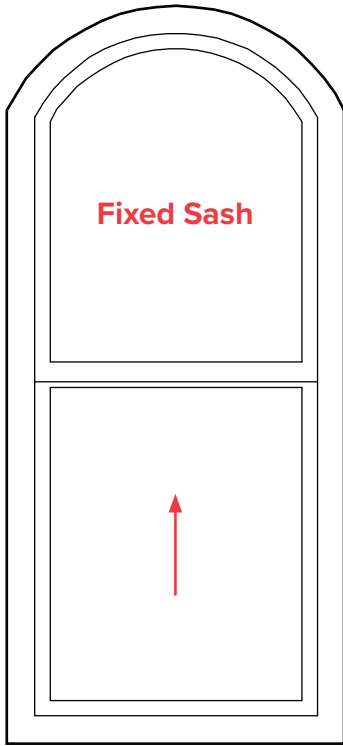


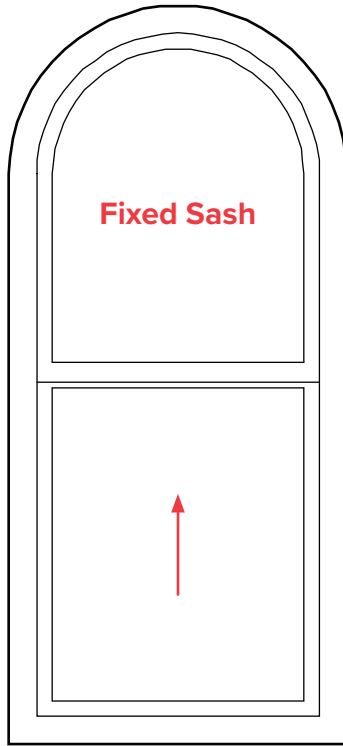
Arches

Order Form

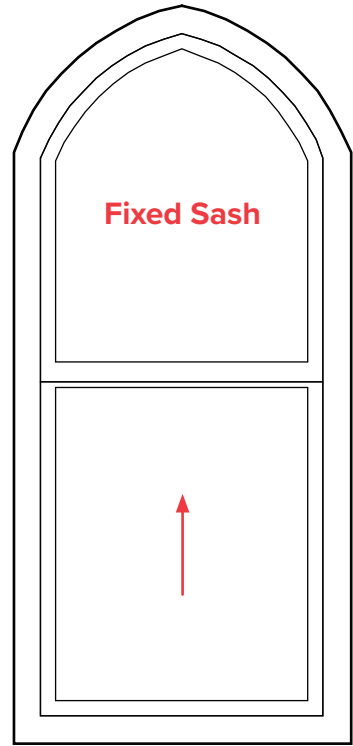
Swept Head Arch



True Arch



Gothic Arch



Arches

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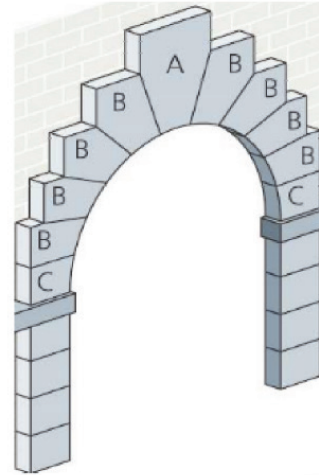
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Gothic Arch Information	8

Arches

Introduction

An arch is something that consists of a curved top edge of an open space. A curve with the ends down and the middle up, giving a bow like appearance.

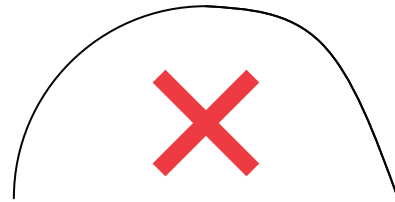
When ordering a normal rectangular windows the outer frame are the required dimensions. When ordering arched windows, customers spend a lot of time and expenditure, cutting out templates to the required shape. The majority of the time procedure is not necessary. As with dimensions are required. The width and height same as the width and overall height on an arched window. For an arched window a third dimension is required. The shoulder height or what some call the spring height or spring-line is the point a point, middle of the width and overall height.



