

The Shaftesbury Theatre

In order to discharge Planning Reference (2018/0575/P) Condition number 4:

The development hereby approved shall not commence until such time as a suitably qualified chartered engineer with membership of the appropriate professional body has been appointed to inspect, approve and monitor the critical elements of both permanent and temporary basement construction works throughout their duration to ensure compliance with the design which has been checked and approved by a building control body. Details of the appointment and the appointee's responsibilities shall be submitted to and approved in writing by the local planning authority prior to the commencement of development. Any subsequent change or reappointment shall be confirmed forthwith for the duration of the construction works.

We propose to use the services of Mr. Jeremy Harmsworth IEng FICE. CV attached.

Jeremy is a full time long serving employee of Sir Robert McAlpine. He is a Fellow of the Chartered Institute of Civil Engineers, certificate attached.

Jeremy will visit the site to inspect the first sections of the following critical elements of the work, he will then monitor and approve as required as the work proceeds:

- Sheet piling
- Excavation at formation level prior to blinding
- Underpinning
- Piling
- Drainage
- Pre and post concrete pours, basement slab, columns, walls and ground floor slab

Jeremy is suitably qualified and has recent relevant experience at our Fitzroy Place and Lillie Square projects.

Jeremy Harmsworth IEng FICE

07976 925657

j.harmsworth@sir-robert-mcalpine.com

- Regional accountability for engineering/ technical inputs, temporary works and geospatial surveying.
- A highly competent, objective driven and resourceful Civil Engineer with 20 years' construction experience including highly prestigious projects such as the London 2012 Olympic Stadium and The ArcelorMittal Orbit on the Olympic Park.
- Demonstrable track record in complex building projects from pre-start to post-completion stages.
- Excellent day-to-day and long term problem solving abilities carried out in an effective leadership style, with the ability to build relationships, remain calm under pressure and resolve difficult situations with a level headed neutrality.
- Comfortable and confident in relating to internal employees and external stakeholders at all levels.
- Recognised for supporting others in achieving a career in the industry e.g. mentoring graduates, speaking at local schools and presenting at a construction careers conference.
- Focused on managing and coordinating construction activities, ensuring all project deliverables are achieved with regards to safety, quality, programme and cost.

CAREER PROGRESSION

2016 Nov- present

Sir Robert McAlpine

**Regional Engineering Manager
London**

Responsible for technical input into tenders, pre- qualifications questionnaires and interviews. From early engagement to the final presentation to Clients.

Designated Individual for Temporary Works for the region.

Regional Supervising Officer for the Institution of Civil Engineers.

Head of department for the Regional Geospatial department.

2015 Nov – 2016 Nov

Sir Robert McAlpine

**Project Engineer
Lillie Square, London £145M**

Lillie Square Phase 1 is a part of the Earls Court re-development in west London. Phase 1 comprises of four buildings containing 233 residential units, Clubhouse area and external works.

Responsible for overseeing construction works including piling, below ground drainage, concrete basement slab, new concrete basement walls and column, new concrete suspended slabs and roof.

2015 June- Nov

Sir Robert McAlpine

**Construction Engineer
Fitzroy Place, London £235M**

Located in Fitzrovia, a development covering 3 acres to provide 235 private apartments, 20,000 sq ft of retail / restaurant space, 220,000 sq ft of commercial office space in addition to health and education facilities and public open space.

Responsible for various civils element including piles, foundations, sheet piling, excavation, underpinning and forming openings through existing walls.

2013 – 2015

Sir Robert McAlpine

**Project Completion Manager
One Kensington
Gardens, £237M**

One Kensington Gardens is a collection of 97 [1-5 bedroom] luxury private residences and penthouses in the heart of London's Royal Borough overlooking Kensington Gardens and Palace.

- Responsible for handover of the Project: liaises with the Client's Project Representative for strategy agreements and contract compliance; statutory authority liaison for inspections and agreements; responsible for practical completion methodology and monitoring; manages the compilation of completion documentation for handover to operators and residents; direct liaison with facilities managers, property agents and apartment buyers.

2012 – 2013

Sir Robert McAlpine Ltd

**Project Completion Manager
Olympic Stadium, ArcelorMittal
Orbit**

- Responsible for practical completion agreements and documentation of the Orbit: Project managing the Stadium and Orbit post-completion works; close-out of all outstanding issues and defects during the defects liability periods; programme, quality and safety management of works; statutory authority liaison allowing legal requirements to be discharged; client representative liaison for updates and ensuring the issue of contract completion documents.

2010 – 2012

Sir Robert McAlpine Ltd

**Construction Engineer
The ArcelorMittal Orbit Olympic Park**

- Responsible for technical co-ordination and ensuring the competency of permanent and temporary design produced by design teams and sub-contractors.
- Accountable for on-site construction including technical ability, sequencing, quality, build-ability, organisation of permits to work on-site, co-ordination of temporary works.
- Managed relationship with European sub-contractors in order to deliver key components.
- Organised the safety leadership team; implemented behavioural safety for 150 on-site workers.
- Interviewed and appointed package sub-contractors.
- Managed overall project and individual package programmes.
- Ensured on-site and off-site quality management is in compliance with ISO9001.
- Facilitated media relations including co-ordination with BBC for production of a Culture Show Special and The One Show; Mega-builders for the Discovery Channel; the London Evening Standard and Financial Times to produce articles; McAlpine in-house and trade magazines.
- Managed early on-site investigation works, pre-construction works, tender submission and Planning Committee communication.
- Created and maintained schedules and registers for quality documentation.
- Liaised with external clients, statutory authorities, VIP visitors and athletes.

