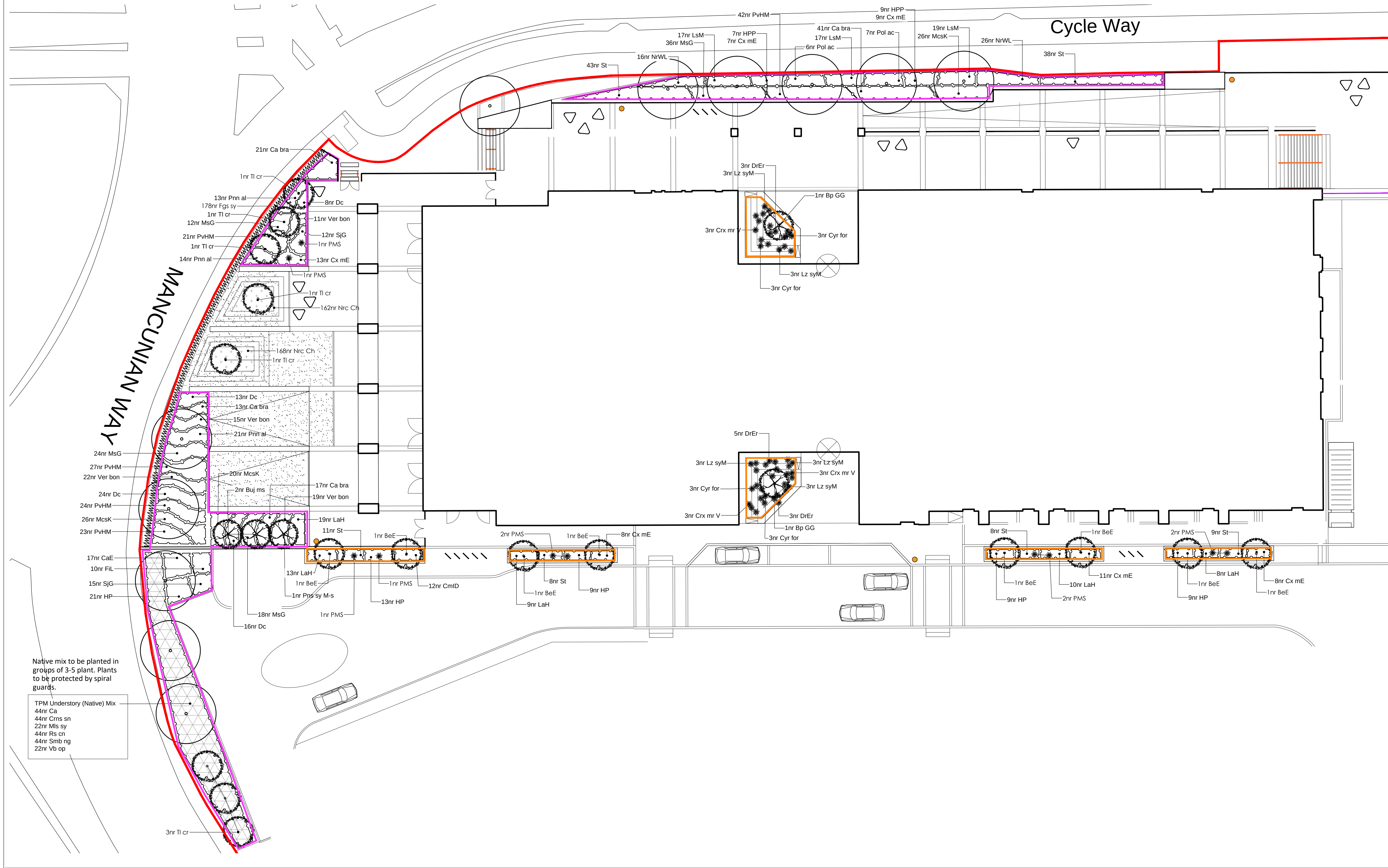
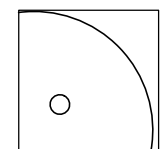




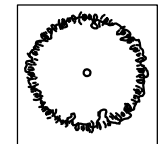
Native mix to be planted in groups of 3-5 plant. Plants to be protected by spiral guards.

TPM Understory (Native) Mix  
44nr Ca  
44nr Crns sn  
22nr Mls sy  
44nr Rs cn  
44nr Smb ng  
22nr Vb op

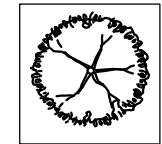
#### LEGEND



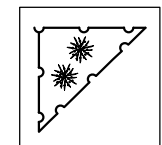
Existing Trees to be retained



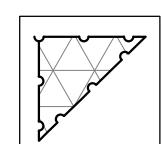
**Proposed Trees (set in soft landscape)**  
Size: 20-25cm girth, Semi-mature  
Height: 4-6m high  
Fixing: Stakes to be 2nr 100mm diameter with cross bar, treated softwood driven firmly into the ground. Stakes to be 1000mm above ground and tied to tree with suitable rubber tree tie.  
Trees in planters to be secured with deadman anchor system and irrigation pipe wrapped around the rootball.



