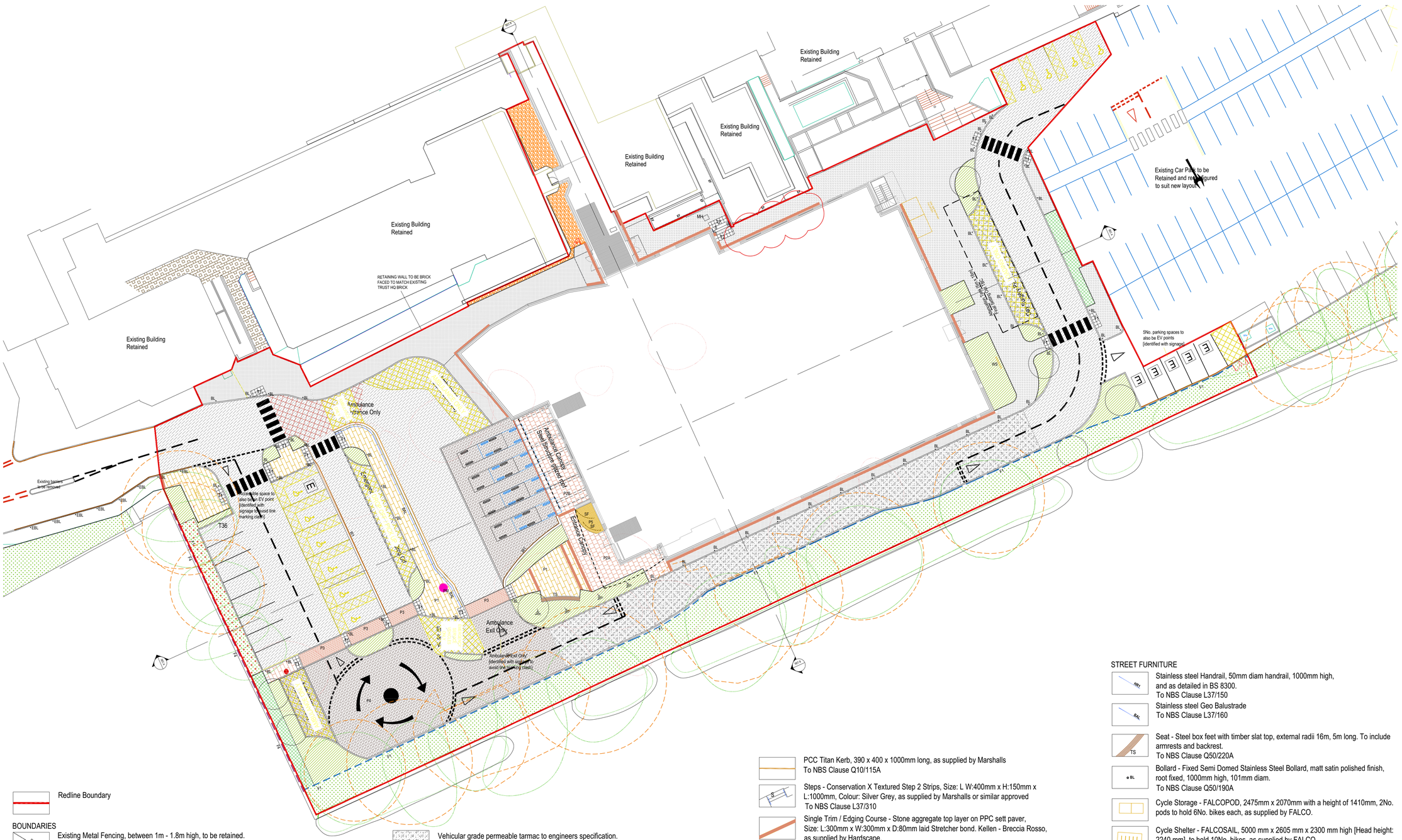

Redline Boundary

BOUNDARIES

- Existing Metal Fencing, between 1m - 1.8m high, to be retained. *[Refer to topographical information for further details]*
- Proposed wall to engineers specification. W1 - Stone Faced Wall, varying heights, to match detail on building To NBS Clause F20/110A
- Proposed Jakoustic Reflective / Acoustic Timber fence, 2.5m high, to sound insulation performance of min cat B2 and sound absorption performance of min cat A1, as defined in BS EN 1793 - 1 & 2 To NBS Clause Q40/170
- Proposed Steel palisade fence, 1.8m high To NBS Clause Q40/350A
- Proposed Reflective / Acoustic Timber fence fixed to top of existing brick wall. Overall height of boundary to be 2.5m high. Timber fence to match detail of fence type F1. Fence to sound insulation performance of min cat B2 and sound absorption performance of min cat A1, as defined in BS EN 1793 - 1 & 2 To NBS Clause Q40/170A
- Proposed Single Leaf Metal gate, 1.8m high To NBS Clause Q40/570
- Proposed Double Leaf Timber gate, 1.8m high To NBS Clause Q40/550