2008 – 2010

Sir Robert McAlpine Ltd

**Project Engineer,
London 2012 Olympic Stadium**

- Production of strategy documents, Health and Safety file, co-ordination of Operation and Maintenance manuals, provided data for internal monthly reports.
- Temporary works co-ordinator responsible for cranes, hoists, loading of new/existing structures, temporary structures including major scaffolds and cofferdams.
- Worked alongside Environment Advisor, responsible for compliance with ISO14001, liaising with Olympic Delivery Authority Programme Managers to meet targets set for the Olympic Park such as sustainable deliveries, sustainable timber certification, recycled content of materials, environment best practice, emergency response and waste targets.
- Co-ordinated information to be provided to British Research Establishment Environment Assessment Method (BREEAM).
- Involved with the assessment for the Considerate Constructors Scheme.

1999 – 2008

Sir Robert McAlpine Ltd

Section Engineer

- Co-ordinated and designed development of substructure foundation works, superstructures, roof works, new and retained façades, protection of listed envelopes and features, and fit out works.
- Projects: Oracle Shopping Centre (Reading), Cardinal Place (Victoria, London), Pitt Rivers Museum (Oxford), The Quadrant (Regent Street, London), Westgate Shopping Centre (Oxford).

- One year design secondment to Binnie Black and Veatch Design

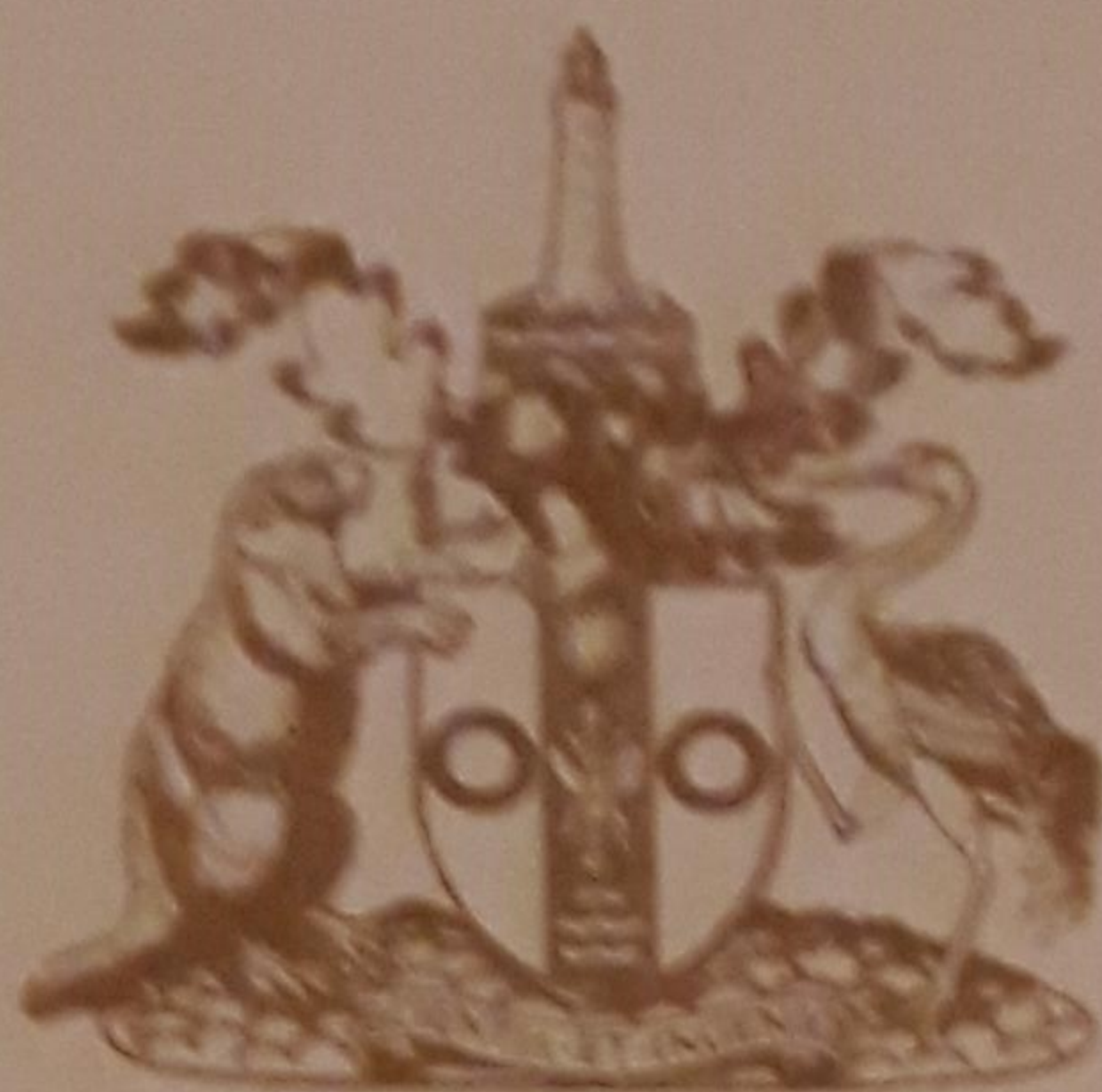
1997 – 1999

Bowmer and Kirkland Ltd

Site Engineer

- Responsibilities: setting out, bulk excavation, ordering materials, general site management and co-ordination, liaising with site workers. Projects included a distribution centre, warehouses, road development and by-pass, testing chamber, factory and battery recycling centre.

Jeremy Harmsworth IEng FICE



This is to certify that

Jeremy Harmsworth

was admitted on 18 July 2019 as a

Fellow

of

the Institution of Civil Engineers

"A Society established for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the great sources of power in nature for the use and convenience of man."

Thomas Tredgold, 1828

ice
Institution of Civil Engineers



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President

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Director General and Secretary
19 July 2019



Membership No. 60294424

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