



Acoustic panels
fixed on wall

All fixings should take
account of the acoustic
panels approx 25 mm
in depth. Site visit
essential. Fabricator
responsible for secure
installation.

3D raised text

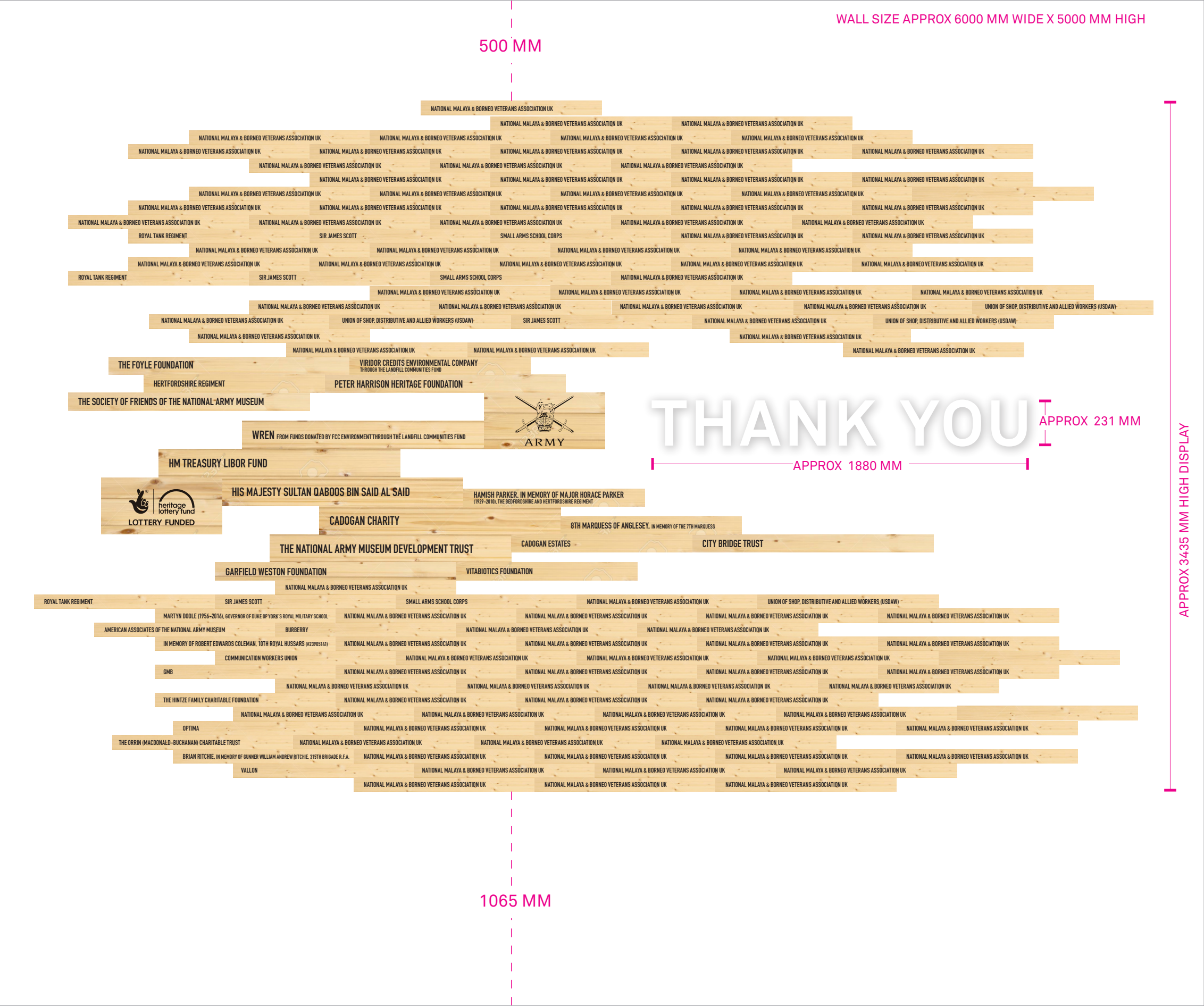
CASE 01 - ARTIST RENDERING

NATIONAL ARMY MUSEUM
Atrium Project

Title: Visual Rendering
Date: May 4, 2021
Designer: Anita Sheth, asheth@nam.ac.uk