Arched windows must be symmetrical, the left hand side and the right hand side are a mirror image of each other.



Symmetrical
Left & Right hand sides the same



Asymmetrical
Left & Right hand sides different

It is important to remember that all types of arches have **Fixed Top Sashes**.

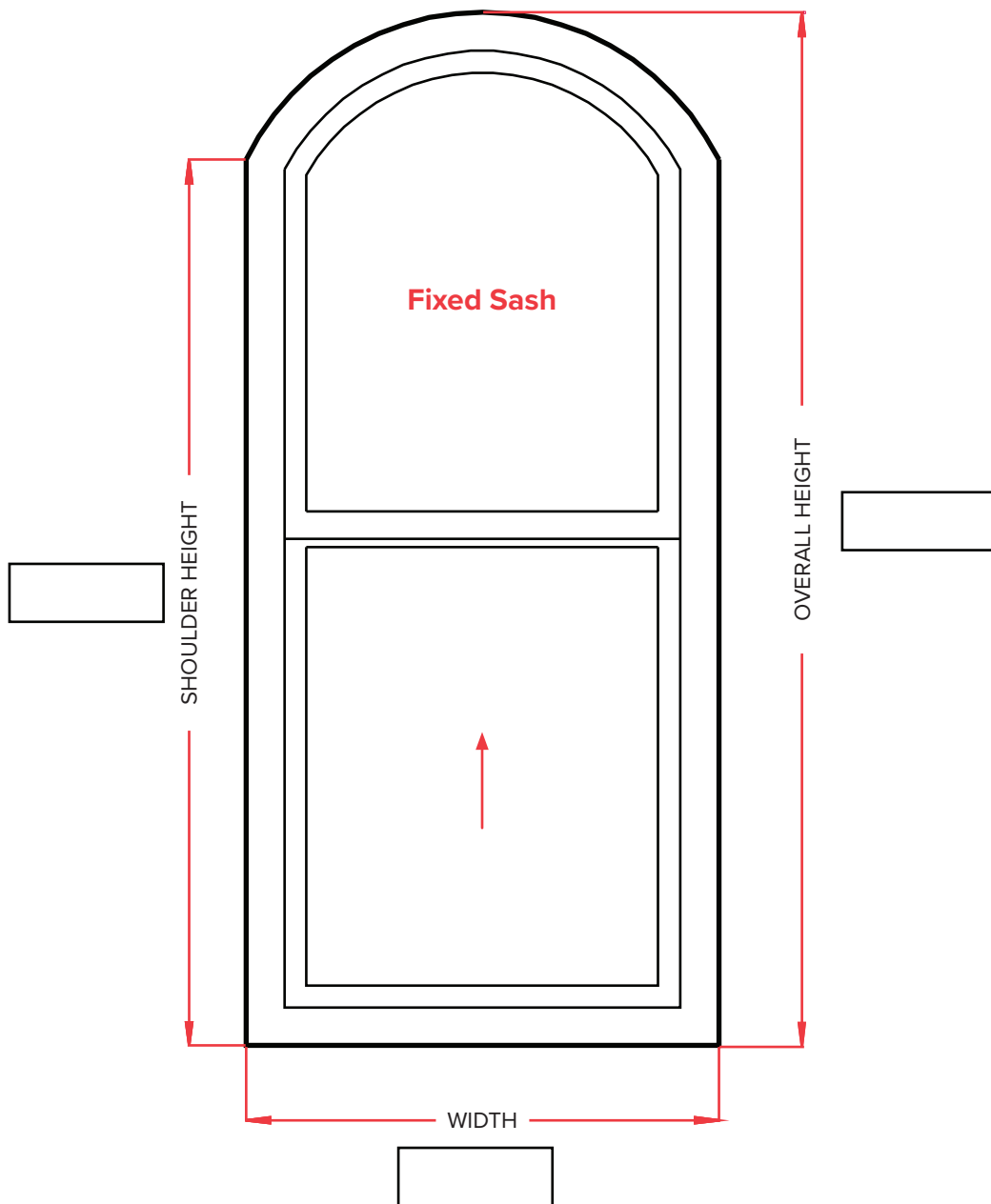
Only under specific circumstances can a **Swept Head Arch** have a sliding top sash. This is only possible when the distance between the shoulder height and the overall height are of a shallow distance.

