

Report to: **East Sussex Health Overview and Scrutiny Committee (HOSC)**

Date: **15th September 2011**

By: **Assistant Chief Executive**

Title of report: **Brighton and Sussex University Hospitals NHS Trust – Teaching, Trauma and Tertiary Care (3T) Programme**

Purpose of report: **To enable HOSC to consider the progress of the 3T programme and its implications for East Sussex residents.**

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## **RECOMMENDATIONS**

### **HOSC is recommended:**

- 1. To consider and comment on the progress of the 3T programme and its implications for East Sussex residents.**
  - 2. To agree whether the Committee requires further information or reports on the programme at future meetings.**
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## **1. Background**

1.1 Brighton and Sussex University Hospitals NHS Trust (BSUH) operates from two main acute hospital sites – the Royal Sussex County Hospital site in Brighton and the Princess Royal Hospital in Haywards Heath, West Sussex. The Trust is also responsible for the Royal Alexandra Children’s Hospital and Sussex Eye Hospital, both located on its Brighton site and the Hurstwood Park Neurological Centre in Haywards Heath. (Neurological = care of brain and nervous system).

1.2 Following public consultation and scrutiny by local HOSCs during 2004, the Trust reorganised some of its services between its two main sites so that the Royal Sussex County Hospital focussed more on emergency care and the Princess Royal Hospital more on planned (elective) care. The Trust works on a ‘one hospital on two sites’ basis, meaning that the services on the two sites are designed to complement each other, with the hospitals and their staff working closely together, rather than the two hospitals operating independently.

1.3 BSUH provides district general hospital services for its local population which includes Brighton and Hove, Mid-Sussex and the western part of East Sussex. However, the Trust also has a regional role as a tertiary care centre, providing more specialist services in areas such as cancer care, paediatric (children’s) care and trauma to a large catchment population encompassing most of Sussex and beyond.

## **2. Teaching, Trauma and Tertiary Care (3Ts) programme**

2.1 The 2004 consultation mentioned in 1.2 above included the principle of the Royal Sussex County Hospital developing further as a tertiary care centre. This included moving the services provided at the Hurstwood Park Neurological Centre in Haywards Heath down to Brighton so that they would be co-located with other services needed to support a higher level Trauma Centre.

2.2 The Trust has made progress towards its tertiary care development aims over the past few years. The 3Ts programme aims to build on this work and involves significant redevelopment of part of the Royal Sussex County site which currently houses a number of older buildings which are no longer considered appropriate for the provision of modern healthcare. The redevelopment will cost in the order of £400m.

2.3 Some key aims of the 3T programme are:

- the development of BSUH as a major regional trauma centre, including relocating the Hurstwood Park Neurological Centre to Brighton – currently a full range of trauma services are available within the Trust, but not in the same location, meaning that patients with both head and body injuries often have to be airlifted to London.
- upgrading the Trust's specialist (tertiary) facilities to reinforce the Royal Sussex County Hospital's position as a regional tertiary centre. This may mean that more services are available within Sussex, thus reducing the need for patients to travel to London.
- building on the success of the Medical School – having a successful medical school in Sussex can help in bringing high quality staff into the county to work in local hospitals.

### **3. Implications for East Sussex**

3.1 BSUH provides two levels of care for East Sussex residents – for residents in a significant area of the west of the county their local hospital is in Brighton or Haywards Heath and they receive the majority of their hospital based care there. The Trust also provides more specialist care for a catchment area which includes the whole of East Sussex.

3.2 Local hospitals within East Sussex, run by East Sussex Healthcare NHS Trust, also have links with BSUH through networks in areas such as cancer, cardiac and paediatric care.

### **4. Issues to consider**

4.1 HOSC last received a progress report on the 3T programme in June 2010. HOSC raised issues including the accessibility of the Royal Sussex County Hospital site in Brighton, the arrangements for decanting services to other locations during the build and how patient safety considerations had been factored into the building design and the construction planning. Further development opportunities were also explored, including consideration being given by the Trust to purchasing an adjacent school site.

