



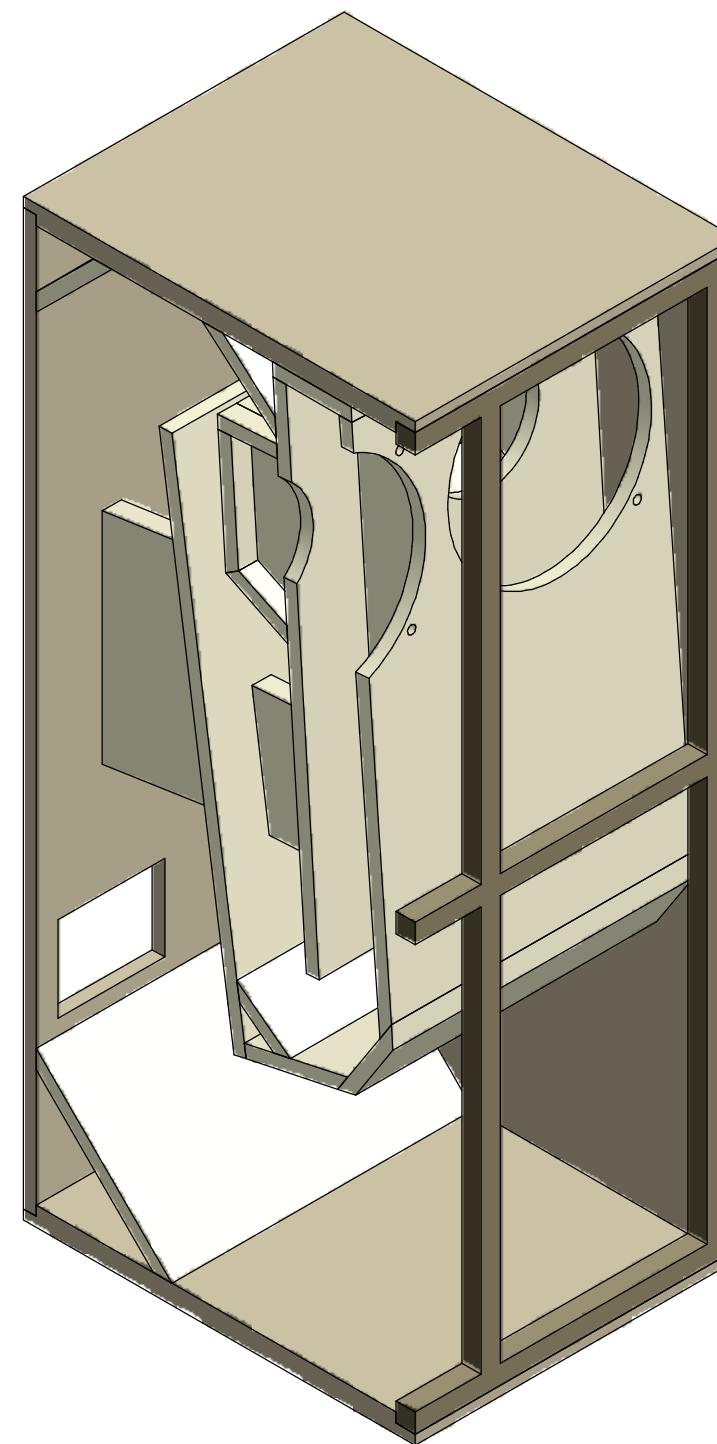
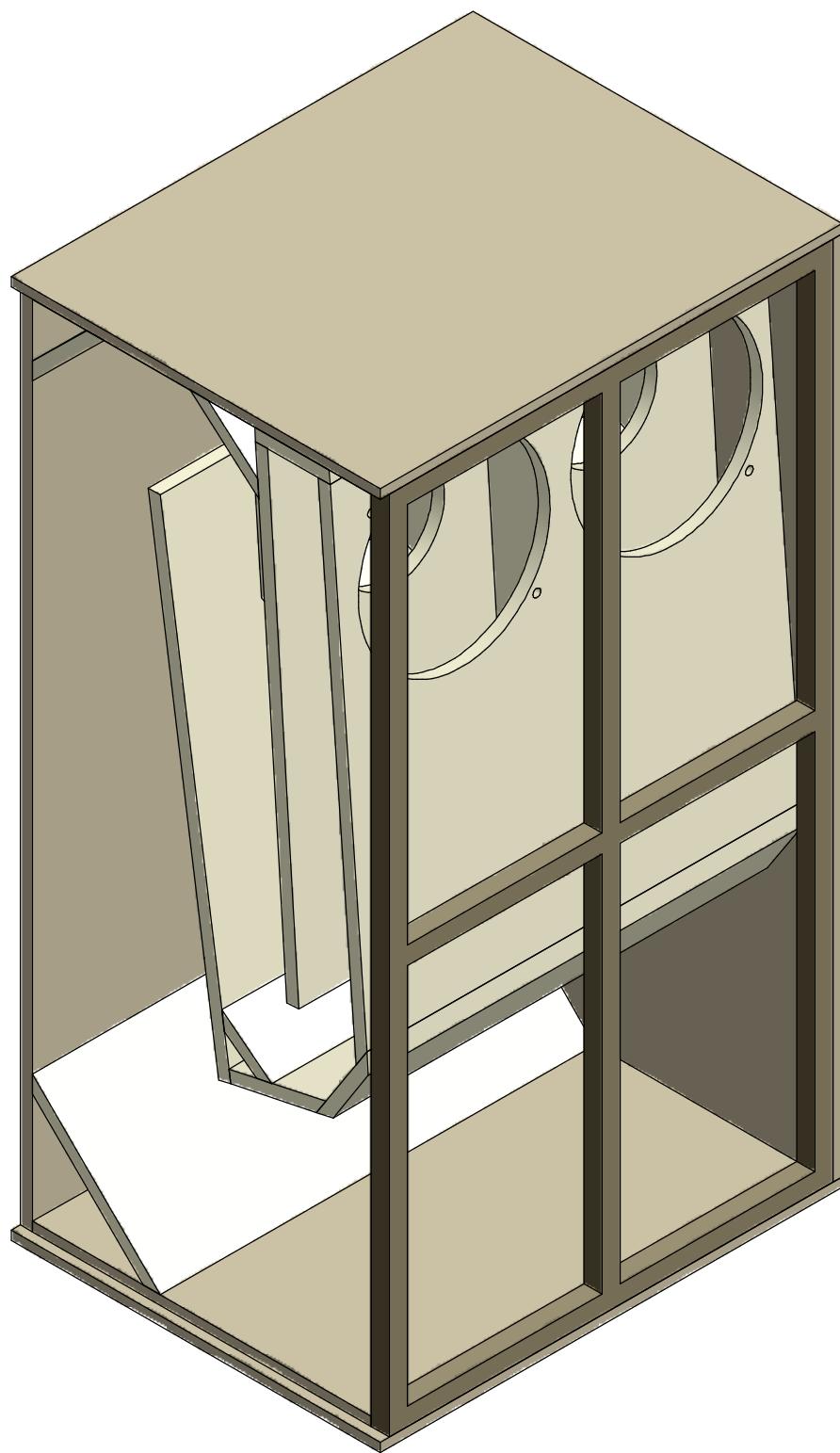
# The Acousta 124

Build your Legacy

Difficulty: Intermediate

Official Plans by Lowther Loudspeakers

Version 0210



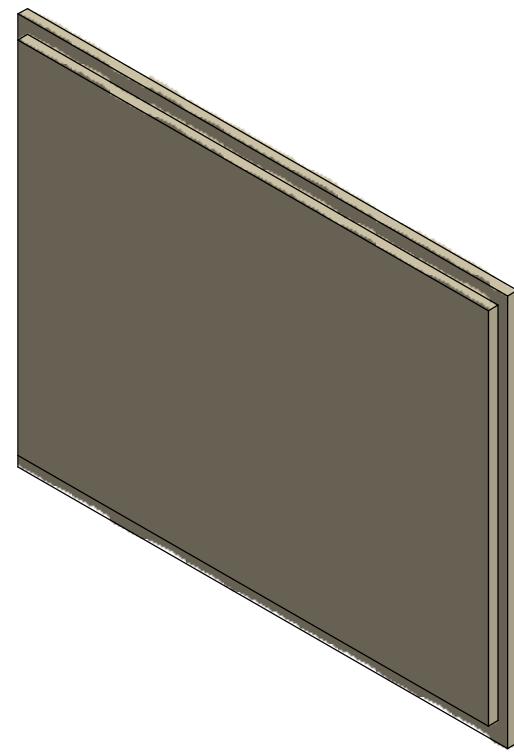
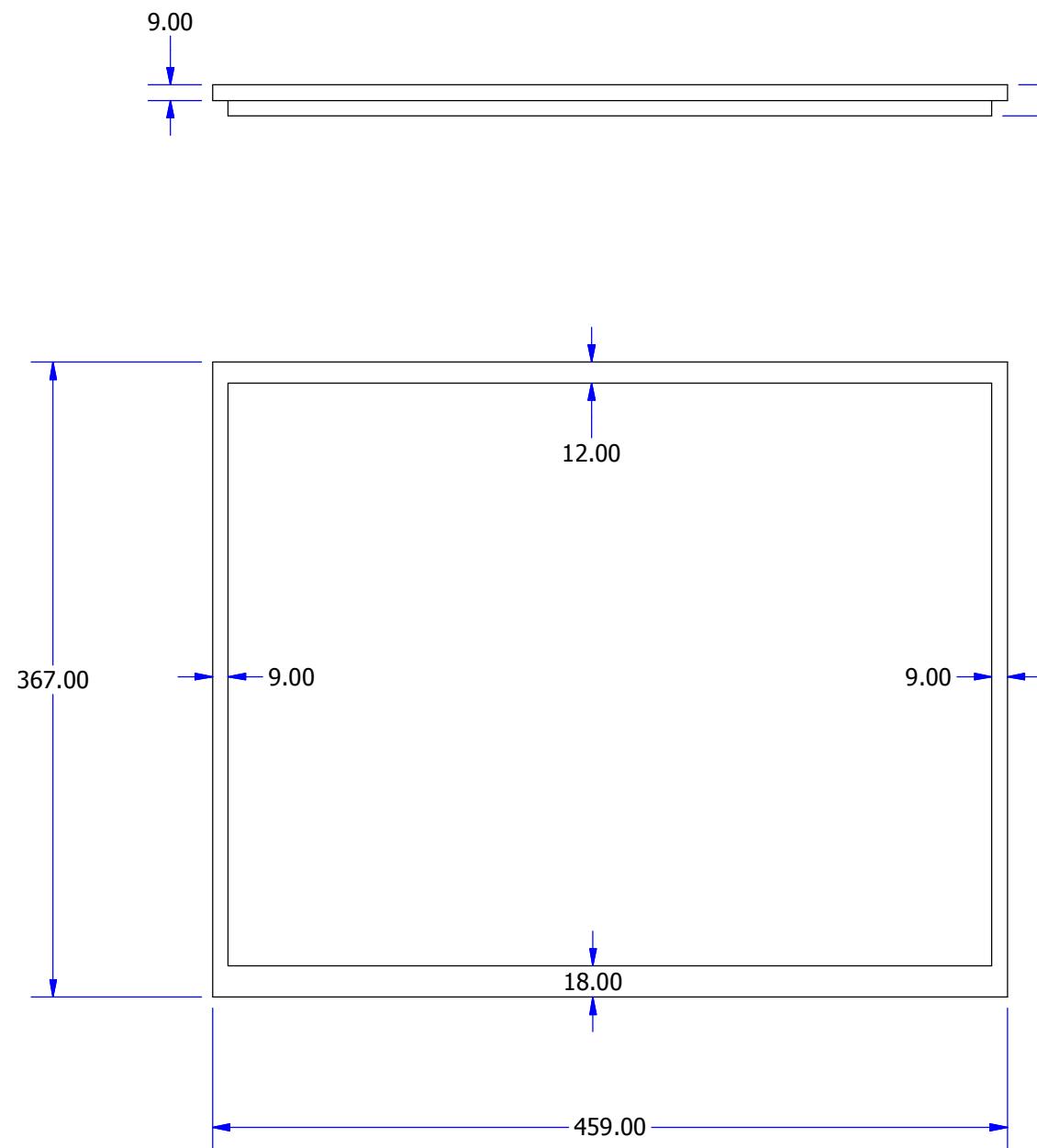
All panels are made from MDF either 12mm or 18mm as detailed.  
All visible surfaces should be veneered.  
All joints must be airtight.