It is important to remember that the customer does not assume that the top sash will be sliding. This must be agreed with Victorian Sliders® and in writing.

Arches

Swept Head Arch

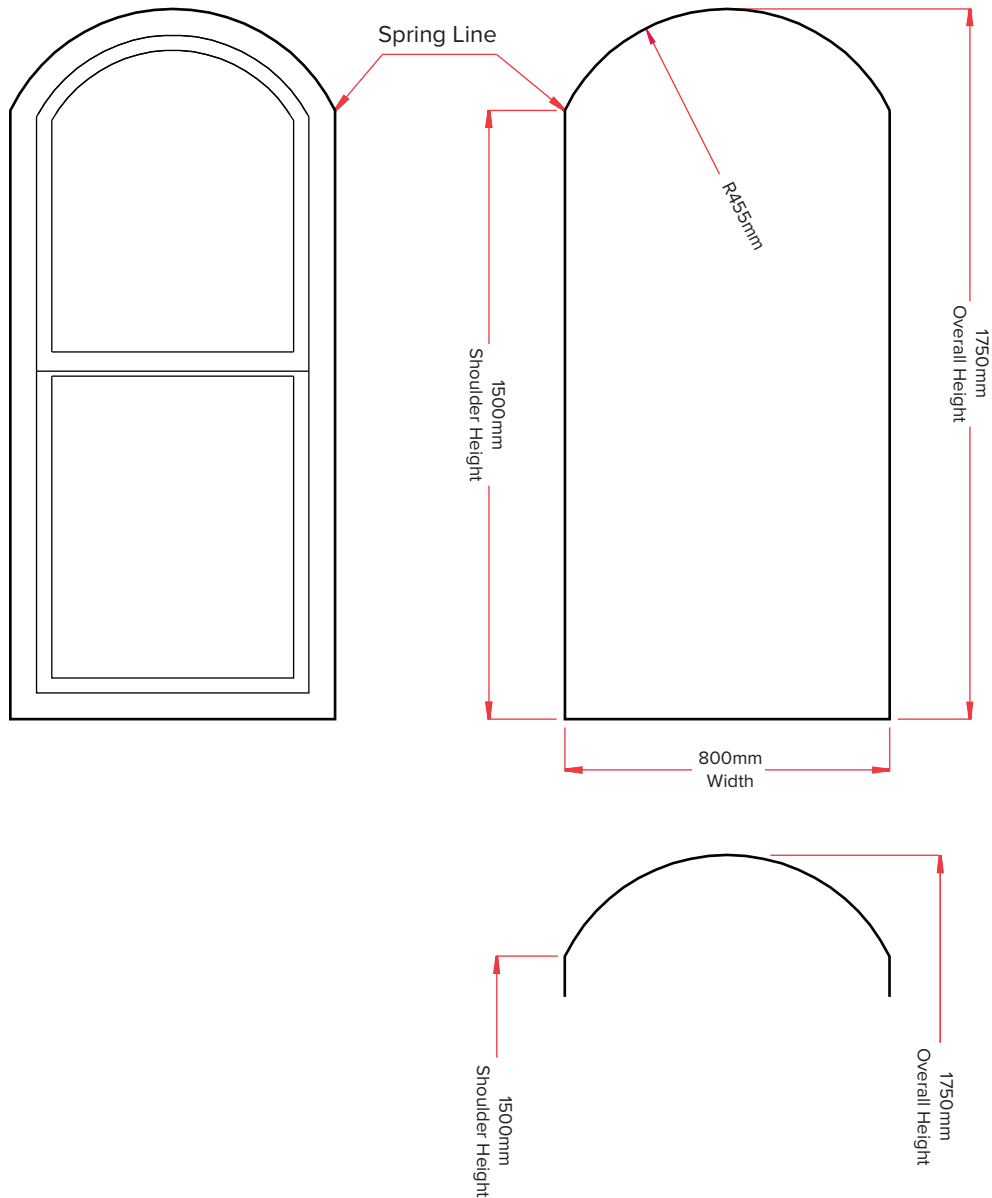