SCALE ACCURATE ONLY WHEN PRINTED AT 100 % ON A3

A1



NOTES:

127 x REGULAR supporters 70 x 900 mm

95 pt text

82 pt small text

QTY: 126 orig names

1 anonymous

6 x LEADING supporters 89 x 900 mm

120 pt text

82 pt small text

QTY: 6 orig names

5 x MAJOR Supporters 89 x 1200 mm

145 pt text

QTY: 5 orig names

5 x PRINCIPAL Supporters 140 x 1200 mm

170 pt text

95 pt small text

QTY: 5 orig names

2 x PRINCIPAL Supporters 280 x 600 mm

QTY: 2 Logos

Extras in case of errors (10)

3 x REGULAR supporters 70 x 900 mm

2 x MAJOR Supporters 89 x 1200 mm

2 x LEADING supporters 89 x 900 mm

2 x Principal Supporters 140 x 1200 mm

1 x Principal Supporters 280 x 600 mm

Blanks for future use

12 x REGULAR supporters 70 x 900 mm

5 x MAJOR Supporters 89 x 1200 mm

A maintenance plan will be needed to provide costs and turnaround time for replacement manufacture and installation

WALL ELEVATION

NATIONAL ARMY MUSEUM
Atrium Project - Donor Scheme

Title: Wall Elevation
Date: May 4, 2021
Designer: Anita Sheth, asheth@nam.ac.uk

SCALE ACCURATE ONLY WHEN PRINTED AT 100 % ON A3

A2

LEV 1 / REGULAR / 70 x 900 mm

NATIONAL MALAYA & BORNEO VETERANS ASSOCIATION UK

MARTYN DOOLE (1956–2016), GOVERNOR OF DUKE OF YORK’S ROYAL MILITARY SCHOOL

LEV 2 / LEADING / 89 x 900 mm

HERTFORDSHIRE REGIMENT

HAMISH PARKER, IN MEMORY OF MAJOR HORACE PARKER
(1929–2010), THE BEDFORDSHIRE AND HERTFORDSHIRE REGIMENT

LEV 4B / PRINCIPAL / 280 x 600 mm



Screw holes only for Method 1 - approx placement

LEV 3 / MAJOR / 89 x 1200 mm

THE SOCIETY OF FRIENDS OF THE NATIONAL ARMY MUSEUM

LEV 4B / PRINCIPAL / 140 x 1200 mm

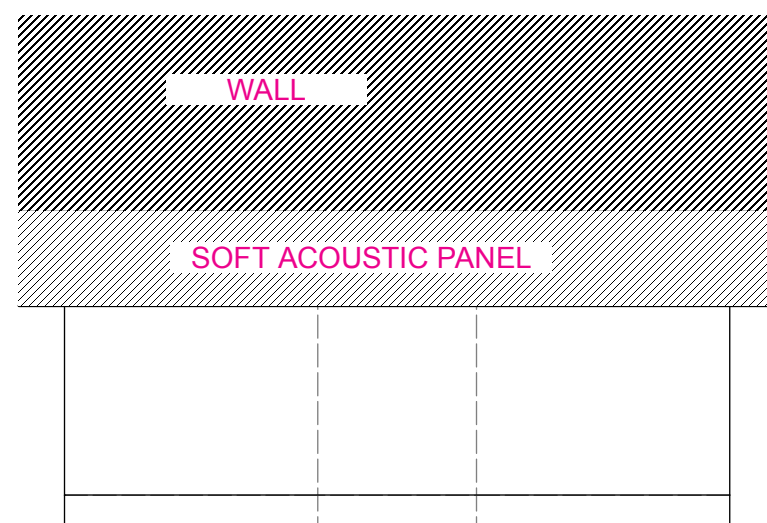
THE NATIONAL ARMY MUSEUM DEVELOPMENT TRUST

NOTE:

KNOTS MUST BE CONSIDERED WHEN CHOOSING WOOD PIECES - TO KEEP TEXT LEGIBLE AT A DISTANCE!

