

- RDC Notes (1)**
- Trenches to be dug so that boreholes are aligned precisely along the centre line of trenches.
 - Trench backfill to be sand or top soil around pipe, to offer protection against pipe damage. Contact RDC to clarify site specific requirements.
 - Ground loop system details as follows:
 - 6 Boreholes
 - Total Borehole length: 1080m
 - Borehole depth: 180m
 - Borehole spacing: 6m
 - Pipe Type: SDR11, 40mm
 - borehole diameter: 150mm
 - Borehole diameters shown are indicative only.
- RDC Notes (2):**
- Minimum trench depth 0.7m - 0.8m
 - Pipe levels to be maintained throughout trenches.
 - Pipework to be insulated
 - High spots can cause air pockets
- Manifold Excavation Notes:**
- To be located on flat sand/shingle base
 - 1.5m open access area on sides where pipe connections required (3 sides)
 - 1m access area on side for pipe routing

Rev.	Date	Description
Z2.	28.11.2023	As Built
Z1.	19.10.2023	As Built
B.	01.08.2023	manifold aligned w. entry
A.	03.04.2023	Prelim layout for discussion



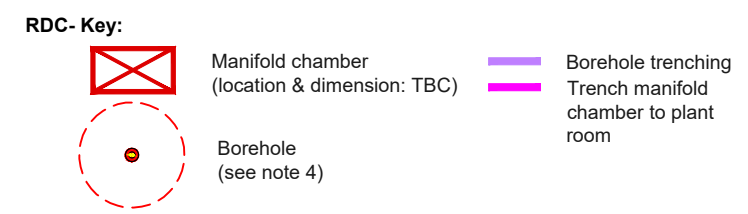
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Drawn By:	Checked By:	Date:
IB/JF	TL	02.04.2023

Project:
 Frewin Hall Building 2
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Title:
 Borehole Layout

Project Number:	Company Code:	Document Type:	Role/ Discipline:	Drawing Number:	Drawing Revision:	Scale:
2164	REN	DRW	ME	501	Z2	1:140



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