Window Number	
Transom Drop	



Arches

Swept Head Arch

Swept Head Arch



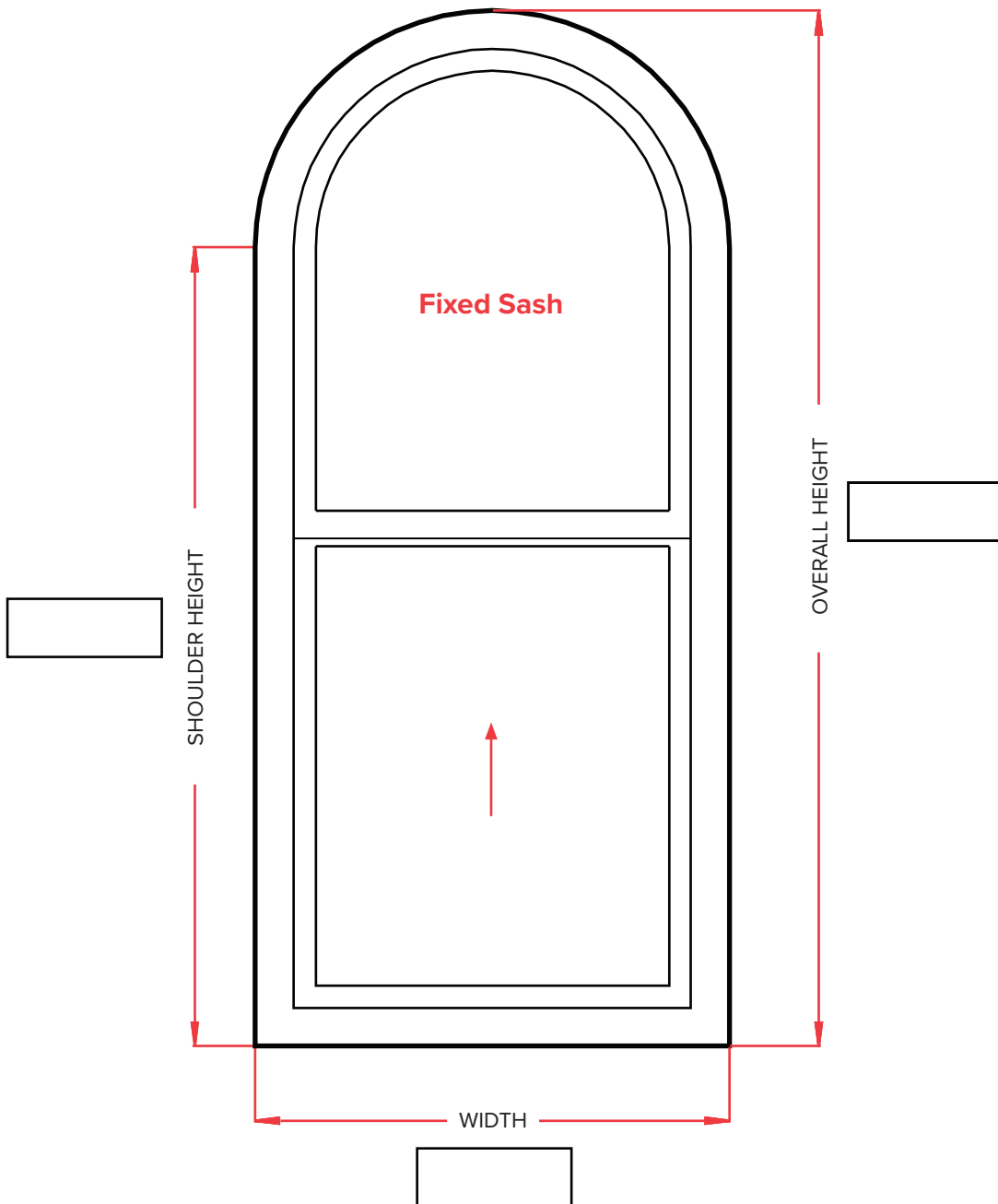
NOTE: For a Swept Head

Overall Height + Shoulder Height is required.

