

Method Statement – Road Closure For dismantling TC01 - Hanover Quay

Contractor Cairn Homes Construction Ltd.	Contact person: John Nicol 0861407760	Address: 7 Grand Canal, Grand Canal Street Lower, Dublin 2.	Tel: +353 1 696 4630	
			E-mail:	
Project Name	No. 6 Hanover Quay			
Scope & Description of the Task/Activity	Road Closure to facilitate the removal of TCo1 from the site at No 6 Hanover Quay.			
Site Address/Location:	No 6 Hanover Quay.	Start Dates	26/10/2018	
		Completion Date:	28/10/2018	
Site Supervisor:	John Nicol	Tel:	0861407760	
Appointed Contact for Security Personnel:	John Toolan	Tel:	086 467 1815	
Contractor Person in Charge of work on site.	Conor o' Brien	Tel:	085 738 8887	
Schedule of Plant & Tools & equipment	Mobile Crane – 500T Transport vehicles Slave Crane.			
Key Materials	Pedestrian barriers & Road Signage 2 Way radios.			
Plant & material Storage: Location & Details	All materials will be stored within the enclosed fencing panels or within the the site boundary. The 500 t Mobile Crane used to dismantle TC01 will be parked in Horse Fair Road from Friday afternoon at 15:00 until Sunday afternoon 18h00 The area around the Crane and the lifting gear on Horse Fair Road will be completely enclosed by Pedestrian barriers and signage. The barriers will be clipped at all points. 24 Hour security are to be present throughout the works program.			
Parking & Deliveries	No parking will be provided with the Road closed areas as show n the map below.			
Traffic / Pedestrian Management Details	The Traffic management plan as outlined below will be submitted to the local authority and the Appleona Hanover Quay management Company for approval in advance of the works commencing.			

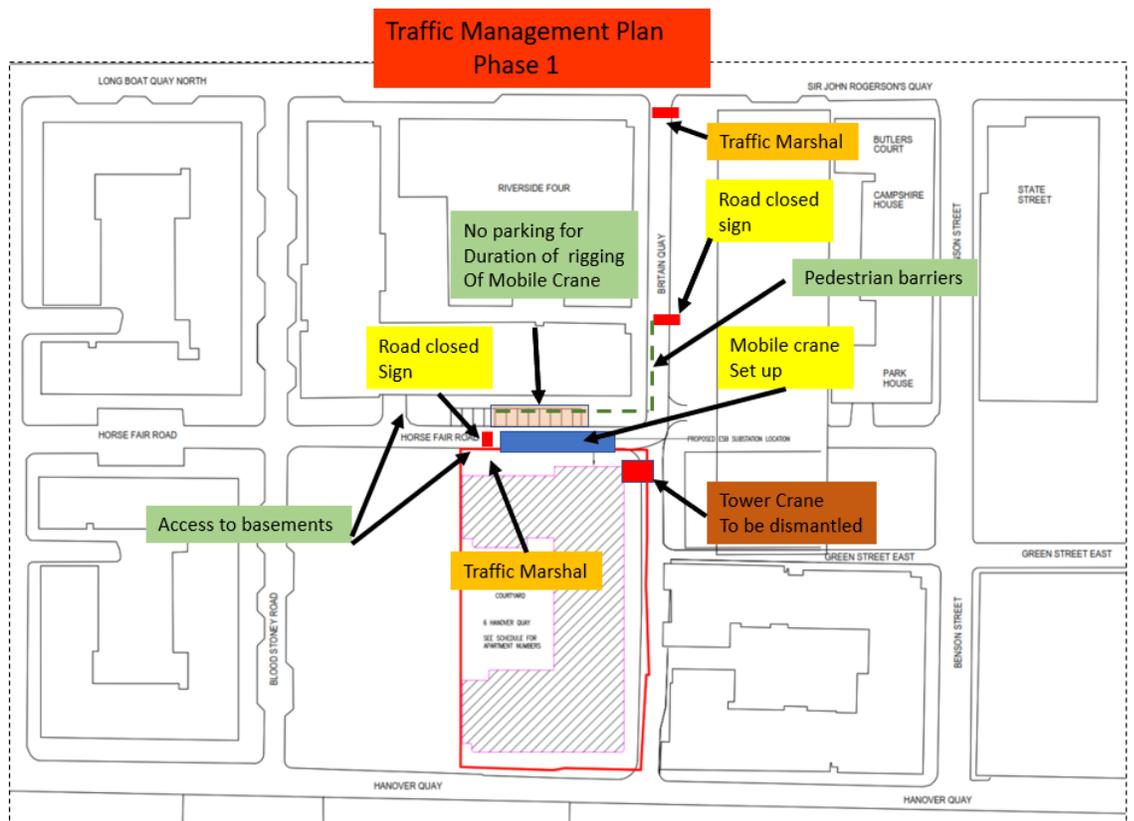
Method Statement – Road Closure For dismantling TC01 - Hanover Quay

