NEWFOUNDLAND
NEWSLETTER 01
SUMMER 2015

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CONSTRUCTION UPDATE

Over the past 12 months significant works have been undertaken by the statutory utility companies within Westferry Road. Existing infrastructure on the site, such as gas and water pipes, have been upgraded for the new developments at the western end of the Canary Wharf Estate.

This work is nearing completion now and we thank you for your patience during this time.

The Heron Quays entrance to the Canary Wharf Estate will remain closed to vehicles until further notice while further enhancements are made to the infrastructure along Bank Street.

PILING AND BASEMENT CONSTRUCTION

The piling and basement construction phase of the project started in August. This involves the construction of a concrete secant pile wall to form the perimeter of the basement and S4 reinforced concrete foundation piles. These piles are up to 2.4m in diameter and 60 metre deep. A number of piles are to be constructed adjacent to the London Underground Jubilee Line tunnels.

Each 60m deep pile will be drilled, reinforced with steel and then filled with concrete. The intricate 24/7 engineering process complies with TfL’s strict controls and any activity close to the Jubilee lines will be undertaken and monitored at night when trains are not running.

In order to ensure disruption to our neighbours is minimal we carried out a full trial of the pile construction using the same equipment and techniques on the Newfoundland Site in January 2014.

It is anticipated the piling works will last approximately 4-5 months and we are implementing the following special measures in order to minimise disruption to the surrounding area.

HOW WILL WE MINIMISE DISRUPTION?

- Using modern, quieter piling rigs with rotary drilling and no vibration or percussive piling techniques
- Where possible equipment and lighting will be powered by mains power to reduce requirement for diesel generators. Where diesel pumps or generators are unavoidable the equipment will be supplied with full noise attenuation.
- Our logistics area including the equipment for the mixing and pumping of our bentonite drilling fluid has been constructed in a shielded area set below ground level. This will act to dampen the noise.
- Equipment working at night will be kept to the minimum required to complete essential works. All plant not in use will be turned off and delivery vehicles waiting on site will be asked to turn off their engines.
- A network of environmental monitors has been installed to monitor noise levels during these works.
COMMUNITY
CWCL is committed to creating local employment and apprenticeships and have a dedicated local employment and training coordinator who will actively engage with the community and Skillsmatch, Tower Hamlets job brokerage and recruitment service, to ensure that local people have the opportunity to access work on our projects.

COMMUNICATIONS
CWCL will continue to communicate and liaise with local residents, tenants and the London Borough of Tower Hamlets (LBTH) throughout the duration of the project. A quarterly newsletter will be available along with updates on our website (group.canarywharf.com/construction). However, if you would like to get in touch, you can contact us using the details below.

CONTACT US
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020 7418 2448
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CONSIDERATE CONSTRUCTORS SCHEME
The Newfoundland site is registered with the Considerate Constructors Scheme, which is an industry initiative set up to improve the image of construction. Registered sites have to comply with the scheme's code of considerate practice. The code consists of the following 5 sections:

Appearance
• Ensure site appearance, facilities, stored materials, vehicles and plant enhance the image of the construction images
• Be organised, clean and tidy
• Improving the image of the workforce by their appearance

Community
• Informing, respecting and showing courtesy to those affected by the work
• Minimising the impact of deliveries, parking and work on the public highway.
• Contributing to and supporting the local community and economy.
• Working to create a positive and enduring impression, and promoting the Code.

Environment
• Identifying, managing and promoting environmental issues.

• Seek sustainable solutions and minimising waste, carbon footprint and resources
• Minimising the impact of vibration and air, light and noise pollution
• Protecting the ecology, the landscape, wildlife, vegetation and watercourses.

Safety
• Having systems that care for the safety of the public, visitors and the workforce.
• Minimising security risks to neighbours.
• Having initiatives for continuous safety improvement.
• Embedding attitudes and behaviours that enhance safety performance.

Workforce
• Provide a workplace where everyone is respected, treated fairly, encouraged and supported.
• Identifying personal development needs and promoting training.
• Caring for the health and wellbeing of the workforce.
• Providing and maintaining high standards of welfare.