

Life and Mind Building

May Update

21 May 2022

Wates



Dear Residents and Neighbours,

What's been happening on Life and Mind Building Oxford, I hear you ask – well let me tell you...

The project has covered just over 6 months into the main contract works in which several short-term objectives having been completed during between February and May, all with the intention of keeping the main project momentum on track.

Some of the upcoming 2022 Project Milestones:

Structural Steel Works
above the existing CTL
building commencing

2nd July 2022

The New Off-Site
Manufactured Plant room
delivered and installed

Summer 2022

Completion of the entire
Ground floor slab & scoop
area.

28th Oct 2022

Commence the structural
steel frame of the New
Office Block.

21st December 2022

The Project is now registered as an Ultra Site under the Considerate Constructors Scheme.



Considerate Constructors Scheme

A not-for-profit, independent organisation founded in 1997 to raise standards in the construction industry

Project Director Allan Brockwell commented

“Seeing the Concrete structure rise up from the Basement Slab, confirms the project is now “Going Vertical”, with great commitment from Toureen we hope to see the concrete frame completed in early 2023”.



Short Term

During May we have continued with the Bulk dig for the Basement excavation and commencement of the Concrete Pours for the 1.25m thick Basement Slab in the South West Corner of the Project.

One of the big successes in March and April has been the installation of both Tower Cranes, and completion of the first basement slab pour.



The short-term project successes we have had include:

SUCCESS

- Gantry Install
- Main Welfare Completed
- Temporary works propping scheme
- Basement Slab

WHY DOES THIS MATTER

To reduce the number of vehicles reversing on the main roads and interaction with cyclists and pedestrians, the Gantry is key part of the logistics and traffic management plan.

- Main welfare facility is almost complete, offices, changing rooms, hot canteen, prayer room, first aid, car parking, and outdoor seating area. Which will facilitate the +350 personnel expected at the height of construction.
- Key element of the bulk excavation is to have the temporary works scheme installed to provide support to the ground and nearby buildings. The temporary works scheme consist of driving sheet piles into the ground and installing steel props as a support structure enabling the bulk excavation to progress. Around 35 lorries a day of excavated materials is removed from site daily.
- We cast our first basement slab pour on 1st April which was a key milestone in the substructure programme. Overall there will be 24 concrete pours to form the basement slab, some of which will require upto 230m³ of concrete (34 concrete wagons).

Operative of the Month



John Keating – “*John is the Site Manager for groundworks/frame contractor Toureen. Excellent safety and quality standards are being achieved on site, which has been commended by both client team and Wates*”

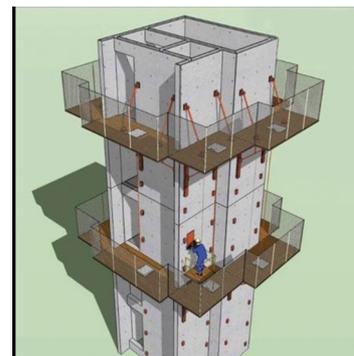
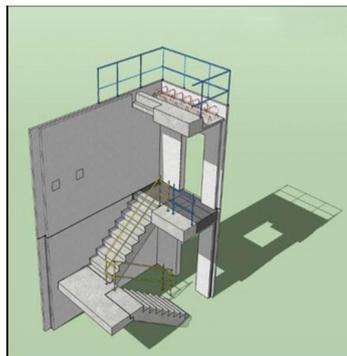
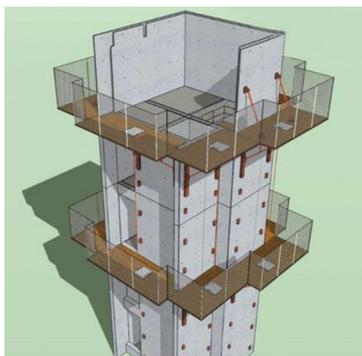
What's Happening May and June

Community Events: Wates Cycle Awareness Day - in conjunction with the University of Oxford, Wates and their supply chain partners will be facilitating an interactive awareness day in the heart of Oxford, to demonstrate and raise awareness around the hazards facing both HGV drivers & road cyclists. The session will give the public the opportunity to experience what its like from the HGV drivers' point of view. The aim; to help to build a culture of mutual understanding and risk reduction on our streets. So, keep your eyes peeled for further information on event times & dates.



Construction:

- Completion of the Bulk dig forming the new basement footprint. An estimated 2700!!! lorries of muck, concrete & Waste; all of which, to be sent away for assessment and re-use on other construction projects.
- Commence Vertical construction from the basement to ground floor; columns, walls & concrete Cores. This will enable the construction team start with the 5,500m² of ground floor slab.
- Preparation Works for the Structural Steel installation above the live & existing CTL building set for the Summer of 2022; including roof alterations, Services alterations, new concrete plinths & rainwater diversions.



‘Delivering The Promise’

Project Workshop on the 11th of May 2022

Wates had the great pleasure of hosting the 1st of its DTP sessions at The Examination School, Oxford.

