BELFAST FILM STUDIOS, PHASE 2

BELFAST HARBOUR

DRIVEN PRECAST CONCRETE PILING

NORTHERN IRELAND

VALUE ENGINEERING

EARLY DESIGN COLLABORATION

14 - 30M PILE DEPTHS

FAST TRACK INSTALLATION

PROJECT SPECIFICS

- 275mm² & 350mm² square concrete driven piling
- Compression loads up to 850kN - 1,000kN
- Brownfield site
- Multiple rigs on-site - To achieve installation programme
- Dynamic load testing - 257No. dynamics, 51No. CAPWAP's & 13No. static proof load tests

CONTRACTOR

Graham, Hillsborough, Co. Down

ARCHITECT

RPP Architects, Belfast

ENGINEER

RPS, Belfast

CLIENT

Belfast Harbour Commissioners