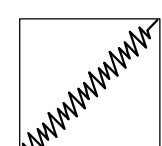
**Proposed Feature Tree**  
Size: Freeform / Multistem  
Height: 4.5-6m high  
Fixing: Deadman anchor system



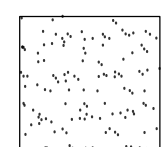
**Proposed Shrub Planting**  
Size: Planted at 3-5 plants per sq.m.  
5-10L containers  
Density: 3-4p/m<sup>2</sup>



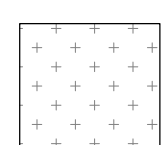
**Proposed Native Shrub Planting**  
60-80cm high, planted at 3 plants per sq.m. To be protected by shelter guards.



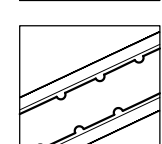
**Proposed Boundary Hedgerow (set in soft landscape)**  
Height: 1.2m high planted at 4 plants per lin.m



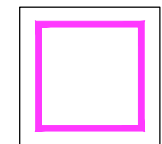
**Proposed Grass**  
Grass to be turfed.



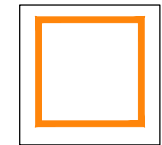
**Proposed Bulbs**



**Proposed Raised Planter**  
High quality stone planter  
600mm high



**Proposed Ornamental Bark Mulch**  
50mm depth of 10-35 mm grade ornamental maritime bark mulch



**Proposed Ornamental Gravel**  
50mm depth of 8-14 mm Scottish Highland Pebbles in light grey colour by Caledonian Stone or similar approved

#### GENERAL NOTES

- This drawing is the copyright of tpm landscape Ltd and cannot be reproduced in any form without the consent of the company.
- This drawing is to be read in conjunction with detail landscape drawings, details and specification.
- This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists', Bills of Quantities and Specifications.
- The insertion of any firm or proprietary brand on this drawing is an indication of the class or quality required and does not exclude the use of alternative materials that are equal in performance, quality and appearance, provided that they have been approved in writing by the Landscape Architect.
- The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
- All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
- All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
- All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

#### REVISION NOTES

| Rev | By | Description                                 | Date     |
|-----|----|---------------------------------------------|----------|
| P6  | DC | 3x trees added to the western amenity space | 06.08.20 |
| P5  | DC | Amended in line with latest hardworks       | 01.05.20 |
| P4  | DC | Tender issue                                | 21.06.19 |
| P3  | KH | Northern boundary amendment                 | 25.06.18 |
| P2  | MW | Changed in line with revised layout         | 14.02.18 |

Client  
**DQ Investments Ltd**

Project  
**Crown St, Manchester: Phase 1**

Description  
**Planting Plan**

Status

For Approval

|                        |                |         |          |
|------------------------|----------------|---------|----------|
| Scale @ A1             | Drawn          | Checked | Date     |
| 1:200                  | MW             | KH      | 08.02.18 |
| Job number             | Drawing number |         | Revision |
| Z1-TPM-G710-PL-GRD-201 |                |         | P6       |

**tpm landscape**  
chartered landscape architects  
address: 4th Floor Studio 10 Little Lever St Manchester M3 1JH  
tel: 0161 235 0600 fax: 0601 email: info@tpmlandscape.co.uk

#### NOTES ON PLANTING

- Topsoil shall be spread accordance with BS3882:2015 to min 450mm depth with subsoil to BS 8601:2013 (freedrainning sandy loam) beneath over planting beds and 150mm depth over turf areas and graded to fall.
- Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated) /superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.
- Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification and shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x250mm depth with 5 litres Tree and Shrub Compost. All whip plants to be protected by spiral shrub guards.
- Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
- Bark Mulch: On completion of all planting works all shrub areas are to be spread with 50mm depth of 10-35mm grade ornamental maritime bark mulch.
- Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
- TREES - SEMI-MATURE: Tree pit 1000x1000x900mm depth with a 150mm depth of clean stone to the base and 750mm depth good quality topsoil. Stakes to be 2nr 100mm diameter with cross bar, treated softwood driven firmly into the ground. Stakes to be 1000mm above ground and fixed to tree with suitable rubber tree tie. All the trees to be planted with irrigation ring (e.g. RootRain Metro as supplied by Green Blue Urban) wrapped around the root-ball, the end of the pipe to be secured to the tree stake.
- TREES - MULTI-STEM: Tree pit 1000x1000x900mm depth with a 150mm depth of clean stone to the base and 750mm depth good quality topsoil. To be secured with Deadman underground system. All the trees to be planted with irrigation ring (e.g. RootRain Metro as supplied by Green Blue Urban) wrapped around the root-ball, the end of the pipe to be secured to the tree stake.
- Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. Tree should be watered in when planted, and at the point of bud burst in the spring and should be continued throughout the spring and summer until the leaves have fallen in autumn. Water should be applied to the base of the tree, evenly distributed over the entirety of the root-ball to encourage even root development. Watering is advised for the first 2 summers after planting, further to this the tree should be able to access water from the surrounding soil. During the height of summer, water should be applied at a rate of 2 domestic bucket fulls (or 20 litres of water) every other day. This figure is the aim to reach during the height of summer and can be gradually increased to this in the spring and decreased before ceasing watering in the autumn.
- Raised planters to be installed with an irrigation system Le Mona 24 irrigation tanks, double stacked as supplied by Green Tech or similar approve and water levels checked regularly to ensure plants and trees have sufficient water.**