FOR ADJACENT SHEET SEE DRAWING UMRF-LAP-XX-00-DR-L-10000

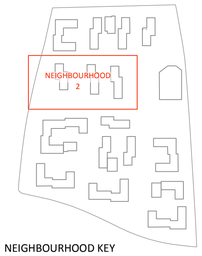


FOR ADJACENT SHEET SEE DRAWING UMRF-LAP-XX-00-DR-L-30000

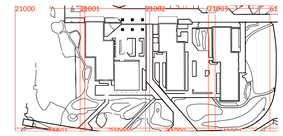
FOR ADJACENT SHEET SEE DRAWING UMRF-LAP-XX-00-DR-L-40000

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(1) Do not scale from this drawing - use written dimensions only. (2) All dimensions are in millimeters unless noted. (3) All dimensions shall be verified on site before proceeding with the work. (4) Contractor to report and discreepancies or errors before proceeding on site. (5)Landscape Projects shall be notified of any discrepancies. (6) Engineer to specify all sub-bases. Any below ground construction is indicative.



NEIGHBOURHOOD KEY



NEIGHBOURHOOD 2

FOR ADJACENT SHEET SEE DRAWING UMRF-LAP-XX-00-DR-L-60000

HARD LANDSCAPING

- **P1** Buff coloured asphalt to existing vehicular circulation route as Q22/170
- **P2** Asphalt as KRD specification (porous in vicinity of parking)
- Asphalt to basketball court with coloured coating as M60/180
- **P3** Concrete block pavers with granitic aggregate top layer as Q24/119:
- **P3v** - to new shared route through site.
- **P3a** - to access paths around site, maintenance vans intermittently
- **P3g** - to courtyard gardens, maintenance vans intermittently
- **P3c** - to the Concourse, with areas of complimentary slab paving
- **P4** Porous resin bonded gravel as Q23/225 & tree pits as Q23/224
- **P5** Bound gravel paving (porous) as Q23/110
- **P7** 200mm wide loose gravel strip with timber edging (as Q23/310) where planting abuts building facades as Q23/150
- **P8** Tactile paving, blister to crossings, corduroy to steps as Q25/320

KERBS AND EDGINGS

- **K1** 125mm wide standard HB road kerbs with 125mm upstand as Q10/110
- **K2** 255mm wide Conservation type kerbs, 100mm upstand (f=flush) as Q10/113
- **K3** 125mm wide road kerb eg Tobermore Fusion, with 125mm upstand as Q10/112
- **K5** Flush steel edgings as Q10/200
- **K6** 75mm concrete edgings eg Tobermore Fusion, 60mm upstand. Q10/111
- **K7** 25mm wide timber edgings to bound gravel as Q23/310
- **K8** Concrete step units as L37/310.
- **K9** 50mm standard concrete edgings as Q10/114

PROPOSED BOUNDARIES

- **B-E** Existing railings relocated/new panels with Boundary wall lowered as UMRF-LAP-XX-00-DR-L-00419

PROPOSED WALLS

- **W1** Feature wall to public realm to be devloped at next stage. (IN ABEYANCE)
- **W1S** As above but seating height. (IN ABEYANCE)
- **RW** Masonry retaining wall to match brickwork of adjacent building with reclaimed stone coping from Woolton Hall. See drawing UMRF-LAP-XX-00-DR-L-00014
- **RW-25** Existing retaining wall taken back and levels re-graded UMRF-LAP-XX-XX-DR-L-00420

M&E

For lighting strategy see drawing UMRF-LAP-XX-00-DR-L-00011. Specification by others.

- EX0 Existing street lighting columns retained
- EX1 Lighting column type EX1 for car-park and loading bay, 6m high
- EX2-SC Lighting column type EX2 for vehicular access route, 4m high
- EX3 Bollard lights EX3 along some tertiary pedestrian paths
- EX4 Feature lighting column type EX4, 8-10m high
- EX5 Column light to courtyards type EX5, 4m high (symmetrical distribution)
- EX6 Column light to access paths type EX6, 4m high (asymmetrical distribution)
- **BT** Hose Union Tap Below Ground for use by FM team for watering and cleaning the public realm in addition to taps within bin stores.
- Lighting protection inspection pits, concrete in hard surfaces, polypropylene in soft. Spec by others, final layout subject to detail co-ordination.
- **WIFI** Building mounted wifi extender locations, paving slab below for ladder access where located above soft landscaping.

