NotchCad

ACM panel submittal

Sample lobby

Sample architect · revision A · For approval

APPROVAL

Architect — date — signature

General contractor — date — signature

Owner — date — signature

DRAWING LIST

Dwg	Contents	Sheets	Rev
G-0	Cover, drawing list, material specification	1	A
E-1 to E-2	Elevations — panels at position, tagged	2	A
M-1	Panel map — every tag drawn with its blank and grooves	1	A
S-1	Panel schedule and quantities	1	A
R-1	Revision history	1	A

REVISIONS

Rev	Date	Description
A	2026-11-06	Issued — for approval

MATERIAL SPECIFICATION

Panel	ACM (aluminium composite), folded pan with returns
Core	FR, PE — fire rating as noted per panel
Thickness	3 mm, 4 mm
Finish	as scheduled per panel; face colour to be confirmed on approved sample
Fold	V-groove to a continuous skin, 90° returns, corners bonded and sealed
Corners	square butt corners; sealant by others unless noted
Tolerance	±1.0 mm on face dimensions, ±1.5 mm on diagonal, ±0.5 mm on groove
Downloads	DXF (R2010, mm) and OBJ are issued with this set for fabrication

NOTES

1. Panels are built from the scheduled tags (omitted) and
2. Positions are real x,y coordinates, so the elevation is to scale.

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad	Sample lobby	Cover & drawing list
ACM panel set	Sample architect	For approval

DWG	REV	SCALE	SHEET	DATE
G-0	**A**	NTS	1 of 6	26-11-06

SAMPLE - notchcad.com



0 1000 mm

≈ 1:16

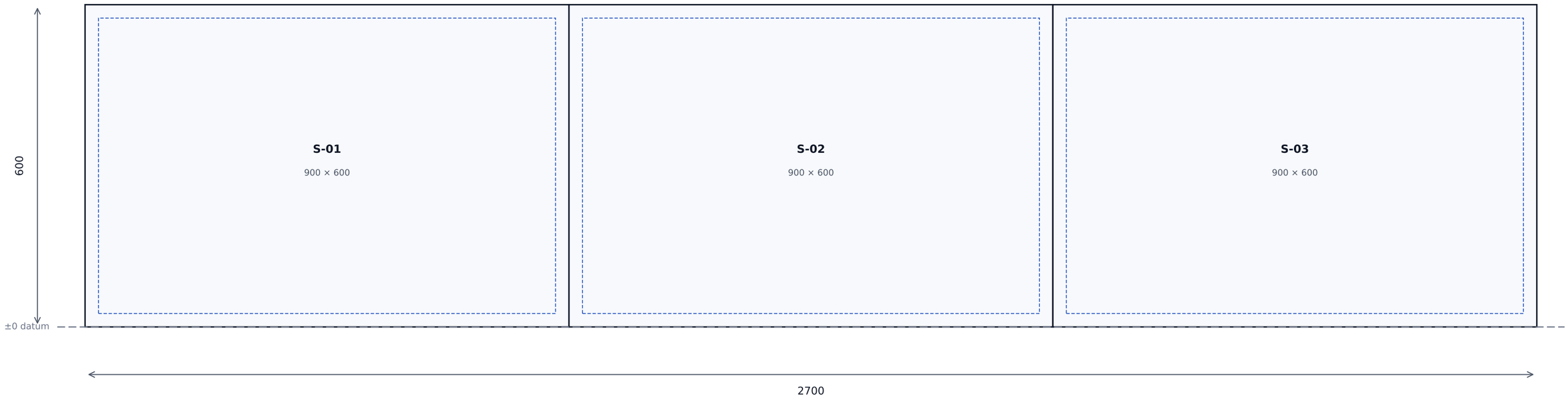
7 tags on this elevation · panels drawn at their scheduled positions, joints at 0 mm

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad ACM panel set	**Sample lobby** Sample architect	Elevation · North wall For approval

DWG	REV	SCALE	SHEET	DATE
E-1	**A**	≈ 1:16	2 of 6	26-11-06

SAMPLE - notchcad.com



0 — 1000 mm

≈ 1:7

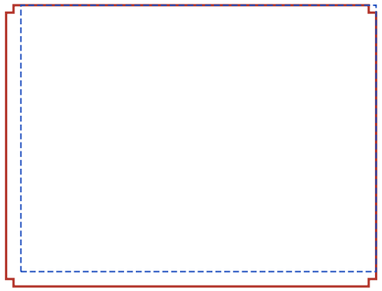
3 tags on this elevation · panels drawn at their scheduled positions, joints at 0 mm

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad ACM panel set	**Sample lobby** Sample architect	Elevation · Soffit For approval

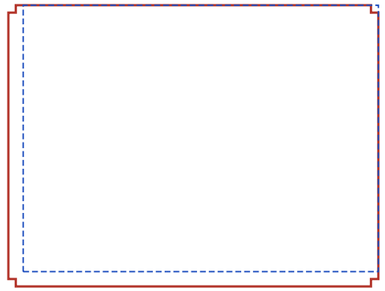
DWG	REV	SCALE	SHEET	DATE
E-1	**A**	≈ 1:7	3 of 6	26-11-06

