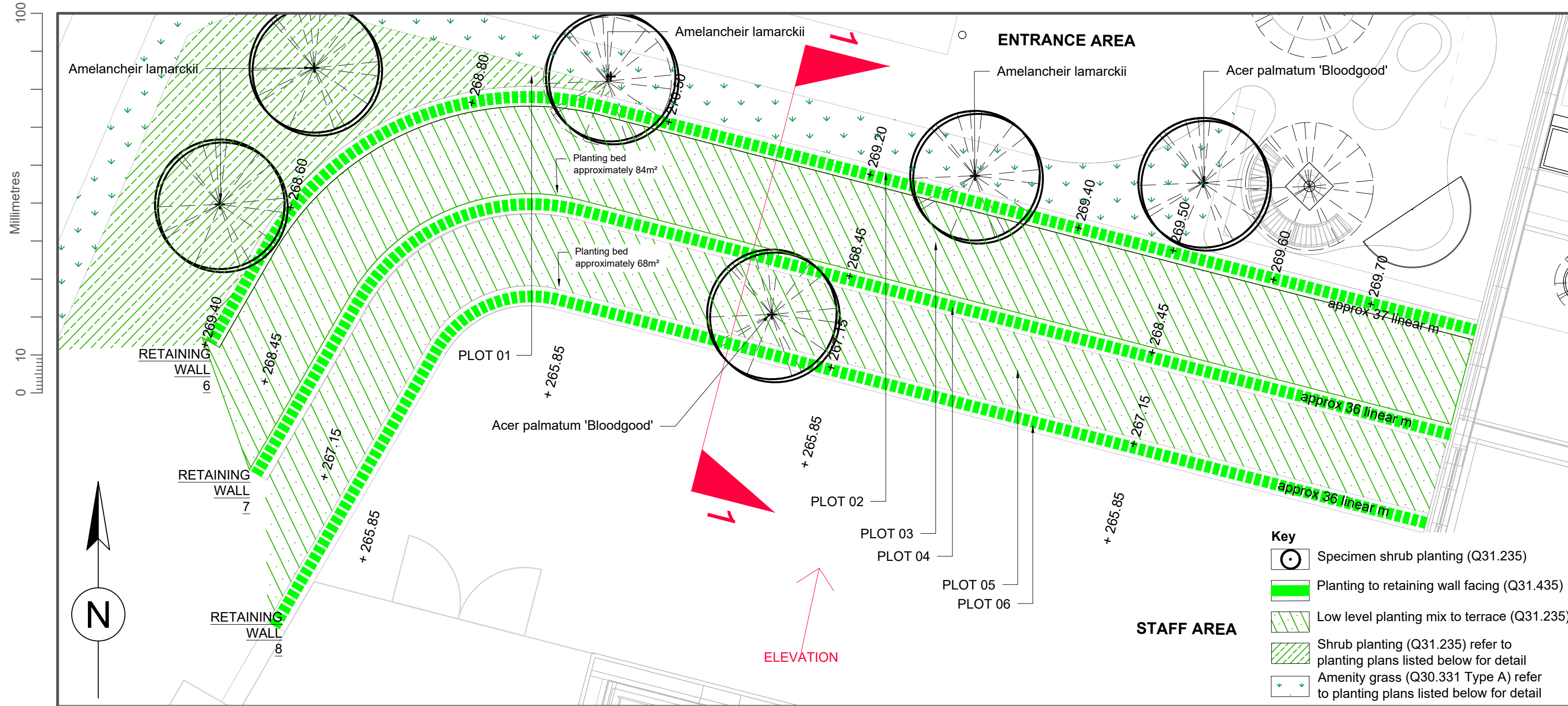
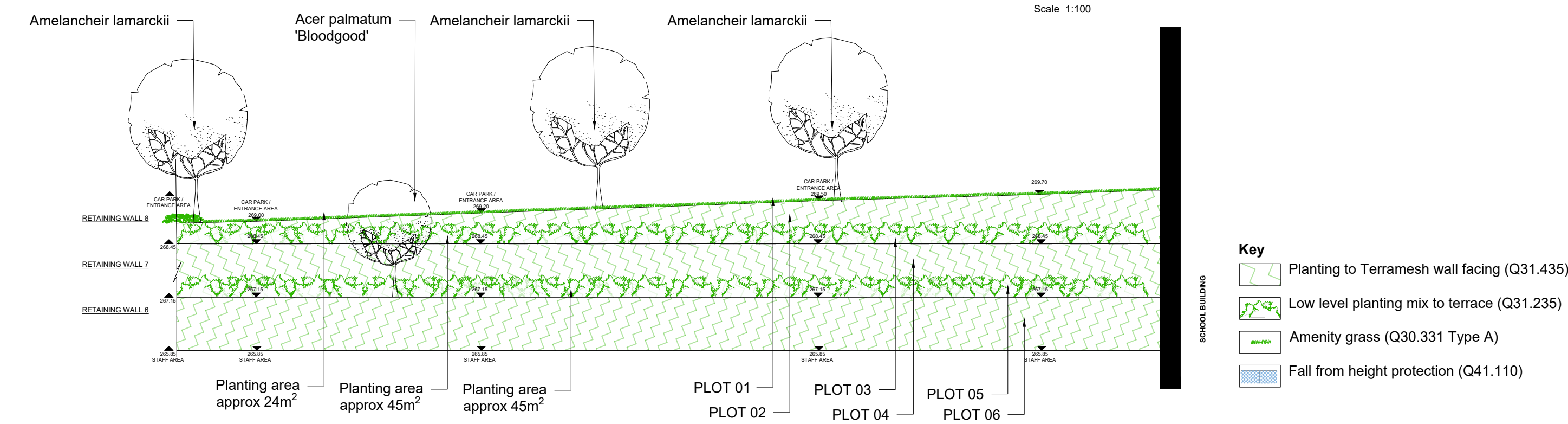
