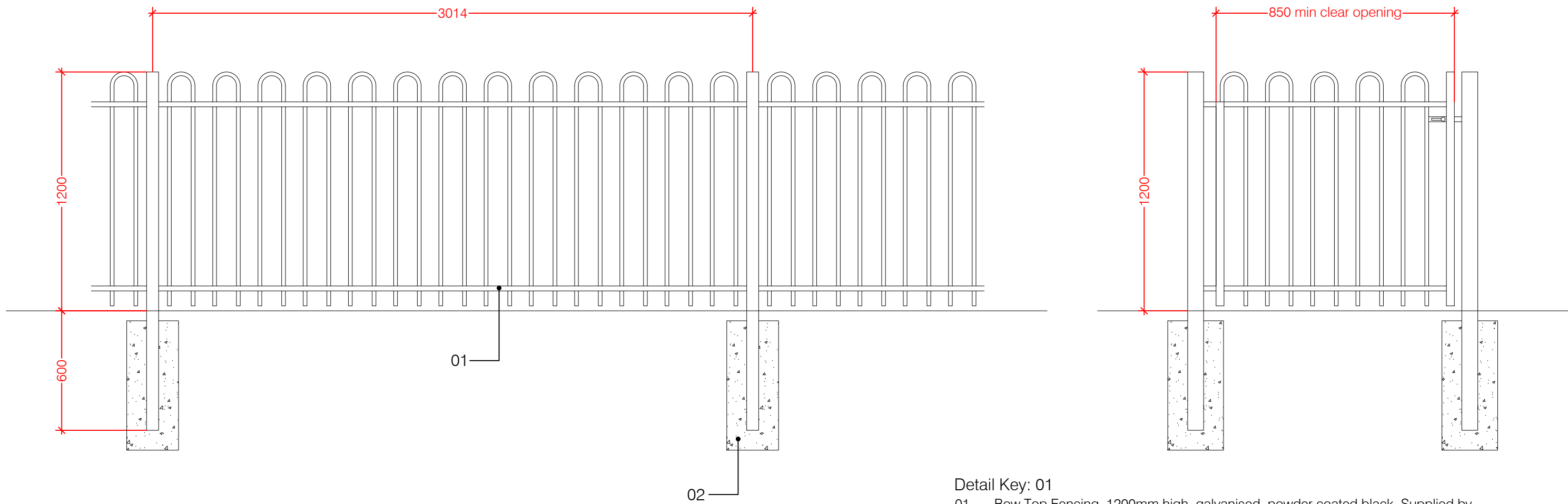


01 Typical Bow Top Railing/Gate Detail - 1200mm Height
1:20@A1

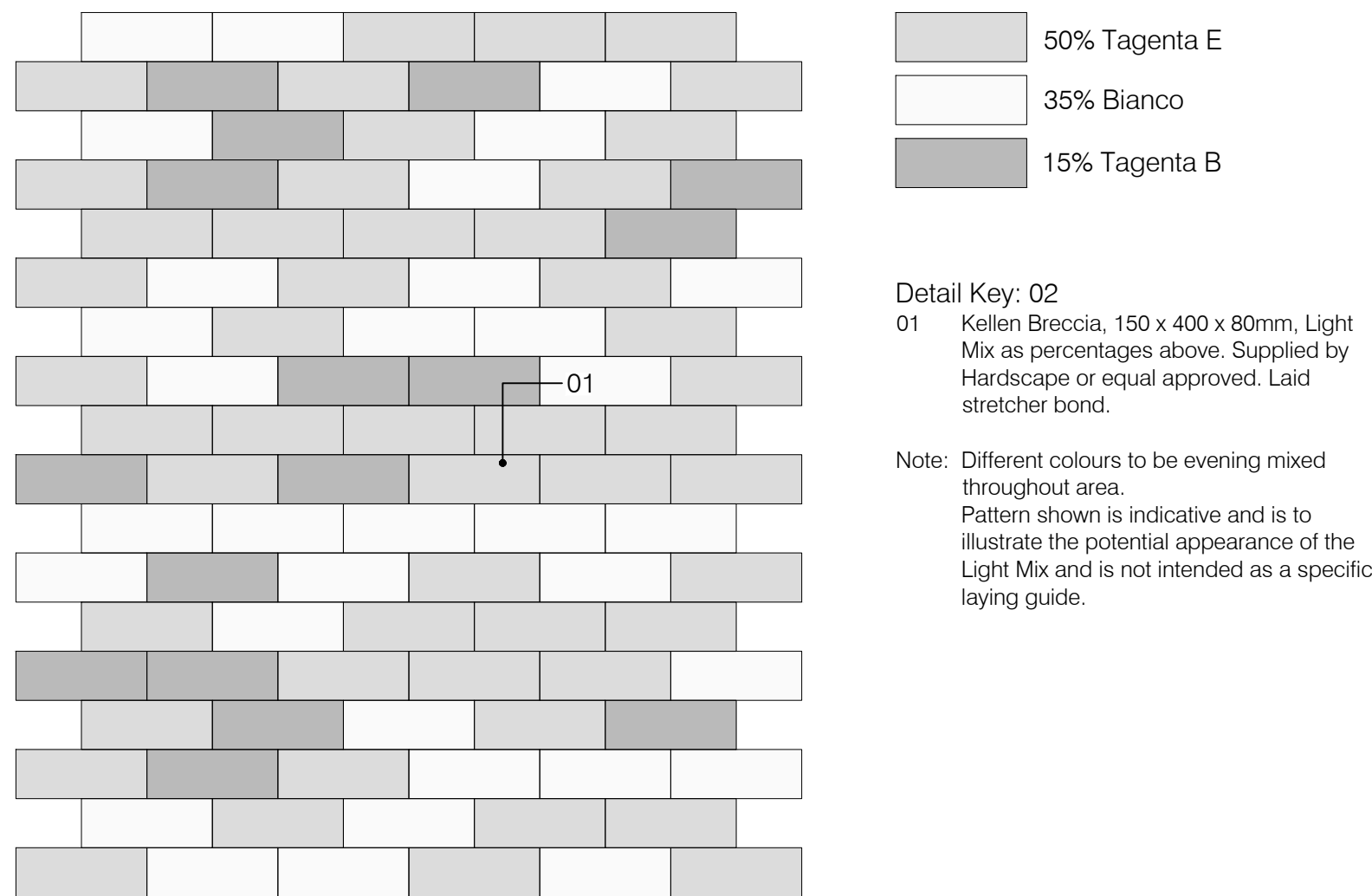


Detail Key: 01
01 Bow Top Fencing, 1200mm high, galvanised, powder coated black. Supplied by Jacksons Fencing or equal approved. Installed to manufacturers instructions.
02 Concrete footing to engineer detail.

Note: Stainless steel fixings to be used.
Matching gate(s) required where shown, double gate required in location(s) shown on 1501-GI-207 LEAP Play Area Plan. All gates lockable to Client requirements.