Arches

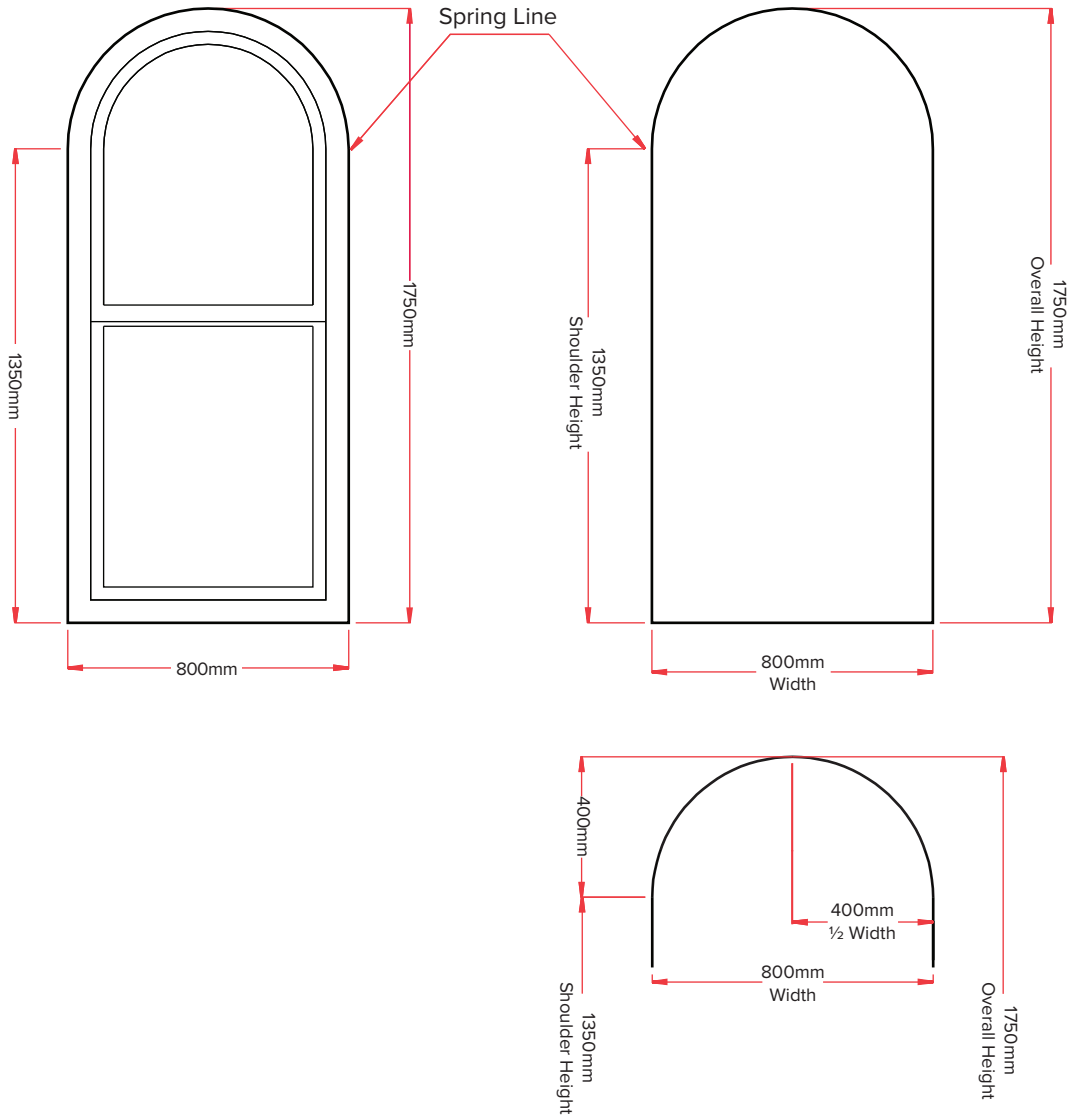
True Arch

Window Number	
Transom Drop	



Arches

True Arch



