STEFAN KAHN

Representative work: Technical Illustration
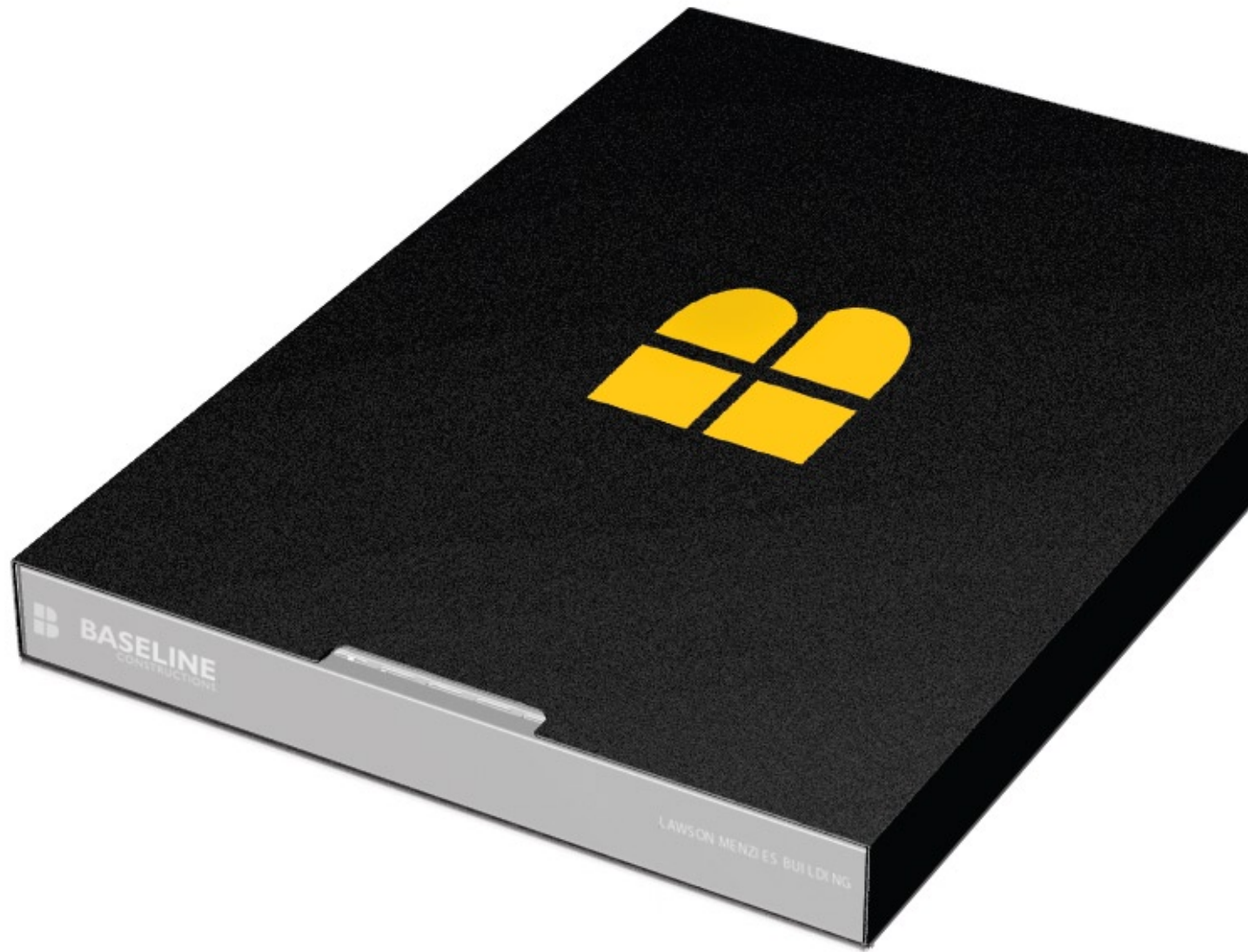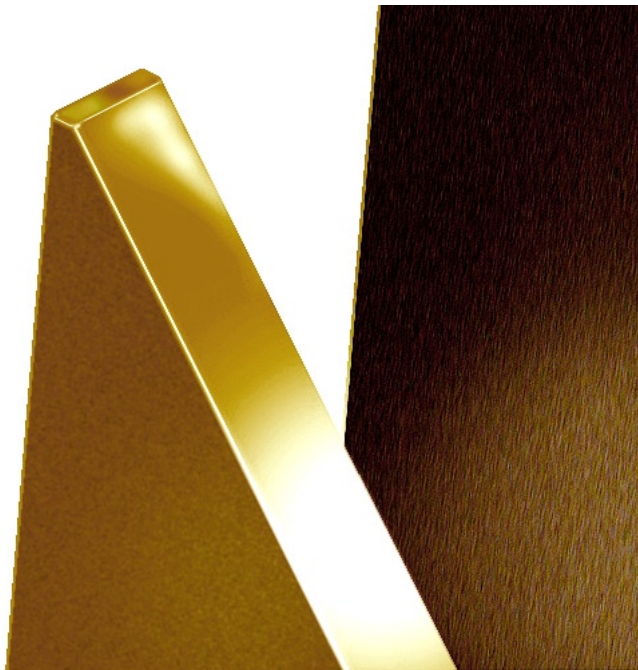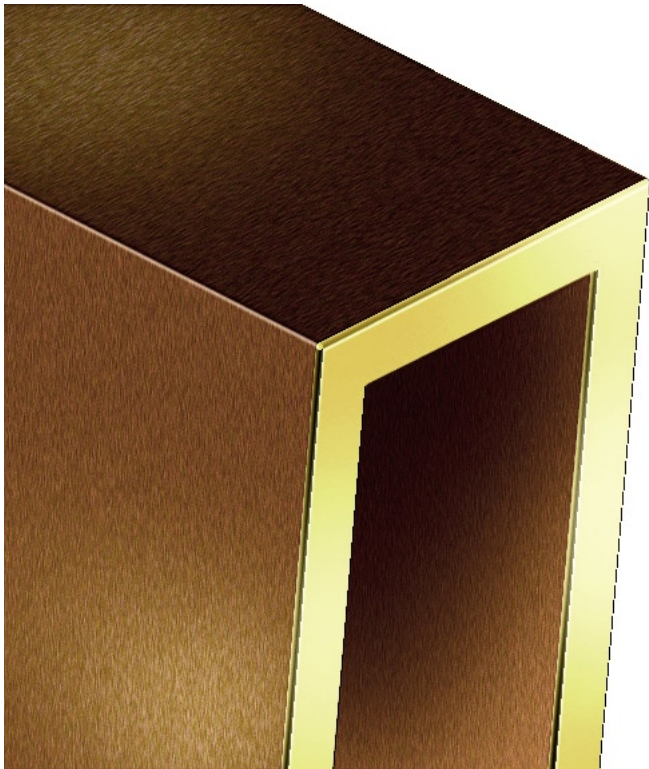
3D model & Photoshop render

