

**Southport and Ormskirk Hospital NHS Trust
Southport Diagnostic Expansion
Design and Access Statement**

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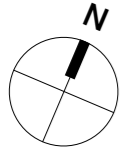
Strategic Brief

The proposed scheme aims to establish a Community Diagnostics Centre (CDC) in Southport and Ormskirk in collaboration with strategic partners. The key priorities include:

- 1 Improving Population Health Outcomes: The CDC will alleviate diagnostic wait times, increase capacity, and extend access to patients, ultimately improving health outcomes.
- 2 Increasing Diagnostic Capacity: Prioritizing increased access to diagnostic services, especially for the West Lancs CCG area, through the establishment of digitally connected Community Diagnostic Centres.
- 3 Enhancing Productivity and Efficiency: Utilizing existing services and workforce plans, the CDC aims to streamline diagnostic activities, reduce patient appointments, and provide one-stop solutions for multiple tests.
- 4 Reducing Health Inequalities: By placing diagnostic facilities closer to the local population with good transport links, the CDC aims to address health inequalities, making services more accessible and convenient.
- 5 Personalized Diagnostic Experience: Early diagnosis supports successful treatment, symptom management, and improves patient experiences, particularly for conditions related to lifestyle. Rapid results delivery will encourage outpatient pathways and reduce reliance on bed-based care.
- 6 Supporting Integrated Care: The CDC aligns with broader system plans for collective workforce solutions, digital integration, and close collaboration between primary, secondary, and community care providers.
- 7 Health Promotion and Campaigns: Increasing diagnostic capacity allows for the integration of health promotion and targeted campaigns, linking with both national and local initiatives to enhance population health management.
- 8 Acting as Anchor Institutions: The CDC aims to positively impact the local community socially, economically, and environmentally by providing timely support, reducing variation in access, and supporting rapid recovery of healthcare services, especially for those in deprived areas.

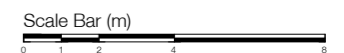
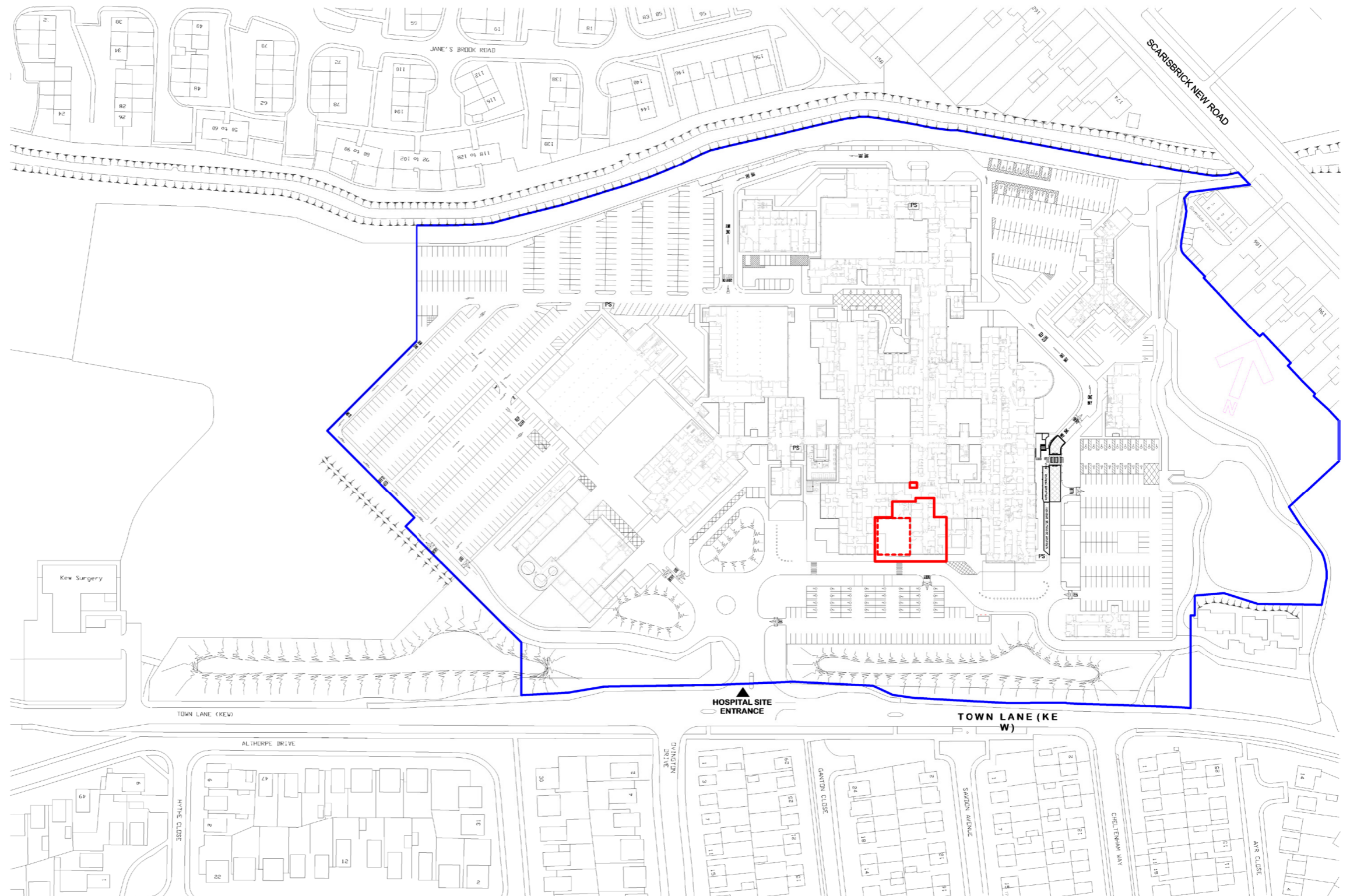