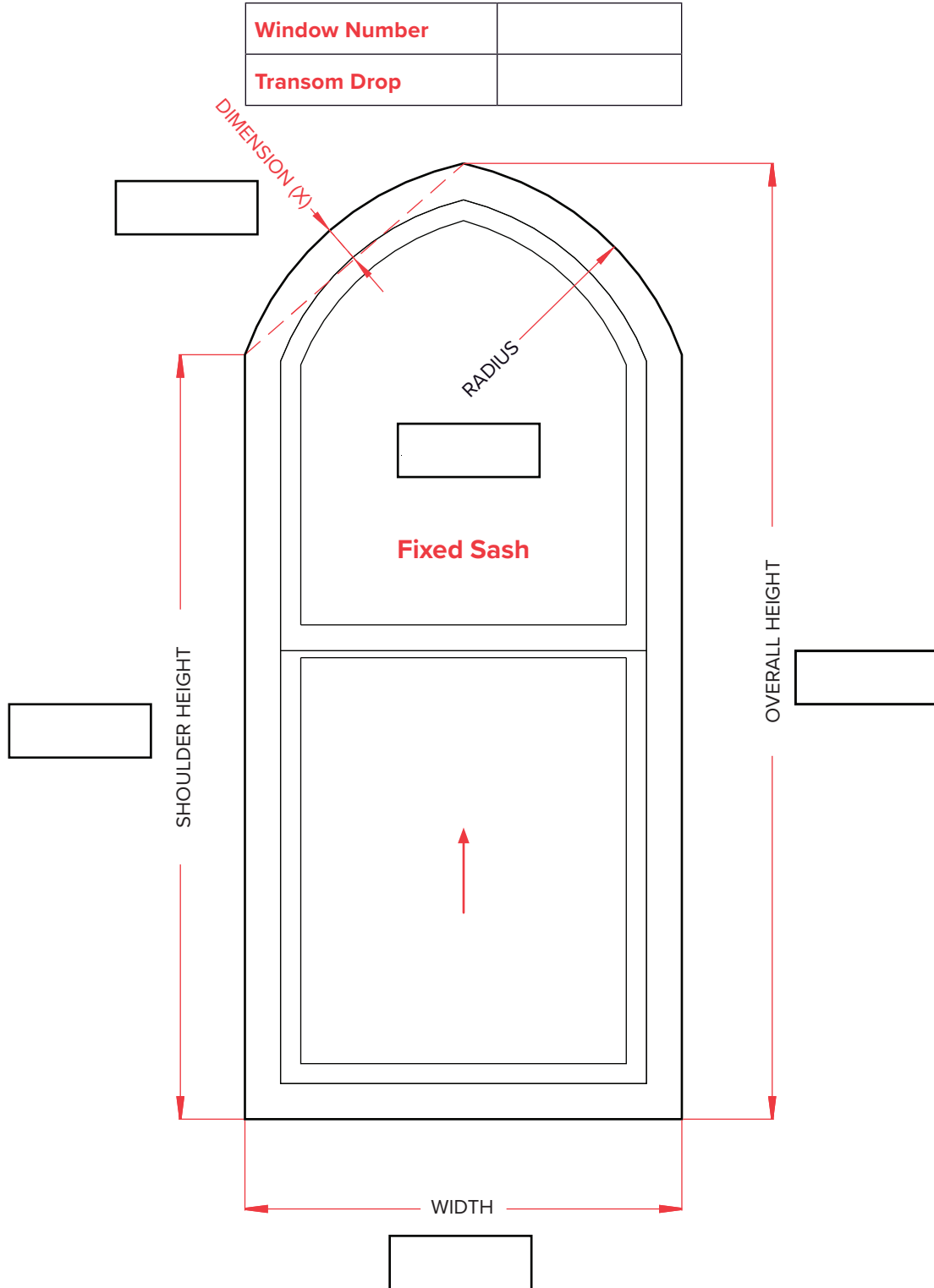
NOTE: For a True Arch
 $\frac{1}{2}$ Width = Overall Height - Shoulder Height.

