

Enabling Works Contract

*High Level Summary of
Scope & Progress –*

26 Jan 2017



What is involved in the Enabling Works Contract?

EWC is site clearance and preparatory works project including:

- Programme - Aug 2016 – June 2017 Overlapping with Main Contract
- Erection of over fixed site hoardings.
- Installation of key utility connections to the campus to keep SJH live during the NCH development & remove existing service mains from NCH site. Incl. Gas Main, Water Main & ESB mains.
- Demolition of scheduled buildings
 - Disconnect each building from SJH utility connections.
 - Survey for asbestos and removal if present.
 - Soft strip buildings and segregate materials where practical. Material salvage where required.
 - Demolish buildings/grub foundations on NCH site.

What is involved in the Enabling Works Contract?

- **Archaeological Investigations to intensively search the site for areas that need to be resolved and mitigate risk.**
- **Adjustments to existing car parking exits/SJH FM routes.**
- **Tree felling on NCH site completed in phases**

- **Environmental Monitoring (Noise/Vibration/Dust):**
 - Base level readings established.
 - Permanent monitoring points set up.
 - Additional temporary locations added if required.
 - Trigger alarm system in place with Amber & Red Alerts.

Summary of results 9th Jan – 22nd

Vibration

2 Amber Triggers on the 12th Jan & 19th Jan – Work Stopped & Machinery relocated

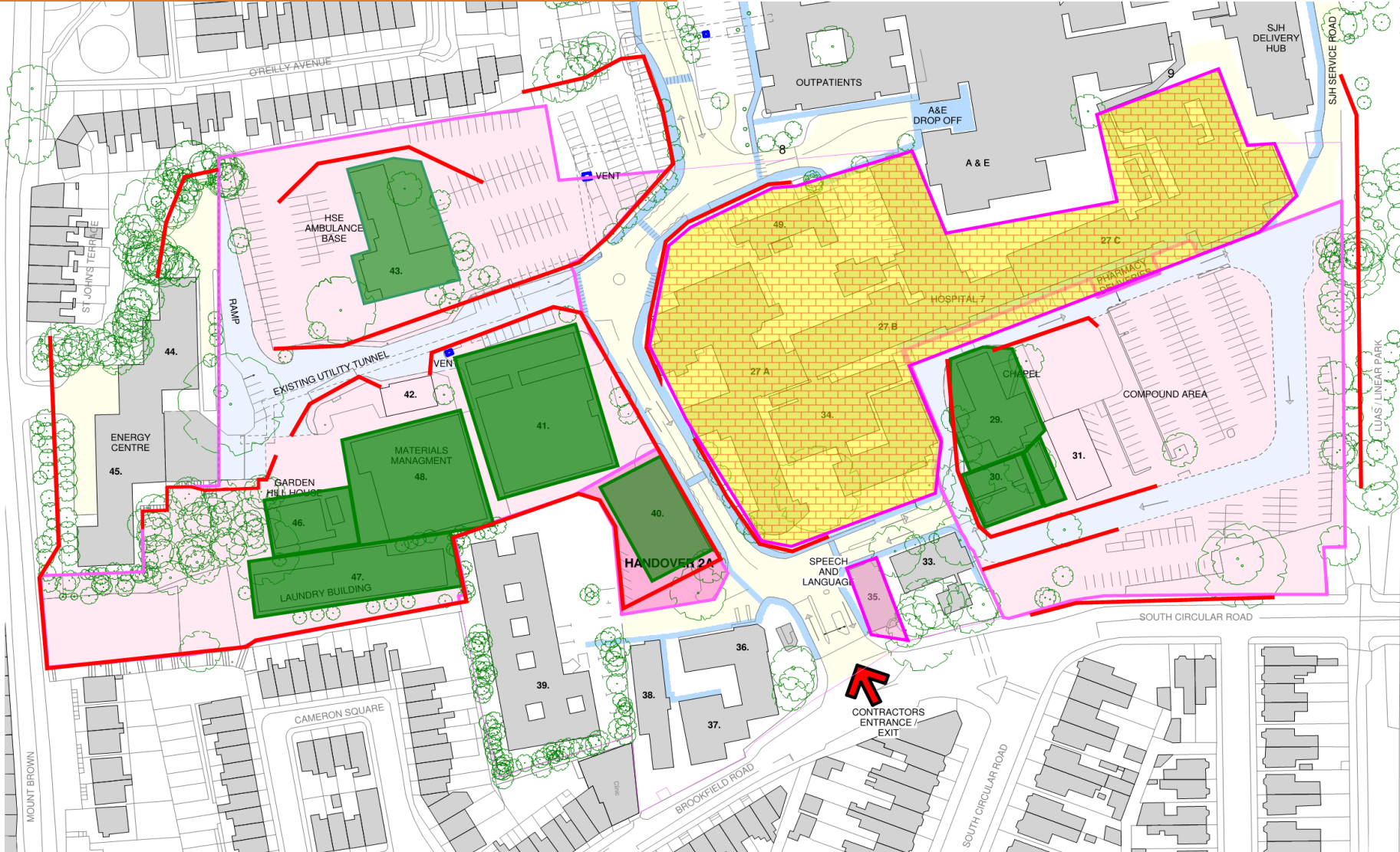
Noise

No Amber or Red triggers over this period.

Dust

No issues from Dec. Highest reading was less than half higher limit at the worst location.

Progress Update 26th Jan 2017



GENERAL NOTES:
DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS AND DRAWINGS.
ALL DIMENSIONS TO BE CHECKED ON SITE.
IN THE EVENT OF ANY DISCREPANCIES BETWEEN DRAWINGS, THE CONTRACTOR IS TO INFORM THE ARCHITECT IMMEDIATELY.

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Handed Over

Demolished

**Asbestos Removal/
Demolition underway**

Hoarding Installed

Partially Handed over 8th Dec

TRAFFIC ROUTE THROUGH CONTRACTOR'S SITE FOR 24/7 ACCESS BY SIH/UTILITY COMPANIES. EMERGENCY SERVICES OR CLIENTS AGENTS. EXACT ALIGNMENT, TRAFFIC FLOW ETC. MAY BE VARIED BY CONTRACTOR WITH AGREEMENT OF CLIENT. 24/7 ACCESS AND EGRESS TO AMBULANCE CENTRE TO BE PROTECTED AT ALL TIMES.



NCH
the new children's hospital

NATIONAL PAEDIATRIC HOSPITAL DEVELOPMENT BOARD

DESIGN BUILD EQUIP

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Aerial View 7th Jan