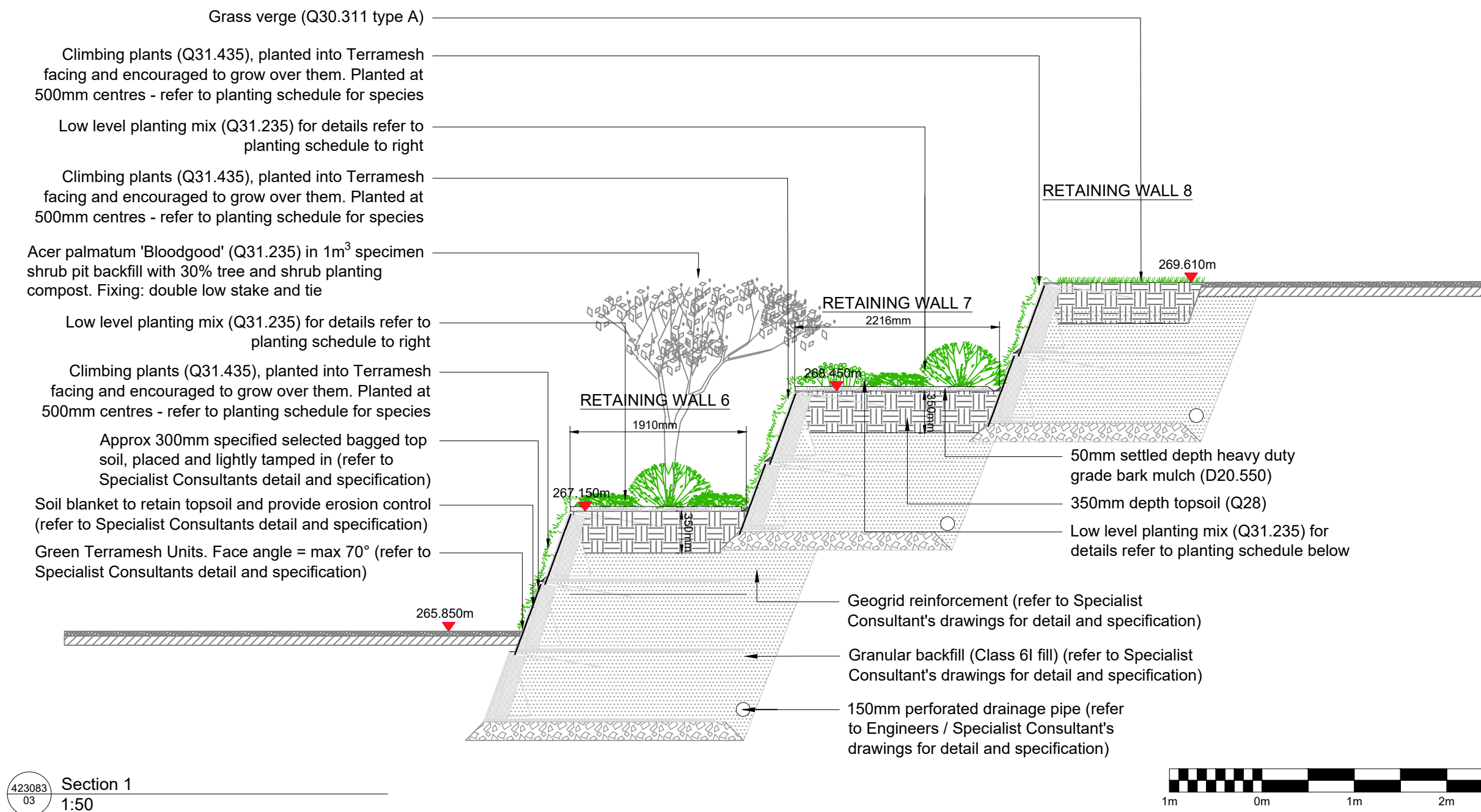