ALL WOOD MUST BE SEALED WITH A MATT COATING TO BE WIPEABLE/CLEANABLE AND TO GUARD AGAINST SCHOOL GROUPS / FINGERPRINTS / INK MARKS.

NOTE: DESIGN IS INDICATIVE ONLY - FINAL DIMENSIONS MAY VARY SLIGHTLY. MANUFACTURER TO MAKE SUGGESTIONS IF SLIGHT VARIATIONS RESULT IN COST SAVINGS AND TO PROPOSE ANY NECESSARY MODIFICATIONS OR STRUCTURAL CHANGES. VENDOR IS RESPONSIBLE FOR PROPER INSTALLATION. SITE VISIT REQUIRED PRIOR TO MANUFACTURE.

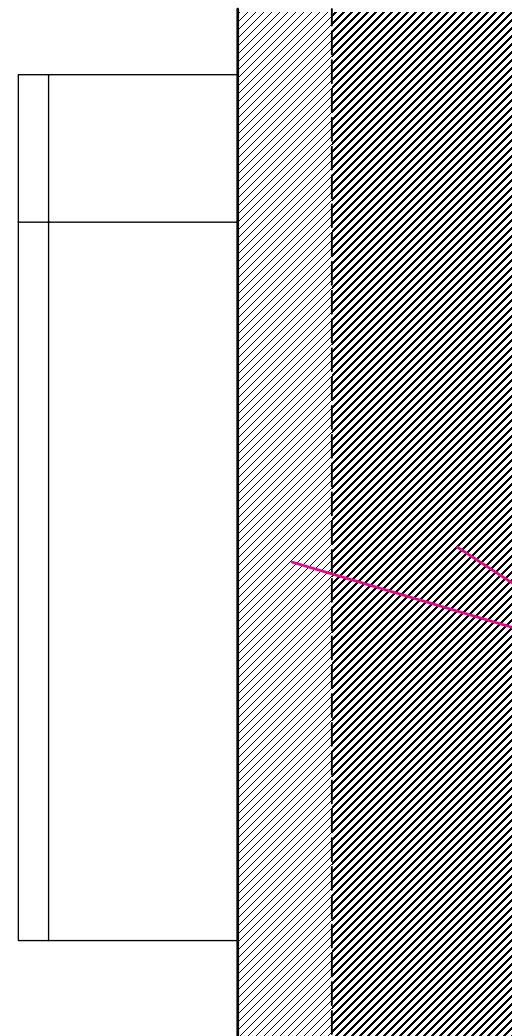
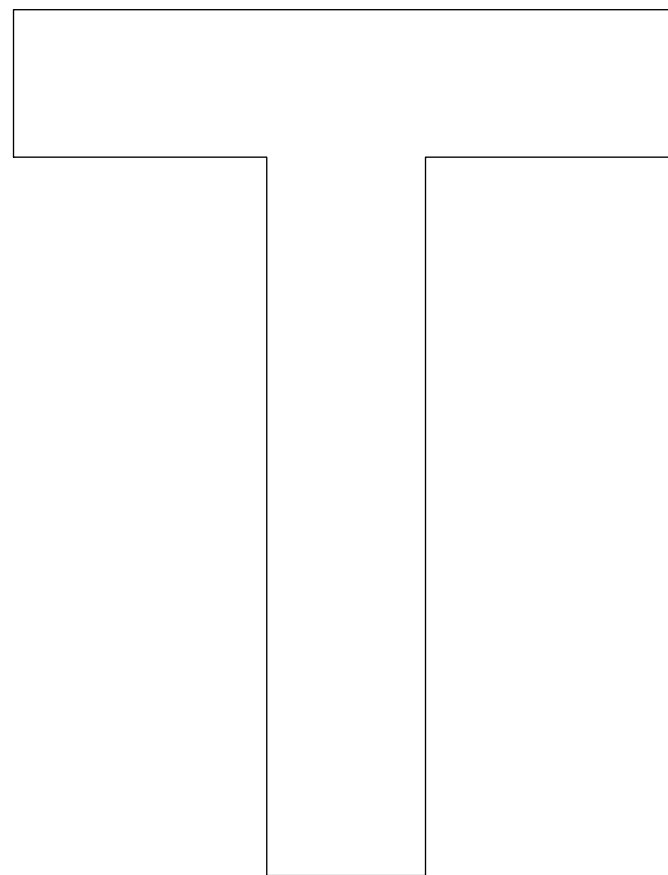