## Overview

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

<b>Sheet Number:</b> 1 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousa 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	



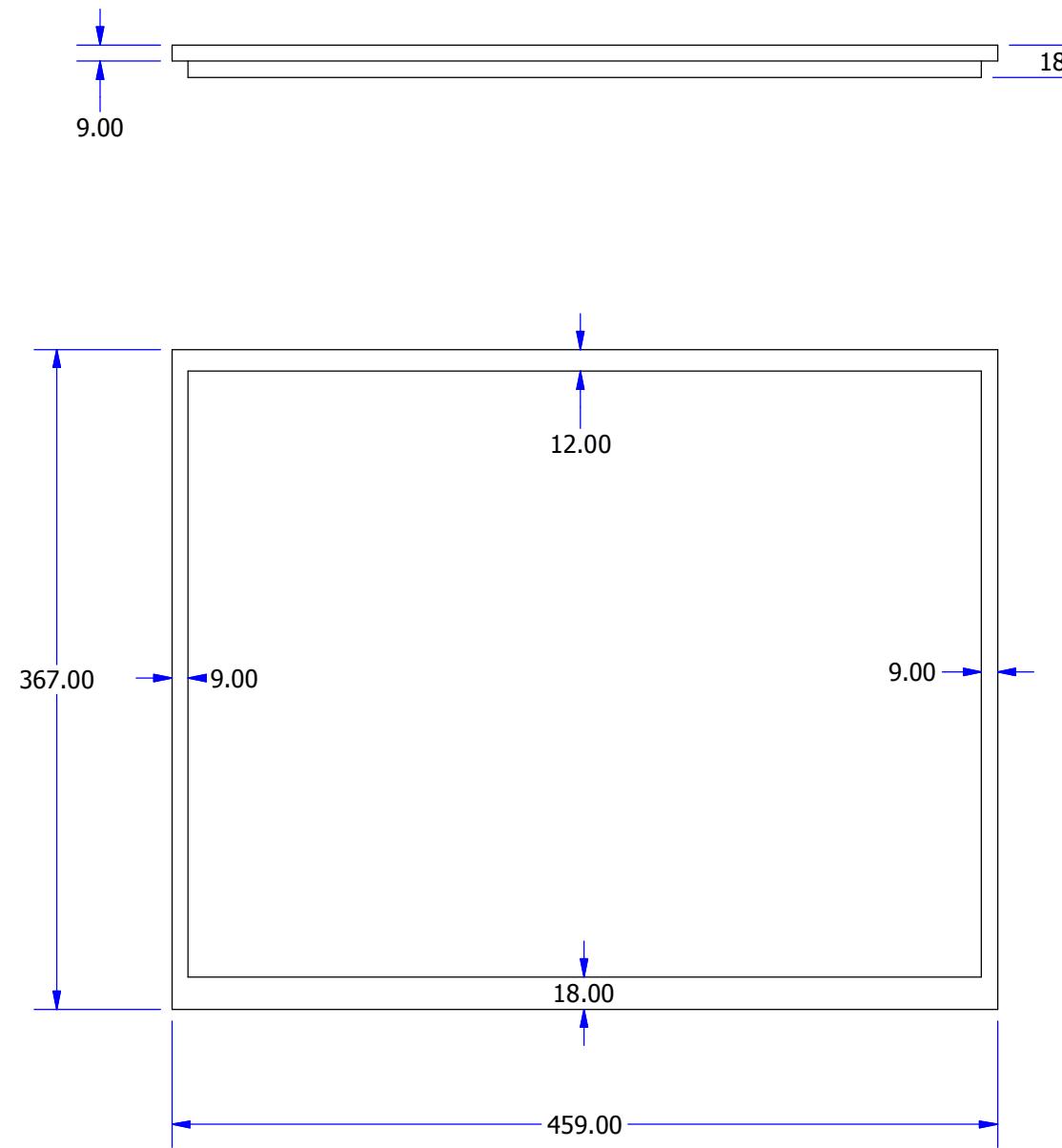
SCALE 1 / 4

### Base Panel

Lowther Loudspeaker Systems Ltd.

#### Acousta 124

Sheet Number: 2 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 18mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



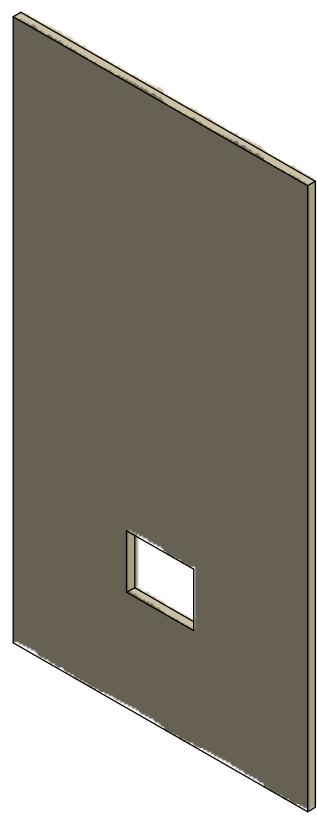
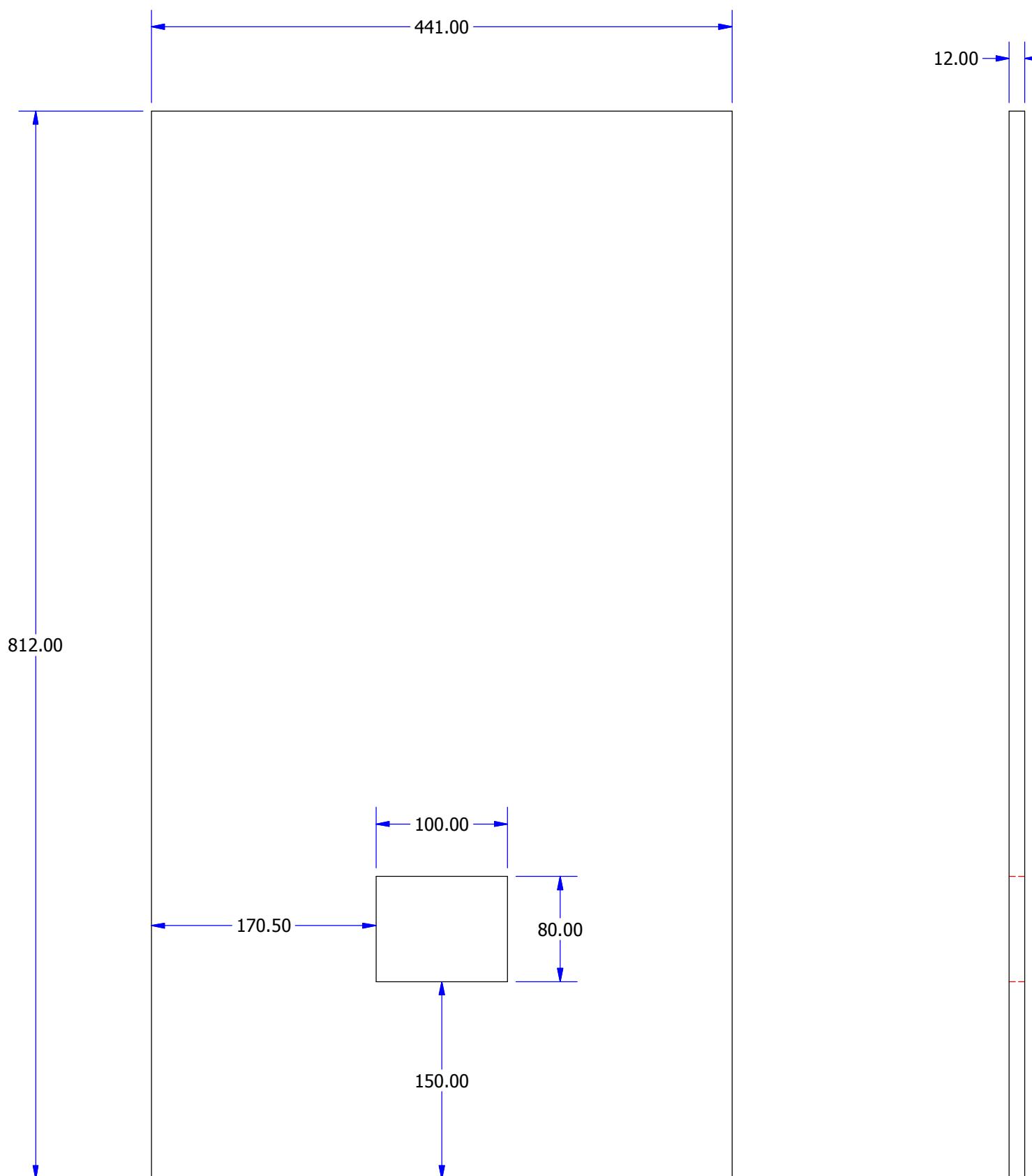
SCALE 1 / 4

**Top Panel**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number:	Date:	Drawing Number:	Material:
3 of 25	17/02/2010	Acousta 124	18mm MDF
Sheet Size:	Drawn By:	Drawing Units:	
A3	R. Quinton	Millimeters	



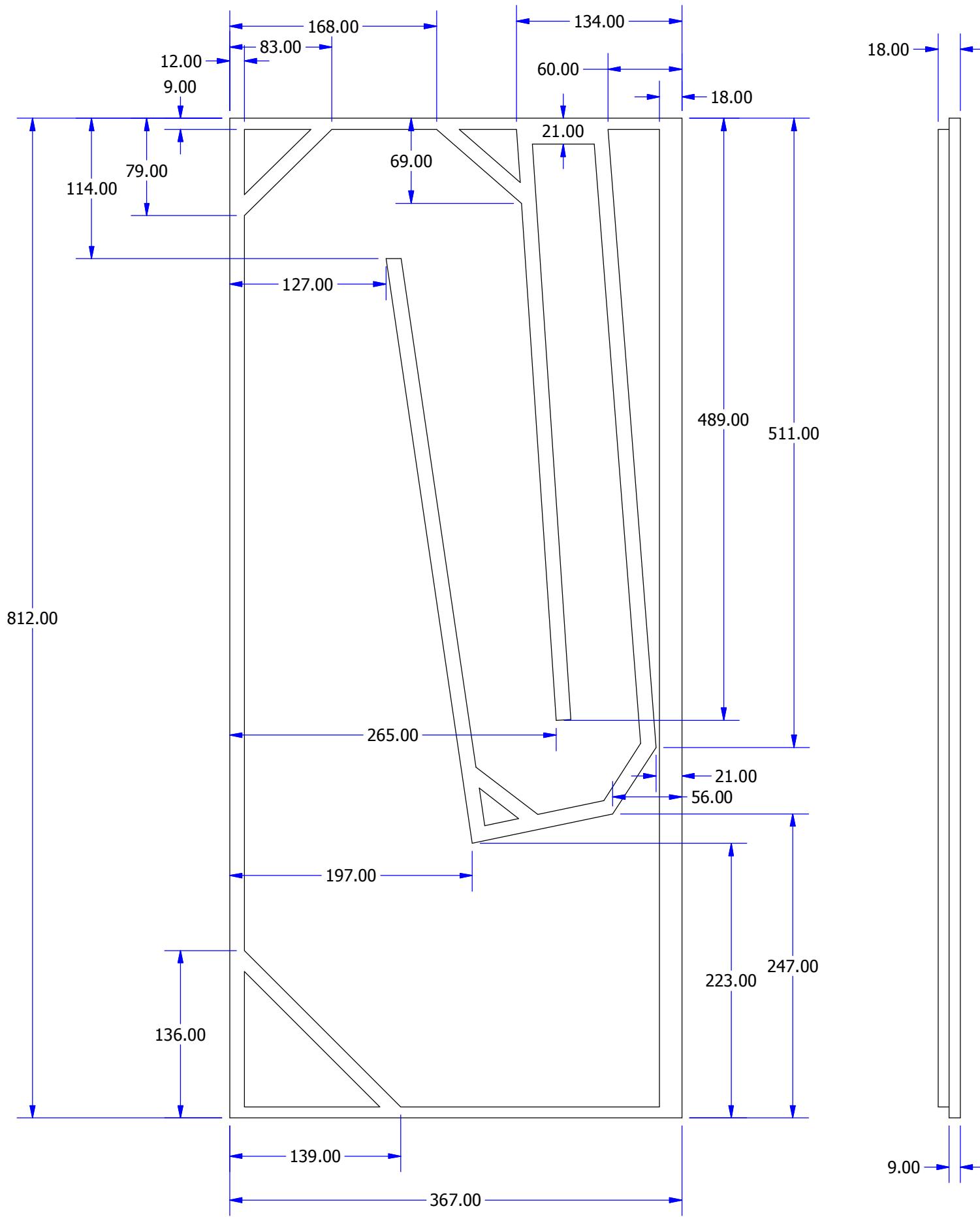
**Rear Panel**

SCALE 1 / 4

**Lowther Loudspeaker Systems Ltd.**

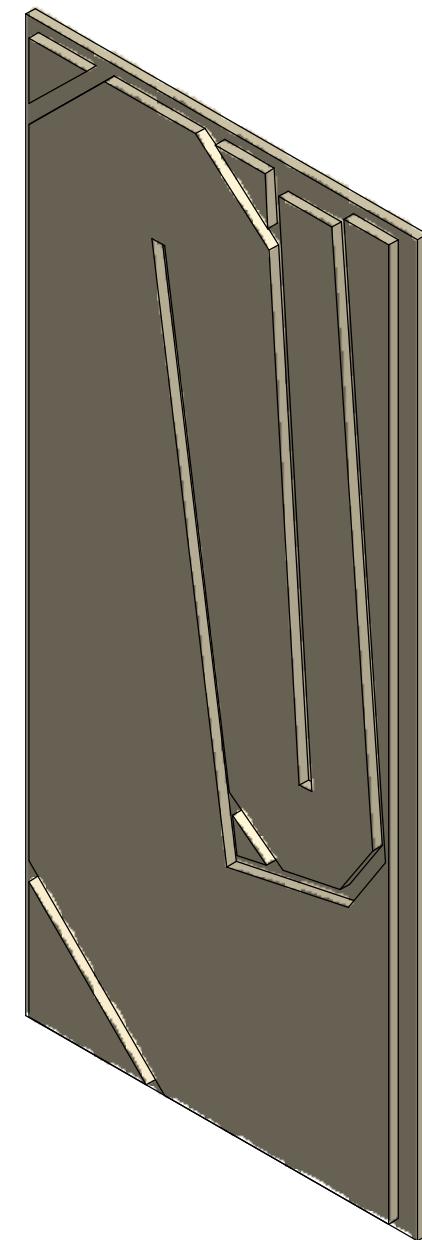
**Acousta 124**

Sheet Number: 4 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 12mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



SCALE 1 / 4

All rebates are 9mm deep.  
External panel rebate widths are as detailed.  
Internal panel rebate widths are at 12mm.