4.2 The Trust has provided a presentation which gives an update on progress on the 3T programme (attached as appendix 1). Duncan Selbie, Chief Executive and Duane Passman, Director of 3T, Estates and Facilities will present this to HOSC and respond to questions.

4.3 HOSC may wish to explore issues such as:

- The Trust's level of confidence that capital funding will be available given national financial challenges.
- What progress has been made in terms of transport and accessibility planning.
- Any potential risks associated with the planning approval process.
- The arrangements for provision of services during building works and how these will impact on patients.
- How local residents, particularly in the west of East Sussex, will be informed and engaged about changes to the provision of services as the development progresses.

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Brighton and Sussex  
University Hospitals  
NHS Trust



# Regional Centre for Teaching, Trauma & Tertiary Care: 3Ts Development

## Presentation to East Sussex HOSC

### 15 September 2011



# The Brief

- Replace the Barry Building;
- Relocate neurosciences;
- Establish a Level 1 Trauma Centre;
- Expand Cancer Centre;
- Enhance facilities for Teaching & Research –  
Your Hospital & The Regional Teaching Hospital!
- Sea – views for all beds on the site: back to the  
hospital's original mission;
- Environment to be at least as good as the  
children's hospital;
- Be a good neighbour.







# The Development Site

Barry Building – 200  
Medical beds  
Main x-ray dept  
Cardiology  
Switchboard.  
**CHAPEL**

