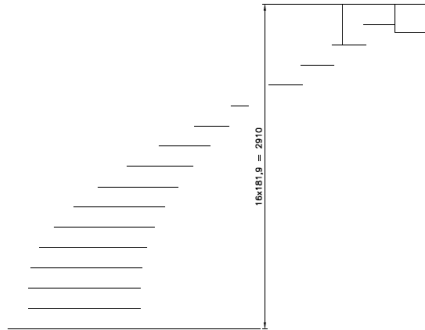


CASE STUDY - Bespoke Staircase – Church, Bromley

Our client was a local construction company refurbishing a church in Bromley, Kent. Our brief was to create a sweeping 'light' staircase that would follow the curve of the glass window. Instead of the standard two stinger construction, we decided to create a unique double spine structure with two sweeping box sections supporting the treads. The balustrade was made up of 8 no. 14mm Ø Stainless Steel bars which ran parallel to the pitch line. These were topped with a stainless steel handrail and vertical stainless balusters. The staircase structure was painted on site.



TECHNICAL SPECIFICATION

FLOOR TO FLOOR HEIGHT	-	2910mm
RISERS	-	16 @181.9mm
GOING	-	280mm
CLEAR TREAD WIDTH	-	1000mm
TREADS	-	30mm Solid Beech
SUPPORT	-	2 no. 200 x 65mm Box Sections
VERTICAL BALUSTERS	-	50 x 10mm Stainless Steel bar
HANDRAIL	-	42.4mm Ø Stainless Steel
BALUSTRADE INFILL	-	8 no. 14mm Stainless Steel Bars
WALL MOUNTED HANDRAIL	-	42.4mm Ø Stainless Steel