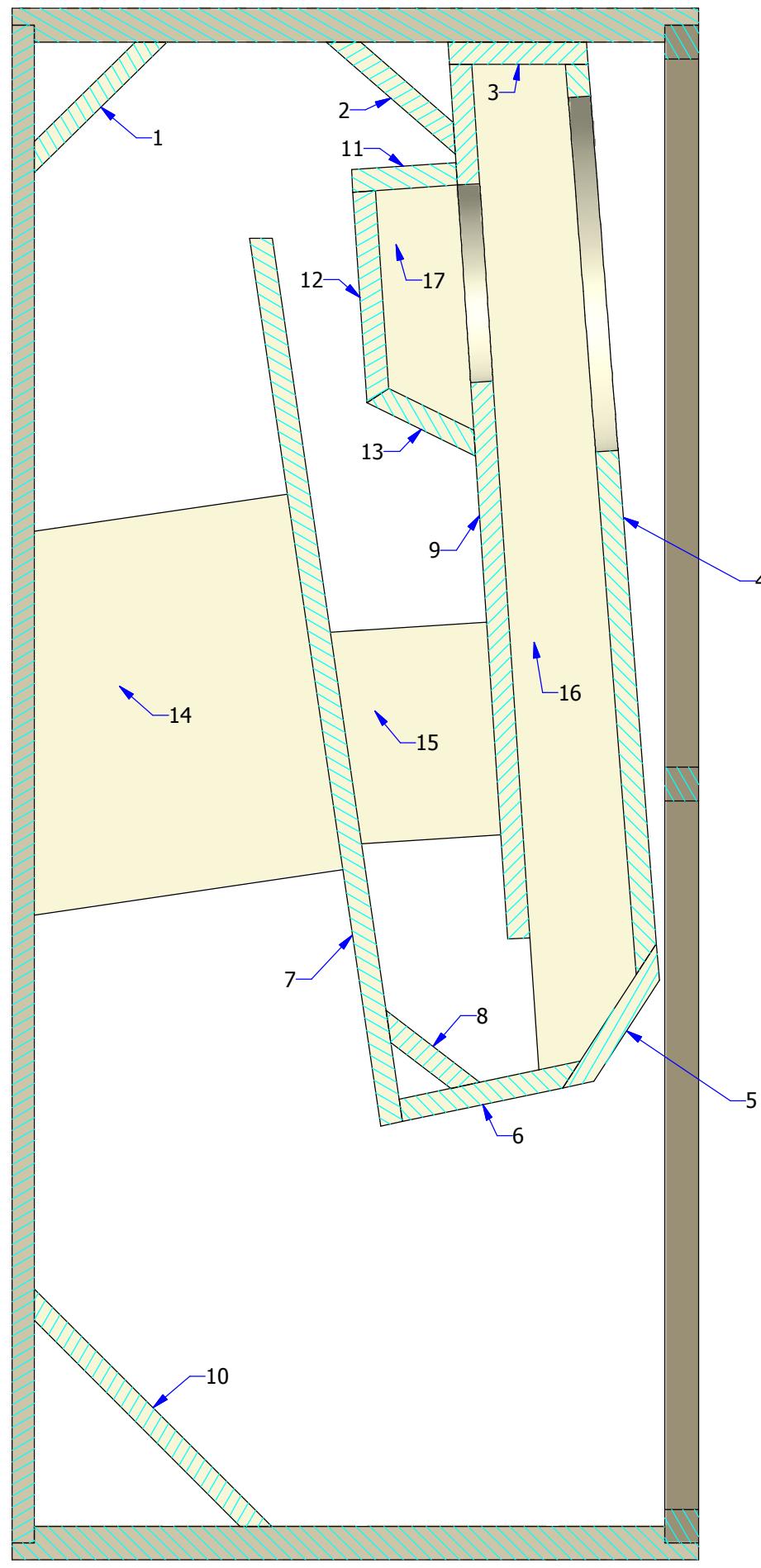


### Side Panel

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number: 5 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 18mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	

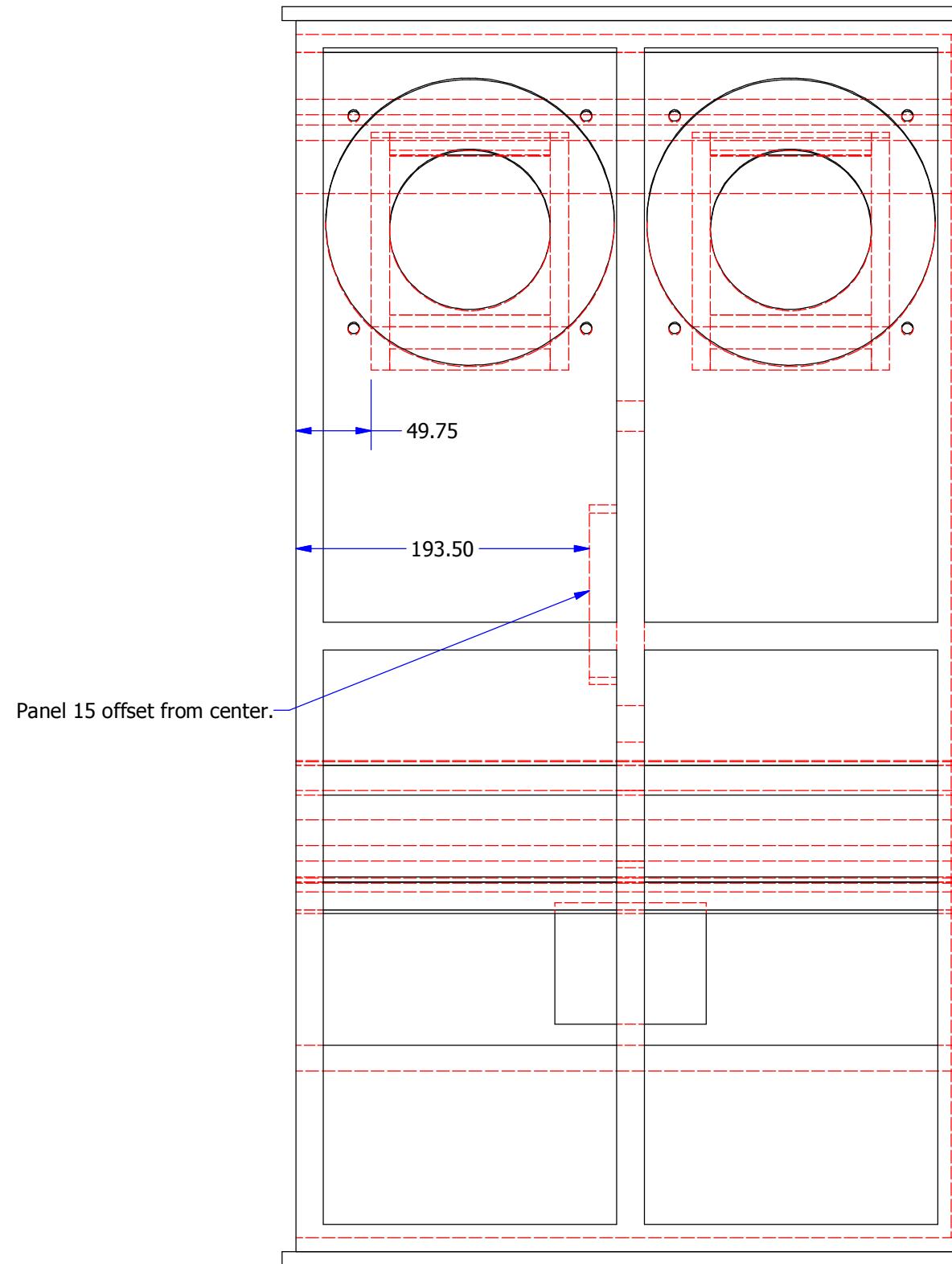
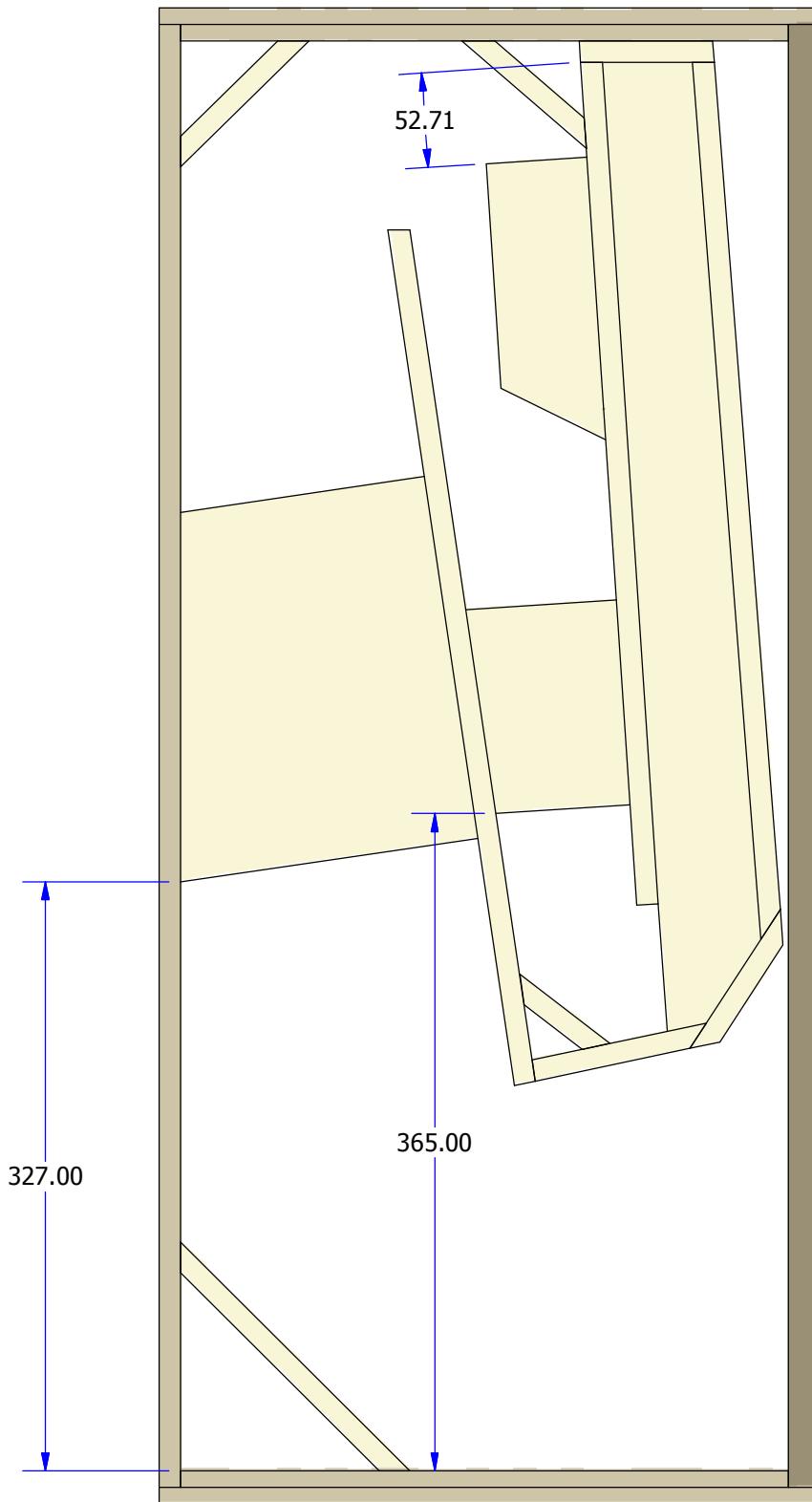


#### Interior Panel Reference

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 6 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	



### Box & Divider Positions

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

Sheet Number:	Date:	Drawing Number:	Material:
7 of 25	17/02/2010	Acousa 124	
Sheet Size:	Drawn By:	Drawing Units:	
A3	R. Quinton	Millimeters	



SCALE 1 / 2

### Panel 1

Lowther Loudspeaker Systems Ltd.