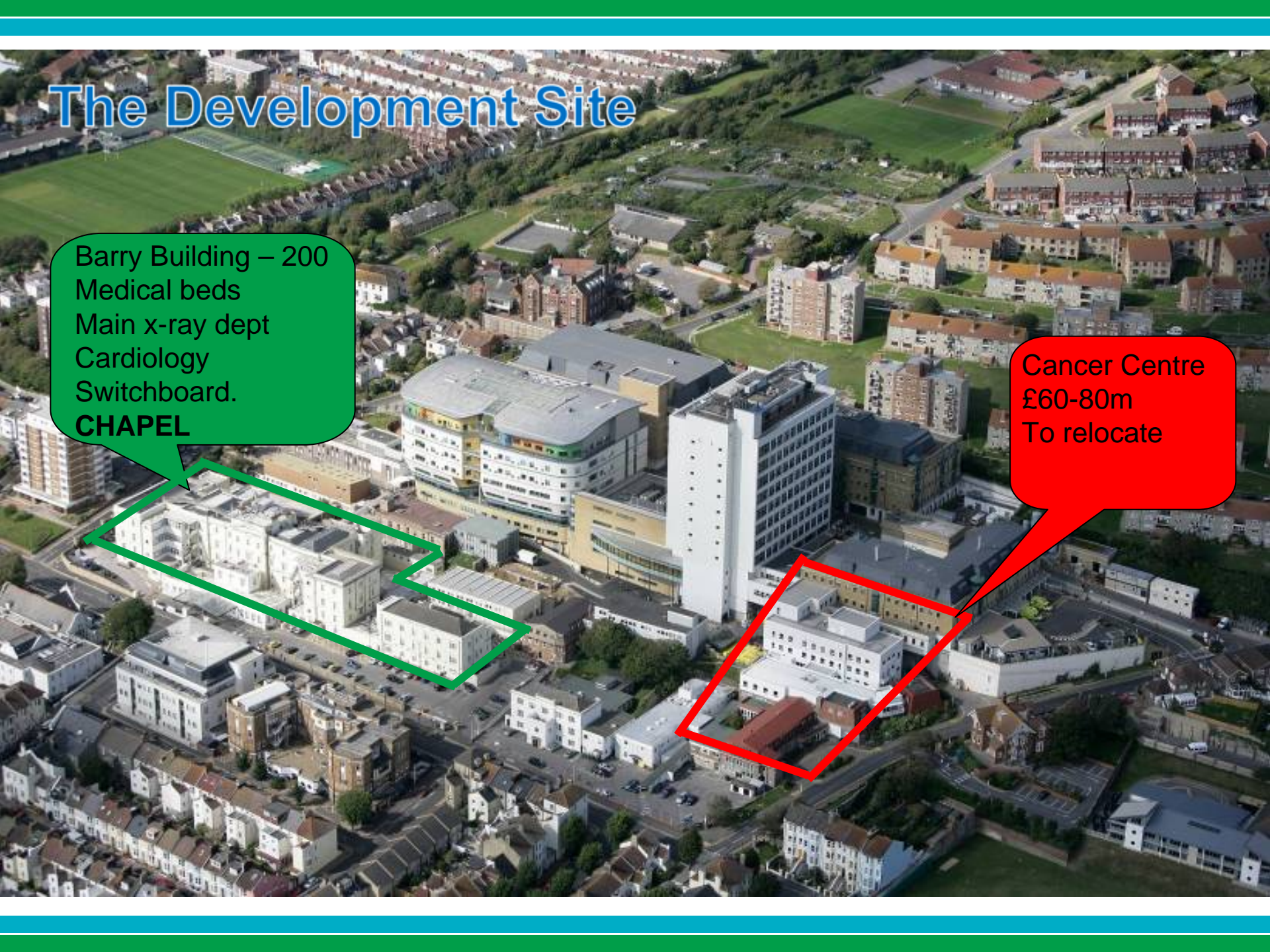




# The Development Site

Barry Building – 200  
Medical beds  
Main x-ray dept  
Cardiology  
Switchboard.  
**CHAPEL**