02 Feature Paving - Kellen Breccia Light and Dark Mix Indicative Patterns
1:20@A1

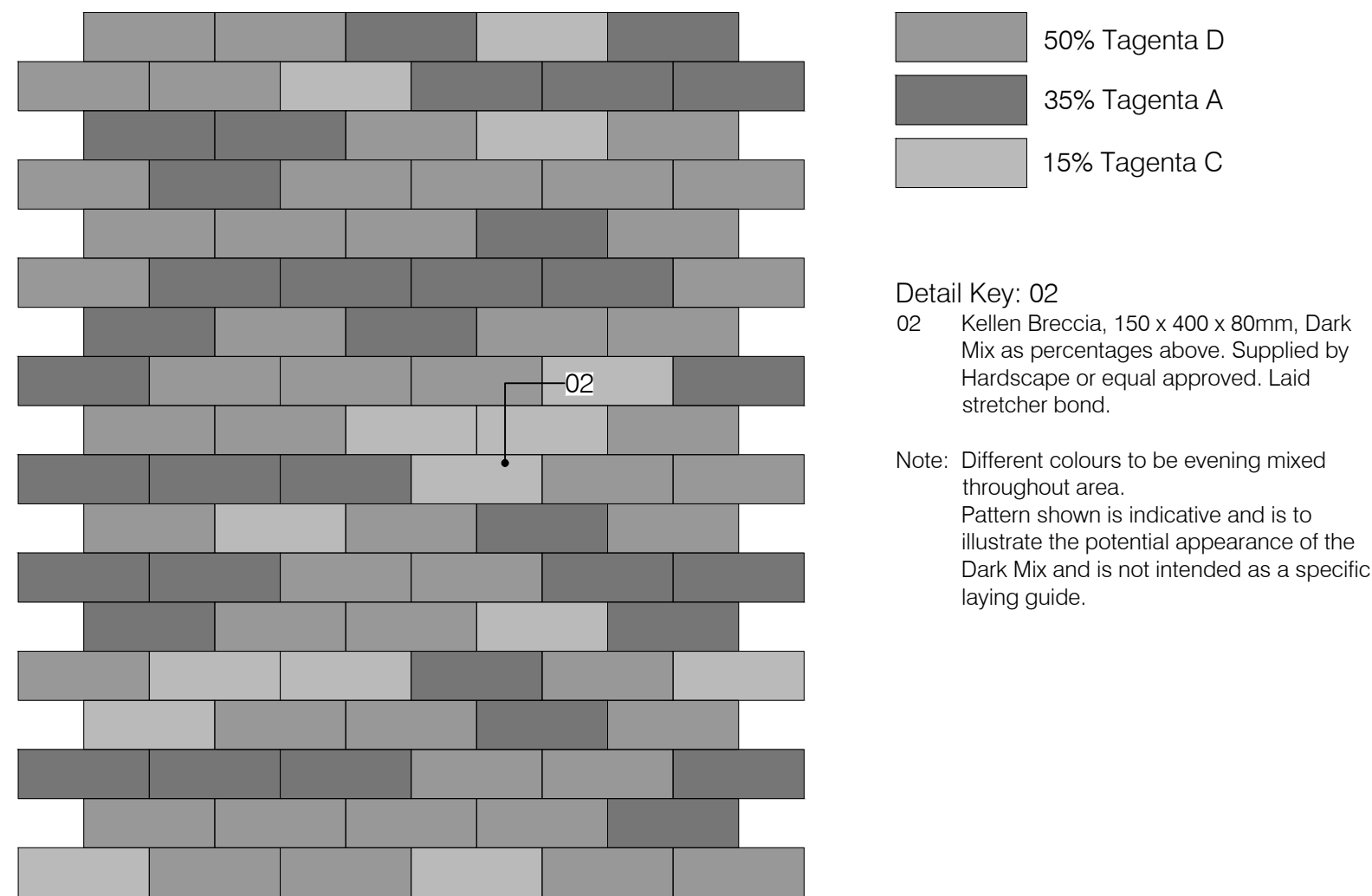
Light Mix



Detail Key: 02
01 Kellen Breccia, 150 x 400 x 80mm, Light Mix as percentages above. Supplied by Hardscape or equal approved. Laid stretcher bond.

Note: Different colours to be evening mixed throughout area. Pattern shown is indicative and is to illustrate the potential appearance of the Light Mix and is not intended as a specific laying guide.