#### Acousta 124

Sheet Number: 8 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 12mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



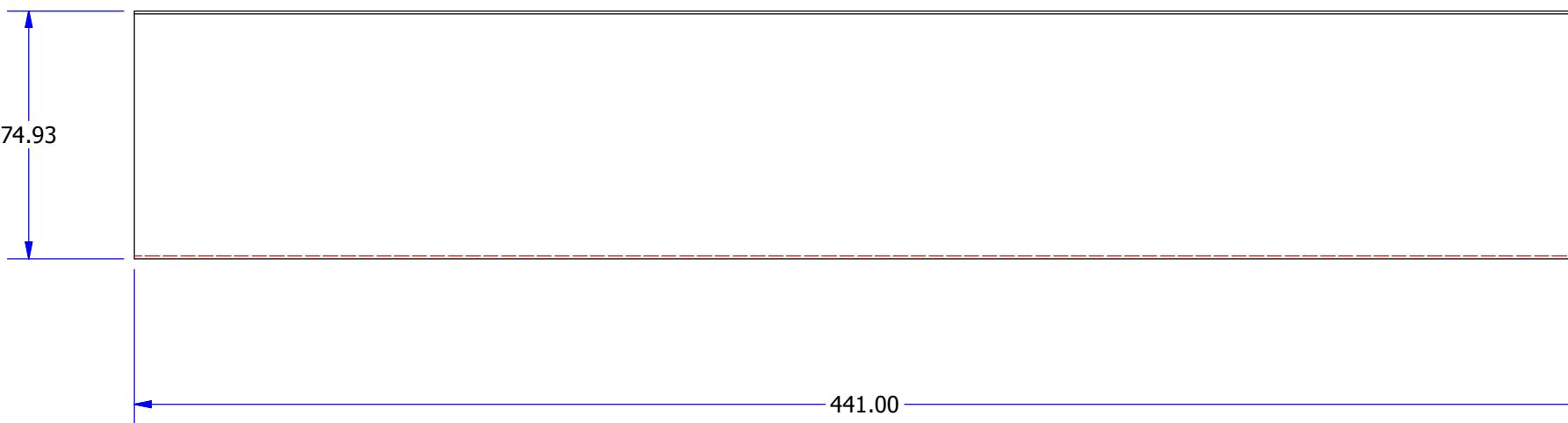
SCALE 1 / 2

### Panel 2

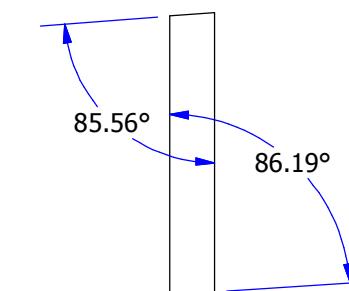
**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

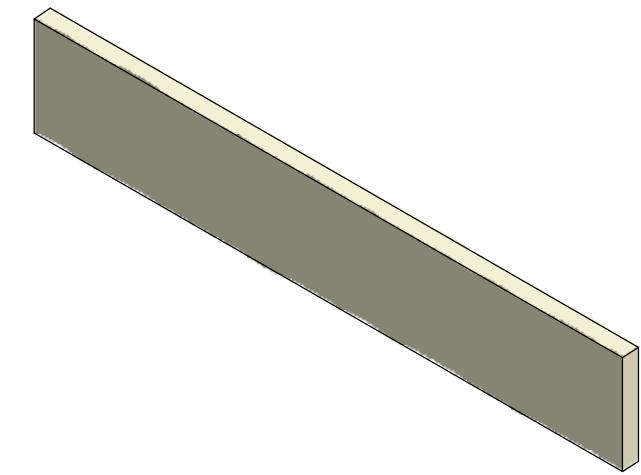
<b>Sheet Number:</b> 9 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



SCALE 1 / 2



12.00

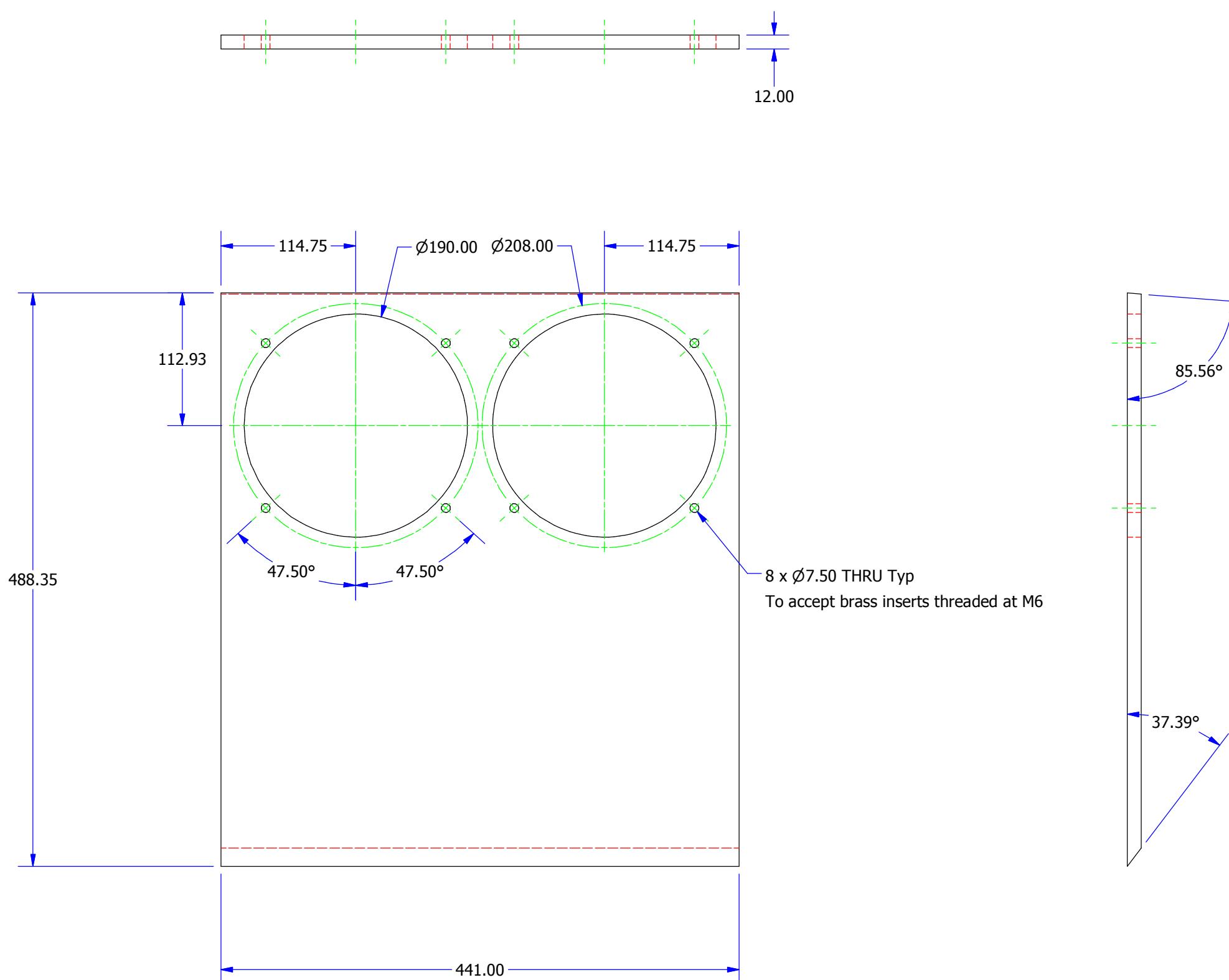


### Panel 3

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

<b>Sheet Number:</b> 10 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousa 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



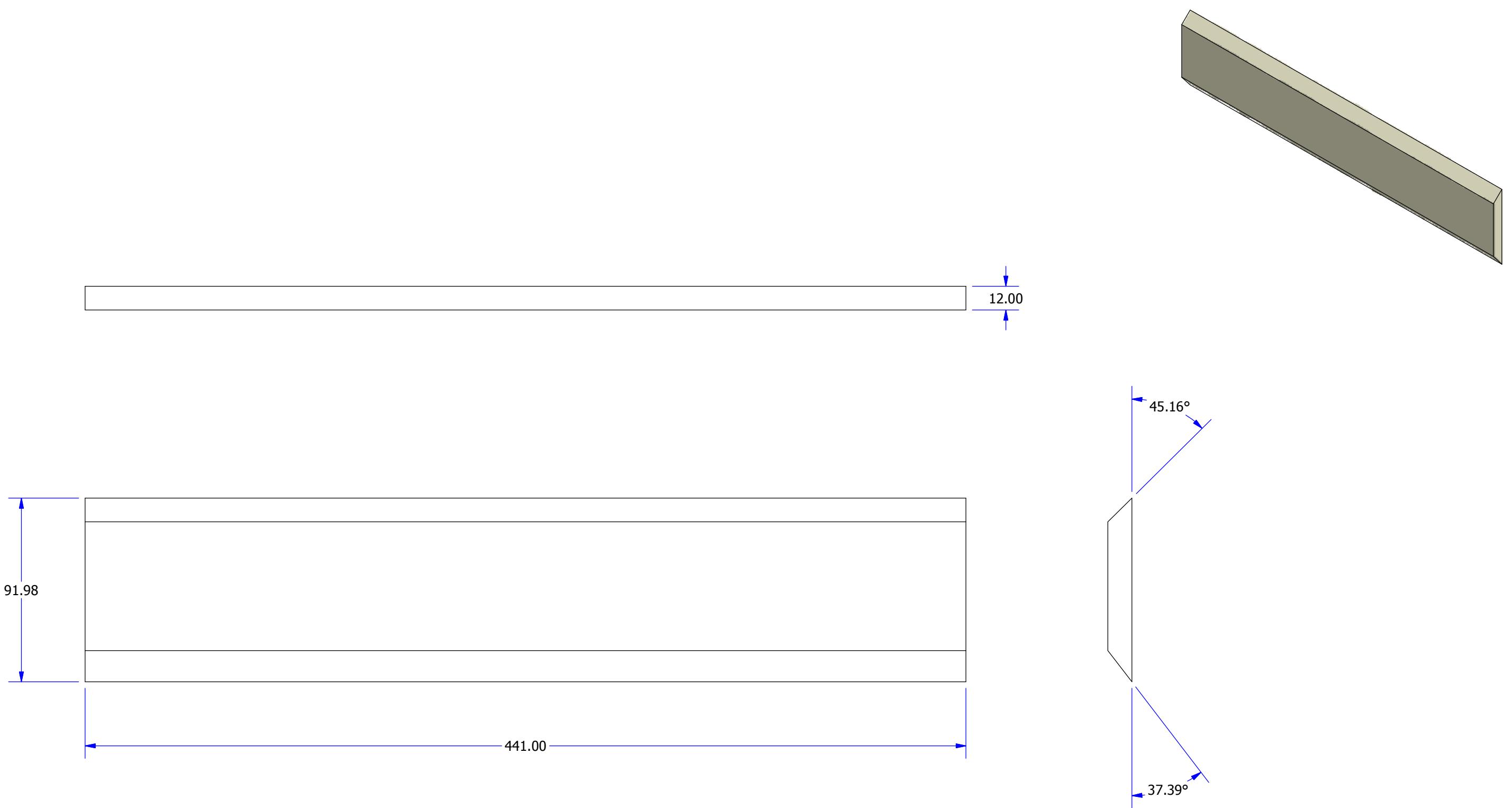
SCALE 1 / 4

**Panel 4**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number: 11 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 12mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