HARD LANDSCAPE

- Existing tarmac / paving to be retained and made good as necessary To NBS Clause Q25/315A
- Pedestrian grade tarmac to engineers specification. To NBS Clause Q22/115
- Vehicular grade tarmac to engineers specification. To NBS Clause Q22/110
- Vehicular grade permeable tarmac to engineers specification. To NBS Clause Q22/127A
- P1 — Stone aggregate top layer on PPC sett paver , Size: L:600mm x W:200mm x D:80mm laid Stretcher bond. Kellen - Breccia Rosso, as supplied by Hardscape. To NBS Clause Q25/315A
- P2A — Stone aggregate top layer on PPC slab paver , Size: L:500mm x W:500mm x D:80mm laid Stretcher bond. Kellen - Breccia Tagenta E, as supplied by Hardscape. To NBS Clause Q25/315B
- P2B — Stone aggregate top layer on PPC slab paver , Size: L:500mm x W:500mm x D:100mm laid Stretcher bond. Kellen - Breccia Tagenta E, as supplied by Hardscape. To NBS Clause Q25/315C
- P3 — Stone aggregate top layer on PPC sett paver , Size: L:210mm x W:105mm x D:80mm laid Stretcher bond. Kellen - Breccia Tagenta B, as supplied by Hardscape. To NBS Clause Q25/315D
- P4 — Total Traffic Exopave [TTE] Heavy Duty Pavers with Exopave Brick Inserts, Brick colour: Anthracite, TTE paving system to be laid stretcher bond. As supplied by Geosynthetics or similar approved. To NBS Clause Q25/350
- P5 — Stone aggregate top layer on PPC sett paver , Size: L:100mm x W:100mm x D:80mm laid Stack bond. Kellen - Liscio Bianco, as supplied by Hardscape. To NBS Clause Q25/315E
- T4 — PCC tactile paving, Blister Hazard Warning Paving, Colour: Natural. Size: L:400mm x W:400mm x D:50mm To NBS Clause Q25/320
- T2 — PCC tactile paving, Corduroy Hazard Warning Paving, Colour: Natural. Size: L:400mm x W:400mm x D:50mm To NBS Clause Q25/320A
- Existing gravel retained
- Proposed gravel edge. Gravel to match existing.
- PCC Titan Kerb, 390 x 400 x 1000mm long, as supplied by Marshalls To NBS Clause Q10/115A
- Steps - Conservation X Textured Step 2 Strips, Size: L W:400mm x H:150mm x L:1000mm, Colour: Silver Grey, as supplied by Marshalls or similar approved To NBS Clause L37/310
- Single Trim / Edging Course - Stone aggregate top layer on PPC sett paver, Size: L:300mm x W:300mm x D:80mm laid Stretcher bond. Kellen - Breccia Rosso, as supplied by Hardscape. To NBS Clause Q25/315F

Please refer to drawing HG0052-IBI-ED-XX-PL-L-700004 for further details for kerb types

SOFT LANDSCAPE

- Existing tree/vegetation to be removed
- Existing Trees retained
- Root Protection Areas [RPA's]
- Proposed tree planting in soft landscape. Please refer to planting plan HG0052-IBI-ED-XX-PL-L-70000 and soft landscape details drawing HG0052-IBI-ED-XX-DT-L-700003 for further details. To NBS Clause Q31/505
- Proposed shrub planting. Please refer to planting plant HG0052-IBI-ED-XX-PL-L-700003 and soft landscape details drawing HG0052-IBI-ED-XX-DT-L-700003 for further details. To NBS Clause Q31/405
- Proposed hedge planting. Please refer to planting plant HG0052-IBI-ED-XX-PL-L-700003 and soft landscape details drawing HG0052-IBI-ED-XX-DT-L-700003 for further details. To NBS Clause Q31/407
- Existing grass retained, regraded and made good as required
- Existing grass with new bulb planting. Please refer to planting plant HG0052-IBI-ED-XX-PL-L-700003 and soft landscape details drawing HG0052-IBI-ED-XX-DT-L-700003 for further details. To NBS Clause Q31/445
- Proposed grass seeding To NBS Clause Q30/311A