3-dimensional type
 50-65 mm depth tbd with vendor input
 Type height: Approximately 240 mm -final tbd / approx widths given

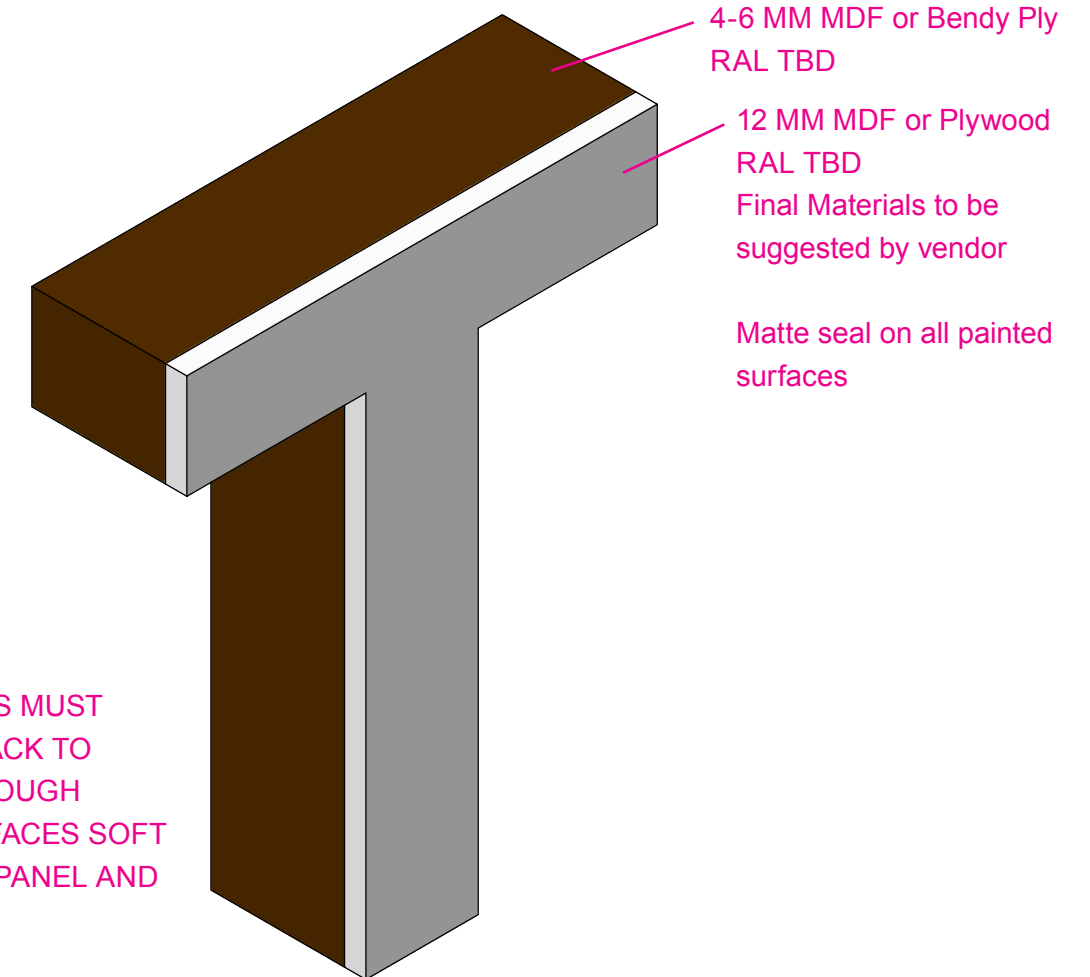
THANK YOU 240 mm

174 mm 174 mm 202 mm 180 mm 189 mm 198 mm 187 mm 177 mm

1 3D Letter - Plan



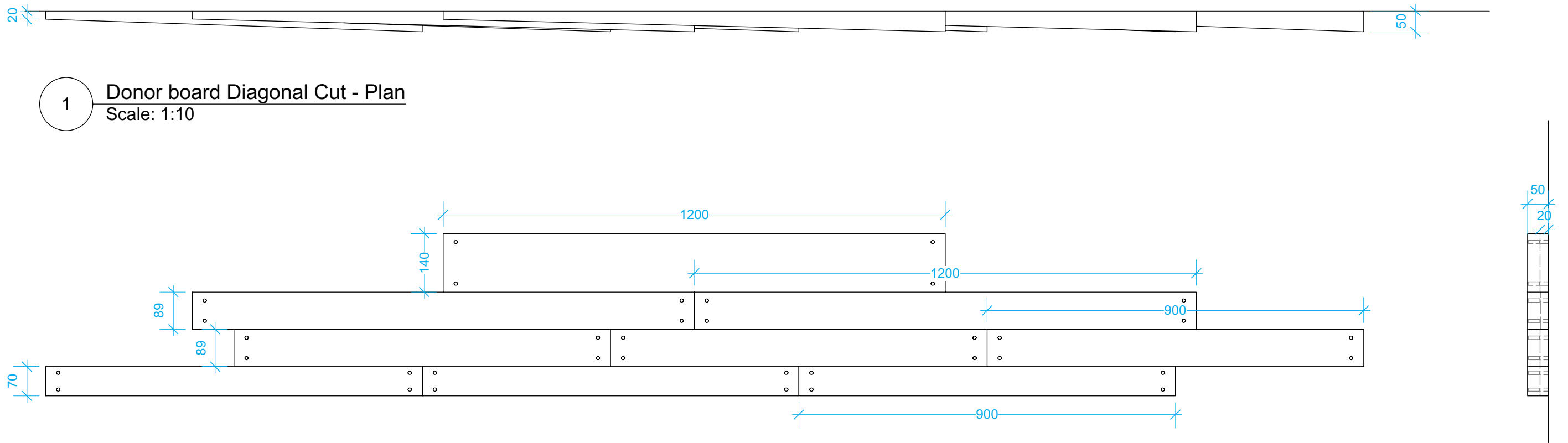
ALL FIXINGS MUST
 SECURE BACK TO
 WALL (THROUGH
 BOTH SURFACES SOFT
 ACOUSTIC PANEL AND
 WALL)



