Brighton 3Ts Decant Programme

Decant Logistics
Overview

• Introduction and Purpose: Duane Passman;
• Overview of Decant: Robert Brown;
• RACH Audiology: Alan Longshaw;
• Front Car Park/Courtyard: Eddie O’Shea;
• Discussion: Duane Passman
Brighton 3Ts Decant Programme

Overview
Decant Locations

- Existing buildings re-used for Decant
- New Decant locations
Decant location Sites

- Courtyard, Brighton Pathology
- Front Car Park (FCP) space front of Barry building
- Building 545 & Portacabins (existing ENT Building)
- St Mary’s Hall School (SMHS)
- Royal Alexandra Children’s Hospital
- Brighton General Hospital C Block
- North Service Road
- Sussex Cancer Centre
RACH

Paediatric Audiology
RACH Level 3
<table>
<thead>
<tr>
<th>Action</th>
<th>Week No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSUH Instruct CAPL</td>
<td>1</td>
</tr>
<tr>
<td>Order Audiology Booths</td>
<td>1</td>
</tr>
<tr>
<td>Start on Site</td>
<td>6</td>
</tr>
<tr>
<td>Access to 9th Floor</td>
<td>11</td>
</tr>
<tr>
<td>Complete 9th Floor</td>
<td>12</td>
</tr>
<tr>
<td>Project Complete and Handover</td>
<td>24</td>
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</tbody>
</table>
Storage and Deliveries

1. Deliveries will be scheduled in detail via the service road between 07.00 hrs and 18.00 hrs.
2. Project materials will be stored in 10th Floor Plant room
3. A waste skip will be positioned in the undercroft
Security

• 1  Main Contractor staff to be CRB cleared
• 2  Other staff will be accompanied by CRB cleared staff
• 3  Construction site to be secured after working hours
Dust and Noise

• 1  Construction site will be enclosed for dust prevention
• 2  Noise generated for floor stripping
• 3  Minimal noise from hole boring in 9th floor
Front Car Park & Courtyard
THE COMMUNITY
THE COMMUNITY

• **NO SMOKING POLICY –**

The NHS enforce a strict policy on their grounds and LOR will enforce this with our staff and trade contractors. The issue is not dealt with if they go onto the surrounding areas to smoke. Therefore we will discourage this practice. We will also start initiative to help them stop smoking.

• **Litter –**

During our inductions it is a site rule that all food is consumed within our canteen on site.

We ask our tradesmen to respect the local community and not to drop litter.

We will periodically carry out a “litter pick” of surrounding roads where we may have had “culprits” that do not adhere to our site rules.
Our aim:

- Reduce the impact of our construction activities on all our lives.
- We understand this is your home.
- We do not want to affect your day to-day living.
- We will competently manage our trade contractors & construction activities.
- We will not affect the environment with noise or dust pollution
- Responsible & Accountable for our actions
- We want to be good neighbours.
Preventative plan

- Notice of weekend working posted on Trust website and mail drops to affected residents
- Random checks of surrounding roads to police contractor.
- Noise monitoring the works
- Working hours strictly enforced.
- Minimisation of weekend working.
- Deliveries scheduled not to coincide with peak hours for example 8am to 9.30am and 3pm to 4.30pm (school run)
Laing O’Rourke’s support for implementing an agreed Logistics strategy

- Lines of communication/reporting
- Maintaining operational functionality
- Laing O’Rourke ‘Health and Safety Plan’
- Risk Assessment and Method Statements
- Site Operative Parking
- Community Boards (open door approach)
- BSUH_RM19 (Management of Contractors policy)
- Experience in delivering in confined/tight spaces-Just In Time Deliveries - Pre Planning
- CEMP-Construction Environmental Management Plan
BSUH 3Ts Decant overview

Decant Programme

- Front Car Park (FCP)
- Courtyard Building
- Substation
- Building 545
- North Road Building (NRB)
- Site Accommodation

Laing O’Rourke accommodation

West Access

East Access

Temporary Substation

Temporary Substation

Front carpark

BDP.
Front Carpark Logistics
BSUH-Front Car Park-East Access changes. (Week 1 to 2)

- Suitable notice given before work commences
- Agreed signage strategy in place before commencement
- Risk Assessment and Method Statements in place.
- Access maintained at all times
- Banksman present during works
- Stop/go boards
- Left turn only when exiting

Works being undertaken
- White Lining
- Removing Plant pots
- Part dwarf wall removal
- Extending paving to road
BSUH Front Car Park – West Access Changes. (Week 3 to 4)

Barry drop off area

Through access for traffic after drop off, exit East onto Eastern Road

Hoardings line with agreed signage

Signage denoting route of exit

Cross over built in a manner to allow pedestrian access to be maintained
BSUH-Front Car Park-West-Gas Diversion Weeks 5 to 6

- Signage denoting route of exit
- Hoarding line
- New Gas main
- Pedestrian access

Cross over constructed in 2 halves
To maintain pedestrian access

Existing gas main in eastern Road
BSUH-Front Carpark-Weeks 7 to 17 Ground work, Weeks 18 to 41 Module install and fit out.

