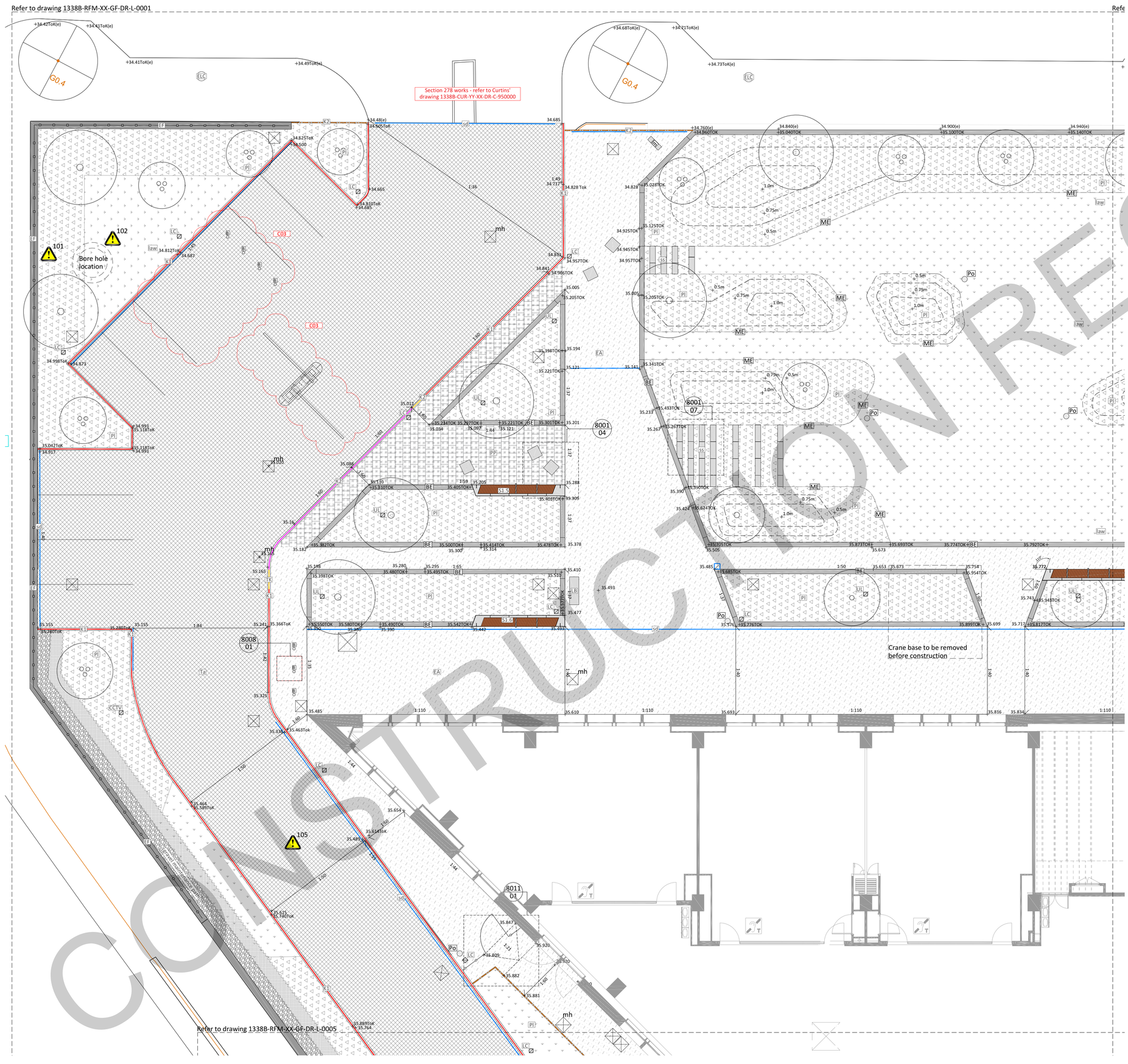


Key

Approx. area measure

T1	Paving Type 1 Precast Concrete Paving Size:300x100x80mm Colour:Magma blend Supplier:Hardscape Finish: Breccia (Q25-335)	170m²
PP	Precast concrete permeable paving Product:Kellen concrete block paving Size:300x100x80mm Colour:Magma blend Supplier:Hardscape Finish: Breccia With 30mm grass infill gap created using CSD plastic spacers or similar (Q25-335A)	230m²
T2	Paving Type 2 Natural Stone Paving Flags Size:400mmW x 200/400/600mmL x 80mmD Colour: Magma & Yellow Rock 50:50 ratio Supplier: Hardscape Finish: Flamed and Bush hammered 50:50 ratio (Q25-310)	560m²
EA	Exposed aggregate concrete surfacing 'Artevia' coloured and exposed aggregate concrete surfacing. Colour/finish:Buff base matrix with limestone aggregate Joint to be finished with bullnosed trowel to create a clean joint and move aggregates in the surface finish away from the joint. To have joint sealant applied. - Geocell 945 or other equal and approved. colour tbc (to complement concrete surface finish). Supplier: Aggregate industries or similar. (Q21-117)	1350m²
Ta	Tarmacadam service road/parking Structural road base build up and depth to engineers details and specification	1950m²
Tb	Tactile blister paving Colour:Dark Grey Finish:Blister, DDA approved Sizes:400mmL x 400mmW x 50mmD (Thickness TBC by engineer) suitable for pedestrians. Supplier: Hardscape or similar approved (Q25-320)	
R	Existing Paving Retained Lifted, cleaned and re-laid to proposed levels indicated on drawings Detailed General Arrangement 3 of 8	
SS	Concrete stepping stones (Q25-120) 300mmW x 100mmD x 900mmL Hardscape Kellen, colour: Tagenta E	
K1	Pre-cast concrete upstand kerb Conservation kerb Size:205mmW x 255mmD x 915mmL Colour: Silver Grey Finish:Textured Supplier: Hardscape or similar approved (Q10-110)	
K2	Pre-cast concrete Flush Kerb Conservation kerb Size:145mmW x 205mmD x 915mmL Colour: Silver Grey Finish:Textured Supplier: Hardscape or similar approved (Q10-110A)	
TK	Pre-cast concrete Transition Kerb Conservation kerb Size:145mmW x 255-145mmD x 915mmL Colour: Silver Grey Finish:Textured Supplier: Hardscape or similar approved (Q10-110B)	
K2	Conservation Pin Kerb Size:63mmW x 150mmD x 915mmL Colour: Silver Grey Finish:Textured Supplier: Hardscape or similar approved (Q10-110C)	
ME	Metal edge (Q10-113C)	