Phase 1 – Friday 14h00 to 18h00

As shown below “Horse Fair Road” will be closed at either end of the works location. The 500 t Mobile crane will be rigged on Friday afternoon from 15h00 onwards. During this set up, access to the basements to adjacent buildings will remain open. This leaves a working space enough to cater for the cranes, the lifting gear and the transport vehicles.

Traffic Marshals will be positioned at the junction with Long Boat Quay with a second Marshal positioned between the works area and the junction with Blood Stoney Road to maintain clear access to the existing ramps to the underground car park servicing the neighboring buildings.

While the parking bays on Horse Fair Road will not be accessible, the public footpath will remain open for pedestrian traffic to pass the works area.



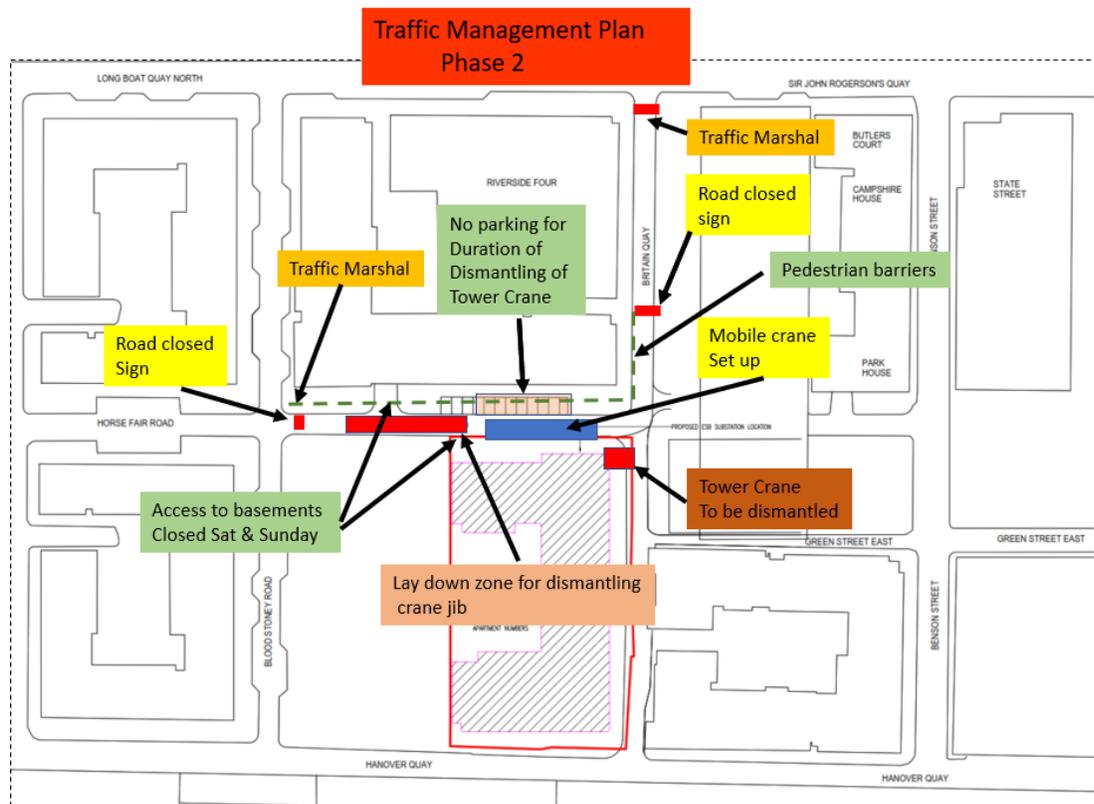
Method Statement – Road Closure For dismantling TC01 - Hanover Quay

