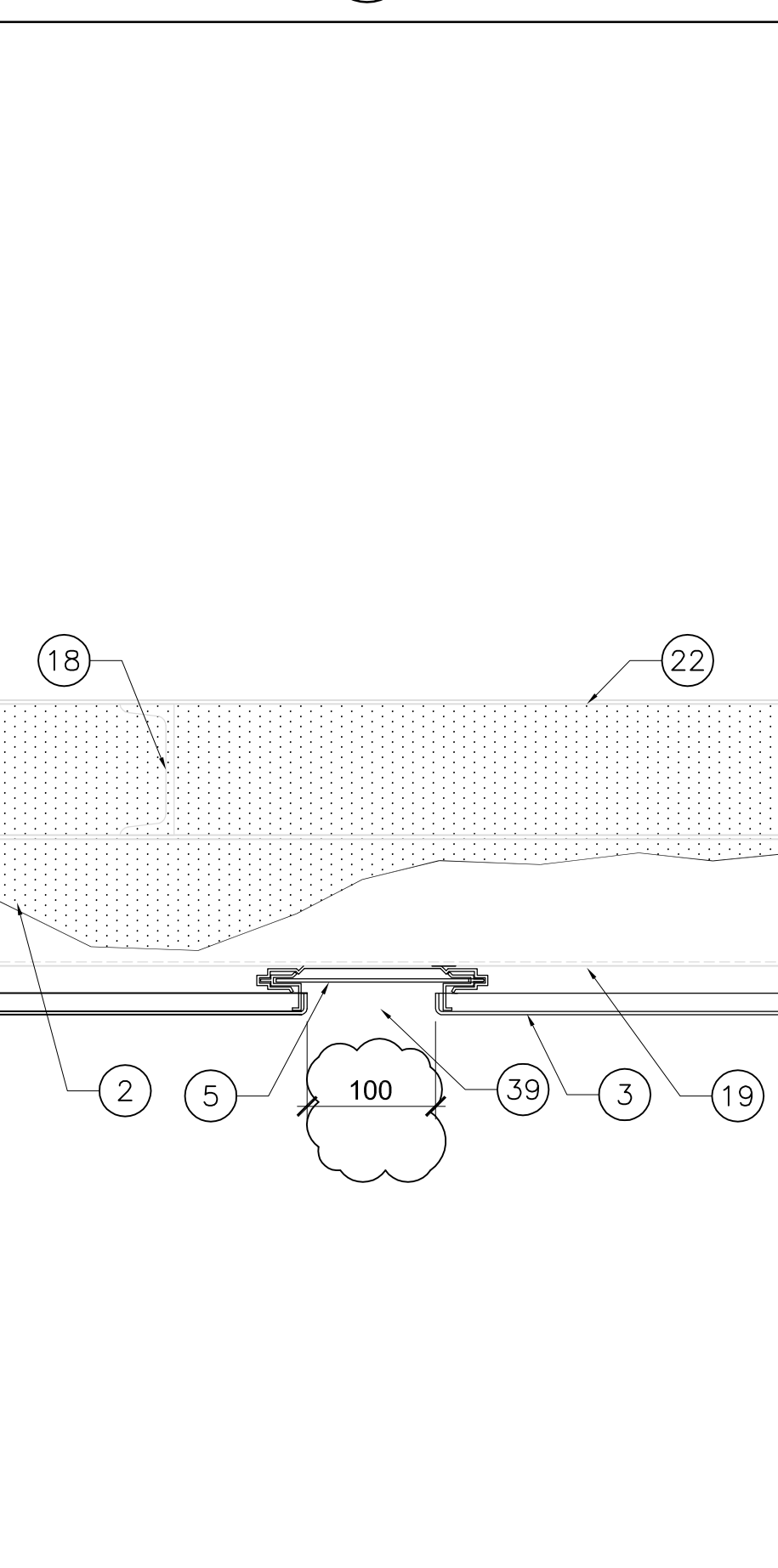
6 METAL SIDING DETAIL AT LARGE LOADING DOCK DOOR
A801 SCALE/ÉCHELLE: 1:10



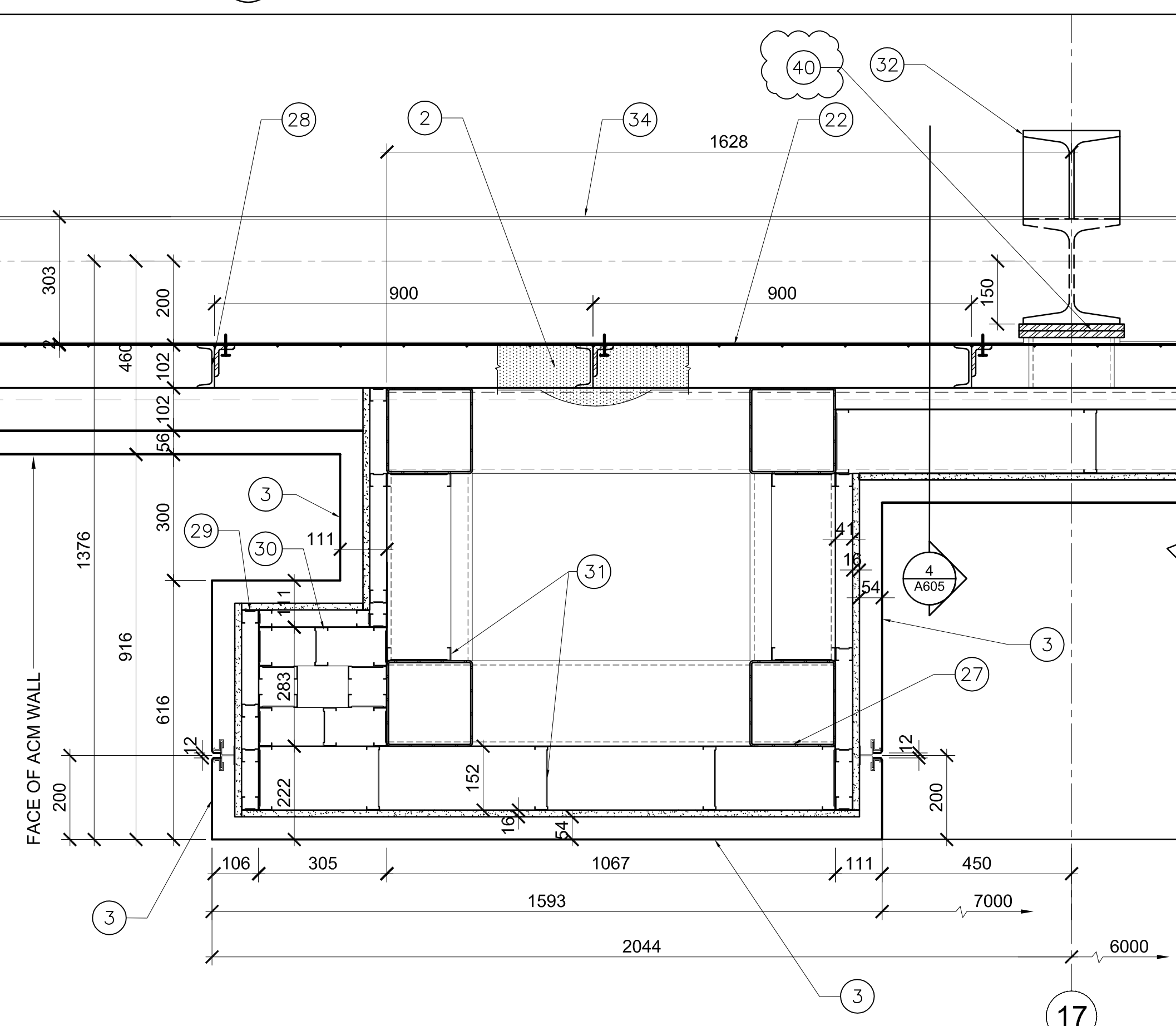
7 METAL SIDING INSIDE/OUTSIDE CORNER @ RF CONTROL ROOM
A801 SCALE/ÉCHELLE: 1:5



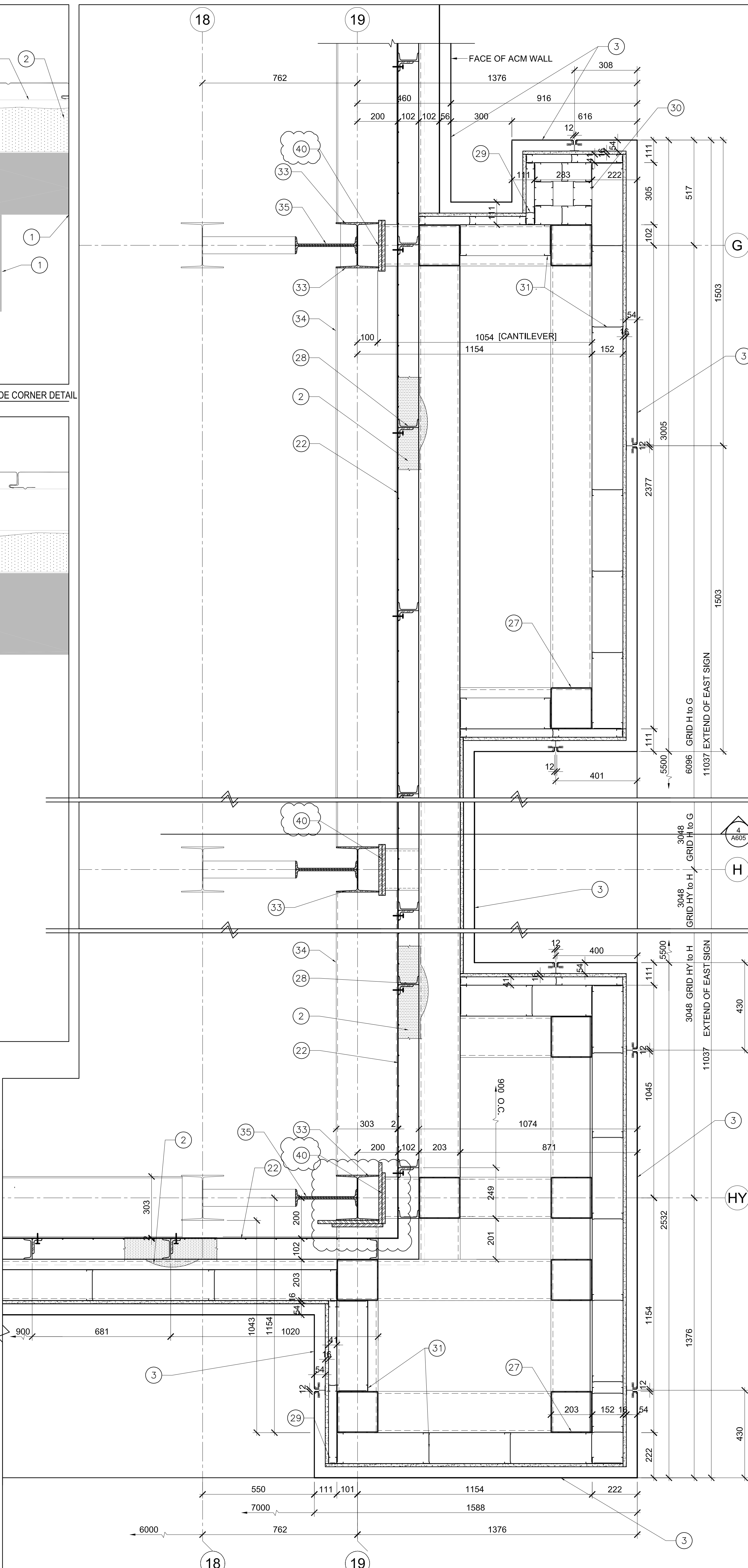
10 TYPICAL METAL SIDING DOOR JAMB DETAIL
A801 SCALE/ÉCHELLE: 1:5



11 ACM PANEL JOINT @ NORTH ELEVATION
A801 SCALE/ÉCHELLE: 1:5



12 SOUTH WEST CORNER OF LARGE SIGN
A801 SCALE/ÉCHELLE: 1:10



13 SOUTH EAST CORNER OF LARGE SIGN
A801 SCALE/ÉCHELLE: 1:10

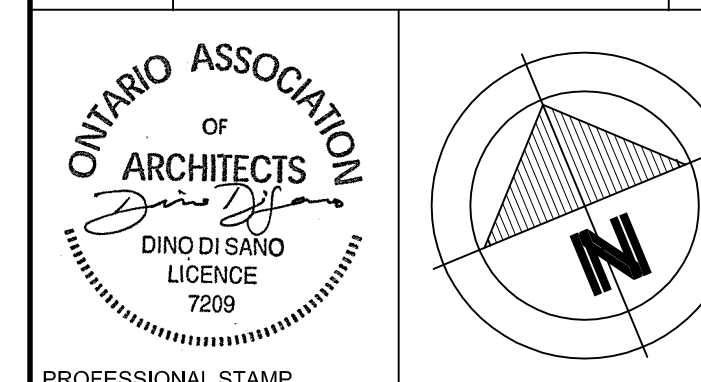
DRAWING NOTES: ②

- EXISTING STRUCTURE
- CLOSED CELL FOAM INSULATION
- COMPOSITE METAL PANEL SYSTEM. REFER TO ELEVATIONS FOR PANEL JOINT LOCATIONS