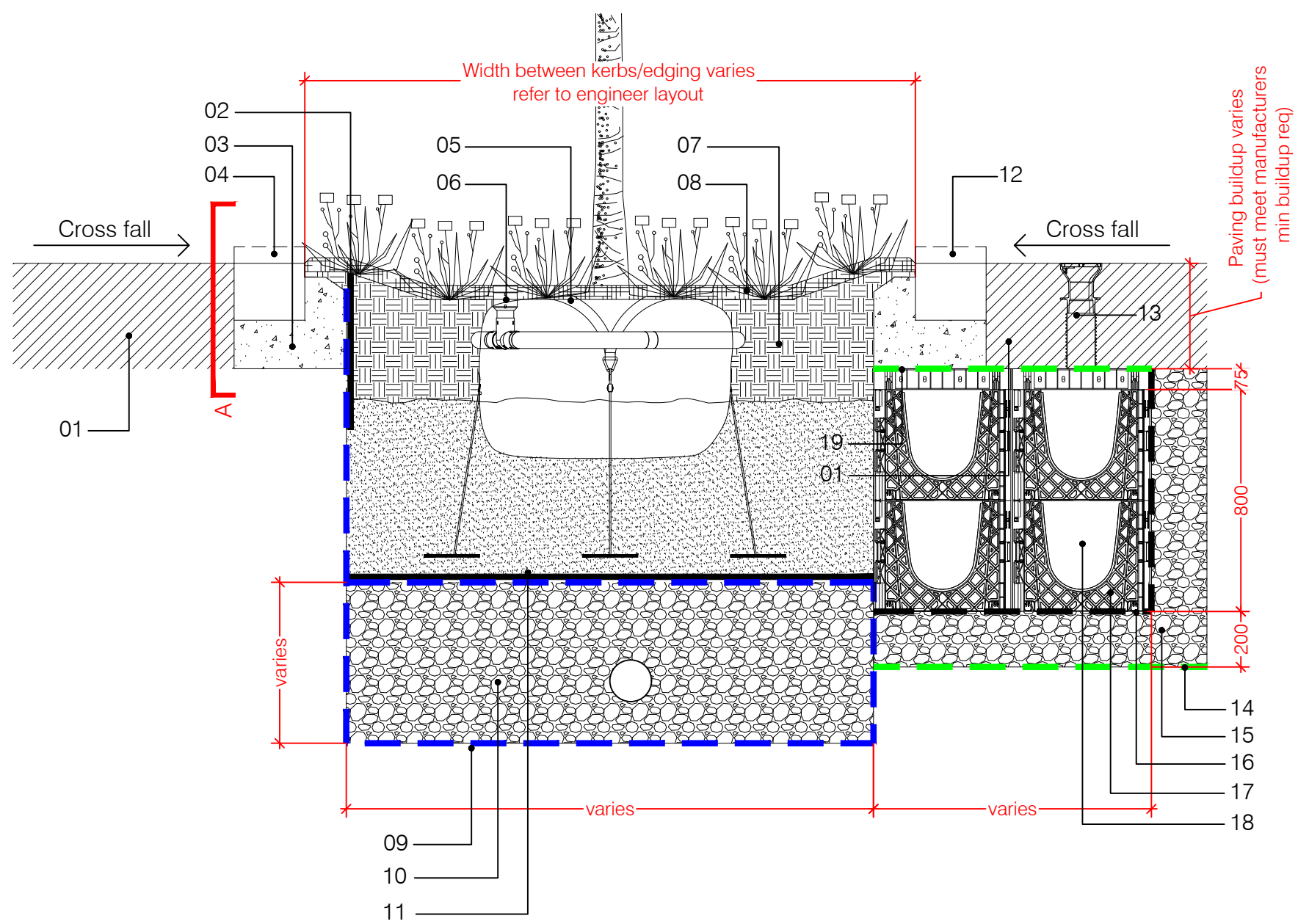
Dark Mix



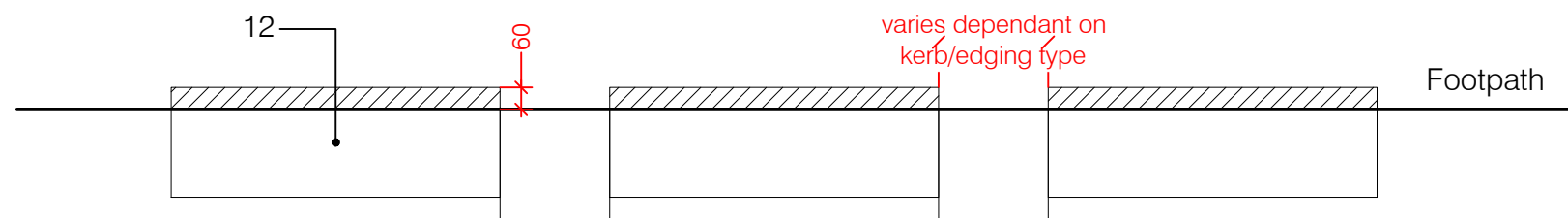
Detail Key: 02
02 Kellen Breccia, 150 x 400 x 80mm, Dark Mix as percentages above. Supplied by Hardscape or equal approved. Laid stretcher bond.