Location Plan Existing

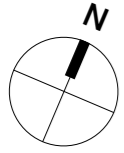


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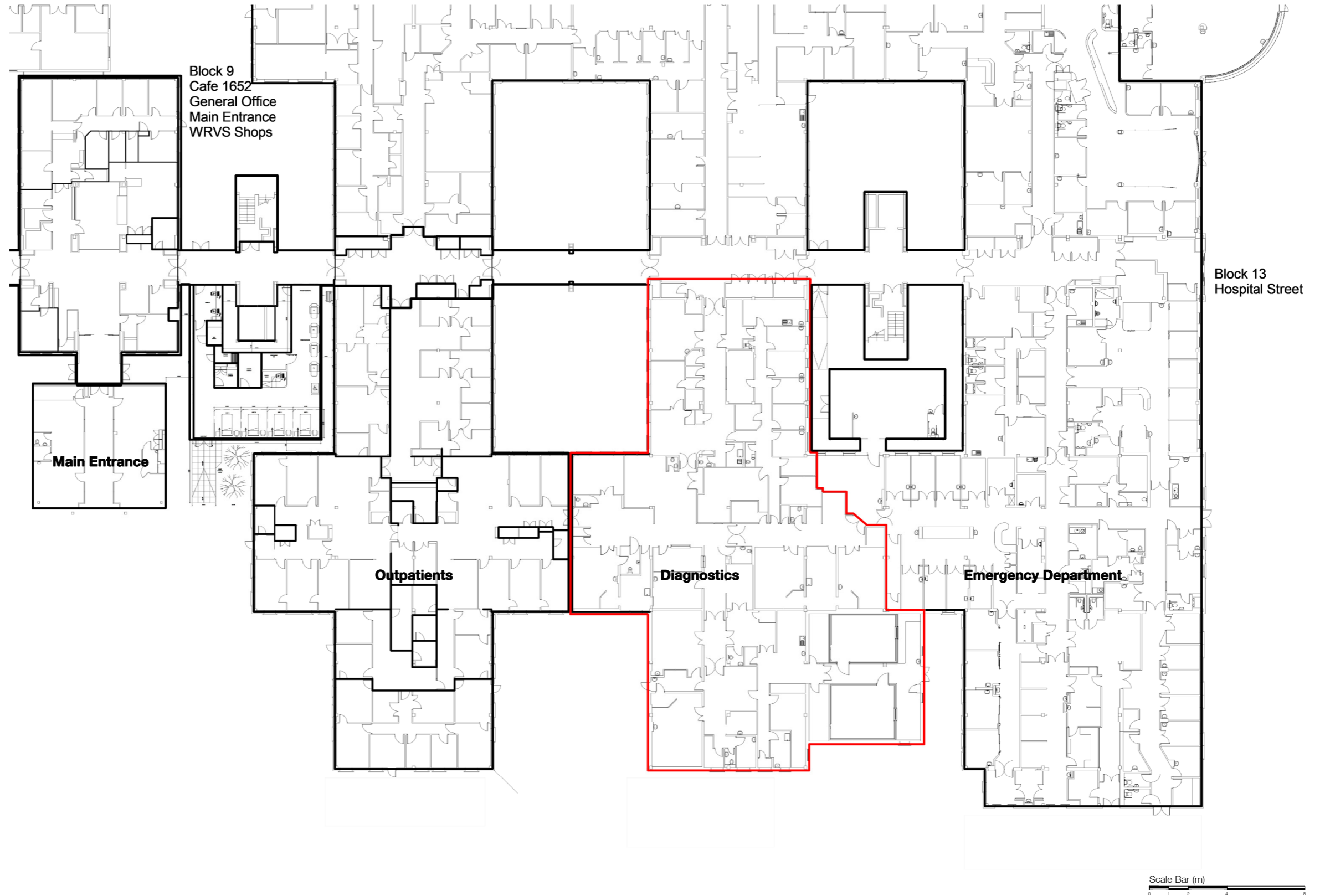
- Area of Works
- - - New Building
- Trust Ownership Boundary Line