BASELINE
CONSTRUCTIONS

LAWSON MENZIES BUILDING

800

3775

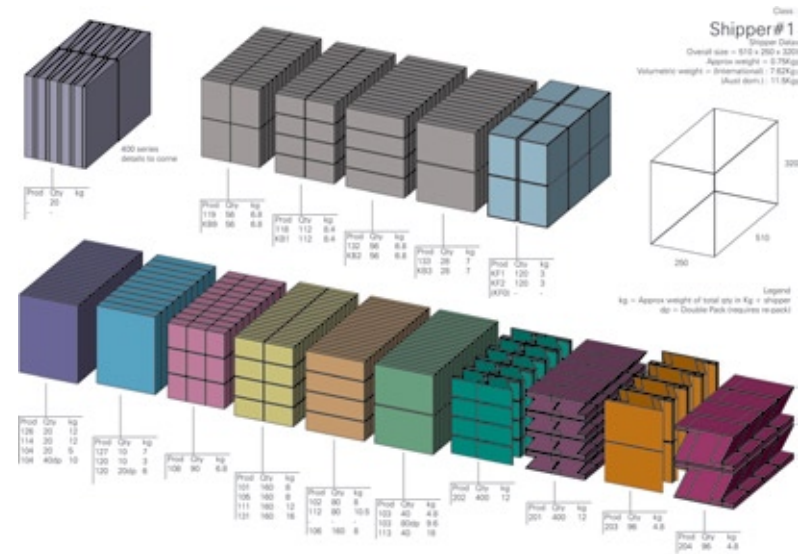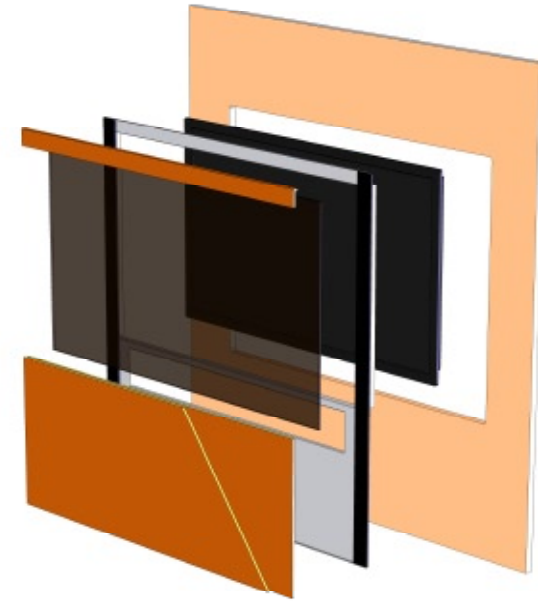