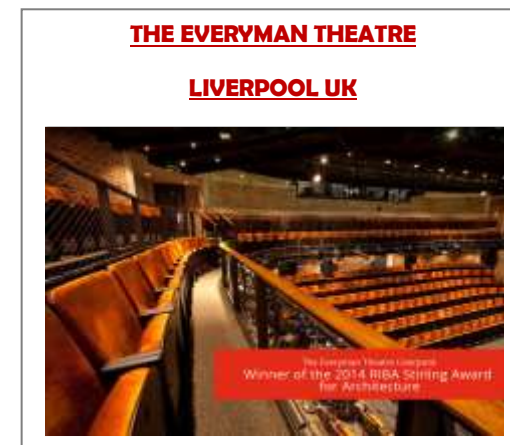
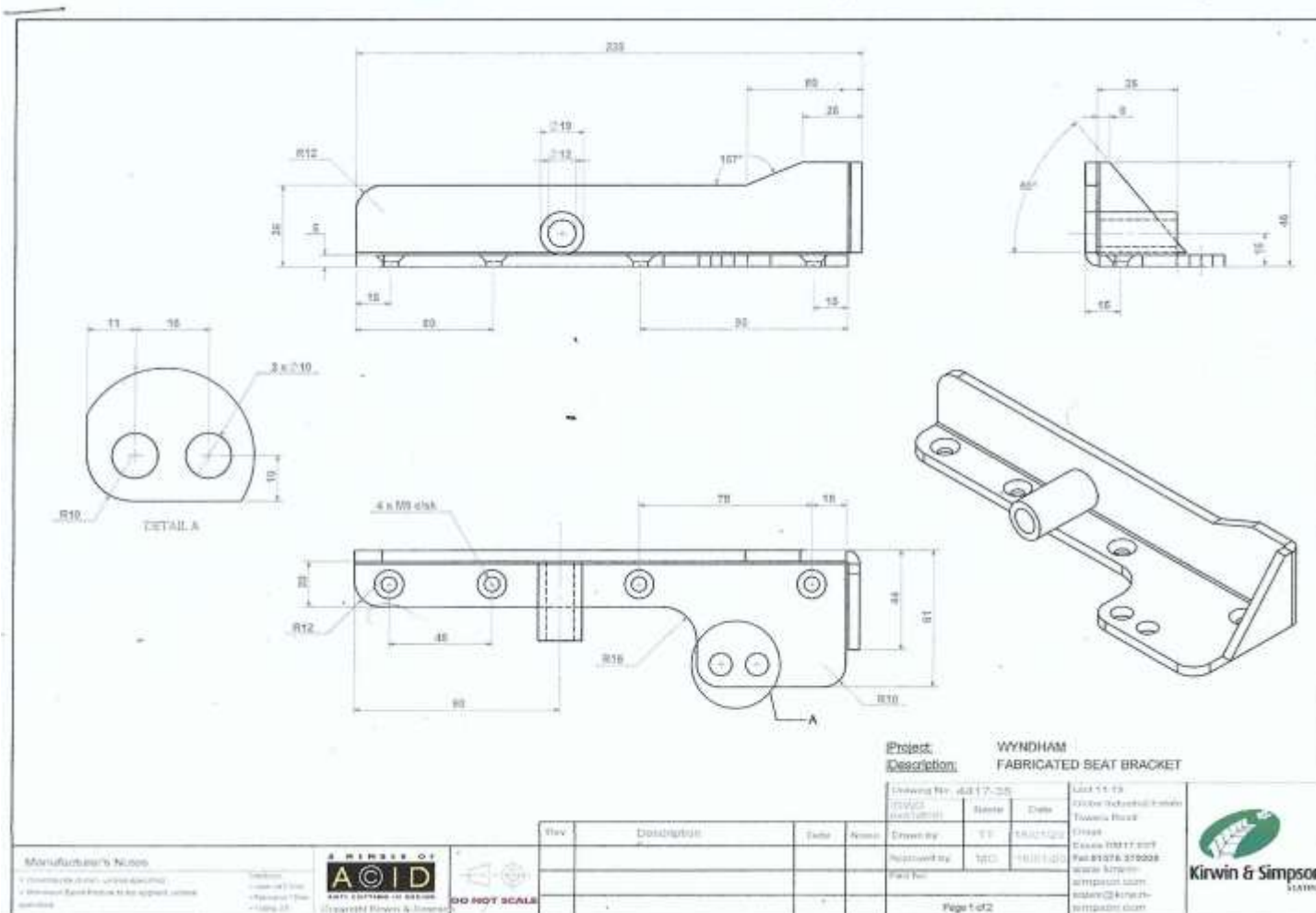