Note: Different colours to be evening mixed throughout area. Pattern shown is indicative and is to illustrate the potential appearance of the Dark Mix and is not intended as a specific laying guide.

05 Typical Tree Pit Detail - Rain Garden with Soil Cells
1:20@A1



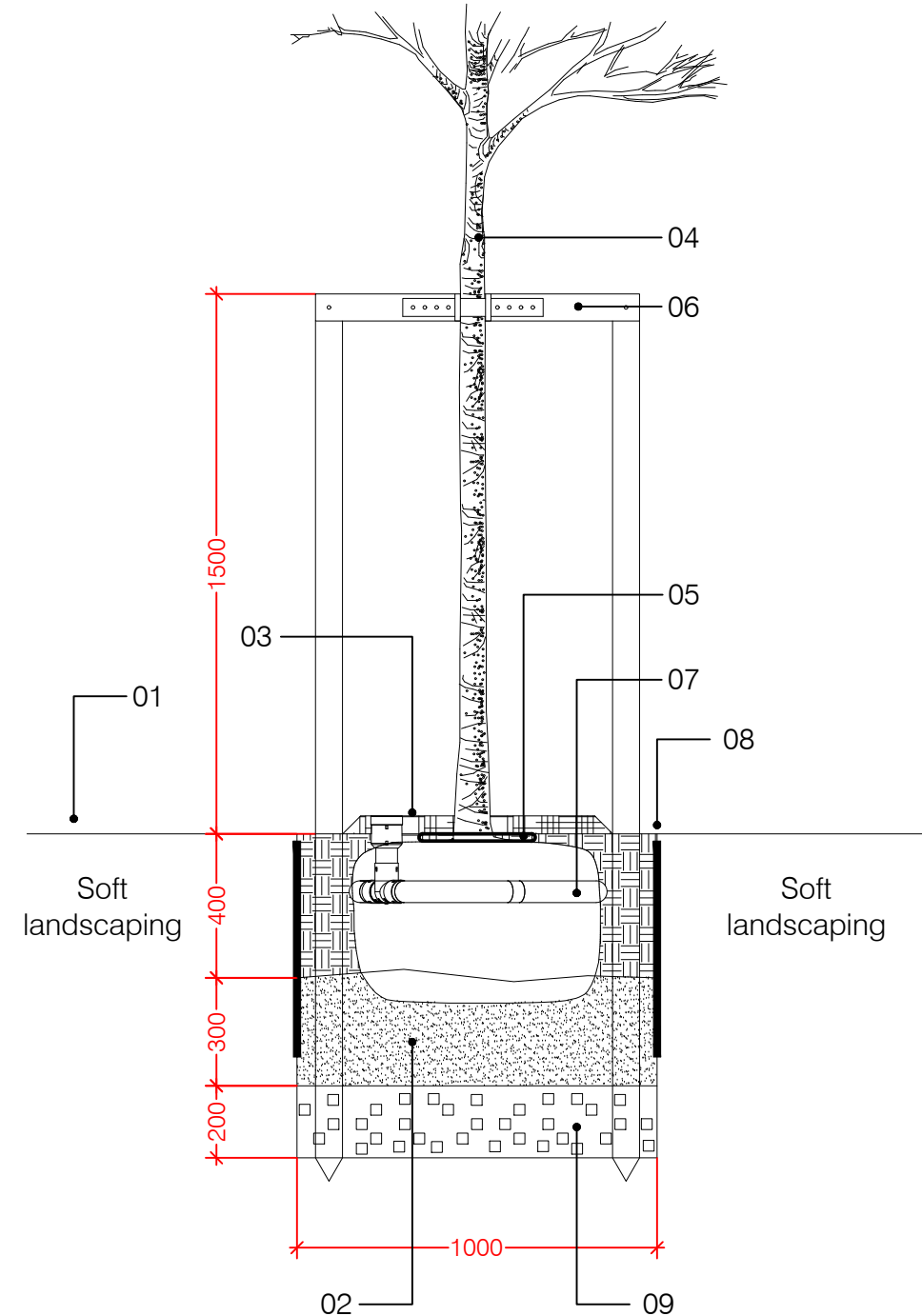
Elevation A - Kerb/Edging 'Dog Tooth' Arrangement