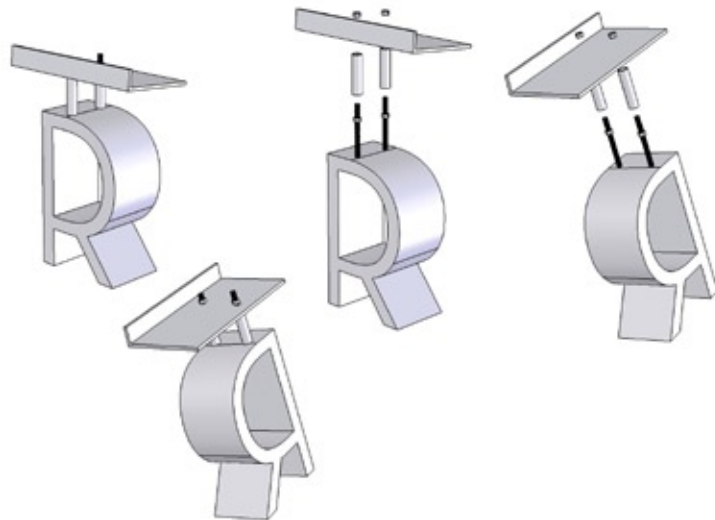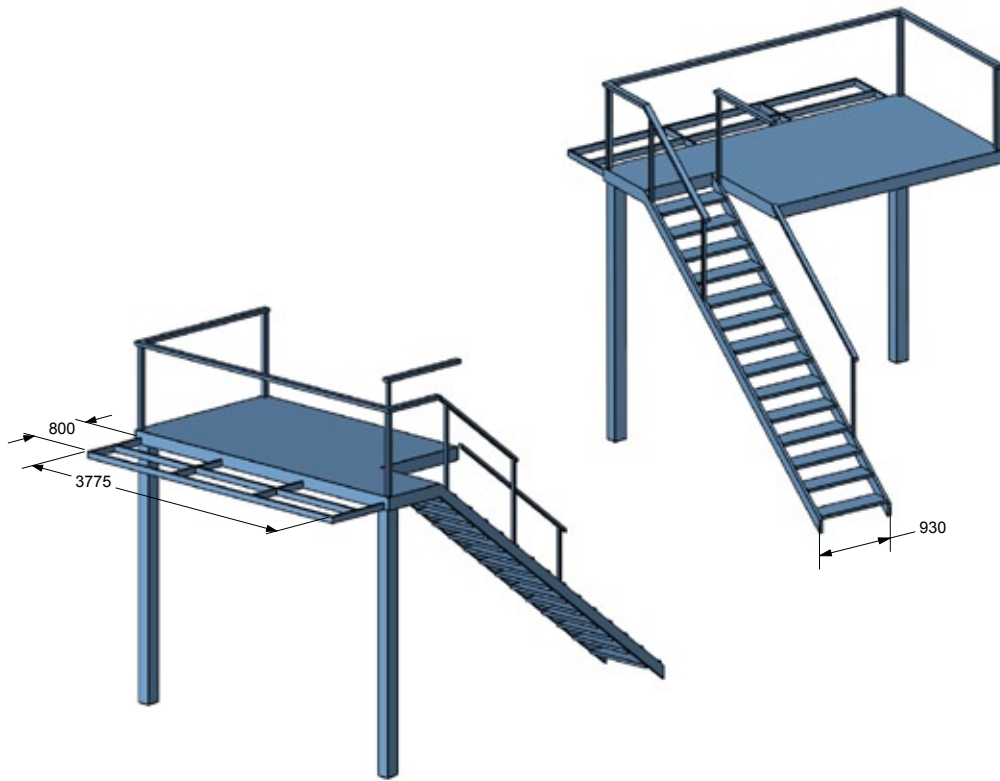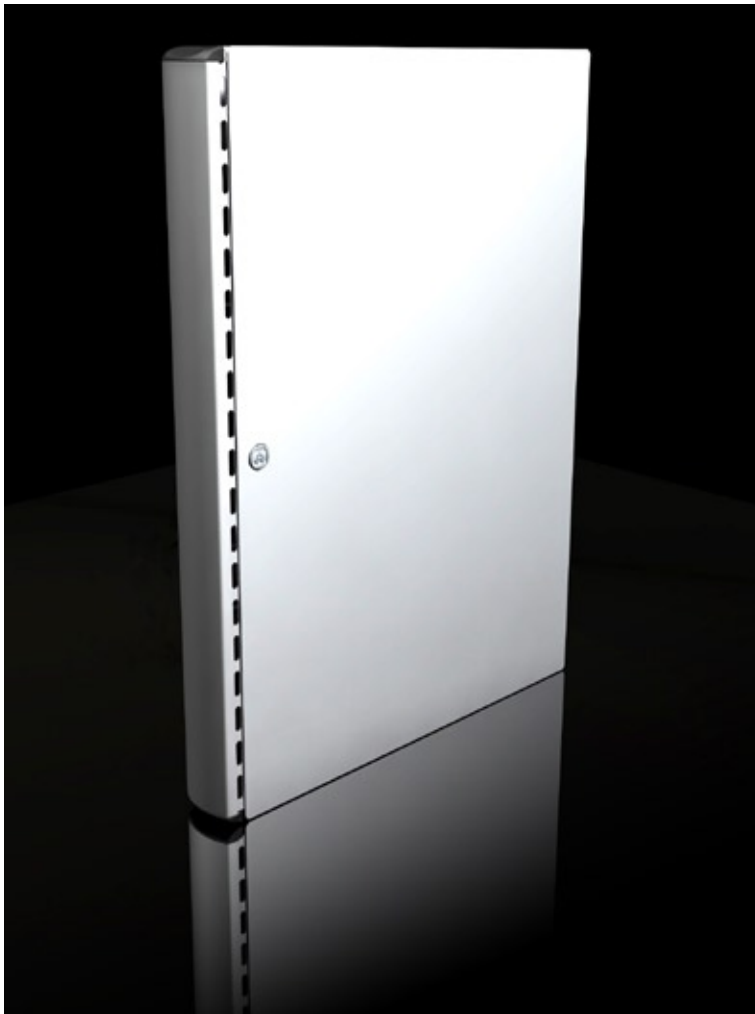930

