
Indigo Blu – Leeds



Client: Don Little Properties
Architect: Architecture 2B

MSJ Commission: Substructure and Civils design and detailing



The project consisted of a 4-8 storey development for residential and commercial use. The building is steel-framed with composite metal deck and concrete floors.

A high water table and compact site, tight up against highways led to the adoption of a steel sheet pile retaining wall, with reinforced concrete capping beam as an economical means of providing a basement car park in addition to supporting the perimeter columns of the building above.

Melia Smith & Jones were commissioned to design and detail the sub-structure elements of the building including forming a basement, producing an Approval in Principle Document for the temporary retaining of the highways for consent by the Local Authority as well as detailing of composite metal deck and concrete floors.