



- GENERAL**
- Any dimensions taken from CAD files are to be verified against figured dimensions or by BGC.
 - This drawing must be read in conjunction with all relevant Architects, Engineers, Specialist Manufacturers and Contractors drawings and Specifications.
 - Any differences arising between these documents and/or variations between drawings and site conditions are to be referred to the Architect and Engineers.
 - All work is to be carried out in accordance with Health & Safety Regulations and to the full approval of the Planning Supervisor.
 - The Contractor must check and verify all dimensions before commencing and work and report any discrepancies to the Architect and Engineers.
 - The positions of services, plant or apparatus where shown on this drawing are indicative and reference should be made to the Specialist Consultants drawings for actual details.
 - The Contractor to take all necessary precautions to establish the location of buried services and obstructions prior to commencing excavations. All proprietary materials are to be installed in accordance with the manufacturers specification and recommendations.

- PLANNING AND APPROVAL**
- The drawing may be scaled for planning purposes.
 - All dimensions in millimeters
 - All levels in metres AOD.

CONCEPT
This scheme is concept only and is subject to design development

Tree protection measures to be agreed with arboriculturalist

Irrigation system to be installed beneath the slab to drainage consultant's specification.

Perforation holes to be drilled throughout the slab to allow gaseous exchanges

Piling Mat design must be suitable for shallow tree roots

FOR APPROVAL

All setting out and levels are to be to the Architects details and are shown for guidance only

Note!
The proposed raft slab is assumed to be 250mm thick generally but where edges or steps required greater depth or pockets are to be provided for posts, lamps and other garden furniture these need to be allowed for

Loading Notes
Following live loads to be used in design of the raft slab

- 5kN/m² Under general areas
- 10kN/m² under new buildings (TBC subject to final design)

Pile depth to be agreed with Network Rail

KEY :

- Line of new 250mm thick piled Raft slab
- Pile location below raft slab (piles assumed to be 200Ø CFA)
- RC ramp or step independently supported on mini-piled foundations
- Gravel or paving slab area

C	Amended Slab Edge And Pile Locations	25.06.24
B	Amended Slab Edge And Pile Locations	19.06.24
A	Amended Slab Edge And Pile Locations	24.05.24
I	First Issue	23.01.24

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Drawing Title
Proposed External Graden
Raft Foundation Layout

Drawn	MD	Checked	LD	Approved	LD	Contract / Drawing No.	2223410 D01	Rev.	C
Date	11.01.24	Scale	@ A1	AS SHOWN					

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