Shipper # 1

3D model, no rendering
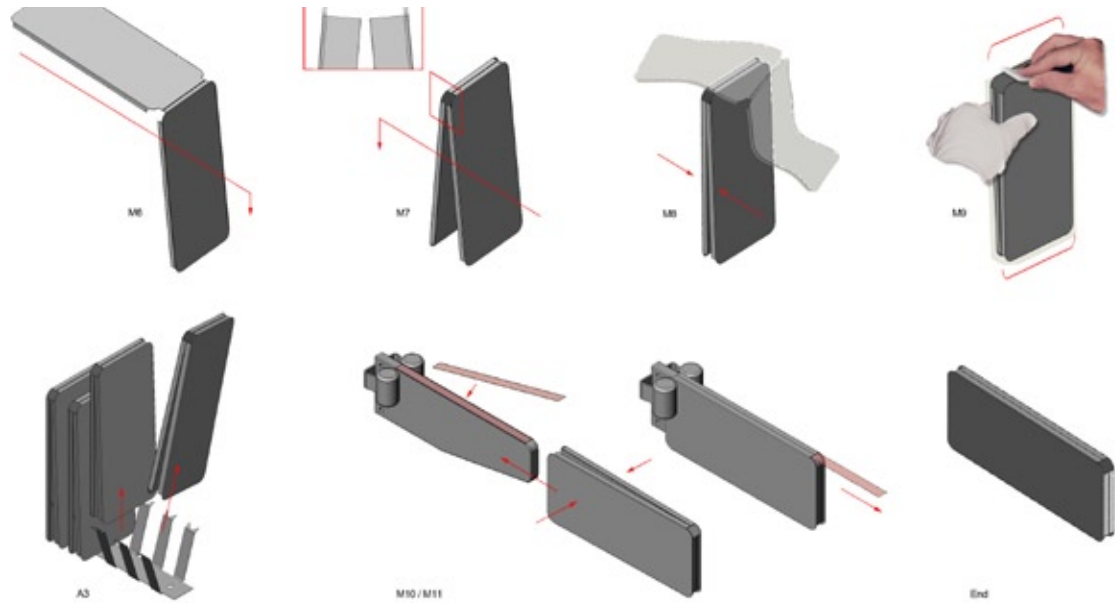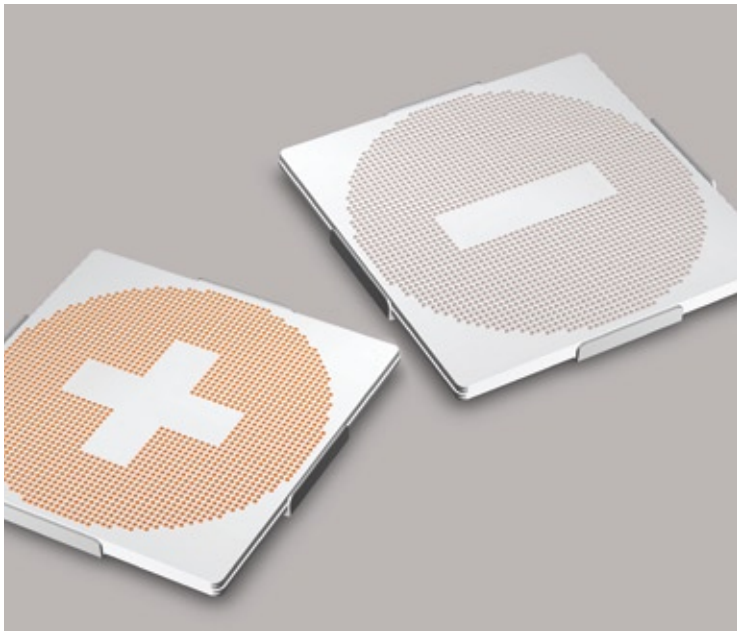
3D model, 2D render, photography

Summary:
New design form
Use existing metal logo tools (if possible)
All-metal construction
Swivel fob loop

Finishes:
Black chrome body
Bright chrome logo
Bright chrome fob loop and split rings