2 3D Letter - Front Elevation

2 3D Letter - Side Elevation

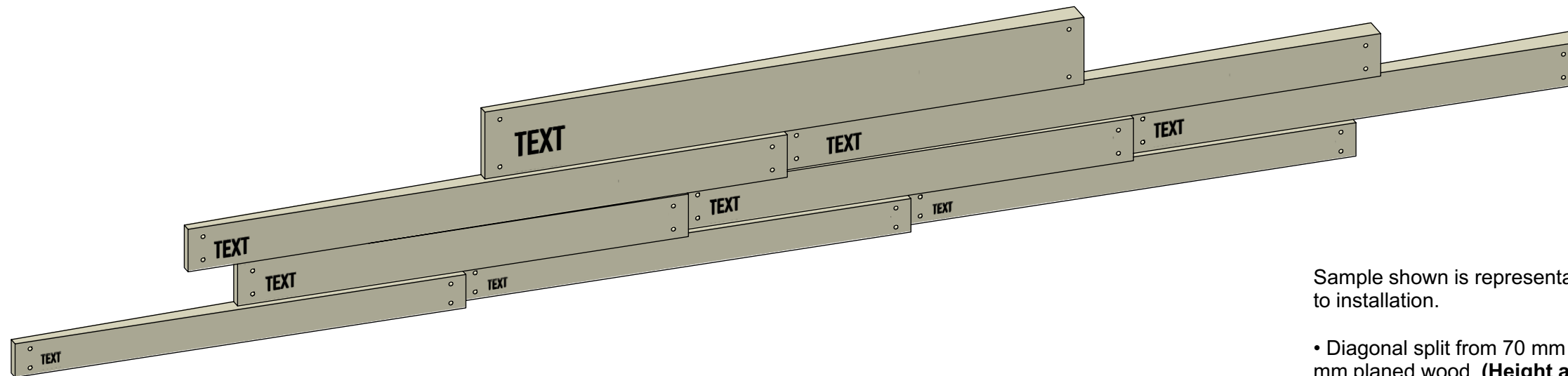
NOTE: DESIGN IS INDICATIVE ONLY - FINAL DIMENSIONS MAY VARY SLIGHTLY. MANUFACTURER TO MAKE SUGGESTIONS IF SLIGHT VARIATIONS RESULT IN COST SAVINGS AND TO PROPOSE ANY NECESSARY MODIFICATIONS OR STRUCTURAL CHANGES. VENDOR IS RESPONSIBLE FOR PROPER INSTALLATION. SITE VISIT REQUIRED PRIOR TO MANUFACTURE.