Site Plan Existing

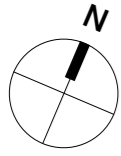


— Site Boundary



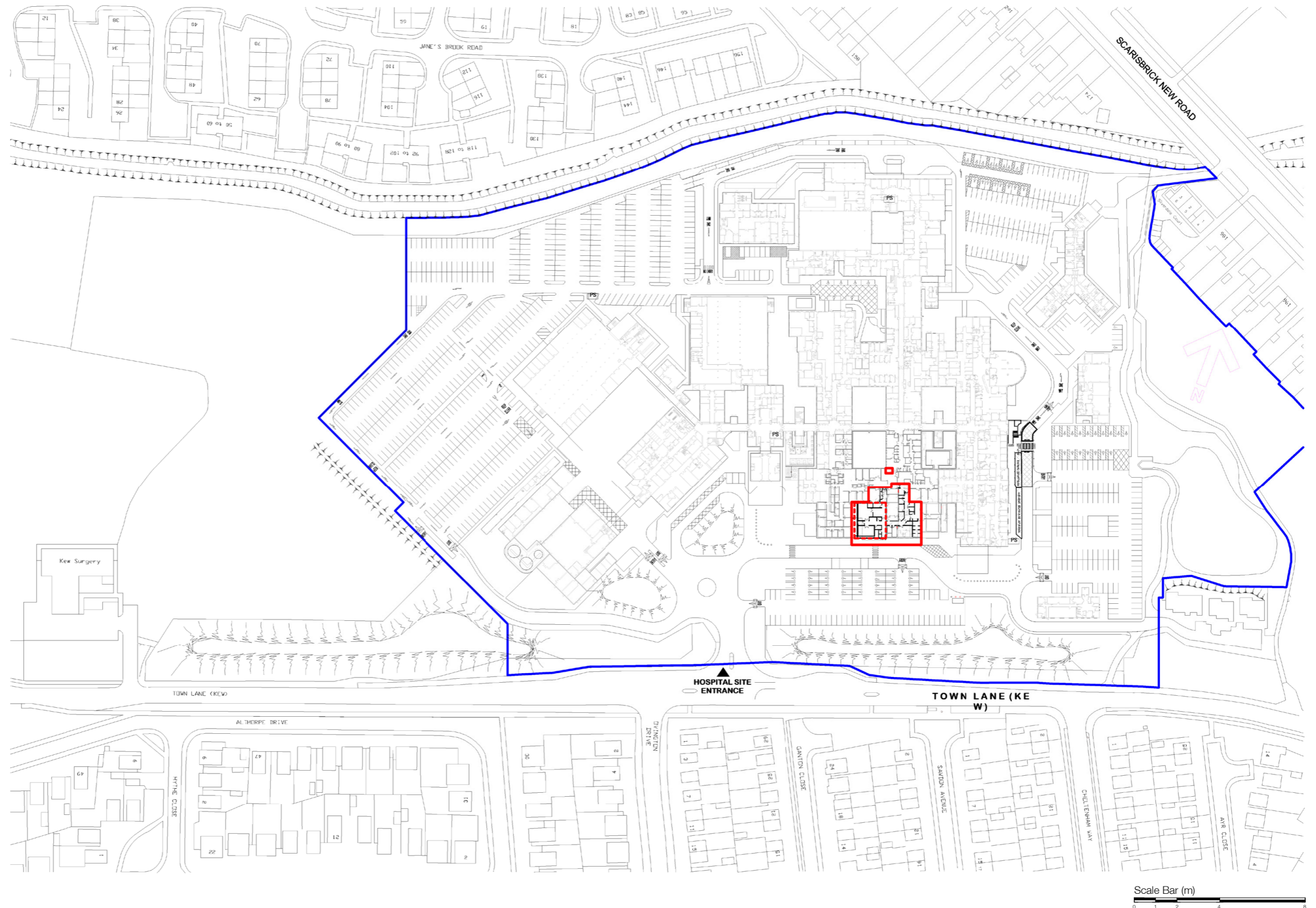
Location Plan

Proposed



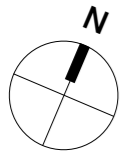
KEY

- Area of Works
- New Building
- Trust Ownership Boundary Line



Site Plan

Proposed Hard Landscaping



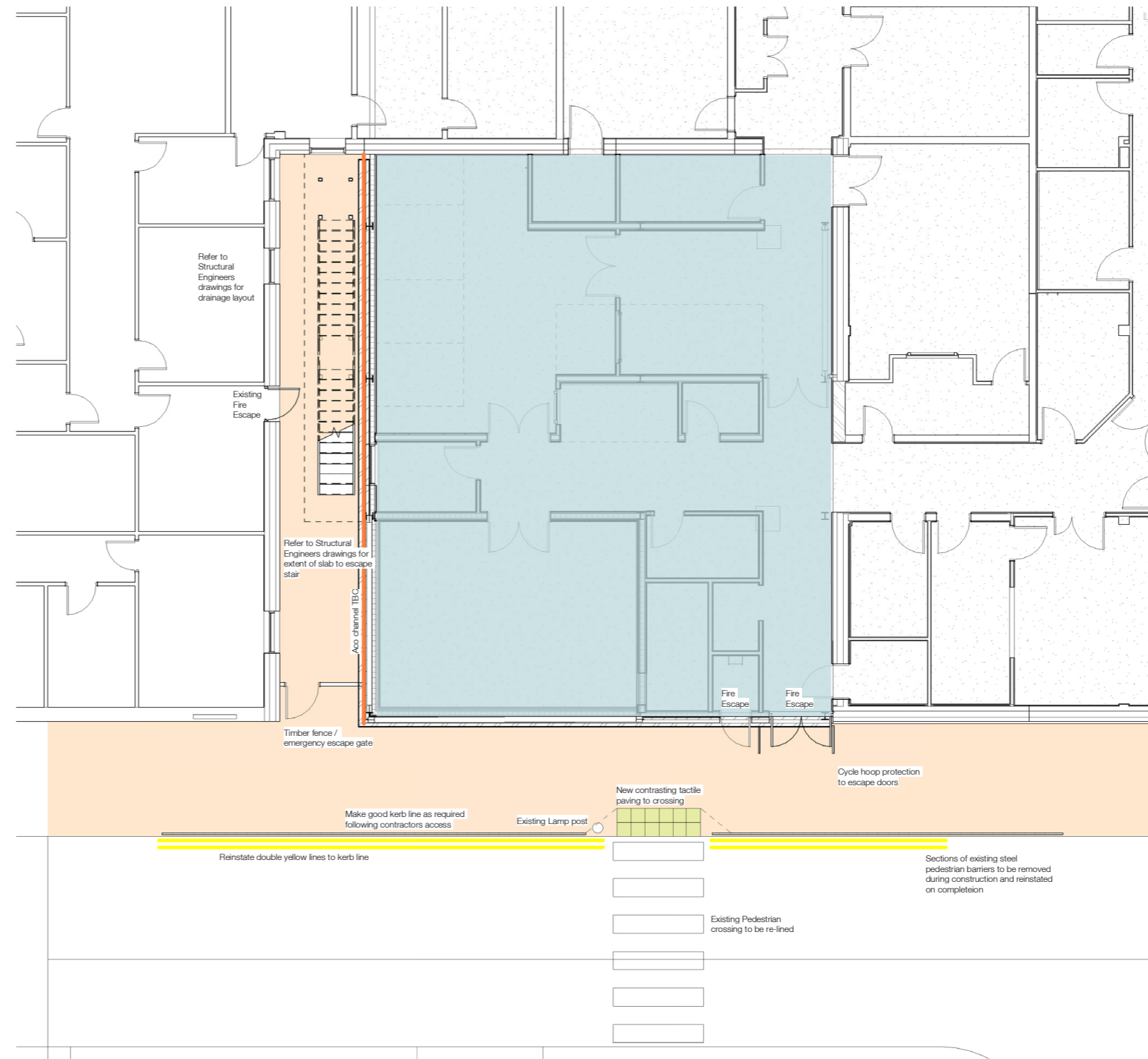
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- Proposed Diagnostic Expansion (208 m²)

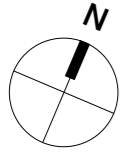
- Natural Grey concrete paving flags to match existing 600 x 600mm.
Extent TBC

- Contrasting Blister tactile paving

- Line of drainage channel. Refer to Structural Engineers drawings for details.

