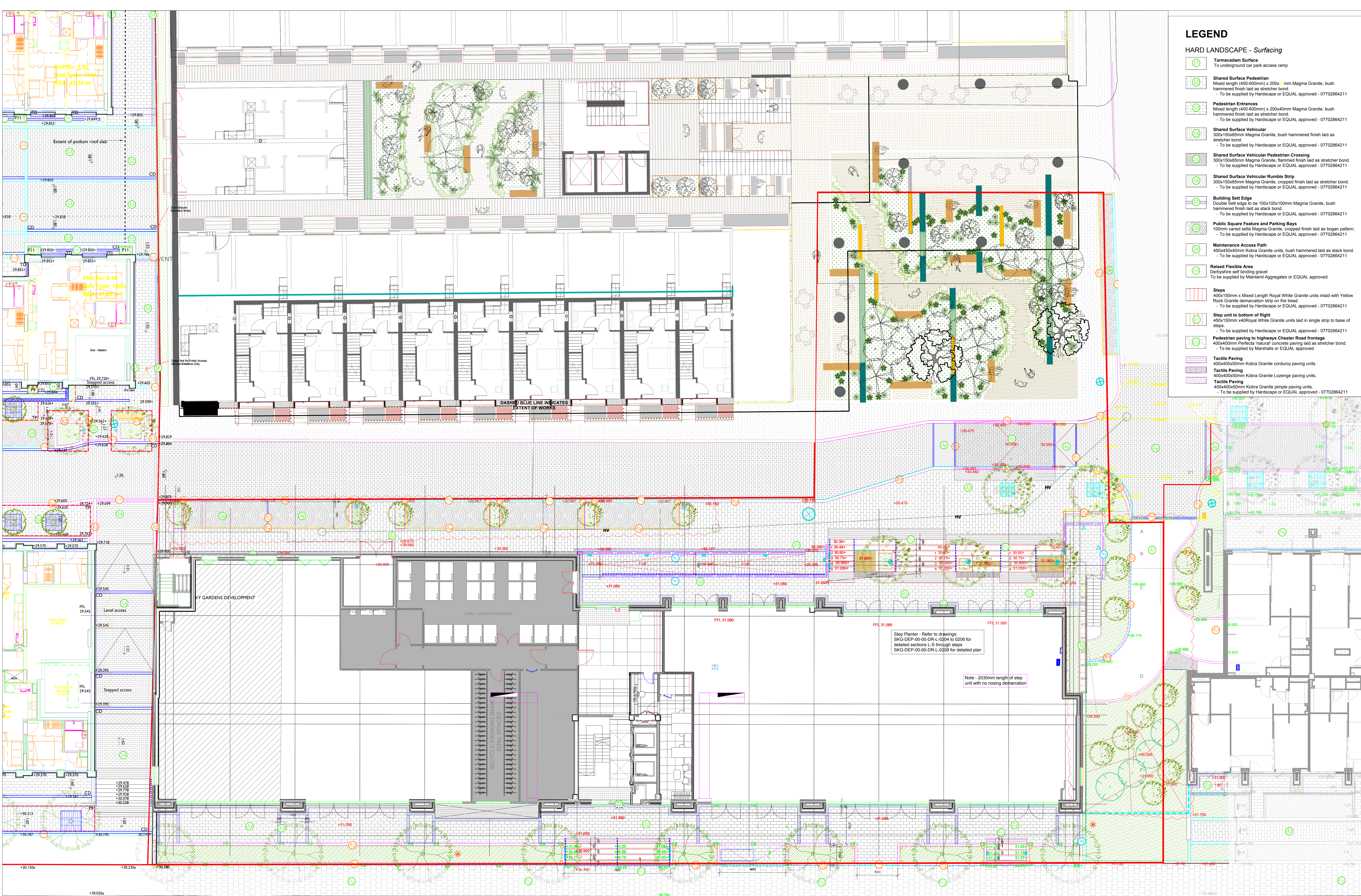




LEGEND

HARD LANDSCAPE - Surfacing

- Tarmacadam Surface**
To underground car park access ramp
- Shared Surface Pedestrian**
Mixed length (400-600mm) x 200x6mm Magma Granite, bush hammered finish laid as stretcher bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Pedestrian Entrances**
Mixed length (400-600mm) x 200x40mm Magma Granite, bush hammered finish laid as stretcher bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Shared Surface Vehicular**
300x150x55mm Magma Granite, bush hammered finish laid as stretcher bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Shared Surface Vehicular Pedestrian Crossing**
300x150x55mm Magma Granite, flamed finish laid as stretcher bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Shared Surface Vehicular Rumble Strip**
300x150x55mm Magma Granite, cropped finish laid as stretcher bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Building Set Edge**
Double Set edge to be 100x100x100mm Magma Granite, bush hammered finish laid as stock bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Public Square Feature and Parking Bays**
100mm varied setts Magma Granite, cropped finish laid as bogan pattern.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Maintenance Access Path**
400x400x40mm Kobra Granite units, bush hammered finish laid as stock bond.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Raised Flexible Area**
Derbyshire self binding gravel
To be supplied by Mainland Aggregates or EQUAL approved
- Steps**
400x150mm x Mixed Length Royal White Granite units inlaid with Yellow Rock Granite demonstration strip on the tread.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Step unit to bottom of flight**
400x150mm x40mm Royal White Granite units inlaid in single strip to base of steps.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Pedestrian paving to Highways Chester Road Frontage**
400x400mm Porcelain 'natural' concrete paving laid as stretcher bond.
- To be supplied by Marshalls or EQUAL approved
- Tactile Paving**
400x400x50mm Kobra Granite corduroy paving units.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Tactile Paving**
400x400x50mm Kobra Granite Lozenge paving units.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Tactile Paving**
400x400x50mm Kobra Granite pimple paving units.
- To be supplied by Hardscape or EQUAL approved - 07702864211

HARD LANDSCAPE - Edging & Walls

- Flush Kerb**
200x150mm x Mixed Length Royal White Granite bush hammered finish laid flush to the paving.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Flush Kerb (175mm depth)**
200x175mm x Mixed Length Royal White Granite bush hammered finish laid flush to the paving.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Flush Kerb - Pedestrian Crossing**