DRAINAGE

All to KRD specifications. Full co-ordination with KRD drainage layout to be completed at next stage and all drainage fitting information shown.

- **SD** Slot drain
- **CD** Channel drain
- Headwall to outlet into attenuation basin

STREET FURNITURE

See drawing: UMRF-LAP-XX-00-DR-L-00010

- **FB1** Benches associated with the Concourse as Q50/220
- **FB2** Benches/seats associated with Hub Spaces and courtyards Q50/221
- **FS3** Individual seats to residential entrances as Q50/225
- **FB3** Bench to woodland walk as Q50/223
- **FB4** Benches to courtyards as Q50/224
- **FB5** Pic-nic benches as Q50/230
- **FB6** Informal log seating from site felled trees as Q50/341
- **FB7** Informal boulder seating as Q50/340
- **FB8** Concrete pebble seats to Concourse as Q50/226
- **FB9** Feature concrete benches to Concourse as Q50/227 & 222
- **FB10** Seats to cyclestore entrances as Q50/228
- **TT** Trim Trail equipment as Q52/165 and drawing UMRF-LAP-XX-00-DR-L-00013
- **F1** Lockable drop bollards, 1000mm high as Q50/192
- **F2** Canopy/shelters to Concourse to be developed in next stage
- **F3** Sheffield type cycle stands as Q50/210
- Cycle shelters see drawing UMRF-LAP-XX-00-DR-L-00402, 413, 414
- Gas bottle storage Central Hub as Q50/160
- **F10** Cycle toolstation, one per Neighbourhood as Q50/330
- **CB** **Bins:** Quantity and location subject to input from UoM FM Team Cigarette bins as Q50/244. Freestanding or lamp post mounted.
- **LB** Litter/recycling bins as Q50/240
- **GB** Grit bins as Q50/242

SIGNAGE

See drawing: UMRF-LAP-XX-00-DR-L-00019. References in brackets refer to *UoM EPM GM13 Signage Strategy*

- **F4** Existing Gateway Monolith (UM01)
- **F5** Pedestrian/vehicular directional signage (TBC, monoliths being phased out)
- **F6** Neighbourhood/Entrance Minilith
- **F7** Fingerpost pedestrian wayfinding signage
- **F8** Campus Map Lectern

DRAINAGE

All to KRD specifications. Full co-ordination with KRD drainage layout to be completed at next stage and all drainage fitting information shown.

- **SD** Slot drain
- **CD** Channel drain

ANNOTATIONS

- 6 Block numbers
- Building entrances
- +00.000 Existing retained levels
- +00.000 Proposed levels
- **+00.000** Proposed theshold level
- +00.000tk Proposed top of kerb levels
- +00.000tw Proposed top of walls level
- +00.000cl Cover level of drainage fitting
- 1:21 Approximate gradient

REV P8	RD	2026-04-07 Concourse updates. Info added to key for planning discharge issue.
REV P7	RD	2026-01-26 Updates as shown
REV P6	RD	2025-12-01 Design development and general GA updates
REV P5	RD	2025-07-31 Additional street furniture shown. Kerblines updated.
REV P4	RD	2025-04-02 Sprinkler tank shown, changes to cyclestore and levels Block 8
REV P3	RD	2025-03-21 Levels and kerblines added.
REV P2	RD	2025-02-19 Landscape layout updated with tracking info.
REV P1	RD	2025-02-13 First issue

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JOB TITLE	UoM Residences DBFO
CLIENT	University of Manchester
TITLE	Neighbourhood 2 GA
SCALE	1:250 @ A1
DATE	2024-11-25
STATUS	S4
PURPOSE	Formal Review
DRAWN	RCD
CHECKED	NS
REFERENCE	UMRF-LAP-XX-00-DR-L-20000 REV P8