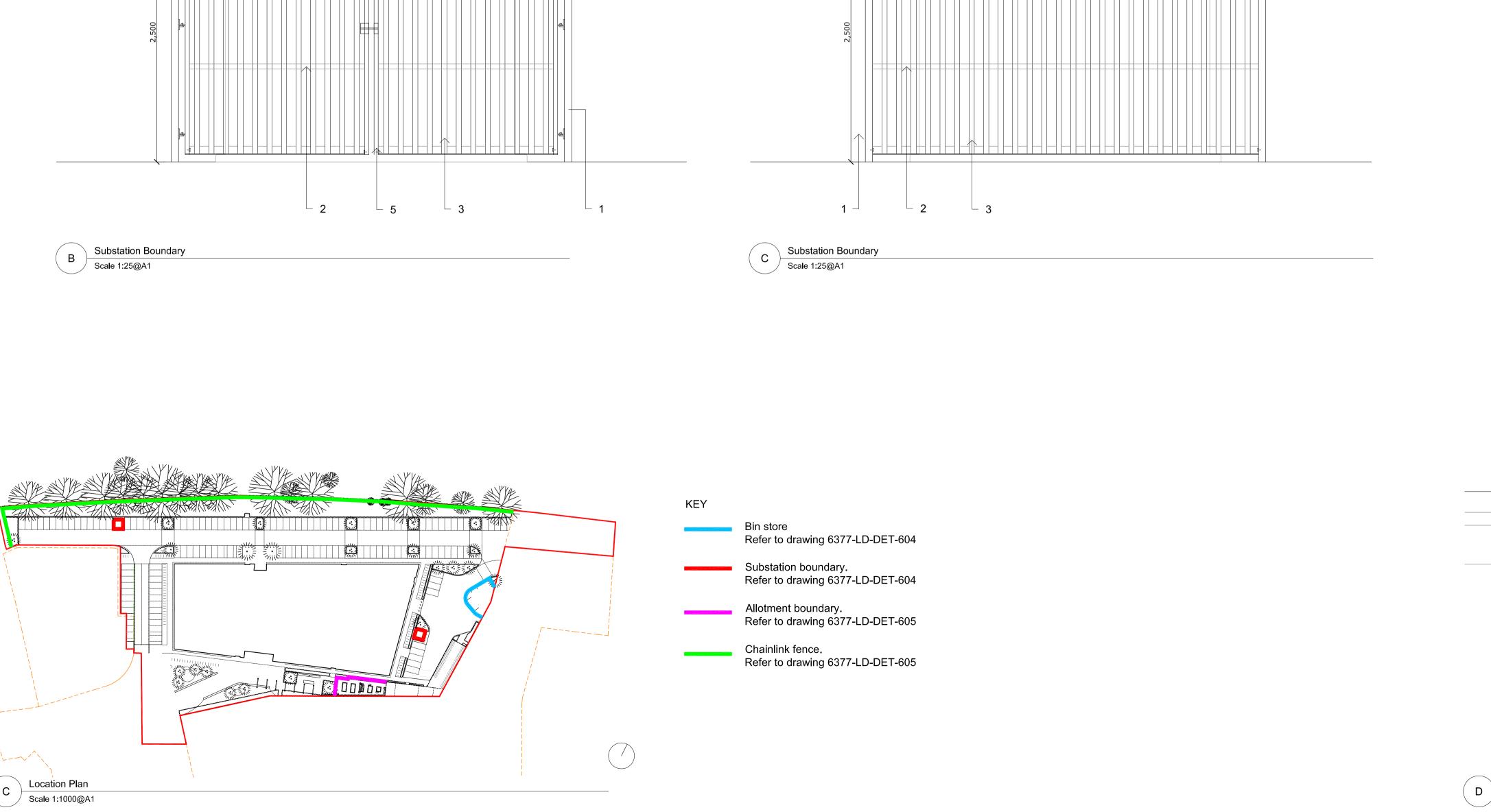
Bin Store





BP1 201 RHS Post Detail Scale 1:10@A1

Do not scale from this drawing, use only written

dimensions.

All dimensions are drawn in mm unless

otherwise noted. All dimensions must be checked on site and any

discrepancies verified with landscape architect. Landscape drawing only - to be read in conjunction with architect and engineers

drawings. All materials/items used to be as specified or alternatives to be approved by landscape architect.

CDP item, final designs to engineers specification.

1. 60 x 100 x 8mm steel RHS post, welded onto base plate with 4nr pre-drilled holes, to be resin anchored into mass concrete foundation to engineer details. Columns set @ 2.5m centres. 2m high for bin store, 2.5m high for substation.

2. 100 x 100 x 8mm steel angle bracket and 50 x 8mm flat bar horizontals @750mm centres, fixed to steel posts.

3. 50 x 100mm hardwood timber pales @140mm centres, back fixed to angle brackets and horizontals...

4. 2m high lockable gates for bin store. Panels & fixtures to match railing.

5. 2.5m high lockable gates for substation. Panels

& fixtures to match railing.

Notes, CDP

 Allow for production of detailed drawings. Timber palings to be FSC certified air-dried european larch (as by CL timber projects ltd. www.bcl.uk.net) from forest-grown trees.

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 Timber palings shall be csh grade(clear grade) as classified in BS1186:part 2 section 4.1 to include no ring shakes, no splits, no resin pockets, no pith nor sap, no shakes and checks to exceed 0.5mm wide. Maximum knot size on exposed surfaces to be 6mm and maximum slope of grain to be 1:8.

 Timber to match pergola, post-and-rail fence. Timber size: 100x50mm.

All timber to be planed smooth.

All timber palings to have a UV potection clear

 Horizontal joins between boards to be staggered to avoid continuous joint lines.

All structural steelwork to BS4:Part 1:1993 and

BS EN10056:1999. Final design to specialist subcontractor design package specification.

 All steelwork to be galvanised. Submit a minimum of 1 sample (with colour /

textural variance) for approval.

All temper proof fixings by Serco Ryan or similar

 
 B
 09.06.17
 Planning

 A
 02.12.16
 Planning

 Iss
 Date
 Issue Notes
 ML JB EP
ML JB EP
Drn Chk Apv 43 Chalton Street London, NW1 1JD T: 020 7383 5784

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Richmond Upon Thames College

Phase 1

Client Atkins

**Boundary Treatments** Timber & Steel Railing

Varies@A1 Planning

6377 LD DET 604

В

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