

# STUDENT ACCOMMODATION

QUEENS STREET, BELFAST



**DRIVEN PRECAST  
CONCRETE PILING**



**NORTHERN IRELAND**

## VALUE ENGINEERING

## EARLY DESIGN COLLABORATION

## 22 - 32M PILING LANDINGS

## RESTRICTED ACCESS

### PROJECT SPECIFICS

- Retention of existing facades
- Close proximity to existing working buildings
- Limited site access & storage
- 200mm to 350 mm square concrete driven piling
- BS 5228:1997 Noise limits adhered to
- Vibration limit under 10ppv
- Compression loads up to 250-975kN

### CONTRACTOR

OHMG, Newry

### ARCHITECT

Manson Architects, Edinburgh

### ENGINEER

Tier Consult, Chester

### CLIENT

Lacuna Developments, Belfast