BE	Bespoke Planter Edging Material: Granite Colour: Light grey Finish: Flamed Supplier: Hardscape refer to 1338B-RFM-XX-GF-DR-L-8002 Edge Details for further information (Q10-120)	
S1	Precast Concrete Seating Edge Size:refer to 1338B-RFM-NB-00-DR-L-8008 Colour: 2096.3 Finish:Heavy acid etched Supplier: Evans Concrete Products Ltd (as concrete building cladding supplier). (Q50-225)	
S2	Standalone precast concrete seat Size:refer to 1338B-RFM-NB-00-DR-L-8008 Colour: 2096.3 Finish:Heavy acid etched Supplier: Evans Concrete Products Ltd (as concrete building cladding supplier). (Q50-225)	
	Precast Concrete Cube Size:600mmW x 600mmD x 600mmL (Q50-221)	
LB	Litter Bin Size: 1952mmW x 472mmD x872mmH Supplier:Wybone Product: Wybone MLB 448 Colour: to match wider university strategy (Q50-240)	
LC UL	LC- Lighting Feature Column UL- Uplighter to tree planting Refer to NG Bailey drawing 1338B-NGB-NB-XX-DR-U-900001	
ELC	Existing Lighting columns	
CS	Cycle stands (Q50-210)	
DB	Bollards **DB - Retractable bollards (Q50-194)**	
DG	DG - Door Guard (Q50-200)	
	Access Control Barrier refer to M&E Engineers details	
GR	Steel Guardrail (Q40-120) refer to 1338B-RFM-XX-GF-DR-L-8012-Boundary treatment details	
	Proposed gate and fence (Q50-120) refer to 1338B-RFM-XX-GF-DR-L-8011-Boundary treatment details	
RW	Proposed retaining wall and steps (L37-310) Refer to 1338B-RFM-XX-GF-DR-L-8012-Retaining wall and step details	
Pl	Proposed ornamental shrub planting (Q31) refer to drawing 1338B-RFM-XX-GF-DR-L-8006 Soft Landscape Details	
law	Proposed lawn (Q31) refer to drawing 1338B-RFM-XX-GF-DR-L-8006 Soft Landscape Details	
	Proposed Hedge Planting (Q31) refer to drawing 1338B-RFM-XX-GF-DR-L-8006 Soft Landscape Details	
	Proposed Tree Planting (Q31) refer to drawing 1338B-RFM-XX-GF-DR-L-8006 Soft Landscape Details & 1338B-RFM-XX-GF-DR-L-0009 Planting Strategy	
	Green screen (Q40-410) in metal planters	
35.610	Proposed Levels	
34.48(e)	Existing Levels	
35.610	Temporary Road levels	
sd	Proposed drainage refer to Curtins details	
CCTV	Proposed CCTV pole Details to be confirmed by M&E Engineer. To be base plate fixed to concrete pad underneath planting topsoil level	
mh	Proposed manhole cover refer to Civic & M&E Engineers information	
D01 100	Detailed drawing reference	
101	Warning of significant hazards or information which may be unusual or difficult to manage	