Cancer Centre  
£60-80m  
To relocate



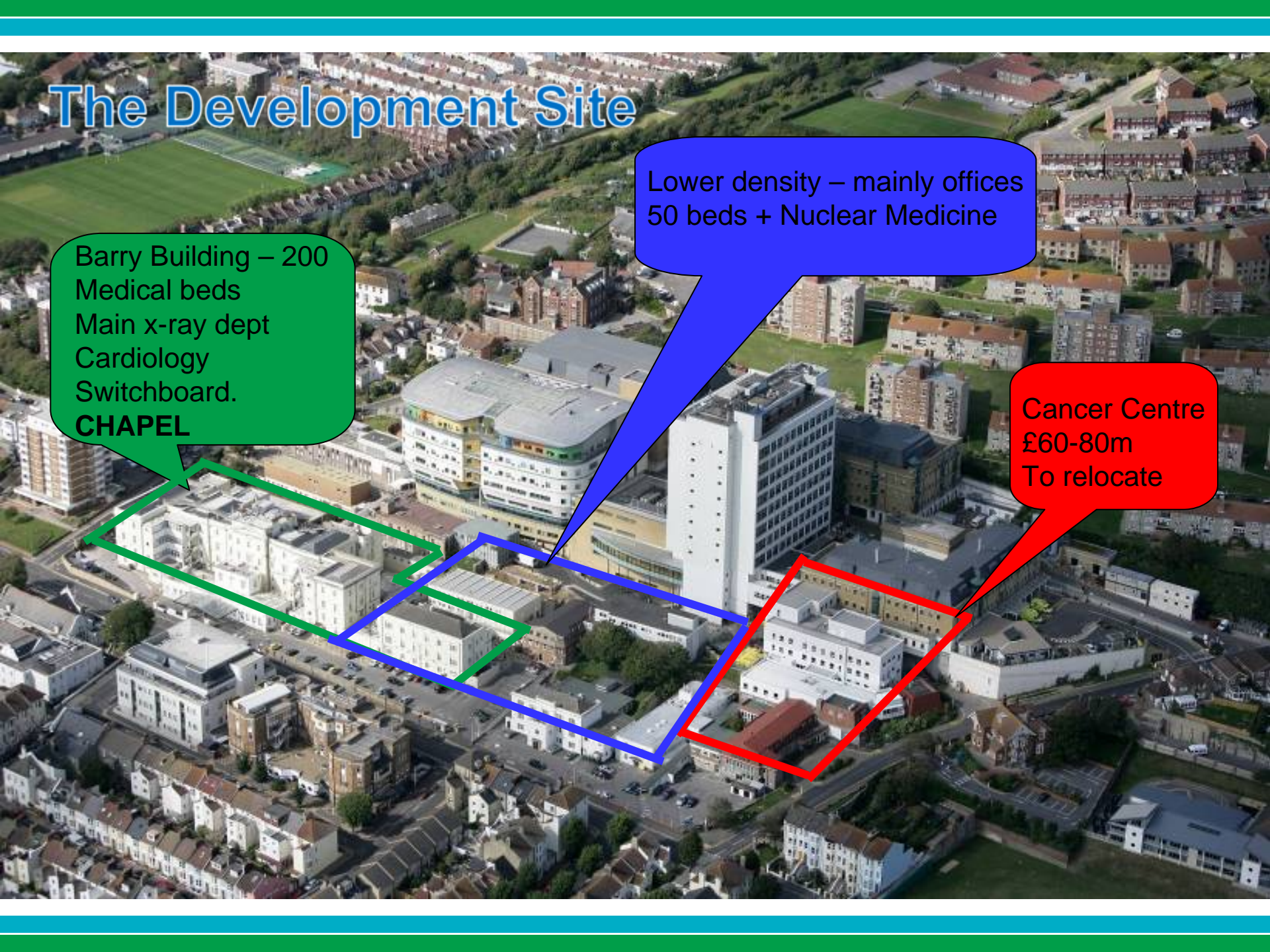


# The Development Site

Barry Building – 200  
Medical beds  
Main x-ray dept  
Cardiology  
Switchboard.  
**CHAPEL**