CAPRICE

3D model, 3D photographic render

Assembled view from inside

Exploded view from outside

Assembled view from outside

DETAIL A
SCALE 2 : 1

Flush hairline seam between core and skin panels inline nom. dim. = 0.2mm

A

7.1
7.2
7.3
7.4
7.5
7.6

C131 METAL

Push fit

Glue surface

Air escape channel

C131 PLASTIC

View from bottom

View from top

AA

Glue surface

SECTION AA-AA
SCALE 2 : 1
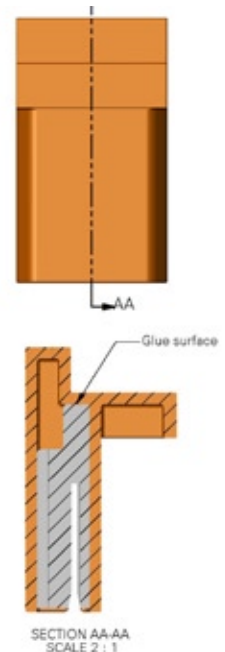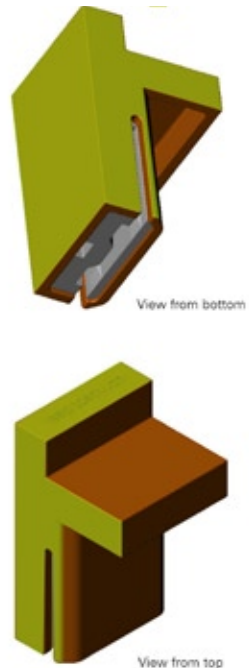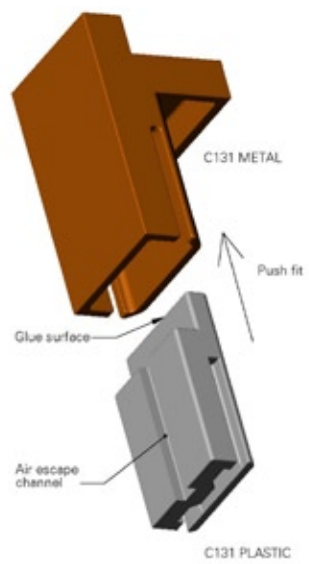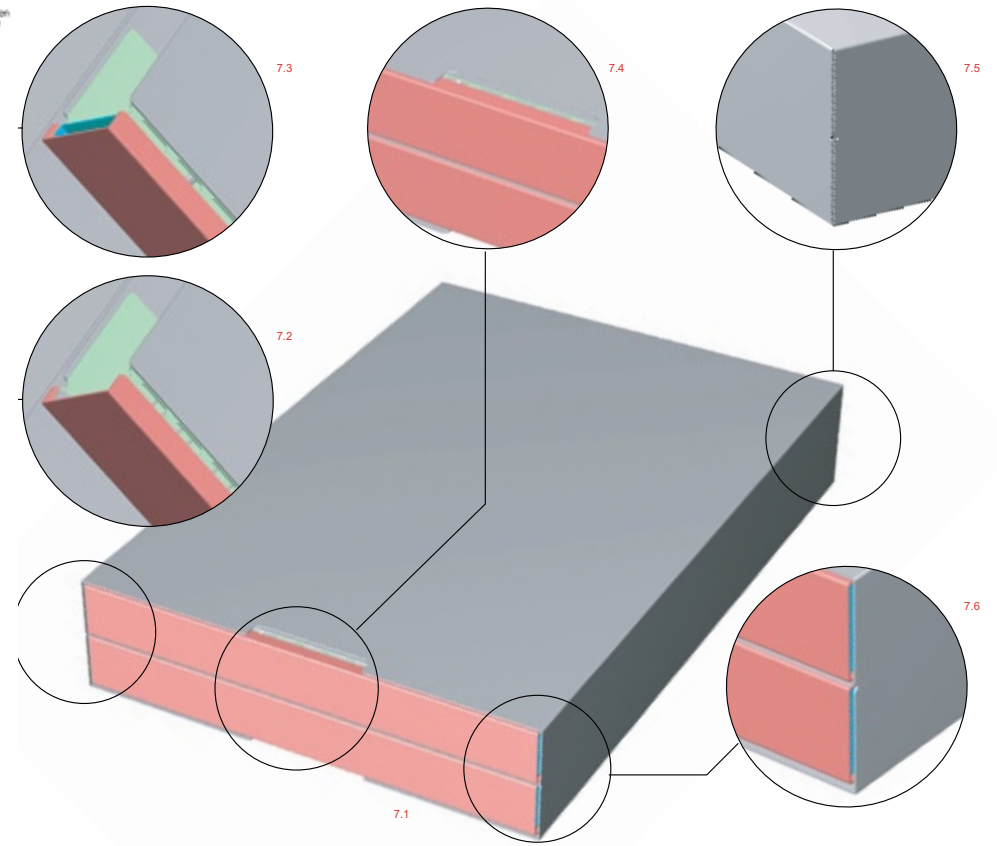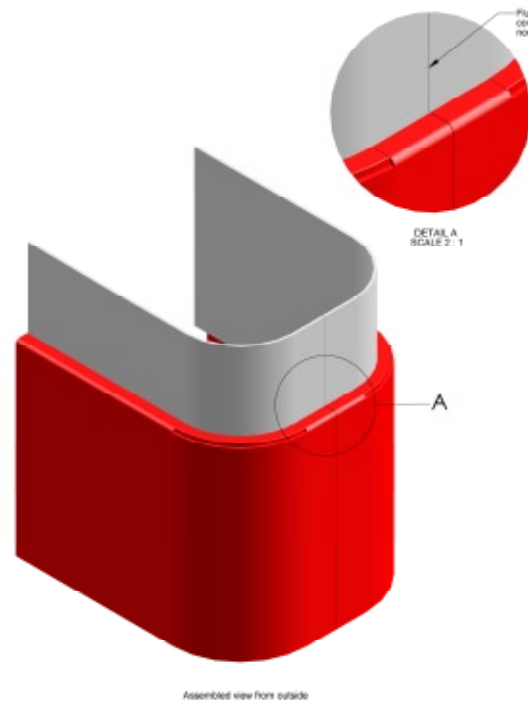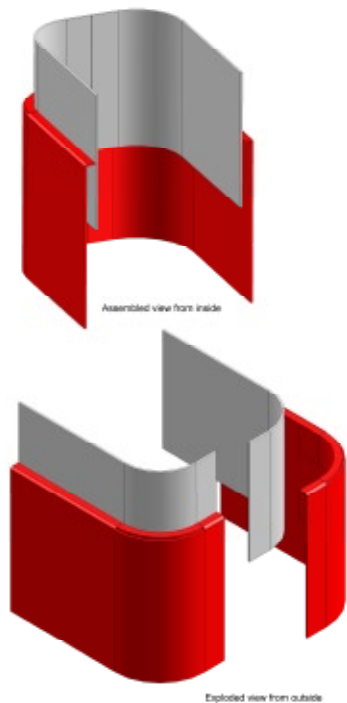
3D model, no render