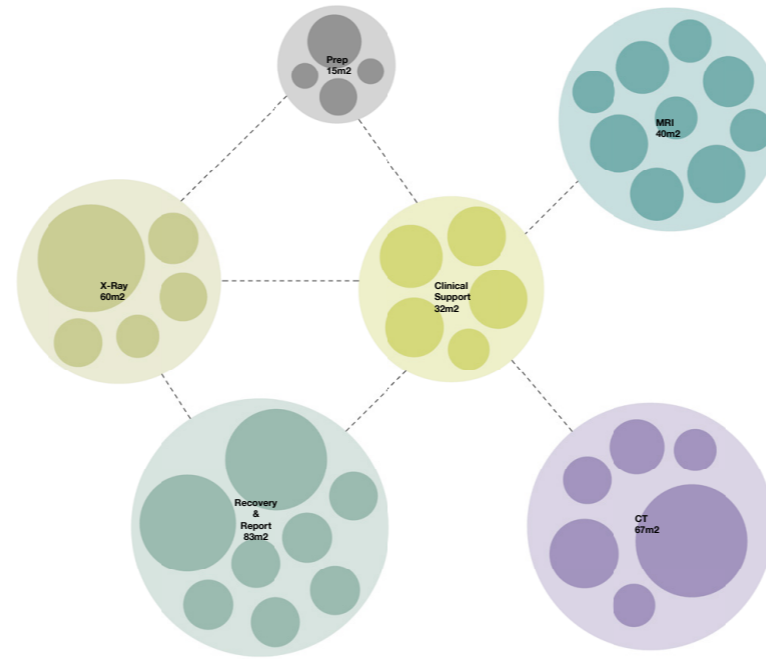


SOA & Ground Floor Plan Proposed



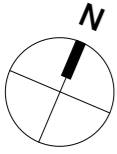
KEY

- Area of Works
- New Building
- MRI
- CT
- Recovery & Report
- X-Ray
- Clinical Support
- Prep
- Hatch



Scale Bar 1m

Roof Plan Proposed



--- Indicative line of free standing plant screen.
By Lang + Fulton (or similar approved)
PPC mild steel louvres - Italia-80 Roof Top Screening
RHS vertical posts at 2m centres with counter balanced support system on non-penetrative support feet.
Height subject to confirmation of roof mounted plant.
Counter balanced. Head restraint to plant room wall
TBA.