Lower density – mainly offices  
50 beds + Nuclear Medicine

Cancer Centre  
£60-80m  
To relocate





# The Brief

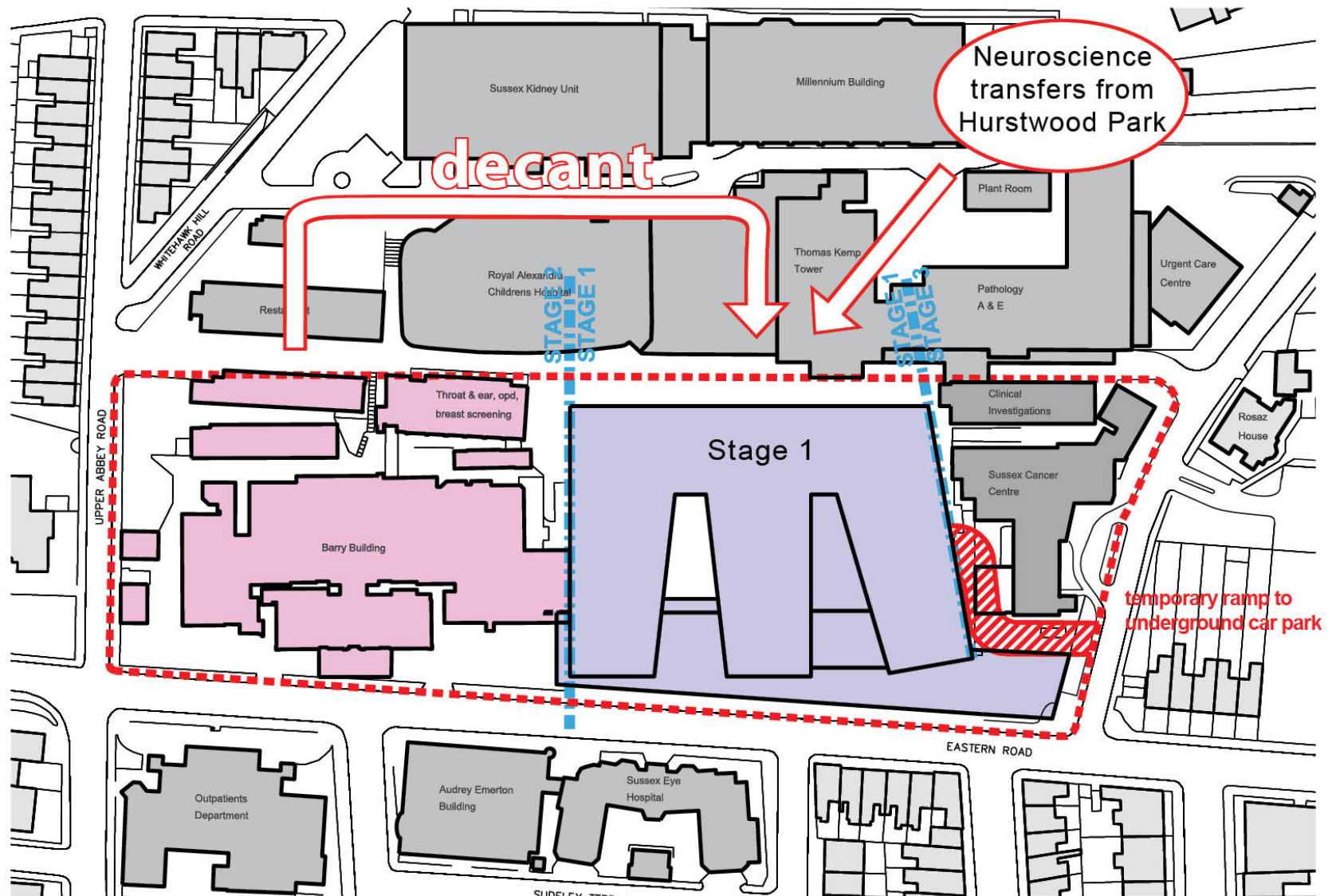
- Replace the Barry Building;
- Relocate neurosciences;
- Establish a Level 1 Trauma Centre;
- Expand Cancer Centre;
- Enhance facilities for Teaching & Research –  
Your Hospital & The Regional Teaching Hospital!
- Environment to be at least as good as the  
children's hospital;
- Additional 350 car parking spaces (for patients).