- STRUCTURAL STEEL SUPPORT SYSTEM.
- COMPOSITE SPLINE PANEL. COLOUR TO MATCH PANEL
- FLEXLUM LED MODULAR LIGHTING - 3048mm
- 19mm EXTERIOR GRADE PLYWOOD
- METAL STUD FRAMING
- INSULATED METAL DOOR FRAME
- INSULATED METAL DOOR
- ADHERE MIN. 100mm A/V BARRIER TO WALL AND LAP INTO WINDOW FRAME
- EXISTING OVERHEAD DOOR TO REMAIN
- PRE-FINISHED METAL CLOSURE FLASHING. COLOR TO MATCH ADJACENT SIDING.
- PRE-FINISHED METAL WALL CLADDING
- ROPE & SEAL BOTH SIDES OF DOOR FRAME
- FILL FRAME VOID & SHIM GAP WITH SPRAY FOAM INSULATION
- APPLY FIRE CAULKING AT CONNECTION JOINTS
- 102mm C-CHANNEL, REFER TO STRUCTURAL DRAWINGS FOR SPACING
- 102mm Z-GIRTS, REFER TO STRUCTURAL DRAWINGS FOR SPACING
- 127mm Z-GIRTS, REFER TO STRUCTURAL DRAWINGS FOR SPACING
- CURTAIN WALL MULLION
- EXISTING METAL A/V BARRIER TO REMAIN (LINER PANEL). PATCH AND REPAIR HOLES
- LAP A/V BARRIER FROM NEW TO EXISTING
- STRUCTURAL STEEL. REFER TO STRUCTURAL DRAWINGS FROM SIZES
- LIGHTED SIGN
- METAL VENTILATION LOUVRE
- HSS 203 X 203 X 6.4
- C100 X 9 C-CHANNEL @ 900 O.C.
- 41 STEEL STUD @ 400 O.C.
- STEEL STUDS
- 152 STEEL STUD @ 400 O.C.
- W460 x 82 CHAMFERED STEEL COLUMN
- W200 X 96 STEEL COLUMN
- C310 X 37 C-CHANNEL @ 5.0M O.C. ±
- 2-C310 X 37 C-CHANNEL
- 12MM FIRE STOPPING SEALANT
- FILL AREA WITH MINERAL WOOL INSULATION
- PANEL GAP (NO LIGHTS ON NORTH ELEVATION)
- 100MM GAP ON NORTH ELEVATION ONLY
- STEEL PLATES REFER TO STRUCTURAL

LEGEND:

DESIGNATES EXISTING ASSEMBLIES TO REMAIN

No.	Revision	Date
5.		
4.	ISSUED FOR ADDENDUM #1	2016.07.28
3.	ISSUED FOR 99% REVIEW	2016.05.08
2.	ISSUED FOR ETS REVIEW	2016.02.08
1.	ISSUED FOR 66% REVIEW	2016.12.24



A	A detail no. no. du détail	A
C	B location drawing no. sur dessin no.	B C
	C drawing no. dessin no.	

project
DAVID FLORIDA LABORATORY
BUILDING No. 65, SHIRLEY'S BAY, ONTARIO

BUILDING ENVELOPE
REFIT PROJECT

drawing
PLAN DETAILS

designed	D.S./S.J.	concu
date	04-29-2016	
drawn	B.H./M.B.	dessine
date	04-29-2016	
reviewed	B.H.	examine
date	04-29-2016	
approved	D.S.	approuve
date	04-29-2016	
scale	as noted	

project no.
CSA15-G6

drawing no.
A-801