$$400 \text{ mm} = (1750 \text{ mm} - 1350 \text{ mm})$$

$$400 \text{ mm} = 400 \text{ mm}$$

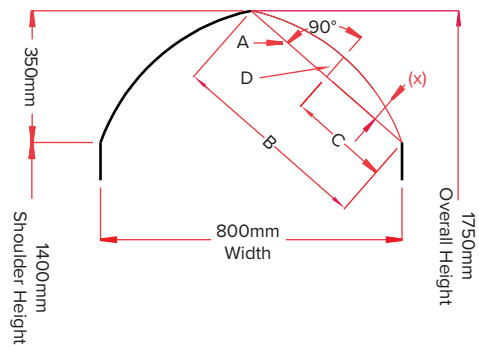
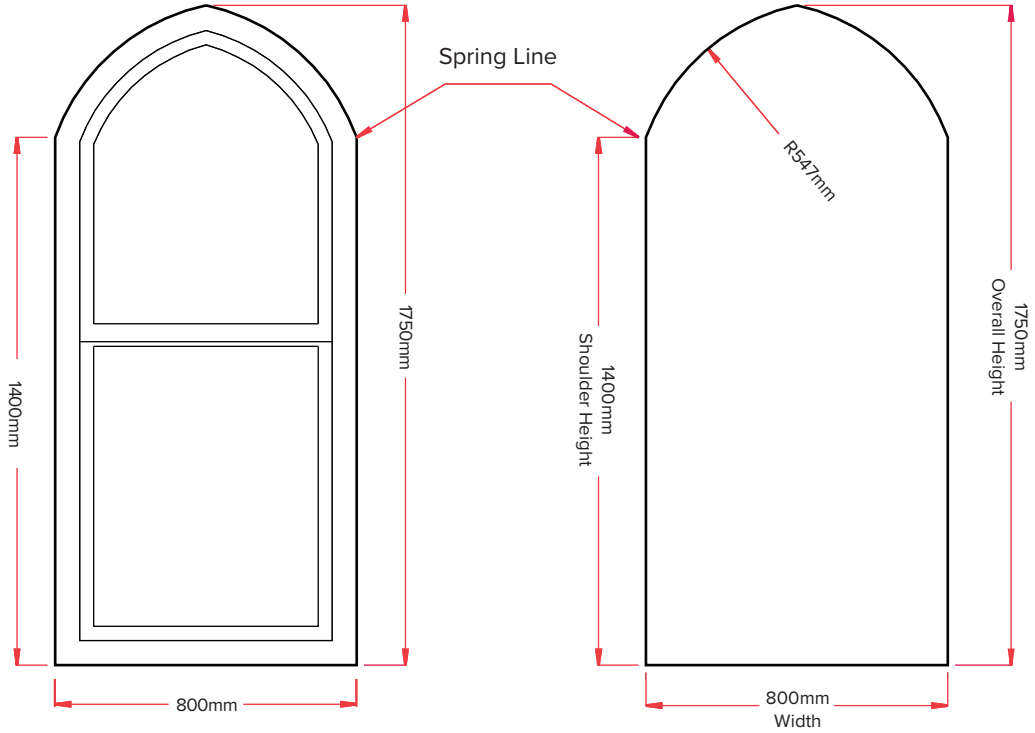
Arches

Gothic Arch



Arches

Gothic Arch



NOTE: If Radius is not known Dimension (x) is required

- A: Draw Line from shoulder to peak
- B: Measure Line
- C: Half Lines Length
- D: Draw a line 90.00° from Mid - Point to Arc & measure line (x)

Example:
B: 532 mm
C: 266 mm
D: 69 mm = (x)