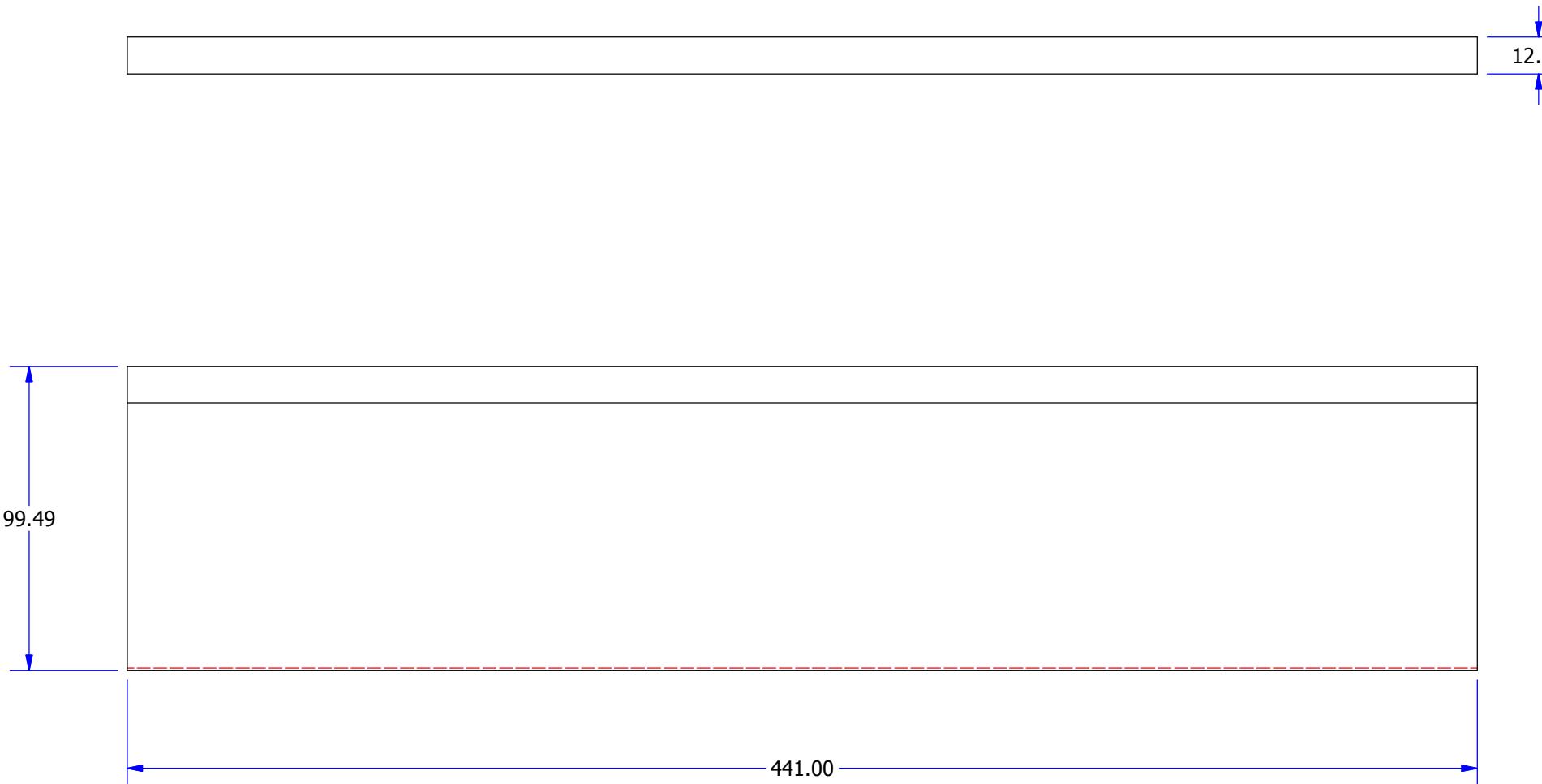
SCALE 1 / 2

**Panel 5**

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

<b>Sheet Number:</b> 12 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousa 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



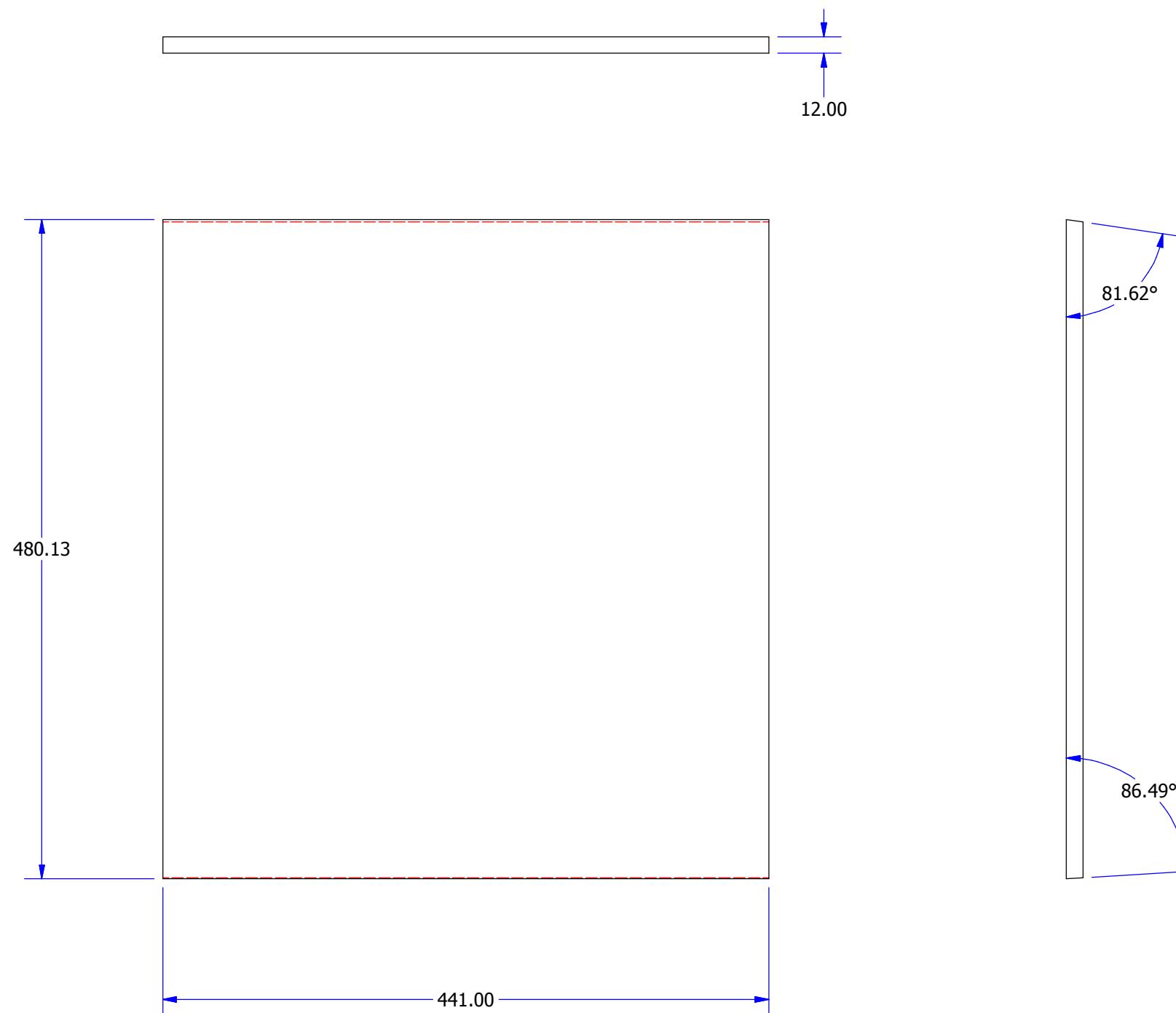
SCALE 1 / 2

**Panel 6**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 13 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



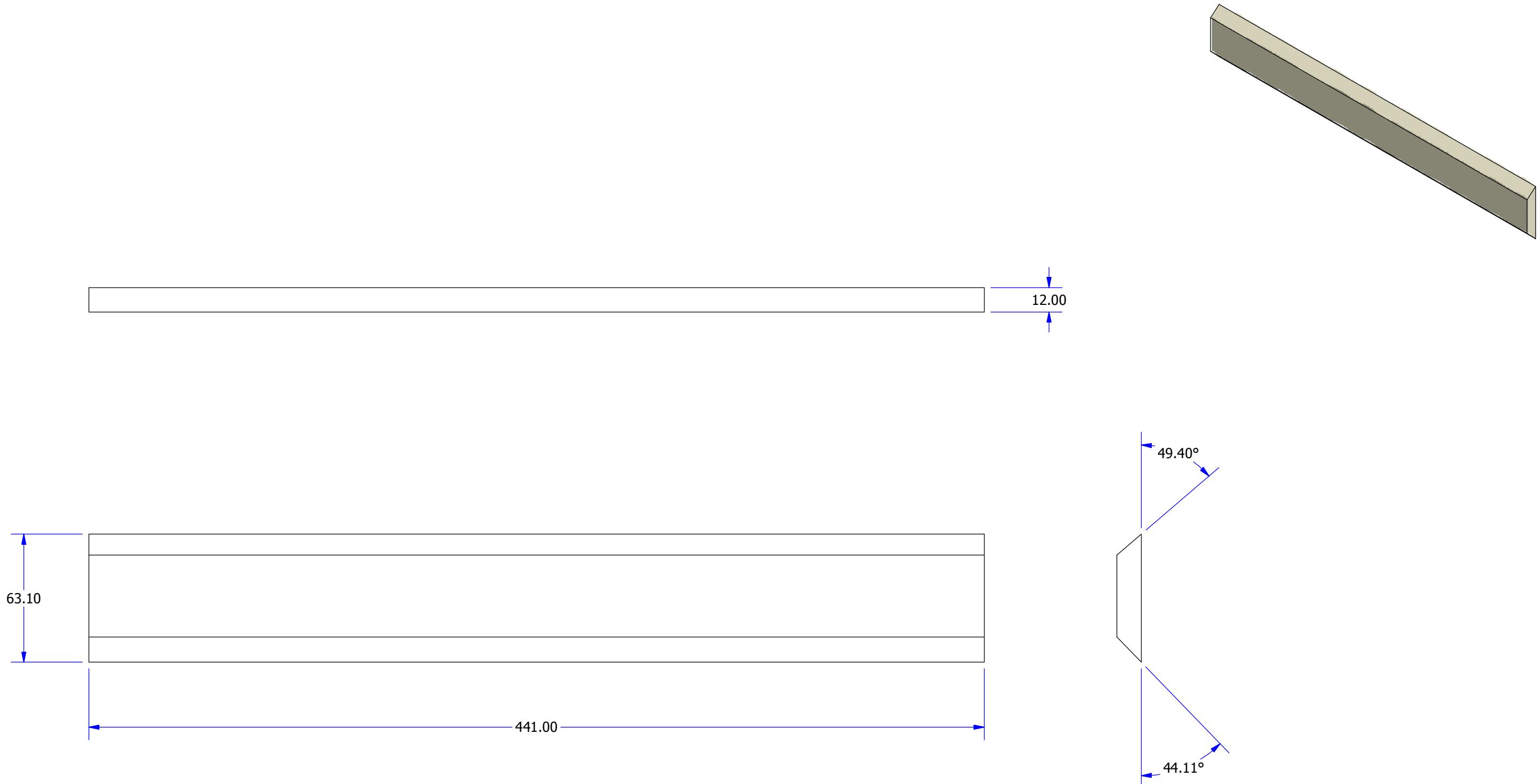
SCALE 1 / 4

### Panel 7

Lowther Loudspeaker Systems Ltd.