3D model & surface render

② ③ ④ ① ⑤ ⑥

9
Top cap
Adhesive fixed
1.2mm AL

8
Core
Adhesive fixed
1.2mm AL
2 off

10
Spar
Adhesive fixed
4mm AL or 'T' section
2 off

11
Reveal
Adhesive fixed
3mm AL

8

10

5
Skin
Adhesive fixed
1.2mm AL

4
Ribs
Adhesive fixed @ 200 centres
1.2mm AL Precision profile cut
with folded flanges
8 off

12

3
Core
Mech fixed with access to base fixings
1.2mm AL
2 off

2
Rigid frame
Fabricated as sub-assy and fixed to base plate
Combo sheet AL and steel

7
Skin adhesive fixed
1.2mm AL

6
Skin adhesive fixed
1.2mm AL

3

1
Base plate fixed to floor
6mm steel with fibre gasket

12
Crash-pad panel
4.5mm ABS
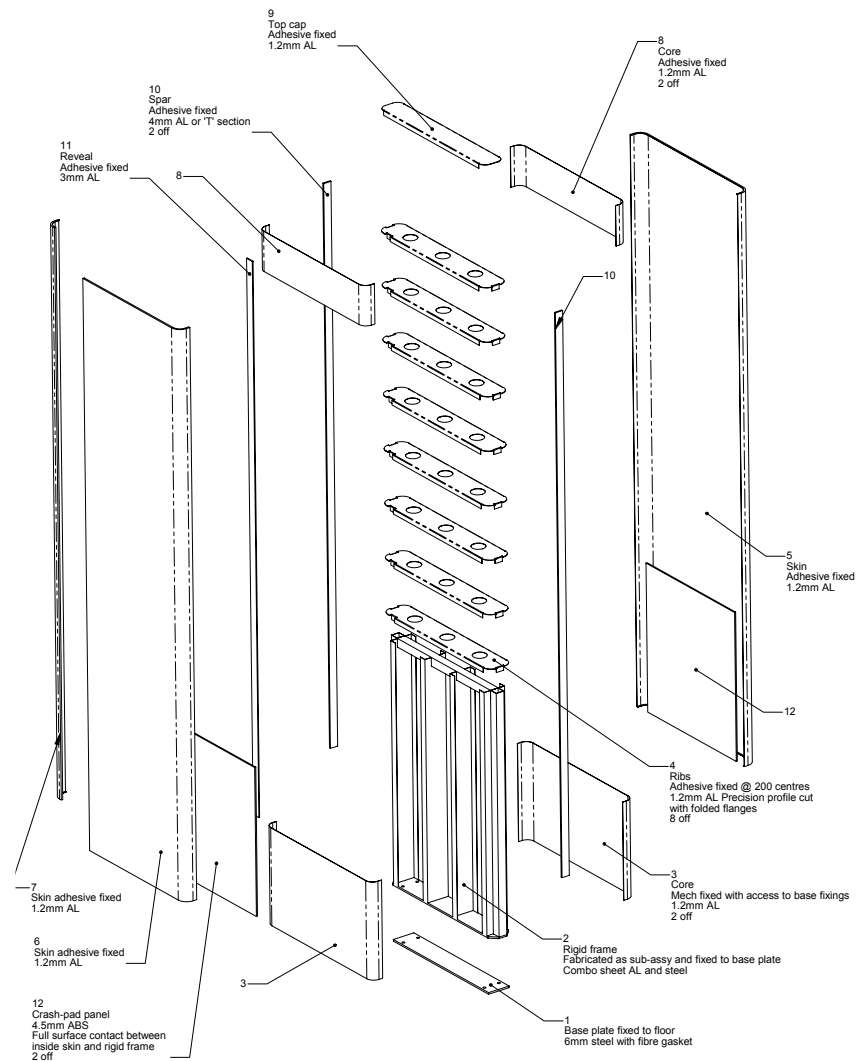Full surface contact between
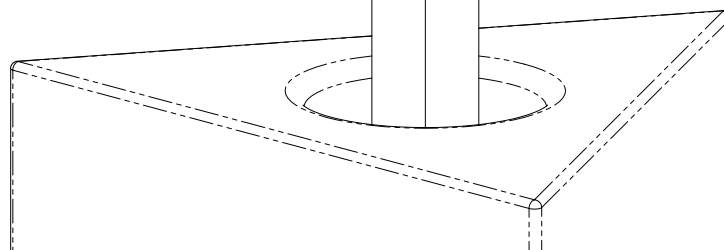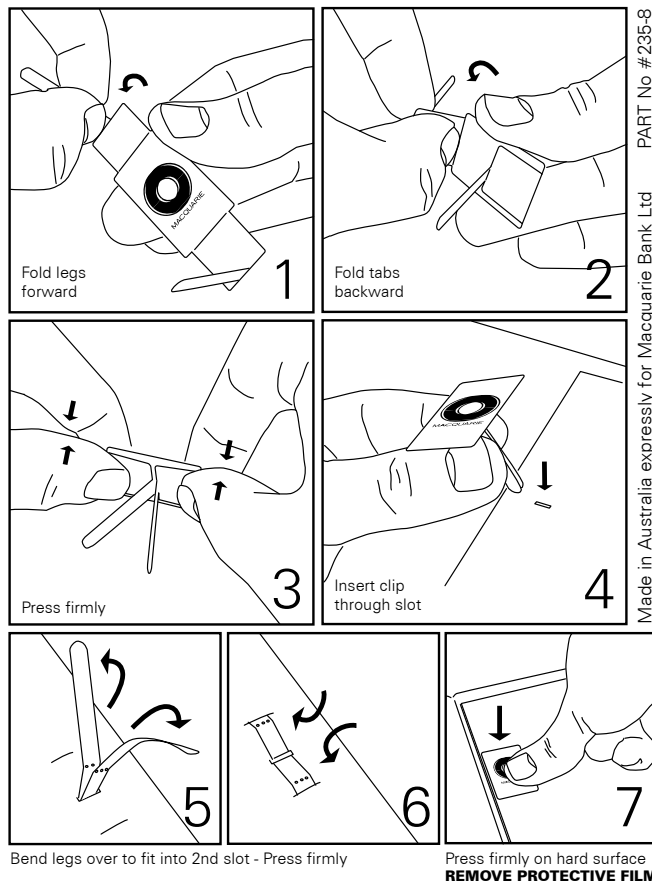inside skin and rigid frame
2 off

This drawing
This drawing shows design intent for exterior surfaces only. It serves as
an aid to assist development of contractor's shop drawings. It is not intended
to be relied upon as a construction specification. It does not supersede
information shown in contractor's shop drawings or alter such requirements.
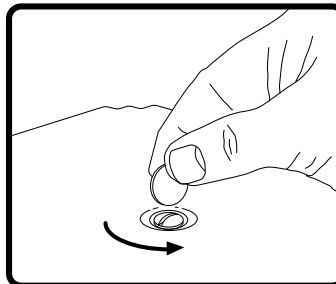
FROST Design 25/9/10

3D model, no render

Made in Australia expressly for Macquarie Bank Ltd

1
Fold legs forward

2
Fold tabs backward

3
Press firmly

4
Insert clip through slot

5

6

Bend legs over to fit into 2nd slot - Press firmly

7
Press firmly on hard surface
REMOVE PROTECTIVE FILM

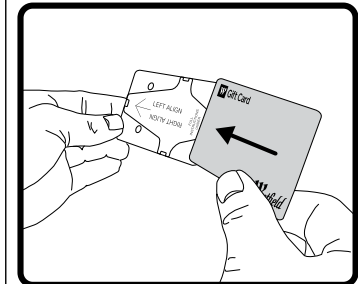## 1. OPENING AND CLOSING THE CABINET

Undo top cover screw using a 5¢ piece, key head or screw driver. Only 1/4 turn is needed.
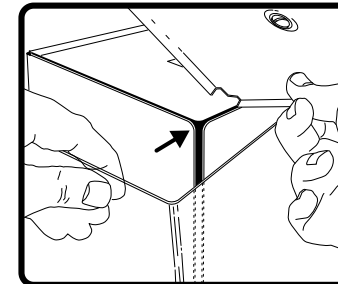
Remove top cover and perspex sides. (Note: perspex corner to be aligned with black corner of unit when re-fitting.)
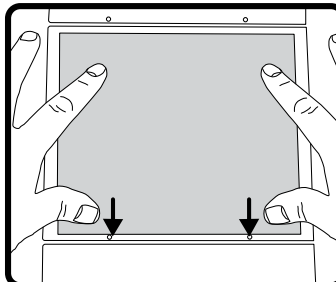
2. GIFT CARD HOLDER

