

LADY HUNTINGFIELD EARLY YEARS AND FAMILY SERVICES CENTRE REDEVELOPMENT

CONSTRUCTION BULLETIN 3

April 2019

This new facility will use renewable energy in the form of a ground heat exchanger as part of the heating and cooling strategy for the building. The first component of this system, installation of the 18 ground heat exchanger ground bores is now complete.

The first of the structural works have commenced with piling works now underway. Upcoming works will include concrete ground beams and blockwork base walls which will form part of the building sub floor structure. A temporary crane will also be transported on site to erect four pre-cast panels which will form the lift shaft.

Weekend works

Commencing 16 March 2019, the contractor shall be carrying out works on Saturdays from 8am to 3pm.

Some of these works will generate medium to high levels of noise. We will take measures to keep noise and vibration levels to a minimum. The contractor shall manage this according to the Local Laws for construction works.

Key dates

April 2019 - Foundations

- Completion of screw piling works
- Commencement of ground beams
- Installation of lift shaft base

May 2019 - Sub-floor works

- Commencement of sub floor blockwork and columns
- Assembly of rocks to form a sub-floor labyrinth

June 2019 - Concrete structure

- Installation of lift shaft precast panels
- Installation of bondek and steel reinforcement
- Installation of hydronic pipes
- Commencement of the ground floor concrete slab



ABOVE: Councillor Beverley Pinder, Minister of Health Jenny Mikakos and Lord Mayor Sally Capp at the sod turning ceremony 22 March 2019.

BELOW: Building foundation - 220 screw piles in total will be installed by early April 2019



ABOVE: Delivering of the screw piles to site - March 2019