#### Acousta 124

Sheet Number: 13 of 14	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 12mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



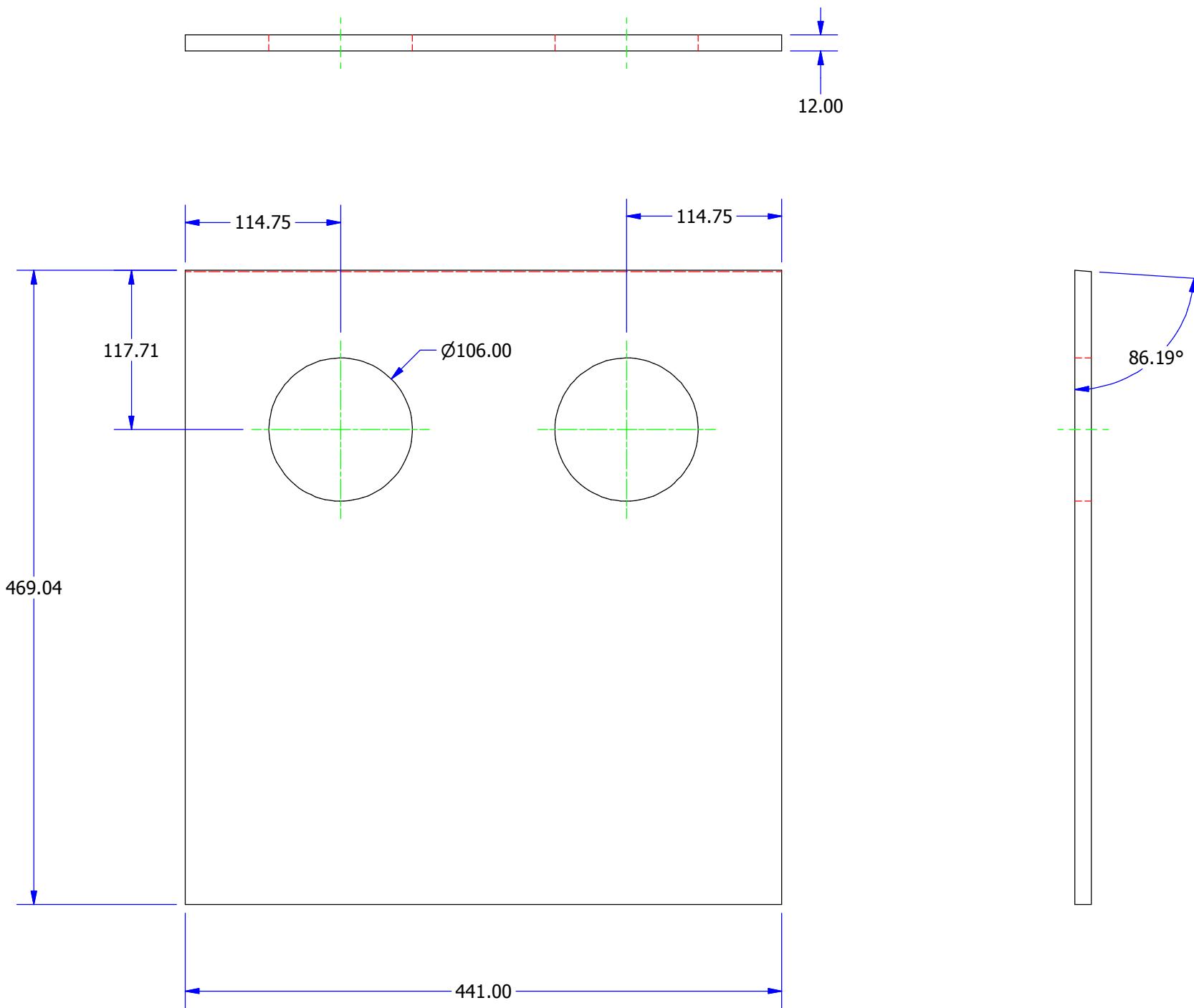
SCALE 1 / 2

**Panel 8**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 14 of 14	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



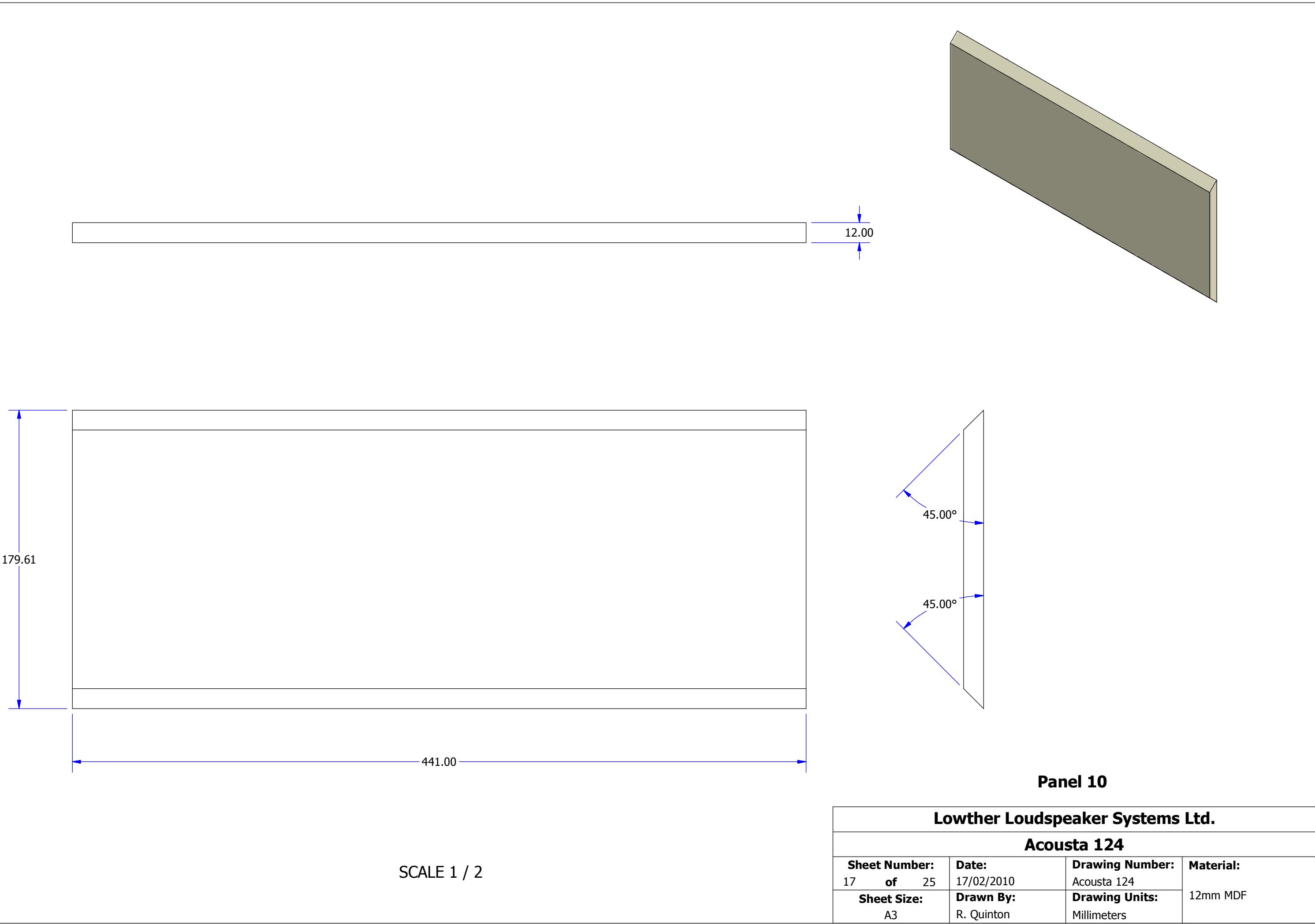
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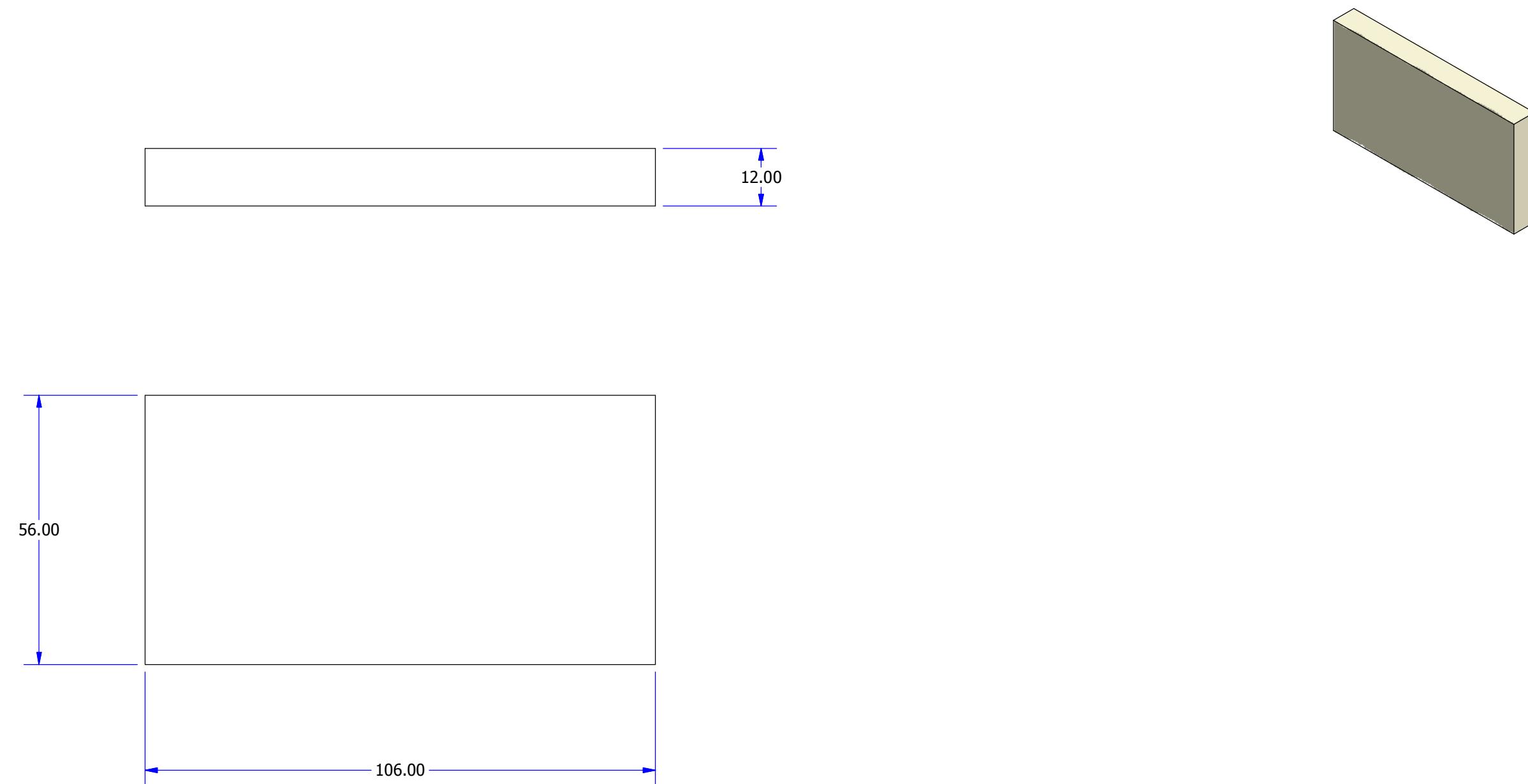
**Panel 9**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number:	Date:	Drawing Number:	Material:
16 of 25	17/02/2010	Acousta 124	12mm MDF
Sheet Size:	Drawn By:	Drawing Units:	
A3	R. Quinton	Millimeters	





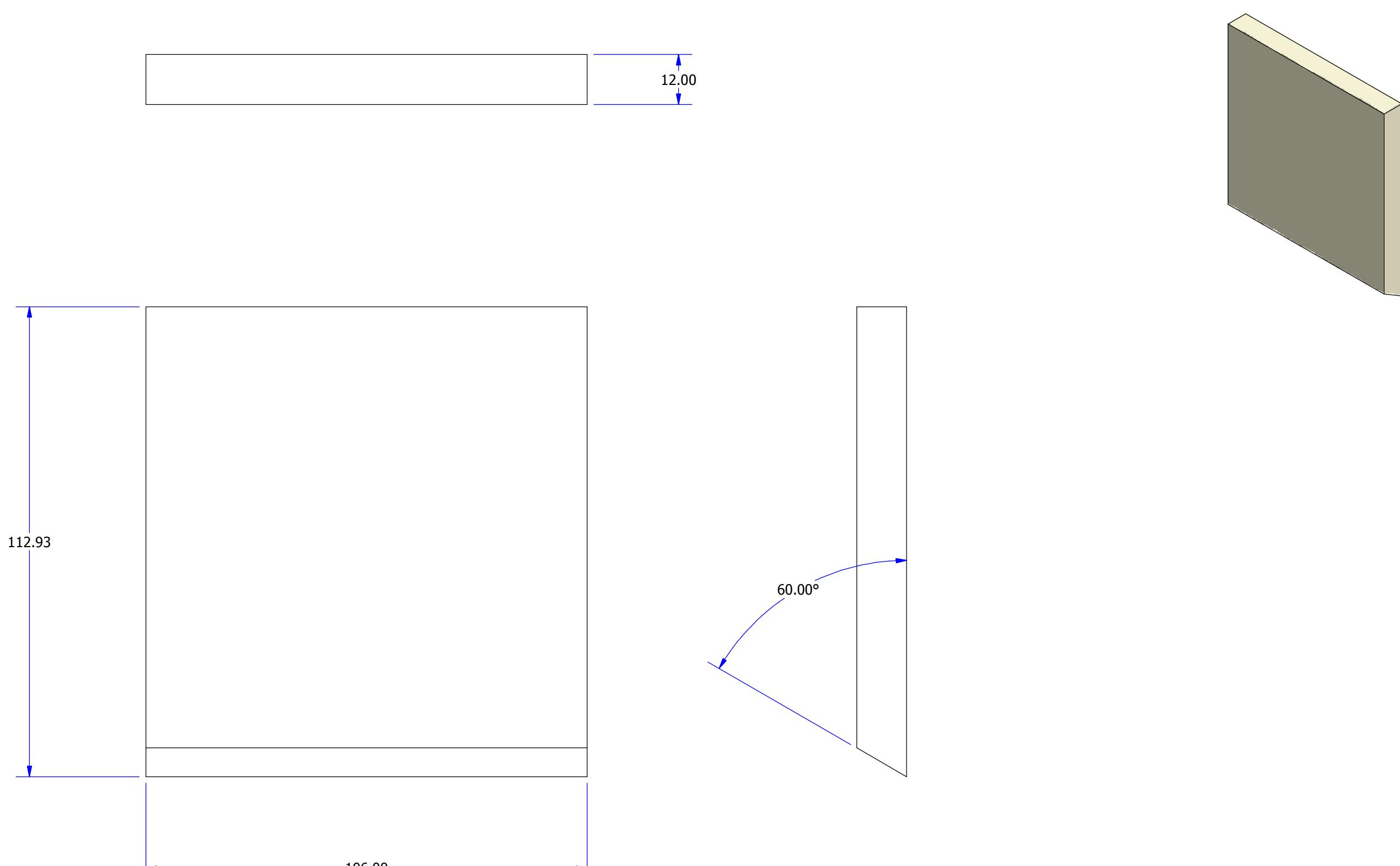
SCALE 1 : 1

**Panel 11**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 18 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