- Access to work area via East entrance
- Banksman will marshall construction traffic.
- Muckaway lorries will be entering/leaving site approx 8 to 10 a day (not every day) over a 3 week period.
- Dust control measures will be in place
- Signage strategy to be agreed and implemented prior to start.
- Modules to be delivered over 3 weekends (local authority requirement)
- Extensive investigative work has been undertaken around construction impact on usage existing MRIs with the Trust and its stakeholders.
- Module install is not a noisy operation
- Construction vehicles will not be allowed to park on site
Courtyard Building Logistics
Courtyard Location Plan

Decant

Temporary relocation of services

Courtyard

Front carpark

Temporary Substation

Temporary

Sussex Kidney Unit & Multi-storey Carpark

Millennium Wing

Sussex Cancer Center

Pathology Accident & Emergency

Urgent Care Unit

Rosalz College

Rosalz House

Gloucester House Junior School

Outpatients Department

Nigel Porter Unit

IT & Data Centre

Breast Screening Audiology

Erst

Headquarters

Stephen Hali Building

Occupational Health

Clinical Investigation Research Unit

NHS BDP

Brighton & Sussex University Hospitals

Hague Clinic

Barry Building

Jubilee Block

Sussex Eye Hospital

Sussex Emerton Building

Milo

Sussex Wing

Lincoln Office

Linen Store

Plant Room

Thomas Kemp Towel

Royal Alexandra Children's Wing

Theatre Complex

Decant
Courtyard strengthening works weeks 9 to 15

- Column strengthening works required for modular building
- 3no Columns within A&E/Scanner area
- Permit to work to be in place
- Approx 2 weeks work to each column location
- Access/signage and decant strategy to be agreed prior to commencement
- Suitable notice given before commencement
- Patient signage to be revised.

Nurse base station to be relocated. Decant location to be agreed.
BSUH-Courtyard- Weeks 16 to 26 - Steel grillage & Module installation (North Road East, closed for 8 weekends duration approx with crane). Weeks 27 to 47 Fit out-North Road will be open.

- Banksman will marshall construction traffic
- Suitable notice will be given before commencement.
- Signage strategy to be agreed and implemented prior to start.
- Module and steel install is not a noisy operation.
- Deliveries will be at weekends (local authority requirement)
- Construction vehicles will not be allowed to park on site.
- Dot matrix on Eastern Road to advertise north road parking/access restrictions
- Access to multi story car park from Whitehawk Hill
- Coordination with the works at Rosaz House
- Approx 30 module deliveries over 3/4 weekends
- Approx 3 to 4 deliveries of steelwork over 2/3 weekends
Building 545 location
Fine detail to be agreed.

We are aware of fire access requirements on the South service road.

Banksman will marshall construction traffic.

South service road will be closed locally to this building for 12 weeks approx.

Access/signage and decant strategy to be agreed prior to commencement.

Dust & Noise control measures will be in place.

Construction vehicles will not be allowed to park on site.
North Road Building-Logistics

- Fine detail to be agreed.
- We are aware of fire access requirements on the North Road
- Banksman will marshall construction traffic
- North road will be closed periodically, we will minimise this.
- Access/signage and decant strategy to be agreed prior to commencement.
- Construction vehicles will not be allowed to park on site
Questions?
OTHER SLIDES FYI/USE
North Road Building-Proposed plan-Further detail design to be undertaken
BSUH-Front Carpark-Access changes (week 1 to 4)

Notes:
1. Demolish and replace gate posts A, B & C and rebuild in new positions.
2. Form new crossover to new gate posts positions - from edging between existing pavement and new crossover, form new dropped kerb to main road.
3. Remove existing pedestrian path markings and repaint in new location.
4. Remove existing sign post and relocate as required.
5. Form new section of boundary wall to new gate post in same style, reconstruction as existing wall.
6. Signage to be installed. *Car parking available second turning on left.*

Notes:
11. Extend area of pavement crossover including new dropped kerb sections, make good rest of crossover area with macadam & appropriate edgings.
12. Remove existing white line markings, arrows and centre line.
13. Remove existing planters.
15. Add new road paint markings including hatched area, new direction arrows and new centre white line.
16. Existing bus stop to be reviewed with LA and relocated as agreed.
17. Remove 'Armco' type barrier back to line with first parking bay.
• **Lines of communication/reporting** – Laing O’Rourke understand the importance of efficient, clear and open communication. Throughout the works regular coordination workshops will be held to ensure any works that are carried out are pre planned and agreed with all stakeholders.

• **Maintaining operational functionality** – Having already completed sensitive projects on the BSUH campus (Third Cardiac Theatre, CT Scanner and Polytrauma Theatre) we fully understand the imperative for the Hospital to remain fully functional throughout our period on site. To achieve this we will employ similar strategies used on our previous schemes, for example - permit to work systems, risk assessments, Method Statements, pre start on site meetings/briefings.

• **Within the Laing O’rourke ‘Health and Safety Plan’** there is a specific section pertaining to Fire management, muster points/emergency egress. BSUH Trust will of course have sight/input into this.

• **Site Operative parking** – We fully recognise the challenges around parking in and around the BSUH campus and the impact on the local community. LOR will be fully supportive of our trade contractors attending site via public transport, car/van sharing. If this is not possible site personnel will be directed to park away from the BSUH campus.

• **Community board-contact details etc**

• **BSUH_RM19 permits etc**