# **CAD WORKS**

**2D/3D SOLIDWORKS DESIGNS**

**BY**

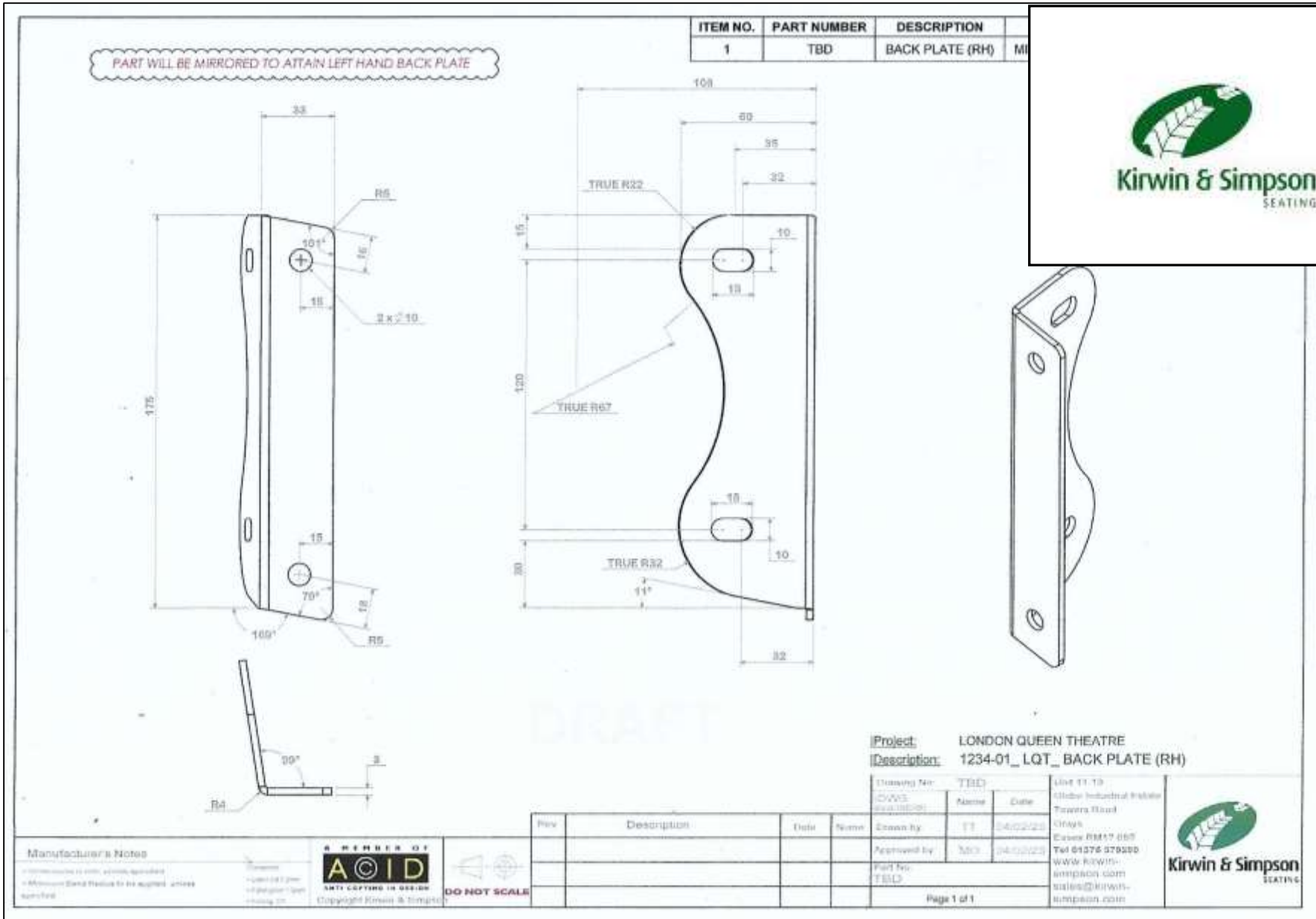
**TMT DESIGNS**



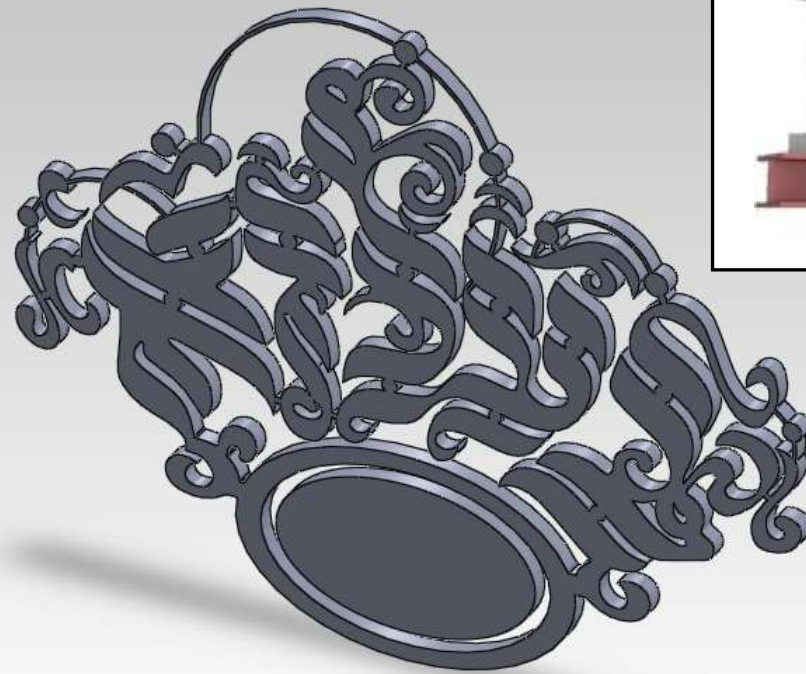
**The Back Seat Bracket above is a part that I have created using Solidworks CAD systems utilizing the Sheet Metal Tool. It was first modelled in 3D as a left and right handed part with multiple configurations destined to be fabricated by a subcontracted Laser Cutting company with a specialisation in sheet bending.