STREET FURNITURE

- Stainless steel Handrail, 50mm diam handrail, 1000mm high, and as detailed in BS 8300. To NBS Clause L37/150
- Stainless steel Geo Balustrade To NBS Clause L37/160
- Seat - Steel box feet with timber slat top, external radii 16m, 5m long. To include armrests and backrest. To NBS Clause Q50/220A
- Bollard - Fixed Semi Domed Stainless Steel Bollard, matt satin polished finish, root fixed, 1000mm high, 101mm diam. To NBS Clause Q50/190A
- Cycle Storage - FALCOPOD, 2475mm x 2070mm with a height of 1410mm, 2No. pods to hold 6No. bikes each, as supplied by FALCO.
- Cycle Shelter - FALCOSAIL, 5000 mm x 2605 mm x 2300 mm high [Head height: 2240 mm], to hold 10No. bikes, as supplied by FALCO.
- Sculpture Feature - 2 no. Decorative Curved Corten Steel Panels or similar - 2.5m long, 1-1.6m high. Panels to be perforated with open sections to allows views out from adjacent waiting room. To NBS Clause Q50/340A
- Wayfinding Signage - dCipher monolith, single sided, powdercoat finish in black, as supplied by fitzpatrick woolmer or similar approved. Signage strategy TBC. To NBS Clause N91/520

OTHER

- Electric vehicle charging point
- Accessible parking bays
- Car Park Payment Machine To specifications by Others

LEVELS

- +51.73 — Indicative Proposed Levels
- (+51.47) — Existing Levels

NOTES:

1. Advice to be sought from Arboriculturist in regard to retained trees shown, their location to the existing retaining wall and extent of RPA in relation to the proposed works. Please refer to tree survey and Arboricultural Report for further information.

Notes:

- This drawing is copyright.

- Do not scale dimensions from this drawing.
- This drawing is to be read in conjunction with all other relevant drawings
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purpose(s) issued.

North Sign / Key Plan

North

5m 10m 20m 25m

SCALE - 1:250 @ A0

The following external model files are included within this drawing:

Rev	Date	Revision Notes	Dn	Rv
C06	29/03/23	Kellen paving trim extended to north east corner of building following contractor comment and amends to drainage requirement.	DW	DW
C05	13/03/23	Addition of car park payment machine to the GA plan.	GR	DW
C04	25/01/23	Short stay cycle storage moved to front of site	MH	MH
C03	15/09/22	Cycle stands shown to FALCOSAIL short stay cycle storage. Key updated.	DW	DW
C02	31/08/22	Cycle storage updated, 22 No.	KT	DW
C01	11/07/22	Legend updated to include NBS refs. Minor amendments to GA.	DW	DW
P10	13/05/22	Legend updated to suit amendments to layout site wide. Details for balustrade and signage provided.	DW	DW
P09	19/04/22	Amendments to external works to east side of building. Updates to hard materials and legend.	DW	DW
P08	25/01/22	Amendments to external works to east side of building to; omit tank enclosure, show attenuation tank position, show additional planting and orientation of cycle storage. Minor amends to north and west site perimeter works. Red line amended and shown	DW	CH
P07	20/12/21	Plan and legend updated to suit amendments agreed with contractor and mark up issued 08/12/21.	DW	CH
P06	16/07/21	Plan and legend updated to suit co-ordination meeting dated 13/07/21	DW	JK
P05	06/07/21	Latest building details inserted into plan	DW	RW
P04	15/06/21	Proposed trees to southern boundary omitted. Fence spec of southern and eastern boundary amended to acoustic fence following comment. Spec of screening around Air Source Heat Pumps updated to suit comments. Hedge planting shown.	DW	RW
P03	08/06/21	Retained Trees updated in line with JCA AIA - 07/06/21	KT	MH
P02	04/06/21	Minor amends to GA incl legend and following meeting with design team. Specifically kerb amends to southern boundary and fence line position.	DW	NV
P01	17/05/21	First Issue	DW	RW

Client / Contractor

IBI Intelligence Buildings Infrastructure www.ibigroup.com

Project
HUDDERSFIELD ROYAL INFIRMARY; EMERGENCY DEPARTMENT

Drawing Title
EXTERNAL WORKS GENERAL ARRANGEMENT PLAN

Job Number	Drawing Originated Date	PAS 1192 Status Code
125043	18/04/2021	-
Scale@A1	Purpose	
1:250	CONSTRUCTION	

Drawing Number	Revision
HG0052-IBI-ED-XX-PL-L-700001	C06

Viewpoint Status: S3