1 Donor board Diagonal Cut - Plan
Scale: 1:10

2 Donor board Diagonal Cut - Elevation
Scale: 1:10

3 Donor board Diagonal Cut - Side
Scale: 1:10



Sample shown is representative - actual hanging order will be given prior to installation.

- Diagonal split from 70 mm x 70 mm planed wood stud or 89 mm x 70 mm planed wood. **(Height and depth can vary slightly depending on availability - contractor to make recommendations)**

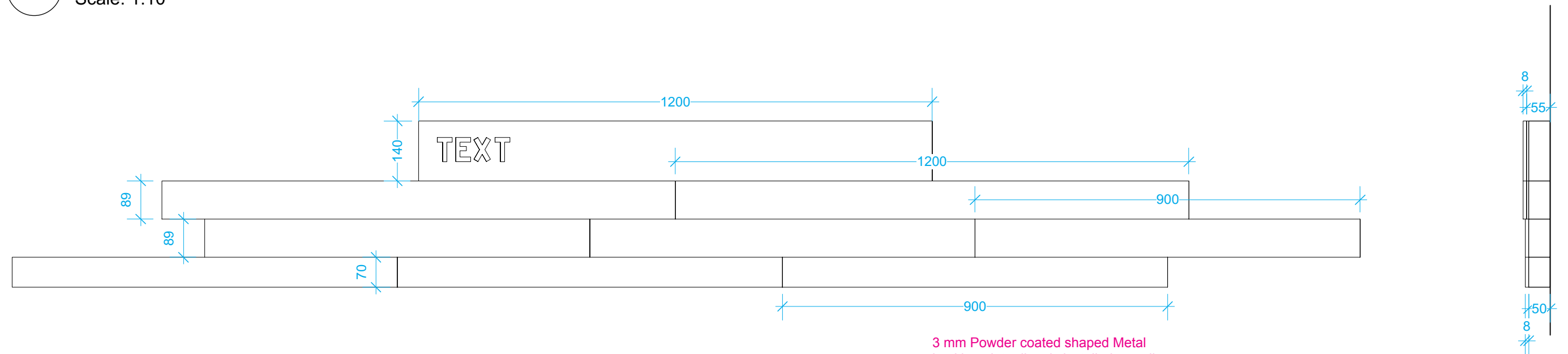
- Light oak planks are 900 mm or 1200 long. Depth ranges from 20 mm to 50 mm on right side. Angles are slightly different: 1.41° and 1.91°.

- Screws into wall countersunk into wood. Screw caps would be preferred. Please note that screws will have to go through acoustic foam panels into wall behind.