Detail Key: 05
01 Feature paving, refer to 1501-GI-101 High Street Hard Landscape Plan.
02 ReRoot 600 root barrier (see Notes below). Not to be visible above soil level.
03 Footing to engineer detail.
04 Edging to rain garden planters, refer to 1501-GI-101 High Street Hard Landscape Plan.
05 ArborGuy and AnchorPlate strapped ground anchor system. Sized to manufacturers instructions (for tree sizes refer to Planting Plan).
06 RootRain Civic/Metro manual irrigation system. Sized to manufacturers instructions (for tree sizes refer to Planting Plan).
07 Growing medium within tree pit. Refer to Planting Plan Tree Pit Notes.
08 Mulched with 50mm depth specified mulch (refer to Planting Plan for specification).
09 Rain garden geotextile to engineers detail.
10 Rain garden drainage layer to engineers detail.
11 Permeable CuTex root barrier, supplied by PBA or equal approved. Installed to manufacturers recommendations. Engineer to advise on any requirement.
12 Kerb/edging to have 'dog tooth' arrangement to rear of bed only to allow surface run off into the rain garden. 60mm upstand down to 0mm, refer to Elevation A (above).
13 Arborvent 150 inlet aeration system with cast inlets fitted to RootSpace Airflow inlet. Installed to manufacturers recommendations.
14 Additional twinwall Geonet to be installed where sub-base is installed below 3% CBR - minimum 2%. Any sub-base requirements to engineer detail.
15 Drainage layer to base of RootSpace soil cells, minimum 200mm. To engineer detail.
16 GRN20 plastic open reinforced mesh, 20mm aperture laid below and around sides of RootSpace soil cells.
17 RootSpace soil cells, 400 + 400 series configuration (800mm total height), 75mm Airflow lid installed over. Total width varies, refer to 1501-GI-101 High Street Hard Landscape Plan. Refer to 1501-GI-204 High Street Planting Plan for total soil volume requirement made available for each tree.
18 Upper RootSpace soil cells to be filled with RootSoil20, lower RootSpace soil cells to be filled with RootSoil20 Sub.
19 Twinwall Geonet laid over RootSpace soil cells.

Note: ArborGuy and AnchorPlate strapped ground anchor system is to be used for any trees over services, rain gardens, structures or cellular water storage systems.
Trees over 40cm girth require 2 no. anchoring kits, refer to manufacturers recommendations.
Trees under 20cm girth are to be above ground staked instead. Refer to Planting Plan Staking and Guying Notes.
Root barrier only required where trees are located in close proximity to services or where engineer requires against hard surfaces.
Requirement and number of any Arborvent inlets to be confirmed by manufacturer.
Where services are installed through or in close proximity to soil cells, this is to be to manufacturers recommendations.
Engineer to confirm soil cells provide sufficient structural support.
Engineer to confirm manufacturers minimum buildup over soil cells can be accommodated.
All products to be supplied by GreenBlue Urban or equal approved. All products to be installed strictly in accordance with manufacturers recommendations.