100x150mm x Mixed Length Royal White Granite bush hammered finish laid flush to the paving.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- 28mm Kerb**
200x175mm x Mixed Length Royal White Granite bush hammered finish with 28mm bull nose edge laid as a 25mm upstand.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- 25mm Kerb - Parking bays**
100x175mm x Mixed Length Royal White Granite bush hammered finish with 25mm bull nose edge laid as a 25mm upstand across parking bays.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Planting Bed Kerb Upstand**
150x300mm x Mixed Length Royal White Granite bush hammered finish laid on edge to form 200mm high planting bed.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Corner Kerb Details**
To be detailed with stone supplier and Landscape Architect.
To be supplied by Hardscape or EQUAL approved - 07702864211
- Standard H&B Road Kerb**
125x150mm x 45mm
- Retaining Wall**
To match building facade, please refer to Engineer and Architect's details.
- Raised Flexible area**
To be a cast concrete base wall with Kobra Granite cladding/coping.
Details to be worked up with stone supplier and Landscape Architect.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Aco slot drain**
To door entrances and thresholds shown.
To be supplied by Aco or equal approved

HARD LANDSCAPE - Fencing & Railings

- 2.1m High Fence**
To be timber on edge vertical slatted fencing. Design TBC by Landscape Architect
- 1.1m High Balustrade**
To be stainless steel and glass paneled balustrade
- Railings**
To be stainless steel railings along ramps and up steps

SOFT LANDSCAPE

- Proposed Large Street Trees**
To be planted within linear shrub beds along Chester Road as 20-25cm girth Semi-Mature deciduous specimens. Trees to be planted within StrataCell system with root rain pipe.
- StrataCell system to be supplied by Green Blue Urban or EQUAL approved - James Dalrymple 01580 830900
- Proposed Medium Street Trees**
To be planted within hard landscaping as 19-20cm girth Semi-Mature deciduous specimens. Trees to be planted within StrataCell system with root rain pipe and root barrier against underground services.
- StrataCell system to be supplied by Green Blue Urban or EQUAL approved - James Dalrymple 01580 830900
- Proposed Ornamental Trees**
To be planted within soft landscaping as 14-16cm girth Semi-Mature deciduous specimens.
- Proposed Blossoming Trees**
To be planted within hard landscaping as 19-20cm girth Semi-Mature deciduous specimens. Trees to be planted within StrataCell system with root rain pipe and root barrier against attenuation tank.
- StrataCell system to be supplied by Green Blue Urban or EQUAL approved - James Dalrymple 01580 830900
- Proposed Shrub Planting**
To be planted as SL containerised plant stock at 50cm x 30L specimen shrubs and bulb planting
- * All soft landscaped areas will be treated with a minimum of 600mm of clean topsoil**