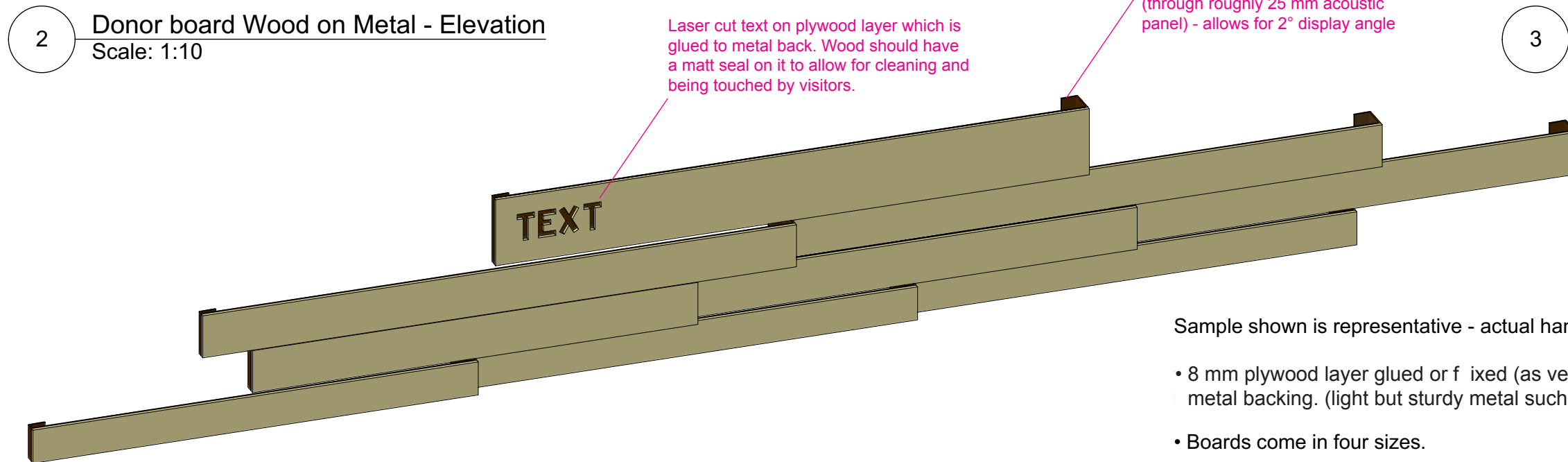
METHOD 1 A - Engraved using Laser Burning B - Direct to Media

NOTE: DESIGN IS INDICATIVE ONLY - FINAL DIMENSIONS MAY VARY SLIGHTLY. MANUFACTURER TO MAKE SUGGESTIONS IF SLIGHT VARIATIONS RESULT IN COST SAVINGS AND TO PROPOSE ANY NECESSARY MODIFICATIONS OR STRUCTURAL CHANGES. VENDOR IS RESPONSIBLE FOR PROPER INSTALLATION. SITE VISIT REQUIRED PRIOR TO MANUFACTURE.

1 Donor board Wood on Metal - Plan
Scale: 1:10



2 Donor board Wood on Metal - Elevation
Scale: 1:10



3 Donor board Wood on Metal - Side
Scale: 1:10

3 mm Powder coated shaped Metal backing plate directly installed to wall (through roughly 25 mm acoustic panel) - allows for 2° display angle

Sample shown is representative - actual hanging order will be given prior to installation.

- 8 mm plywood layer glued or fixed (as vendor recommends) to powder-coated shaped metal backing. (light but sturdy metal such as aluminum) Plywood samples to be approved.
- Boards come in four sizes.
- Angle is fixed at 2 degrees.
- Metal cut with keyhole or similar system, so that the whole piece can be removed from the wall and replaced if necessary without removing every board. ie - it will need to tilt out at an angle and then lifted to remove. (Perhaps hung directly on screws)(Contractor to make suggestion) Lower reachable panels will need additional securing to prevent tampering.
- Screws will have to go through acoustic foam panels into wall behind.

METHOD 2 Laser cut text on wood layer

NOTE: DESIGN IS INDICATIVE ONLY - FINAL DIMENSIONS MAY VARY SLIGHTLY. MANUFACTURER TO MAKE SUGGESTIONS IF SLIGHT VARIATIONS RESULT IN COST SAVINGS AND TO PROPOSE ANY NECESSARY MODIFICATIONS OR STRUCTURAL CHANGES. VENDOR IS RESPONSIBLE FOR PROPER INSTALLATION. SITE VISIT REQUIRED PRIOR TO MANUFACTURE.