Decide which display option to use - right align or left align. This will depend upon the placement of the voice with the matching greeting card. Slide gift card into holder.
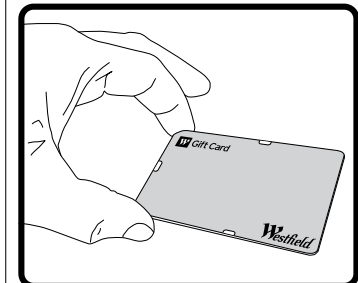
This shows the gift card in the holder aligned to the left. (Note: 3 spare gift card holders are stored under top cover. For use when more gift cards are displayed instead of message cards. Store under cover when not required.)
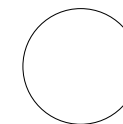
MESSAGE CARD

Centre message card on display panel. Align to bottom markers. There is no need to secure message card with a gift card holder as magnetic strips on the back of the card will hold it in place.
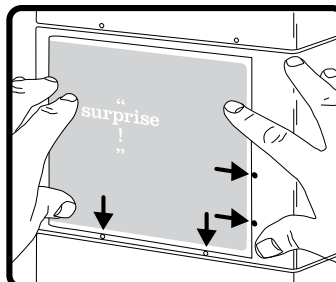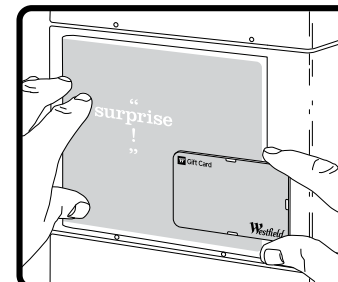
INSTRUCTIONS

LIFT BY BASE ONLY

Designed and manufactured expressly for Westfield by compact desk
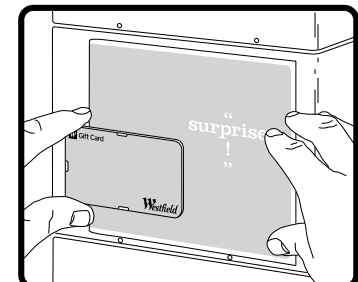02 9327 1881
Made in Australia
Part No: 246