SAMPLE - notchcad.com



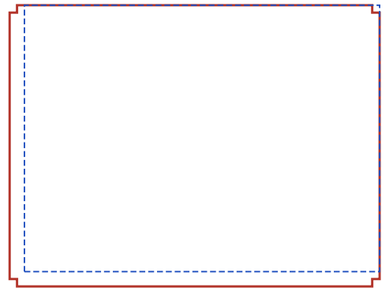
P-01

1200×900 · blank 1250×950 · r25 · 4mm · ×1



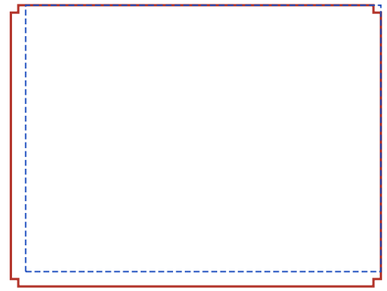
P-02

1200×900 · blank 1250×950 · r25 · 4mm · ×1



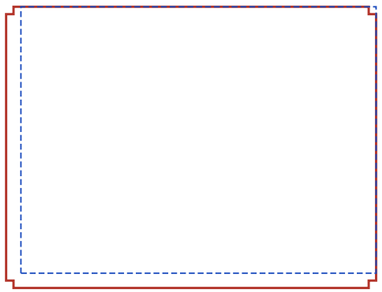
P-03

1200×900 · blank 1250×950 · r25 · 4mm · ×1



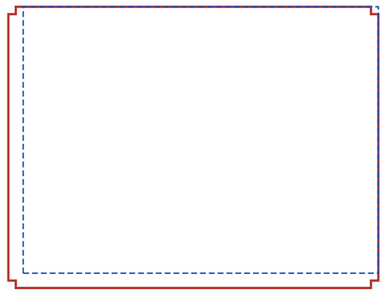
P-04

1200×900 · blank 1250×950 · r25 · 4mm · ×1



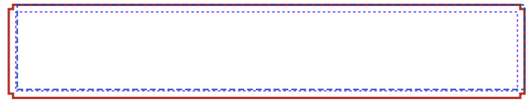
P-05

1200×900 · blank 1250×950 · r25 · 4mm · ×1



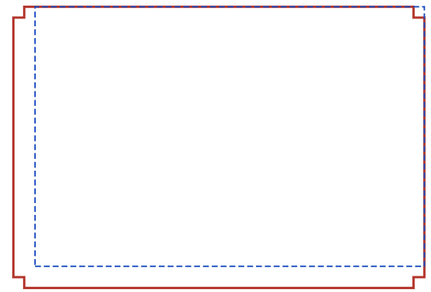
P-06

1200×900 · blank 1250×950 · r25 · 4mm · ×1



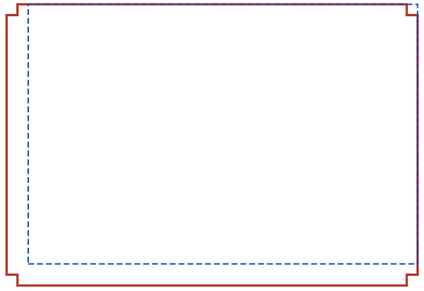
P-07

3600×600 · blank 3660×660 · r30 · 4mm · ×1



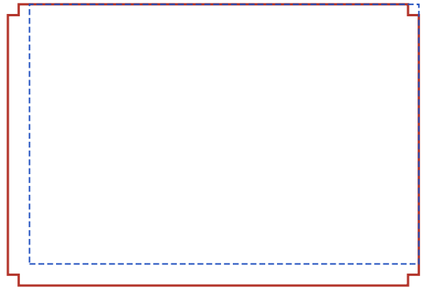
S-01

900×600 · blank 950×650 · r25 · 3mm · ×1



S-02

900×600 · blank 950×650 · r25 · 3mm · ×1



S-03

900×600 · blank 950×650 · r25 · 3mm · ×1

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad ACM panel set	**Sample lobby** Sample architect		Panel map For approval	
DWG	REV	SCALE	SHEET	DATE
M-1	**A**	1:1 with dimensions	4 of 6	26-11-06

SAMPLE - notchcad.com

Tag	Face mm	Ret	Thk	Blank mm	Qty	m²/each	kg total	Core	Finish	Note
P-01	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	corner panel
P-02	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	
P-03	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	
P-04	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	
P-05	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	door head
P-06	1200 × 900	25	4	1250 × 950	1	1.080	5.92	FR	Anthracite grey	
P-07	3600 × 600	30	4	3660 × 660	1	2.160	12.06	FR	Signal white	parapet band
S-01	900 × 600	25	3	950 × 650	1	0.540	2.31	PE	Signal white	
S-02	900 × 600	25	3	950 × 650	1	0.540	2.31	PE	Signal white	
S-03	900 × 600	25	3	950 × 650	1	0.540	2.31	PE	Signal white	

10 tags · 10 panels · 10.26 m² of face · 54.5 kg

Quantities include the folded returns in the blank, not in the face area. Mass assumes 1.25 g/cm³ ACM at the scheduled thickness.

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad ACM panel set	**Sample lobby** Sample architect		Panel schedule For approval	
DWG **S-1**	REV **A**	SCALE —	SHEET 5 of 6	DATE 26-11-06

ISSUED REVISIONS

Rev	Date	Issued as	By	Description
A	2026-11-06	For approval	NotchCad	Issued — for approval

No previous revision was loaded, so this sheet lists the revisions only.

Re-issue this set as the next revision whenever a tag, size, return or finish changes — the schedule is the contract.

All dimensions in millimetres unless noted · do not scale this drawing — take dimensions from the schedule

NotchCad ACM panel set	**Sample lobby** Sample architect		Revision history For approval	
DWG	REV	SCALE	SHEET	DATE
R-1	**A**	—	6 of 6	26-11-06