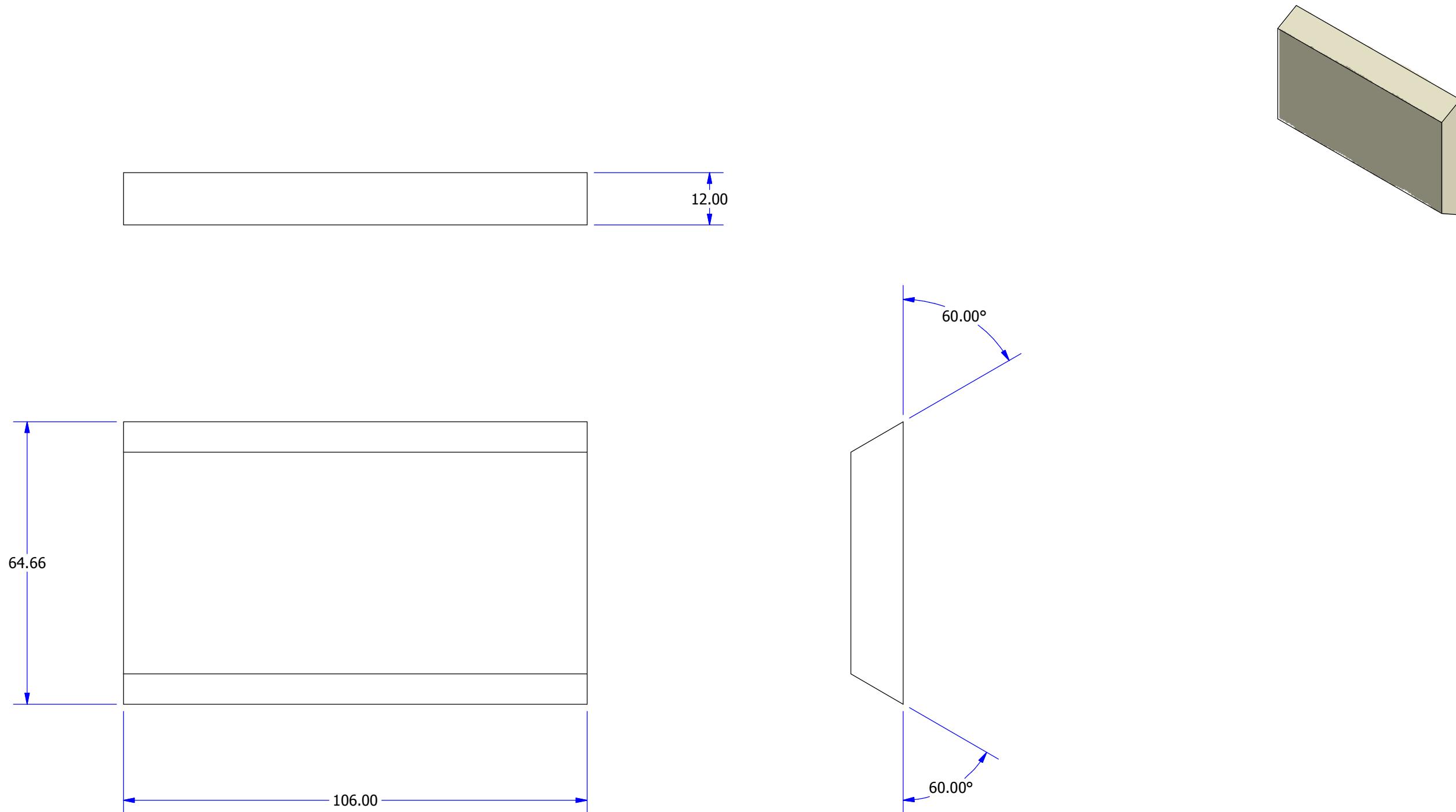
SCALE 1 : 1

**Panel 12**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 19 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



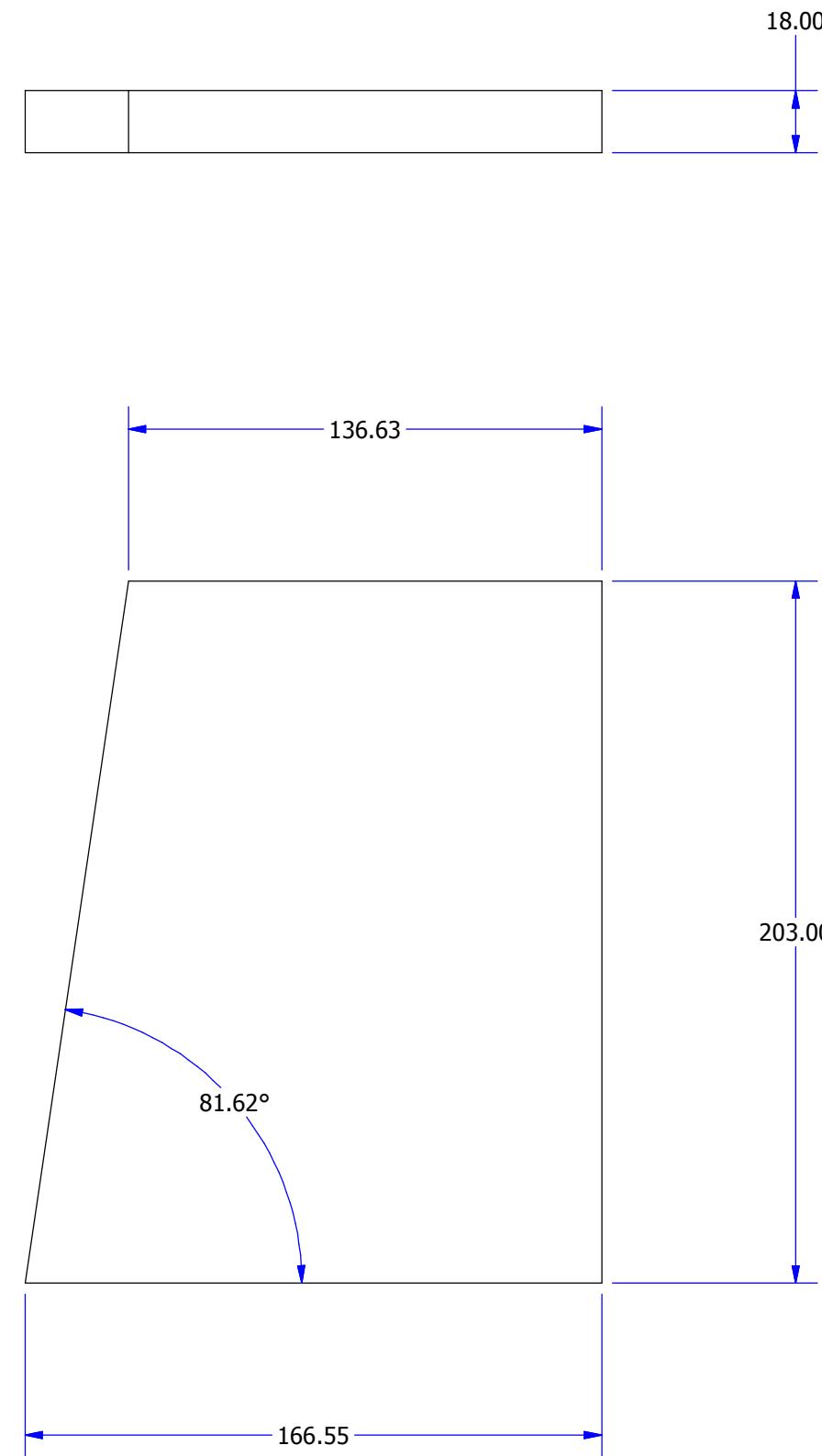
SCALE 1 : 1

**Panel 13**

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

<b>Sheet Number:</b> 20 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousa 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



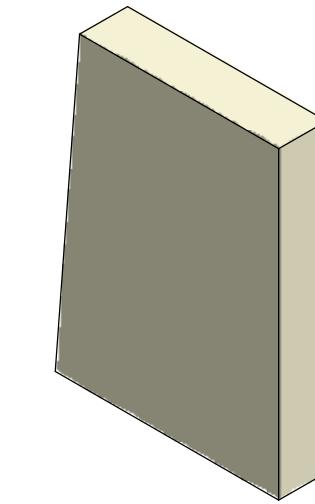
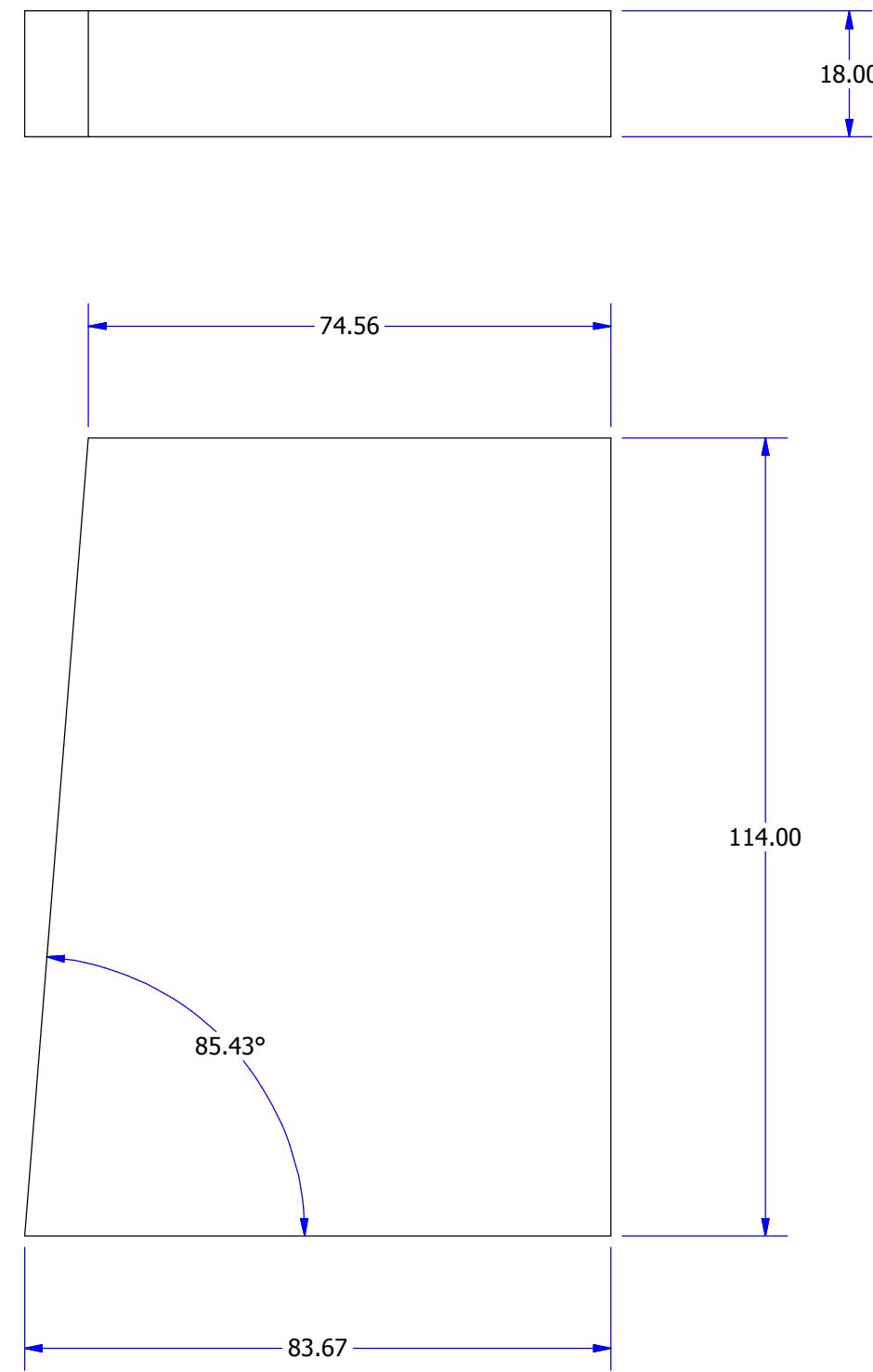
SCALE 1 / 2