**

**The orthographic drawing generated in First Angle projection was manufactured in quantities in excess of 1000 units for the Wyndham Theatre in London's West End.**





Above is a (SW Sheet Metal) Back Plate part Designed and Manufactured for the London Queen Theatre.



**Barzel Steel is a steel fabrication company operating within Building Construction Industry. I was hired as CAD Designer to assist them with both 2D & 3D Modelling working with Laser Cutting subcontractors.**

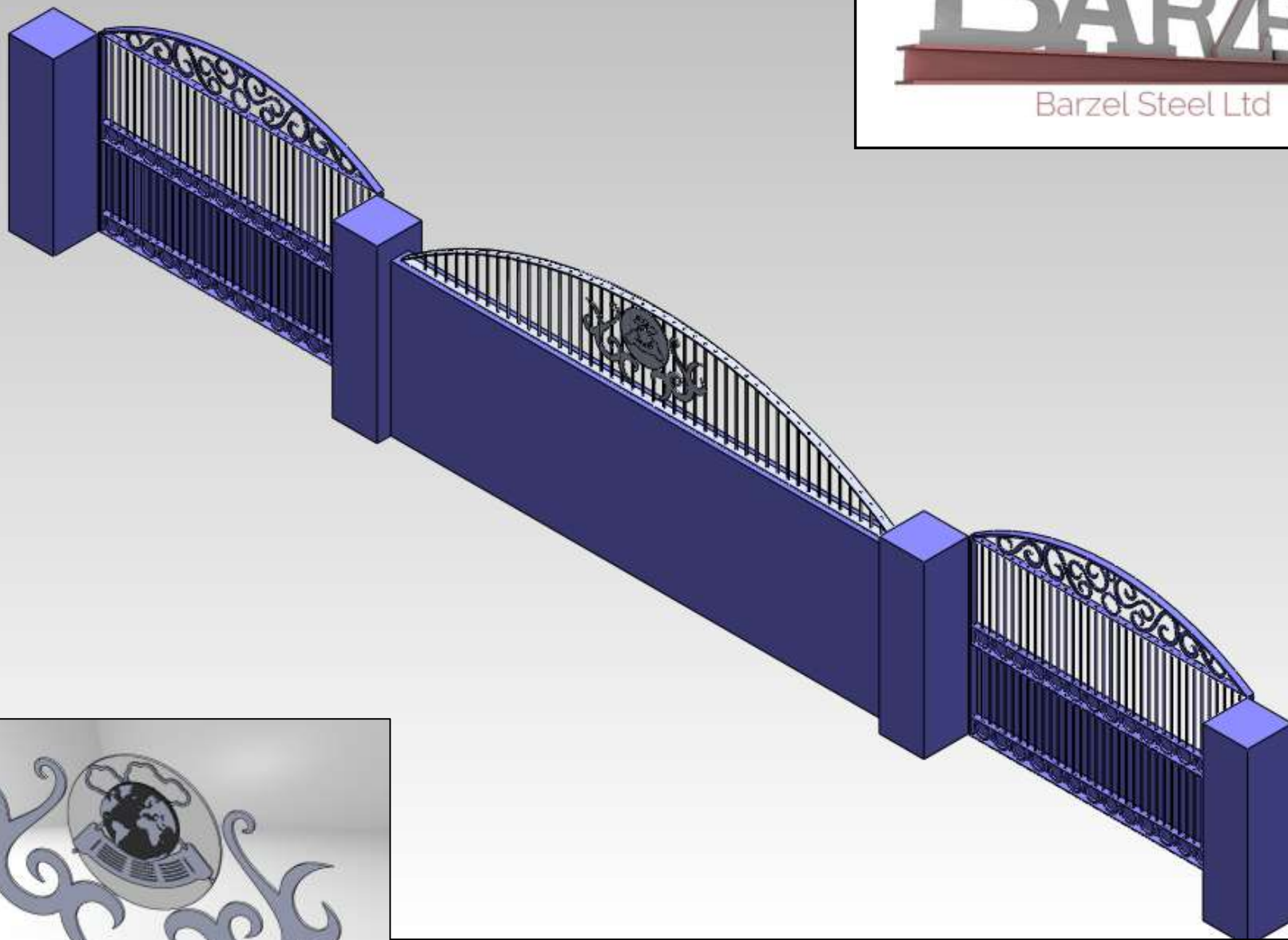
**Above is an emblem design produced for a Jewish school in Clapton North London.**

