

Shire House, Harris Street, Bradford



MSJ Service:
Civil & Structural Engineering

Client: L & B Developments
Architect: Watson Batty
QS: Turner & Townsend
Contractor: Bluestone

Project Value: £3 million



This high spec building provides 2440 m² of open-plan office space on five floors developed on a prominent brown-field site close to the city centre.

The structure is steel framed with composite metal deck in-situ concrete suspended floors on traditional foundations.



Melia Smith & Jones provided full civil and structural engineering services to the client including the design of the superstructure, foundations, drainage and external works.

The project involved the demolition of a fire damaged mill building with significant levels of asbestos contamination. The sloping nature of the site together with the presence of old cellars necessitated deep foundations and a suspended ground floor.



Vinery Court
58 Cardigan Lane
Leeds
LS4 2LD

Melia Smith & Jones
Consulting Civil & Structural Engineers

Tel : 0113 230 6080
Fax : 0113 220 8900
E-mail : admin@msj.co.uk
Web site : www.msj.co.uk