

## Project Profile



Project Title	Kingswood Retail Park
Client	Kingswood Developments
Project Value	£10m
Contract Conditions	Fixed fee
Duration	18 months
BSCP Services	Design drawing and supervision service in accordance with ACE agreement

**Description**

A retail park development carried out in 2 phases. Phase 1 included retail outlets for a number of large chain stores including Boots and Matalan. Phase 2 included; Comet, Sports Soccer and Next

The building has a steel frame with a curved cell-form roof creating a very lightweight structure on piled foundations. Phase 1 was supported by Continuous Flight Auger (C.F.A) piles and Phase 2 rests on driven pre-cast piles. The building has an unusual feature of a stressed skin roof over a 1/3 of the area (Sports Soccer) to avoid structure and bracing obstructions at roof soffit level. This was achieved with a deep section metal deck in lieu of purlins.