# Phasing and Decanting

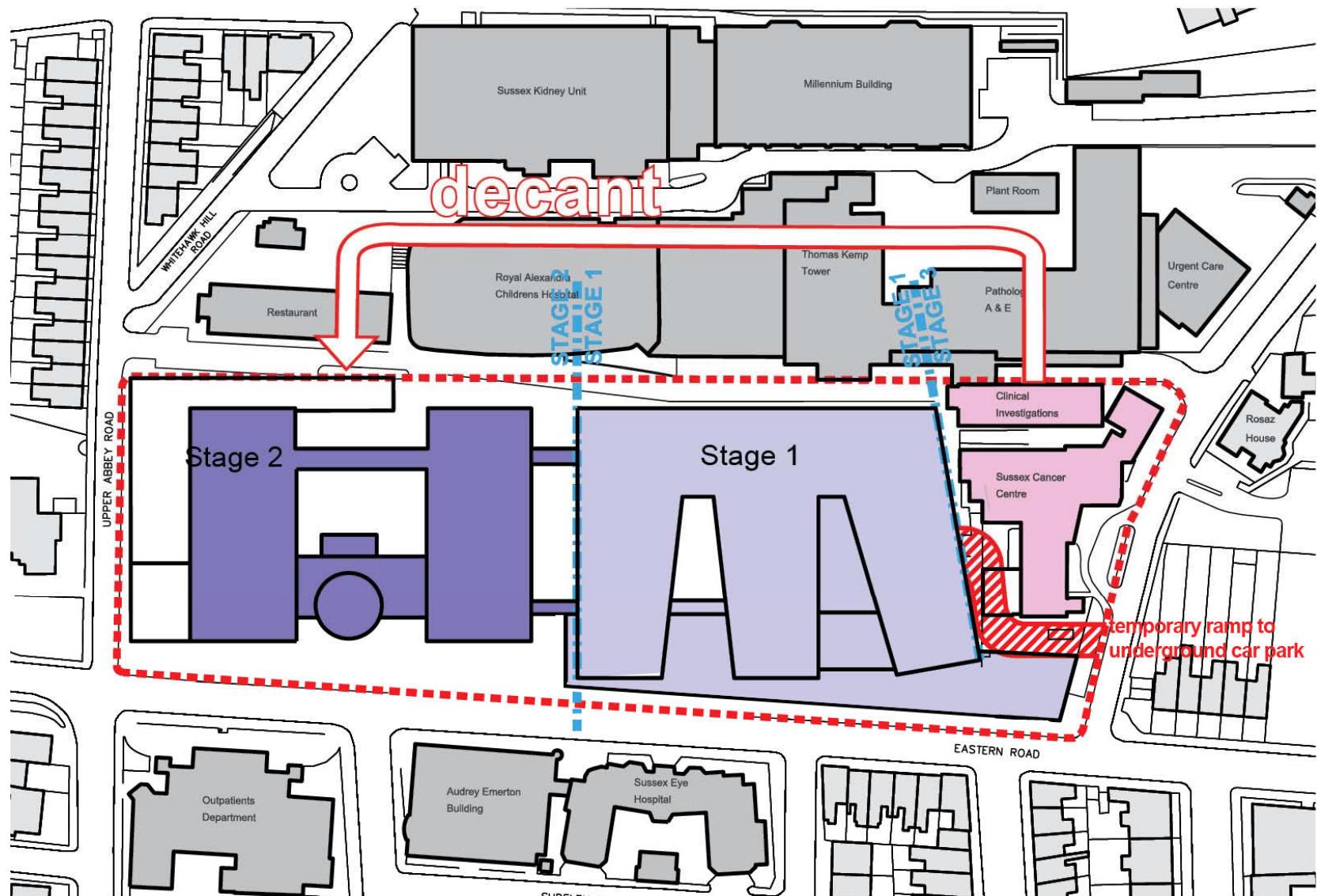




# Phasing and Decanting

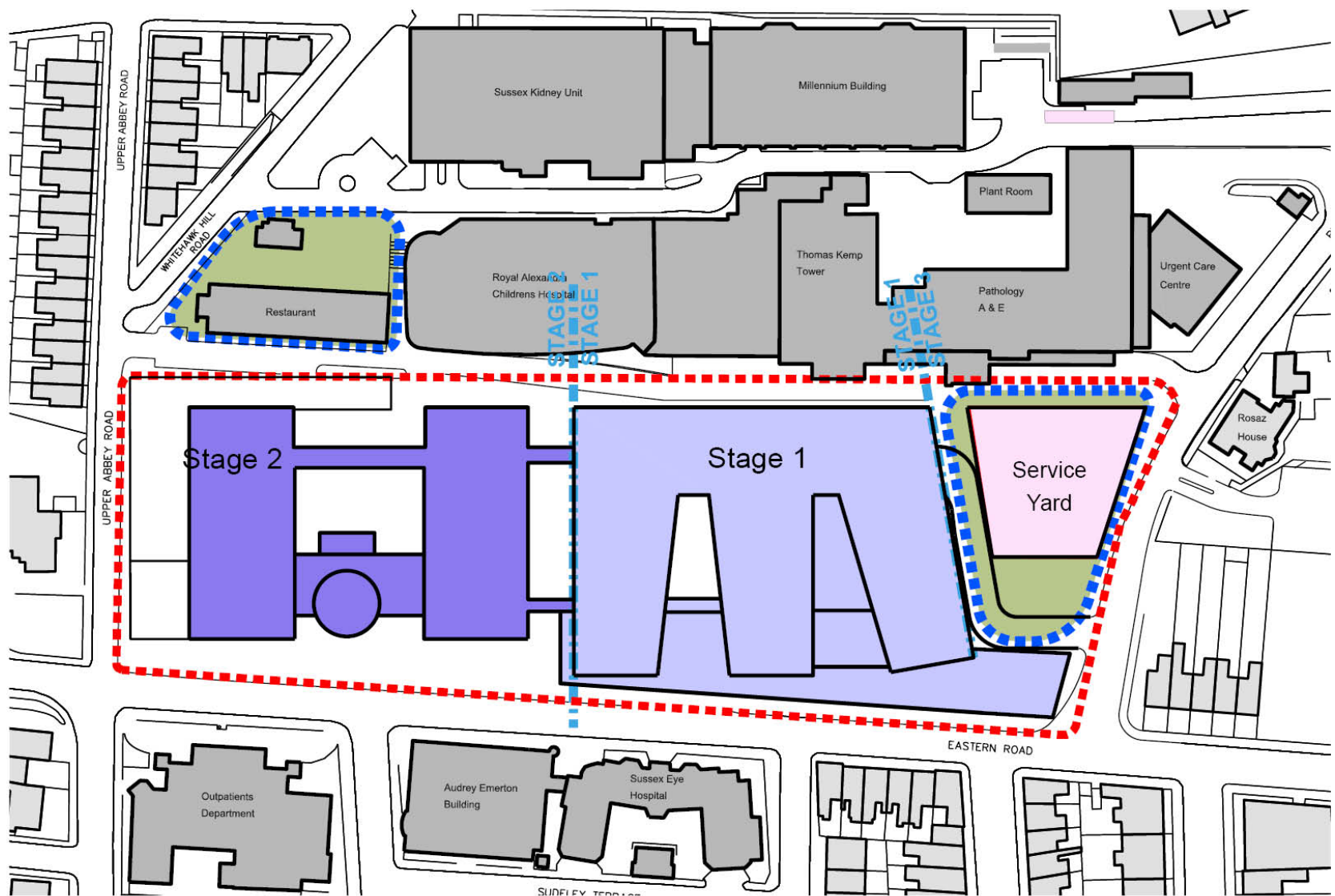


# Phasing and Decanting





# Phasing and Decanting



# Phasing and Decanting

- Nuclear Medicine – in front of Barry Building;
- ENT/Audiology/SaLT – Pathology courtyard;
- Physio & Rheumatology OPD – BGH
- Internal bed reconfiguration;
- Management offices to St. Mary's Hall.



# Timescales

- Submit Planning Application – 23 September 2011;
- Decision – Christmas 2011;
- Decant – Mid 2012 to Mid 2013;
- Helipad – Late 2013/Early 2014;
- Stage 1 – Early 2018;
- Stage 2 – Mid 2021;
- Complete – 2022;
- Still subject to further work.

# View from Eastern Road West





# Main Hospital Entrance





# View from Eastern Road East





# View from Paston Place



## Key Benefits

- Better environment for 15,000 inpatients, 1,700 day case patients, 47,500 outpatients and 138,000 patients having diagnostic scans **every year**;
- Neurosurgery, neurology, trauma and cancer services closer to home;
- Train, recruit and retain the best staff;
- Local economic benefit during construction.



## Further Information

- BSUH website:

<http://www.bsuh.nhs.uk/about-us/hospital-redevelopment/>

- Redevelopment Video;
- Link to Facebook page;
- Presentations and Project Information