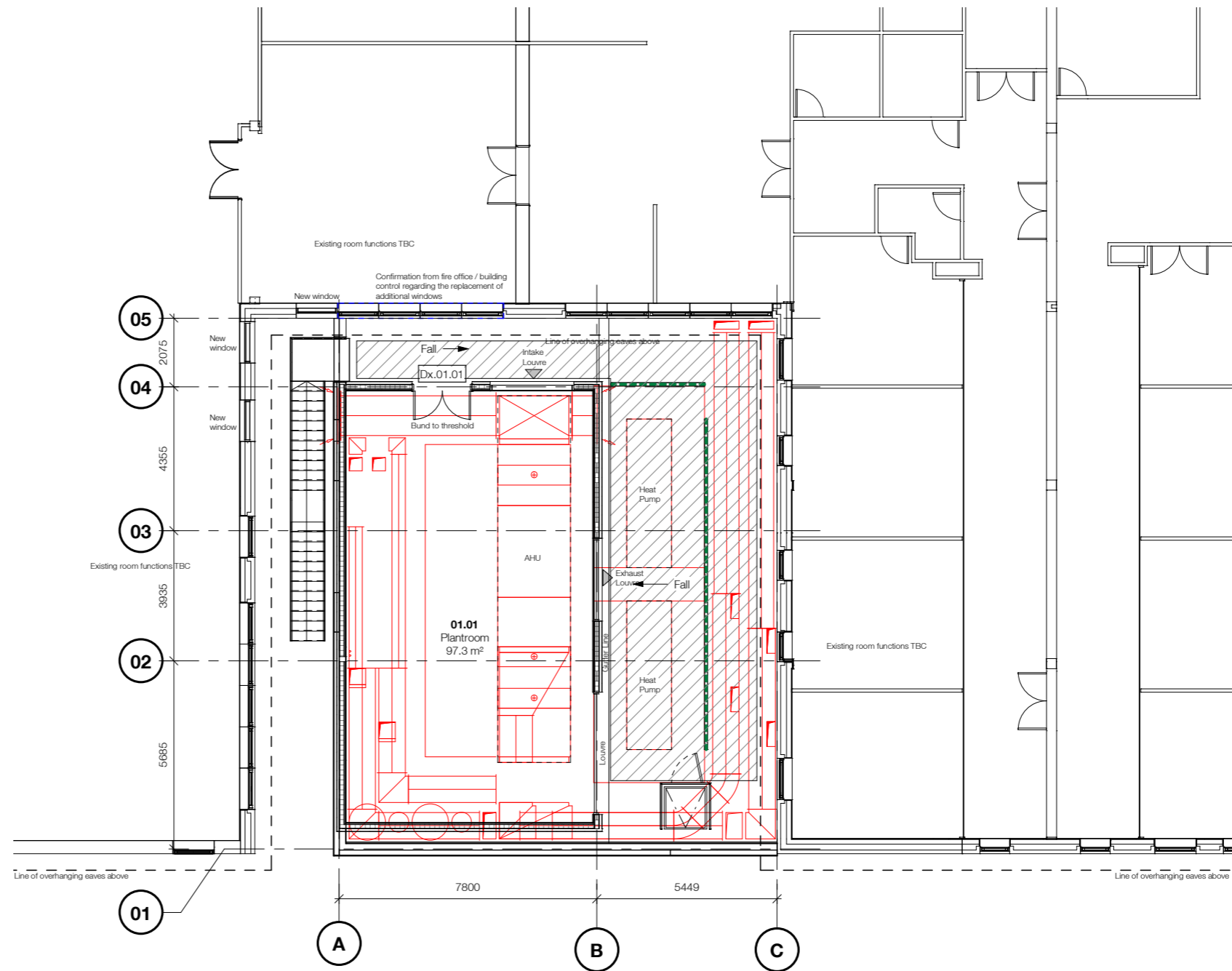


Roof membrane reinforced protected walkway

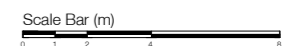
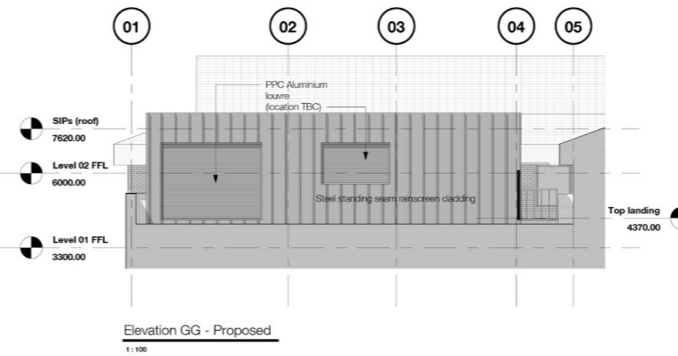
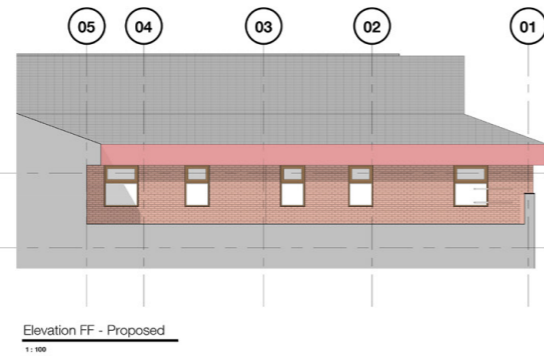
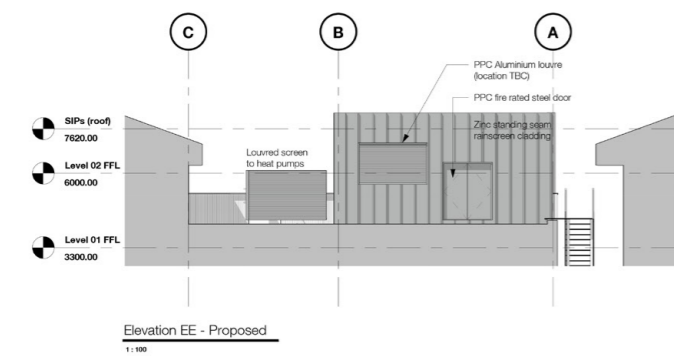
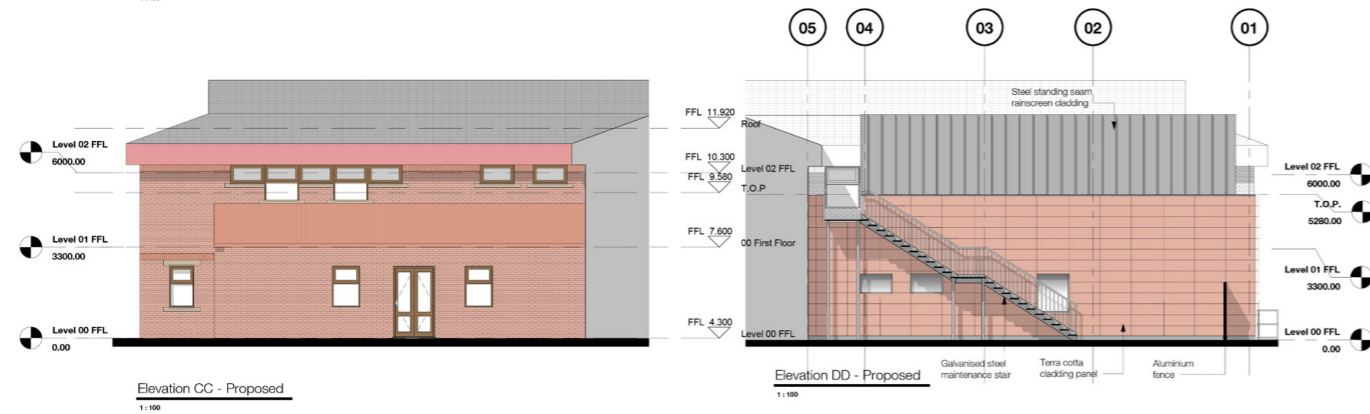