LANDSCAPE FEATURES

- Free Standing Benches**
To be 1500x400x40mm slatted bench with corten side plates and timber slatted top.
- To be supplied by Streetlife NL or EQUAL approved - remmenr@streetlife.nl
- Step Benches**
To be bespoke iroko timber top benches fixed to double step units and low wall surrounding raised area. see plan for sizes and quantities.
- To be supplied by Hardscape or EQUAL approved - 07702864211
- Feature Tree Grilles**
To be bespoke iroko extra fine tree grille 1200mm square.
- To be supplied by Streetlife NL or EQUAL approved - remmenr@streetlife.nl
- Bird nest box**
Mounted 4m above ground level
28mm and 45mm entrance holes
- Bat box**
Mounted 4m above ground level
Habitat mini rocket box from www.habitat.co.uk or similar approved

LIGHTING

- Decorative Feature Lighting** **SEE M&E drawings for details**
 - Feature Column Lighting**
To be CorTen Open Pillar feature lighting column
- To be supplied by Streetlife NL or EQUAL approved - remmenr@streetlife.nl
 - Feature Suspended Lighting**
To be bespoke feature disc lighting suspended from a post and wire system
Design TBC by Landscape Architect and Lighting Engineer. Example project: Neale 2020/21 by Bergmeister Leuchter
 - Tree Uplighter**
To be Canon Spike Spot, white light uplighter
- To be supplied by Ark Lighting or EQUAL approved - 07713167870
 - Recessed Tree Uplighter**
To be a white light recessed within hand landscaping / tree grilles
 - LED Strip Light**
To be Shallow Slim Linear IP67 Potted, warm light strip under feature seating.
- To be supplied by Ark Lighting or EQUAL approved - 07713167870
 - Recessed Wall Mounted Light**
EX4 - Recessed wall mounted brightlight daylight - Logic WLF (Dark Grey)
- Please refer to WCEC External Lighting Layout for further information
 - LED Bollard Light**
EX5 - 37W LED Bollard - Holophane Lighting - Paléo Menthir H
- Please refer to WCEC External Lighting Layout for further information

TRAFFIC MANAGEMENT

- Entry Signal Location**
Requires 500mm square foundation for the entry signal pole
- Exit Signal**
Wall mounted alongside roller shutter in basement
- US Vehicle detector (ceiling mounted in the basement above stop line)
- Twin Photocell Beams**
For AB vehicle detection



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De Trafford Estates Group

Project
Sky Gardens

Description
General Arrangements

Status
For Information

Scale
1:100@A0

Drawn	Check	Rev	Revision
3596	03	Nov 17	R

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All work and drawings to be checked and approved by the company's project manager and approved by the company's project manager and approved by the company's project manager.

- Rev.R** - S278 Paving to Chester Road frontage added to key, Bird box locations added. BH 25/06/21
- Rev.Q** - Layout updated to show relocated circular parking from Benstock St, and drop off/collect bay added. Courtyard details added to Phoenix Works scheme, and development context added. 13 Additional tree locations added to Spinners Way, and around the ramp access to the basement carpark. Updated ramp access shown to carpark. Indicative paving shown to Chester road frontage. CP 13/05/21
- Rev.P** - Key updated BH 18/03/21
- Rev.O** - Bat box locations added - specified on poles BH 18/03/21
- Rev.N** - Vehicular ramp updated in line with City Gardens BH 04/02/21
- Rev.M** - Lighting updated in line with WCEC Lighting layout CP 24/04/19
- Rev.L** - Lozenge tactile paving added to top of steps in front of planter/bench & key, balustrade extent amended to ramp adjacent steps. Levels & S11 paving ref added to steps at section line J. AP 04/02/19
- Rev.K** - Drains, tactile paving and step unit information added. Planters revised to main stair. Levels revised to Spinners Way frontage. CP 18/01/19
- Rev.J** - Additional dims added. Extent of works added. CP 10/01/19
- Rev.I** - Scheme updated to previous layout, with extent of works noted. BT cover to Chester road frontage added and adjacent finishes revised to accommodate within scheme (not on original top) CP 13-12-18
- Rev.G** - North steps adjusted, lighting layout & red line boundary updated MA 11-10-18
- Rev.F** - Access road layout adjusted MA 07-08-18
- Rev.E** - New access to basement car park added with subsequent minor changes to Sky Gardens street frontage layout. Revised vehicular access layout in line with updated ownership boundary. CP 03-08-18
- Rev.D** - Trees in planters added to avoid HV cable MA 2-02-01
- Rev.C** - Note added about planting soil depth MA 10-01-18
- Rev.B** - Trees removed and note added along pavement MA 12-12-17
- Rev.A** - Traffic Management information added MA 16-11-17