Phase 2 - Saturday 08h00 to 18h00 & Sunday 08h00 to 18h00

During this phase, the Tower crane will be dismantled using the 500t mobile crane. The jib and tower sections will be lifted and placed onto the street in Horse Fair Road for further dismantling and loading onto trailers to remove from site. During this period there will be no access onto Horse Fair road and Brittan Quay. Traffic marshals will be stationed at the corners of SJRQ / Brittan Quay and Blood Stoney Road/ Horse Fair Rd. There will be no vehicular access into the basements of any buildings on this section of Horse Fair Road. Pedestrian barriers will be placed on the footpath of Horse Fair road to prevent access into the work zone. Pedestrian access into all building will be available. Loaded trailers will travel down Horse Fair Road onto Blood Stoney Road and onto SJRQ.

Once the tower crane is dismantled, the 500t mobile crane will be de rigged by the slave crane and move off site.

On completion, all signs and pedestrian barriers will be removed and the roads re - opened to traffic by 18h00 on Sunday.





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Specific Identified Residual Hazards:	<p>Lifting operations Interaction with public vehicular traffic Interaction with public pedestrian traffic.</p> <p>The lifting Plan and RAMS for dismantling the crane is prepared by the Specialist Crane company. This will be managed by the appointed lifting personnel in accordance with the RAMS to manage the hazards arising from the lifting operations.</p> <p>The management of the hazards regarding the interaction with the public will be management by Cairn, security personnel and the Traffic Marshals in accordance with this document and the traffic management plan.</p>
Specific Staff Training requirements	<p>Safe Pass Manual handling, Site induction Sign off of this document.</p> <p>Other</p> <ul style="list-style-type: none"> • CSCS Tower Crane • CSCS Mobile Crane • CSCS Slinger Signaller • SCS SLG training

Work methodology/ safe working method/ Sequence of Operations:	<ol style="list-style-type: none"> 1. Review the work area on the day. 2. Implement the traffic management system and work within the designated works zones at all times. 3. Ensure the heavy vehicles is directed into position by a spotter to minimize interaction with members of the public. 4. Ensure all plant and vehicles are positioned inside the protective barriers. 5. Once stationary the vehicle will not be moved until work is complete or ready to depart. 6. All vehicles will move under the direction of the traffic marshals. 7. All lifting operations will be carried out in accordance with the lifting plan and RAMs submitted by the specialist crane company.
	(i.e. Ladders/MEWPS/Scaffold/Trestles/Step Ladder, etc)

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Method of Access and Egress to the work area:	All work at heights is carried out in accordance with the RAMS for dismantling by the trained erectors.						
Hazardous Substances: (Attach MSDS if required) Not Applicable:	 Very Toxic	 Harmful/ Irritant	 Corrosive	 Dangerous For the environment	 Oxidising	 Highly flammable	 Explosives
	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Storage Arrangements for hazardous substances:	Not Applicable						
SWL's:	(Detail any limits on the loadings applicable to temporary plant/equipment or fixed elements of the structure where the work is taking place) All lifting appliances and plant are certified with a thorough test and examination every 12 months. The S.W.L will not be exceeded at any time during the works.						
Required Personnel Protective Equipment: Required PPE in BOLD	 Safety Boots	 Hard Hats	 Safety Gloves	 Hearing Protection	 Eye Protection	 Respiratory Protection N/A	Other: 1. Hi-Viz 2. Coveralls 3.
	Name of On-Site First Aider:	John Toolan					
	First Aid Box Location:	First Aid Station is located in the site office.					
	Location of Nearest Hospital:	St Vincents Hospital, Dublin 4					
Emergency Procedures:	To be developed with the site personnel prior to commencing work and form part of the erectors work at height RAMS						
Welfare Requirements	Provided by Cairn in the Site compound / offices.						