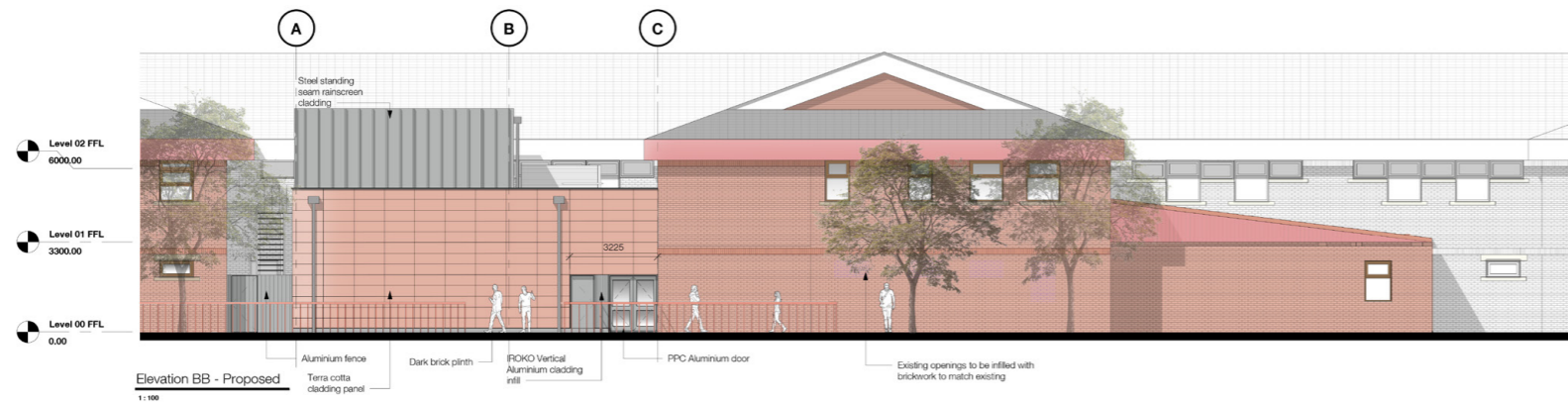
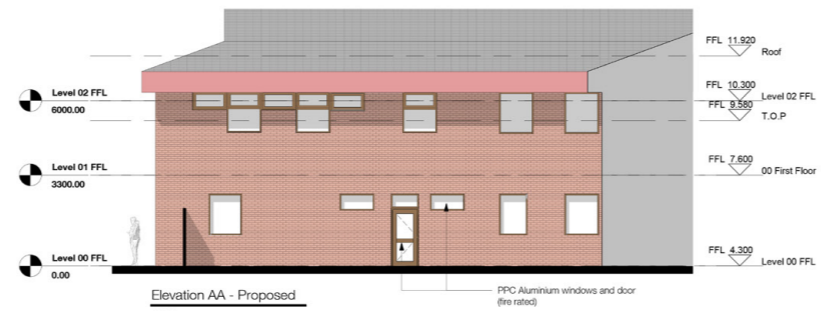
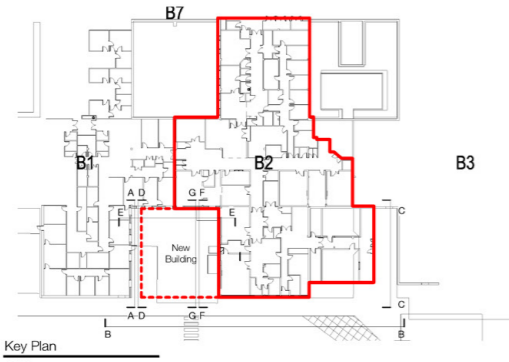
Indicative plant layout based on Steven Hunt Associates drawing 3000 (Draft) issued 21st Feb 2023

Roof penetrations to be fire stopped and dampered to provide minimum 60 fire resistance.