3. GREETING CARD

Place greeting card against panel. Align to bottom markers and holes, left or right.
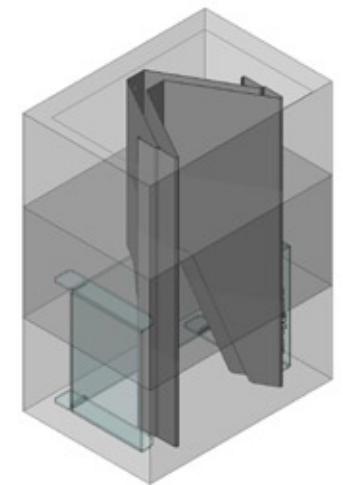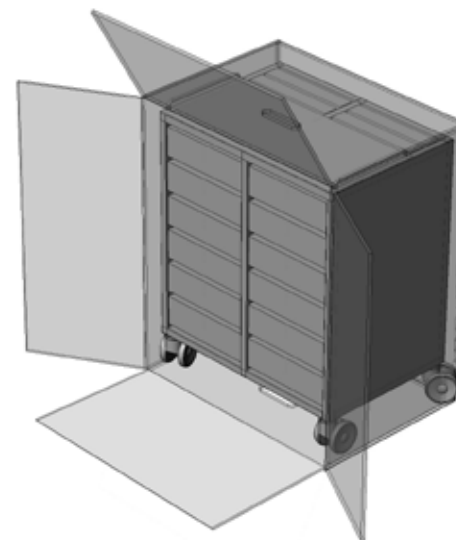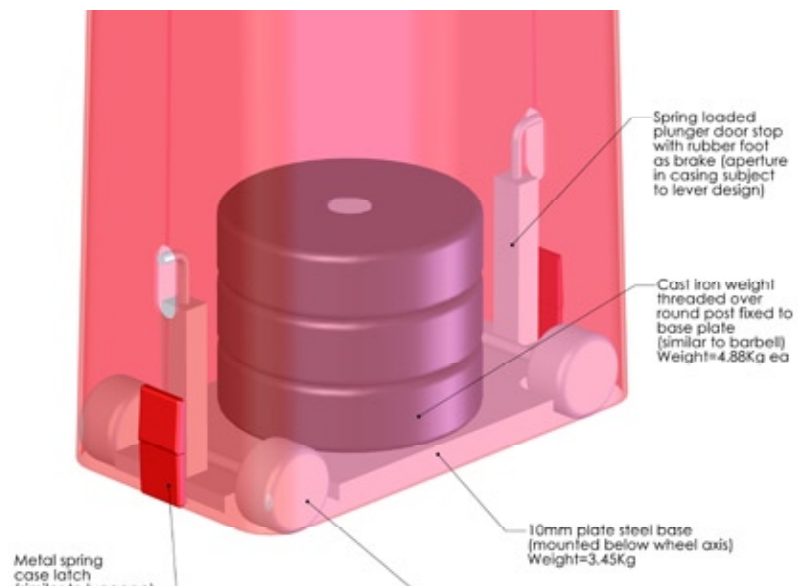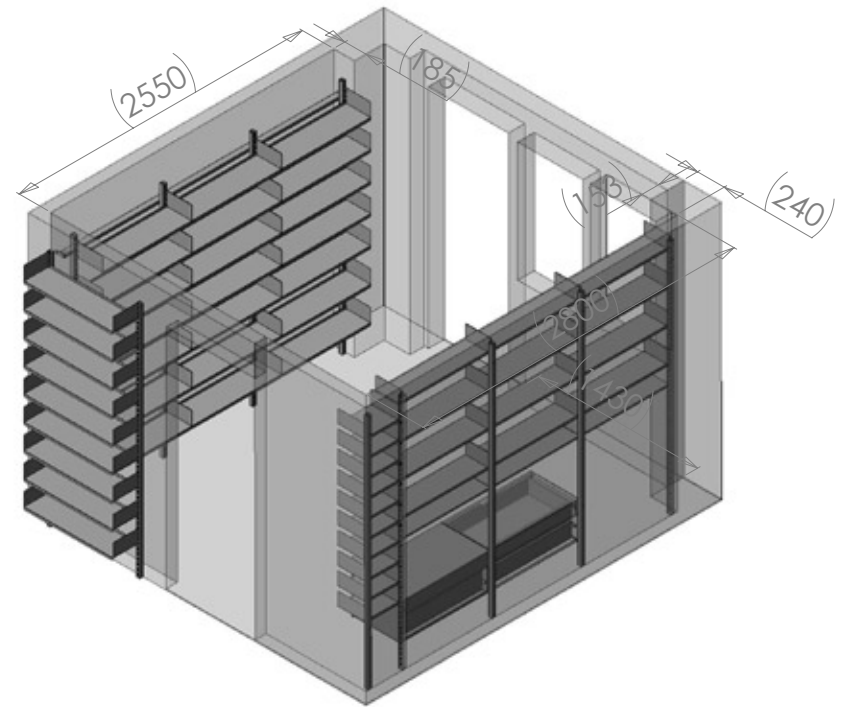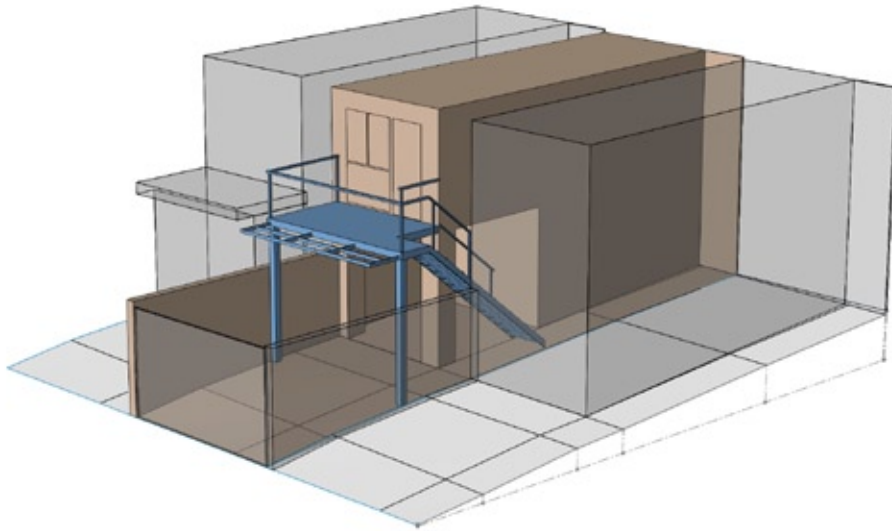
RIGHT ALIGN DISPLAY

Apply gift card holder over greeting card so the 2 pins fit into the holes. A magnet in the holder grips the card and keeps it in place.

LEFT ALIGN DISPLAY

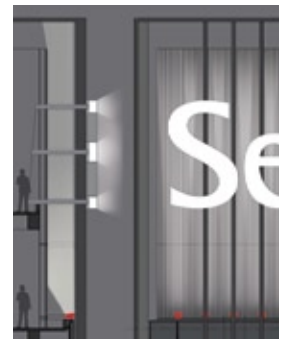If you chose to 'left align', repeat the same steps as previous.

2D freehand illustration

2550 185

133 240

2800

Spring loaded
plunger door stop
with rubber foot
as brake (aperture
in casing subject
to lever design)

Cast iron weight
threaded over
round post fixed to
base plate
(similar to barbell)
Weight=4.88Kg ea

10mm plate steel base
(mounted below wheel axis)
Weight=3.45Kg

Metal spring
case latch

3D model, transparency render

Black flock interior

Goulburn Valley flavoured milk...
real flavoured milk!

MACQUARIE
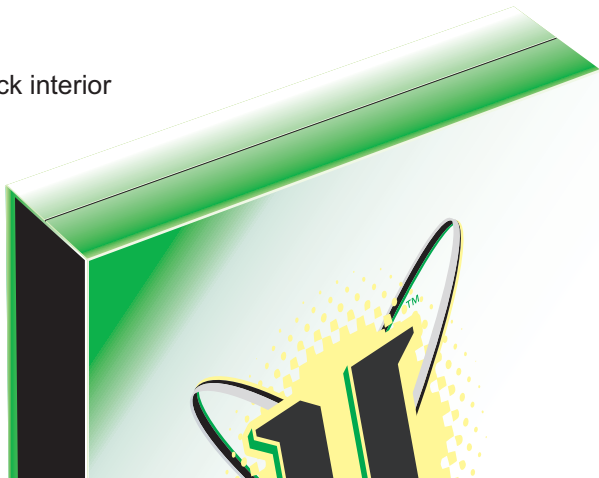
Sky Sign Illumination **State #A : Front on only**

2D Illustrator & Photoshop render