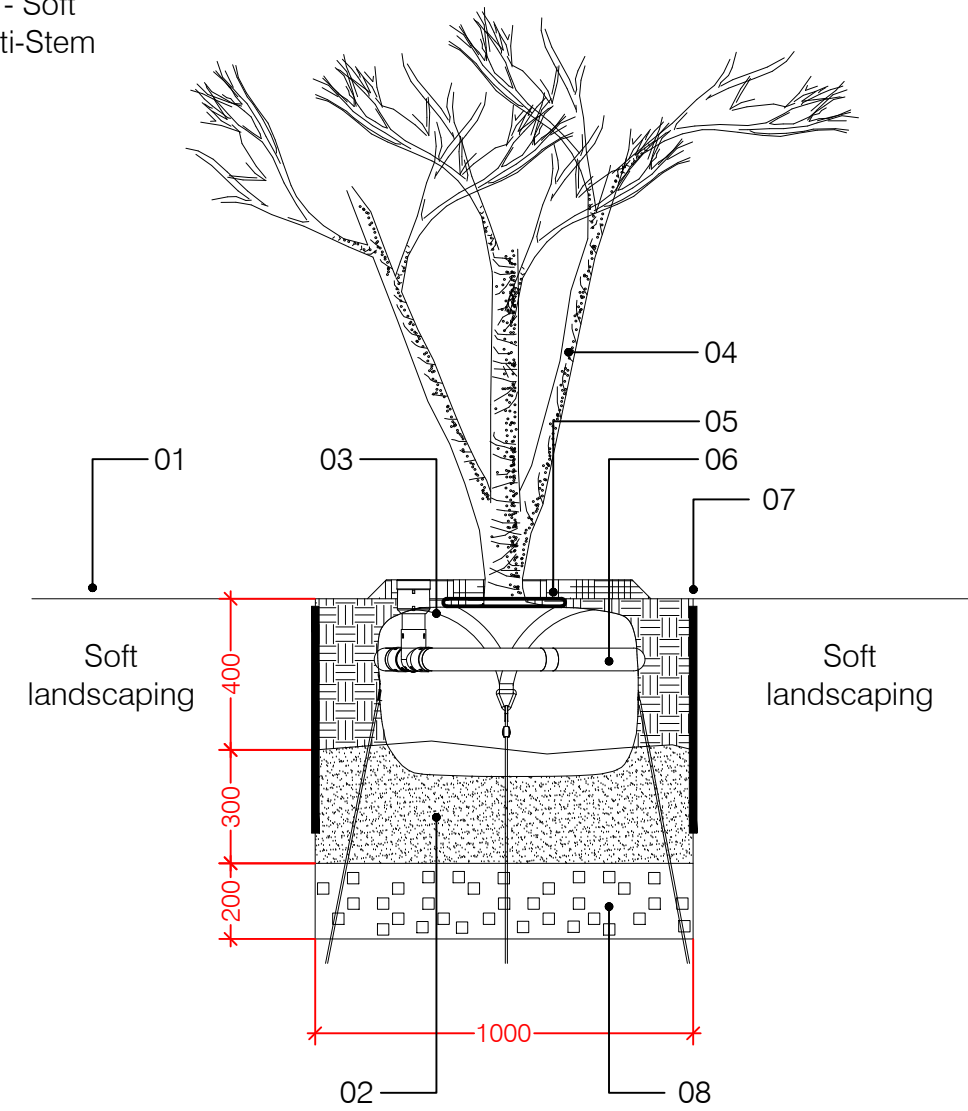
03 Typical Tree Pit Detail - Soft Landscaping/Staked
1:20@03



Detail Key: 03
01 Adjacent soft landscaping. Refer to Planting Plan.
02 Growing medium within tree pit. Refer to Planting Plan Tree Pit Notes.
03 Weed free circle around base of tree, mulched with 50mm depth specified mulch (within lawn areas only).
04 Refer to Planting Plan for tree species and size.
05 Automated collar drip feed irrigation may be required. Where needed, sizing, connections and specification to irrigation specialist details.
06 Tree stakes, 2 no. per tree, machine rounded, pointed, 2400 x 75mm. Additional timber cross bar required, 900 x 38 x 75mm. Tree stakes to finish 1500mm above ground, cross beam secured to stakes with sheradised screws. Tree secured to cross beam with Toms Big Block (L3) and 25mm special reinforced rubber belt. Supplied by Toms Tree Ties or equal approved.
07 RootRain Civic/Metro manual irrigation system. Sized to manufacturers instructions (for tree sizes refer to Planting Plan).
08 ReRoot 600 root barrier (see Notes below). Not to be visible above soil level.
09 Base of tree pit broken up to min 200mm and free draining.