Drawing to be read in conjunction with window, door and louvre schedules.



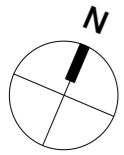
GA Elevations



Render Exterior View

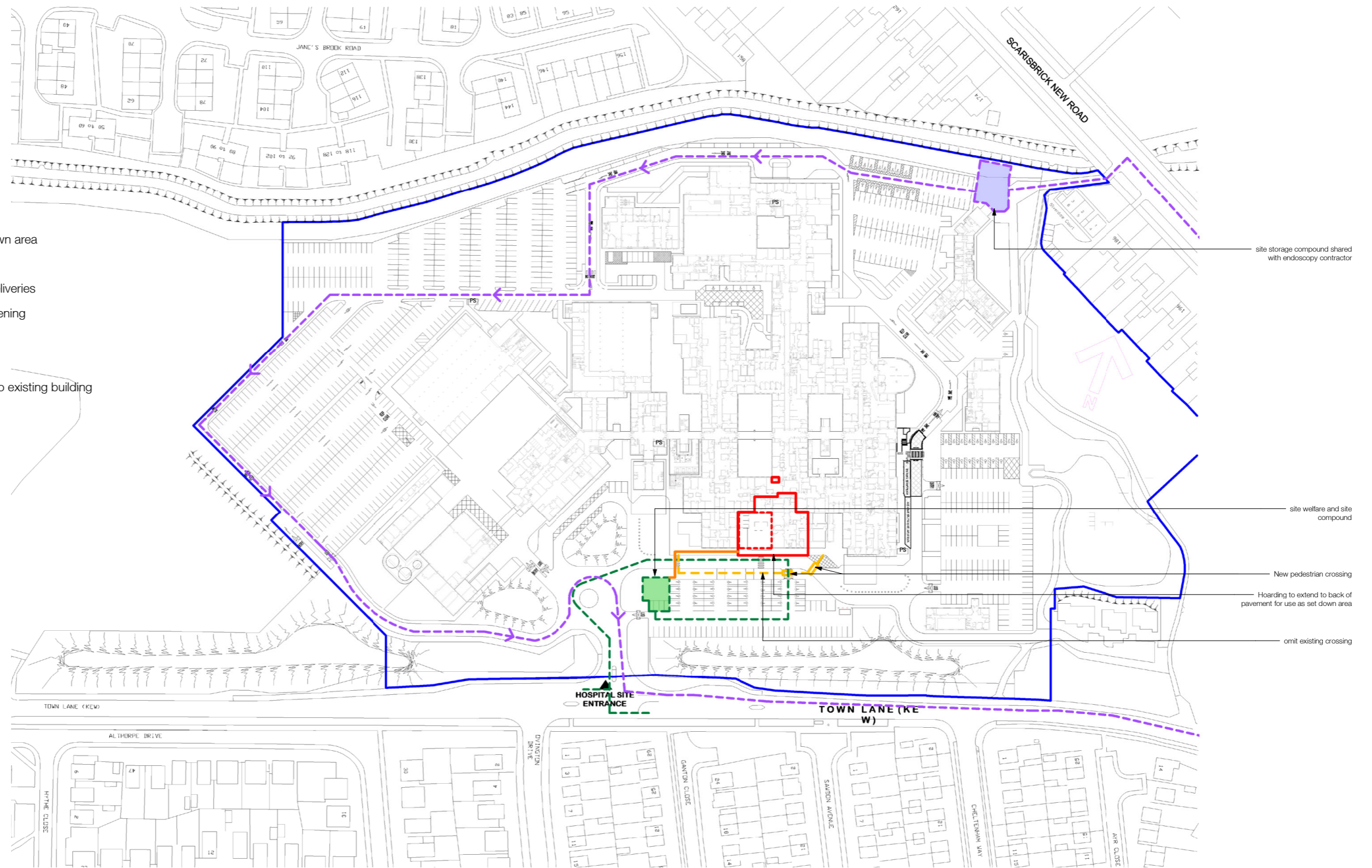


Site Logistics



KEY

- Area of Works
- Trust Ownership Boundary Line
- Out of hours delivery route and laydown area
- Satellite compound / welfare
- Site compound and working hours deliveries
- Temporary mortuary access and screening
- Controlled pedestrian area
- Building users fire escape route
- Frosted windows and hoarding tight to existing building



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