**Panel 14**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 21 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	18mm MDF



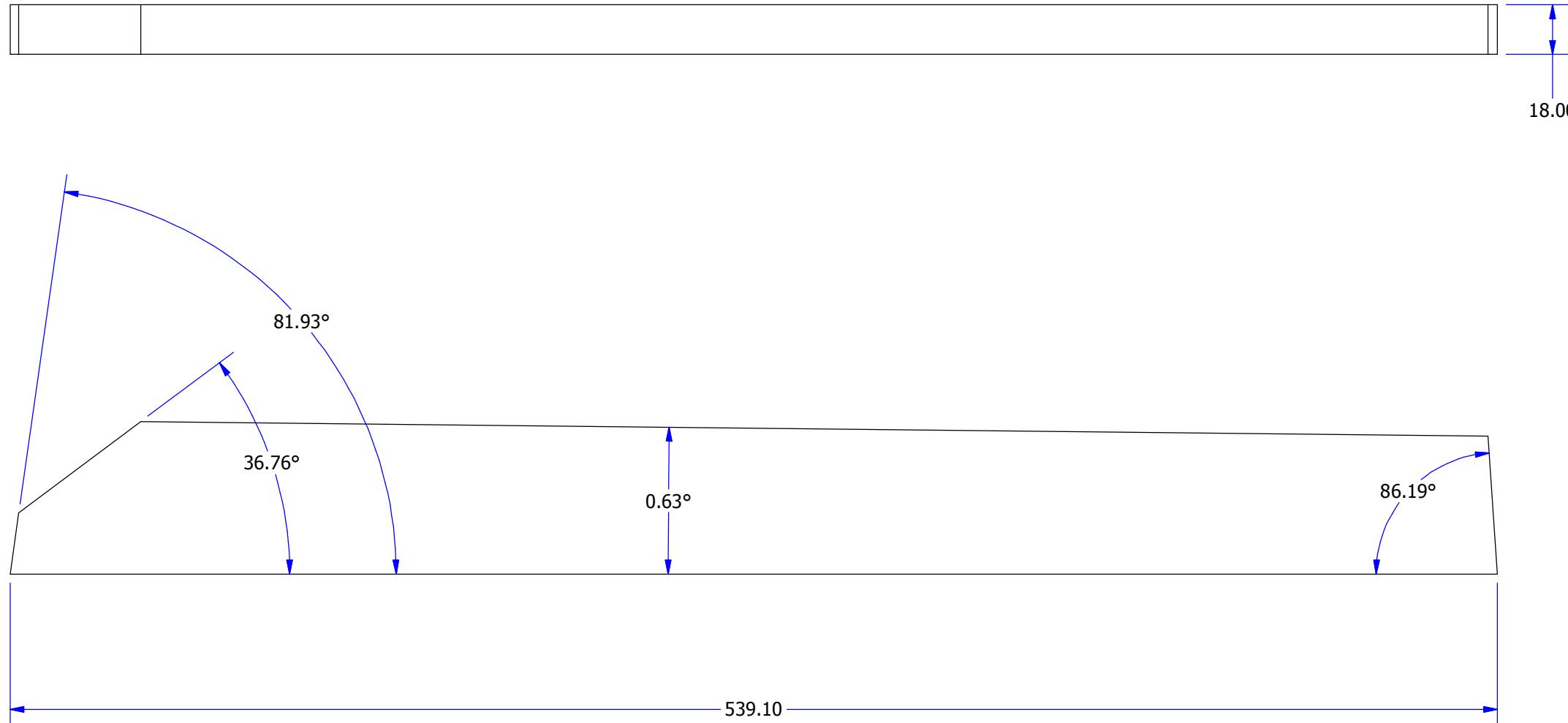
**Panel 15**

SCALE 1 : 1

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number: 22 of 25	Date: 17/02/2010	Drawing Number: Acousta 124	Material: 18mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	



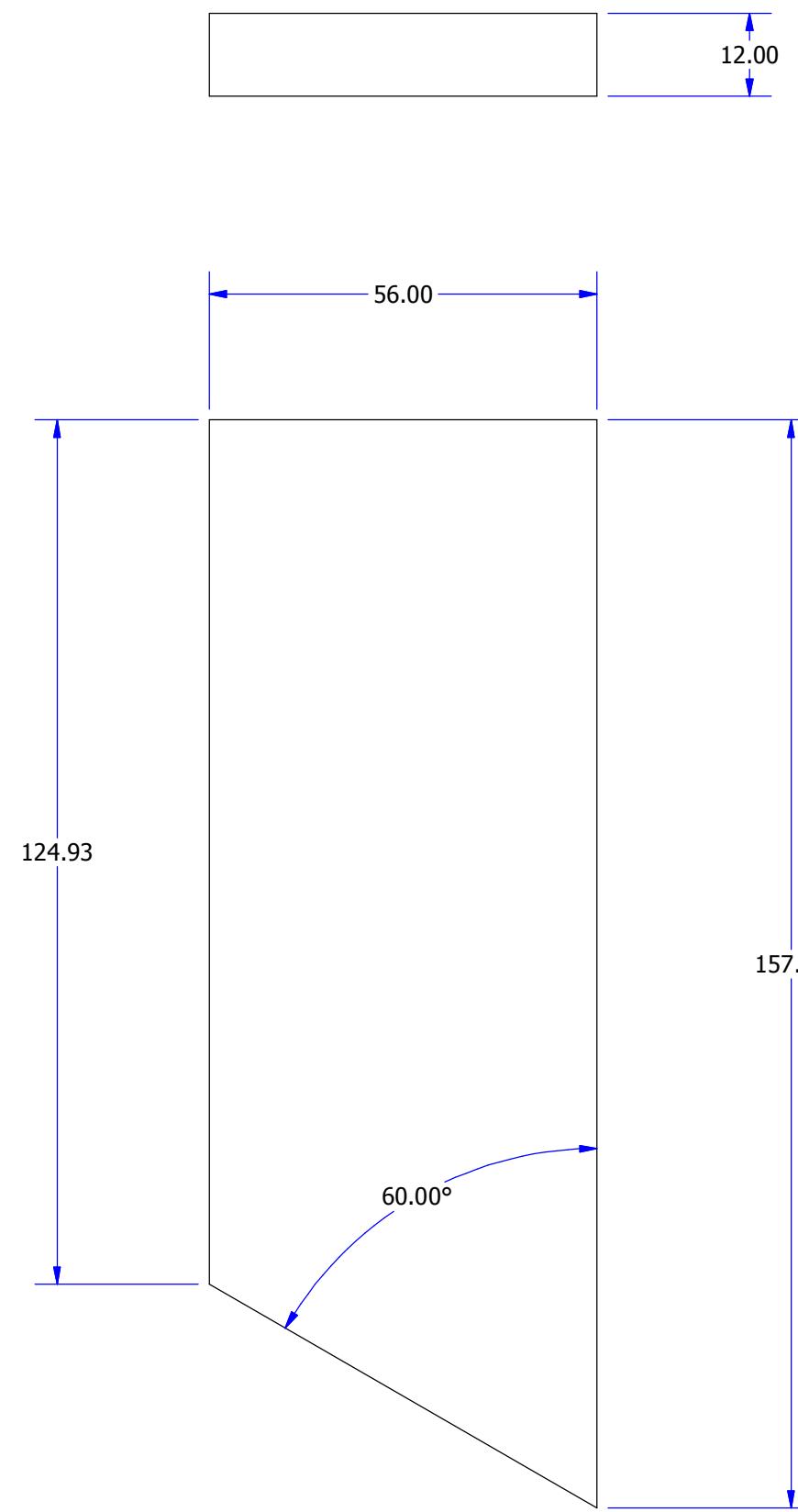
**Panel 16**

SCALE 1 / 2

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

Sheet Number:	Date:	Drawing Number:	Material:
23 of 25	17/02/2010	Acousta 124	18mm MDF
Sheet Size:	Drawn By:	Drawing Units:	
A3	R. Quinton	Millimeters	

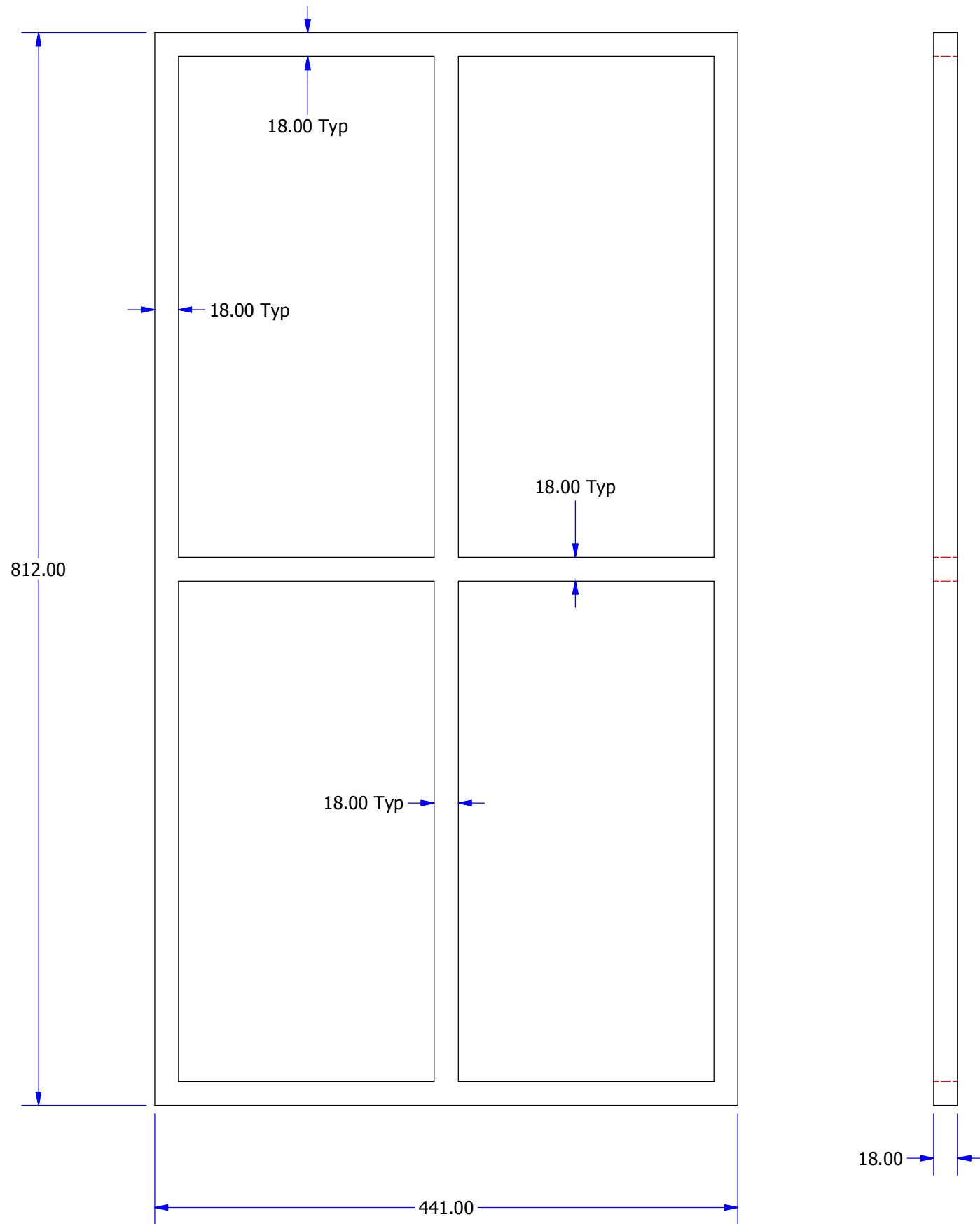


**Panel 17**

**Lowther Loudspeaker Systems Ltd.**

**Acousta 124**

<b>Sheet Number:</b> 24 of 25	<b>Date:</b> 17/02/2010	<b>Drawing Number:</b> Acousta 124	<b>Material:</b>
<b>Sheet Size:</b> A3	<b>Drawn By:</b> R. Quinton	<b>Drawing Units:</b> Millimeters	12mm MDF



SCALE 1 / 4



**Grill Panel**

**Lowther Loudspeaker Systems Ltd.**

**Acousa 124**

Sheet Number: 25 of 25	Date: 17/02/2010	Drawing Number: Acousa 124	Material: 18mm MDF
Sheet Size: A3	Drawn By: R. Quinton	Drawing Units: Millimeters	