Note: ArborGuy and AnchorPlate strapped ground anchor system is to be used for any trees over services, rain gardens, structures or podium decks. Supplied by GreenBlue Urban or equal approved. Trees over 20cm girth are to be underground guyed instead. Refer to Planting Plan Staking and Guying Notes.
Root barrier only required where trees may be located in close proximity to services.
All products to be supplied by GreenBlue Urban or equal approved. All products to be installed strictly in accordance with manufacturers recommendations.

04 Tree Pit Detail - Soft Landscaping/Multi-Stem
1:20@A1



Detail Key: 04
01 Adjacent soft landscaping. Refer to Planting Plan.
02 Growing medium within tree pit. Refer to Planting Plan Tree Pit Notes.
03 Weed free circle around base of tree, mulched with 50mm depth specified mulch (within lawn areas only).
04 Refer to Planting Plan for tree species and size.
05 Automated collar drip feed irrigation may be required. Where needed, sizing, connections and specification to irrigation specialist details.
06 RootRain Civic/Metro manual irrigation system. Sized to manufacturers instructions (for tree sizes refer to Planting Plan).
07 ReRoot 600 root barrier (see Notes below). Not to be visible above soil level.
08 Base of tree pit broken up to min 200mm and free draining.

Note: Trees over 40cm girth require 2 no. anchoring kits, refer to manufacturers recommendations.
Root barrier only required where trees may be located in close proximity to services.
All products to be supplied by GreenBlue Urban or equal approved. All products to be installed strictly in accordance with manufacturers recommendations.

Scale 1:20



Baseline Information

This drawing is based on:
Murdoch Wickham 1501-GI-101 High Street Hard Landscape Plan.

Health & Safety Comments

No specific comments

General Notes

To be read in conjunction with:
• 1501-GI-101 High Street Hard Landscape Plan.
• 1501-GI-102 High Street Pond General Profiles.
• 1501-GI-204 High Street Planting Plan.
• 1501-GI-300 Landscape Details Sheet 01.

PLANNING drawing only, not suitable for Tender or Construction purposes.

Do not scale from this drawing. Landscape Architect to be notified of any discrepancies in figured dimensions. Contractor must check all dimensions on site.

All structural elements to be designed and specified by Structural Engineer. Any details provided here are illustrative of design intent or for information only.

Highways layout and finishes to Highways Engineer details. Any details provided here are for information only.

Highways kerbs and edgings to Highways Engineer details. Any details provided here are for information only.

All material hatch patterns shown are illustrative only. Refer to Legend for sizes and laying style.

Contractor to provide specific cutting schedules for all curved and special wall, coping, edging and kerb elements for approval of the contract administrator. Where panel systems are specified for cladding, specific corner pieces are to be used.

All services are to be clear of tree pits unless stated. Should services be found within close proximity of a tree pit Contract Administrator to be notified.

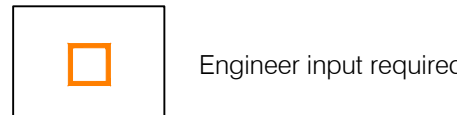
Suppliers

4Fabrications Welding: www.4fabrications.co.uk.
GreenBlue Urban: www.greenblue.com.
Hardscape: www.hardscape.co.uk.
Jacksons Fencing: www.jacksons-fencing.co.uk.

Material samples are to be provided by Contractor for the approval of Contract Administrator.

All products to be installed strictly in accordance with manufacturers recommendations unless stated.

Legend



P1 11.08.25 Issued for Planning.

Revisions



Job Title

Arborfield District Centre

Client

Crest Nicholson Chiltern

Drawing Title

Landscape Details Sheet 01

Date 07 July 2025
Scale 1:20 @ A1
Drawn MP

Drawing no.
1501-GI-300

Rev.
P1