Notes

1. All dimensions in mm, unless otherwise stated.
2. Scaling from drawing if printed incorrectly may lead to errors.
3. All information outside red line boundary shown for contextual purpose only.
4. All hatch patterns are indicative only unless stated otherwise.
5. This drawing is to be read in conjunction with the following re-form landscape architecture documentation:
   - 1338B-RFM-XX-GF-DR-L-0001
   - 1338B-RFM-XX-GF-DR-L-0002
   - 1338B-RFM-XX-GF-DR-L-0004
   - 1338B-RFM-XX-GF-DR-L-0005
   - 1338B-RFM-XX-GF-DR-L-0006
   - 1338B-RFM-XX-GF-DR-L-0007

   AND all relevant documentation from the design team
6. Levels information on this drawing illustrates the design intent. The contractor is to check and verify all levels and dimensions against site survey information.
7. Any discrepancies in the design information are to be brought to the attention of re-form landscape architecture, in writing, prior to commencement of construction works.
8. All proprietary products shall be installed in strict accordance with manufacturers written instructions.
9. Refer to other consultants' drawings and specifications for the following design information:
   - Foundation details
   - Base course and/or sub bases design & specification
   - Waterproofing of any element
   - Drainage design and infrastructure
   - Lighting and ducting
   - Existing & proposed utilities
10. Drawing for construction record. Final dimensions to be verified on site.

Date	Description of revision	Drawn	Checked	Approved	Revision
08.11.24	Parking bays omitted, bollards and barrier island added to contractor's details, setting out and specification	TD	DL	DL	C03

re-form landscape architecture

Beehive Mill, Jersey Street,
Manchester M4 6JG
T: +44 (0)161 397 4953
E: info@re-formlandscape.com
W: re-formlandscape.com

Project
MMU SCIENCE AND ENGINEERING BUILDING
RF20-823

Client
BOWMER AND KIRKLAND

Document title
DETAILED GENERAL ARRANGEMENT 1 OF 8

Paper size	Scale
A1	1:100
Status	
CONSTRUCTION RECORD	CR
Drawing number	**Revision**
1338B-RFM-NB-00-DR-L-0001	C03

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