**Below a 3D model of an Artistic & Stylish gate design for a Synagogue in Tottenham North London.**

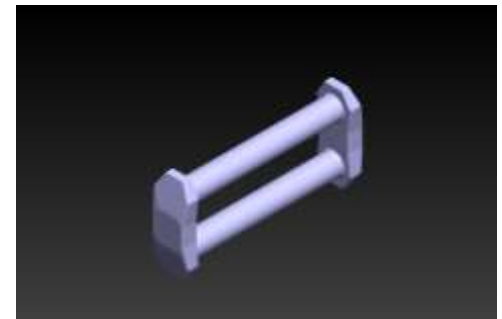
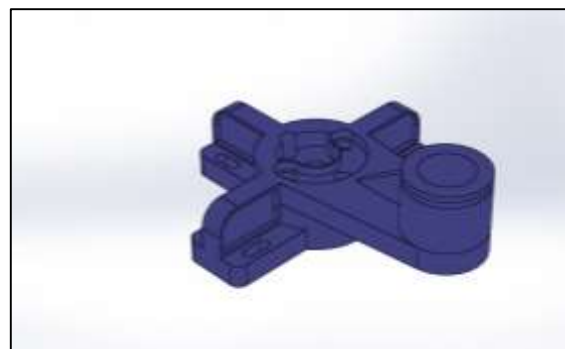
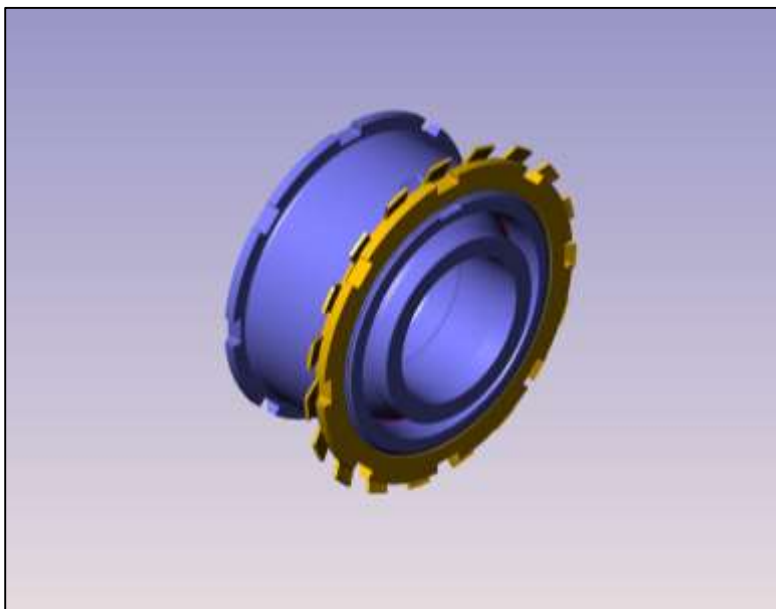
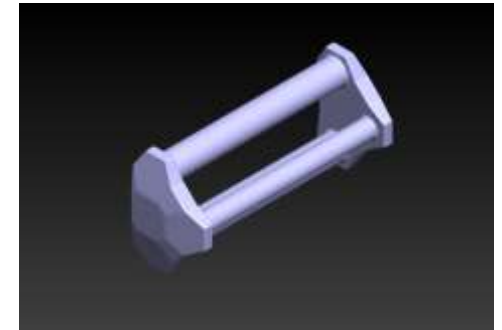


# BARZEL

Barzel Steel Ltd







- **Left Top is a Rod End Bearing Model.**
- **Left Bottom is a Aerospace Wing Bearing.**
- **Above & Right other 3D Models & Renders created as a freelance Designer.**