

Drayton Manor Park Hotel, Staffordshire

Successfully integrating light gauge and hot rolled structural steel



Drayton Manor Park Hotel: Project summary

Client Drayton Manor Location Staffordshire	Sector Hotel	Programme Duration 15 week on-site programme including all works	Main Contractor A&H Construction Architect CA Design	Engineer Stewart & Harris	Project Value Circa £1.2 million
--	------------------------	--	---	-------------------------------------	--

150
bedrooms

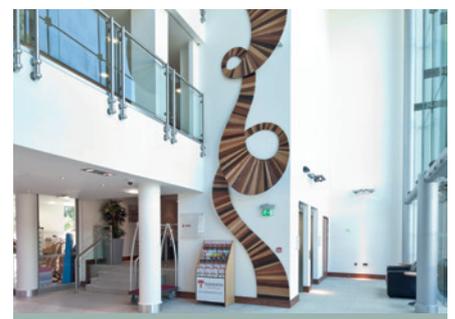
15
week on-site program

3 & 4
floor accommodation

£1.2m
project value

Drayton Manor Park Hotel consists of two bedroom wings and a central atrium. Our light gauge steel frame system was used for the bedroom wings and a hot rolled structural steel frame was used to form the atrium and central hub of the hotel.

Both the structural steel and the light gauge steel frame were designed by Sigmat in-house design team to give a seamless link between the two forms of construction.



The new 4-star hotel comprises 150 guest rooms, a brasserie, café/bar, conference and banqueting suite and three meeting rooms. The West Wing light gauge frame and the structural steel atrium are founded on a first floor concrete podium and the East Wing light gauge frame is founded on concrete ground beams.

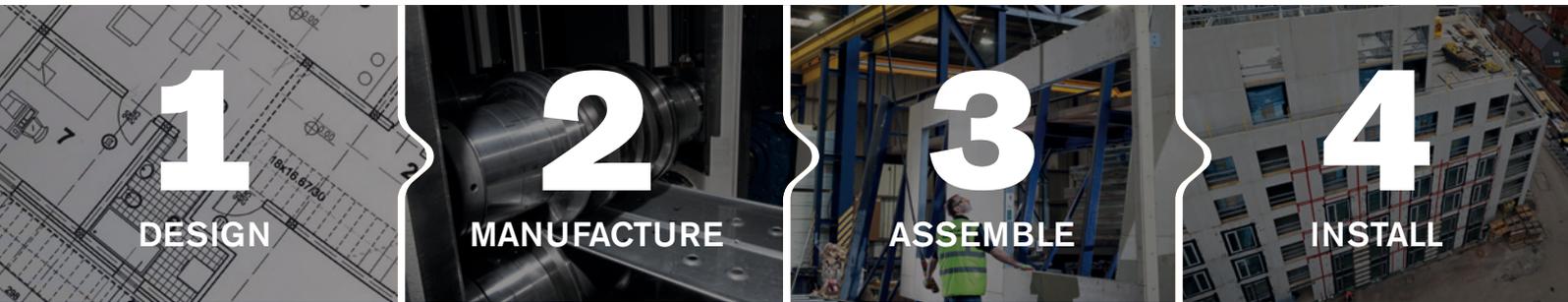
The 15 week on-site programme showcased the very best of Sigmat experience in integrating light gauge and structural steel and it has given the hotel a unique contemporary feel. An impressive 30 second fast-motion construction video can be viewed at www.draytonmanorhotel.com/video.php

“Both the design and the on-site professionalism of Sigmat came to the fore in this project. We are delighted with the innovative design and the unique combination of light gauge and structural steel which makes the building work as a unified whole.”



Noel Cryer, Director, CA Design

Sigmat 4 step solution



Sectors

- 
 RESIDENTIAL
- 
 STUDENT ACCOMMODATION
- 
 HOTEL
- 
 RETIREMENT LIVING / CARE
- 
 EDUCATION
- 
 MIXED USE

Find out how Sigmat can help you and your business

Call: 01756 701 522
Email: info@sigmat.co.uk

Birkbecks, Water Street, Skipton, North Yorkshire BD23 1PB