423083
01
Plan
1:100



423083
02
Elevation
1:100



423083
03
Section 1
1:50

TO BE READ IN CONJUNCTION WITH DRAWINGS, SCHEDULES AND SPECIFICATION:

- BCA-ATK-XX-XX-DR-LA-423001 - LANDSCAPE GENERAL ARRANGEMENT
- BCA-ATK-XX-XX-DR-LA-423002 - LANDSCAPE GA - NORTH SITE
- BCA-ATK-XX-XX-DR-LA-423003 - LANDSCAPE GA - SOUTH SITE
- BCA-ATK-XX-XX-DR-LA-423004 - LANDSCAPE GA - WEST SITE (RUGBY PITCH)
- BCA-ATK-XX-XX-DR-LA-423005 - LANDSCAPE GA - PRIMARY SCHOOL AREA
- BCA-ATK-XX-XX-DR-LA-423006 - LANDSCAPE GA - NURSERY & ENTRANCE AREA
- BCA-ATK-XX-XX-DR-LA-423007 - LANDSCAPE GA - SECONDARY WALL AREA
- BCA-ATK-XX-XX-DR-LA-423008 - LANDSCAPE GA - SECONDARY ENTRANCE AREA
- BCA-ATK-XX-XX-DR-LA-423009 - LANDSCAPE SITE WIDE FENCING GA
- BCA-ATK-XX-XX-DR-LA-423010 - LANDSCAPE FENCING GA - NORTH SITE
- BCA-ATK-XX-XX-DR-LA-423011 - LANDSCAPE FENCING GA - SOUTH SITE
- BCA-ATK-XX-XX-DR-LA-423012 - LANDSCAPE FENCING GA - WEST SITE (RUGBY PITCH)
- BCA-ATK-XX-XX-DR-LA-423013 - SITE WIDE PLANTING GA
- BCA-ATK-XX-XX-DR-LA-423014 - LANDSCAPE PLANTING PLAN - NORTH SITE
- BCA-ATK-XX-XX-DR-LA-423015 - LANDSCAPE PLANTING PLAN - SOUTH SITE
- BCA-ATK-XX-XX-DR-LA-423016 - LANDSCAPE PLANTING PLAN - WEST SITE (RUGBY PITCH)
- BCA-ATK-XX-XX-DR-LA-423017 - TOP SOIL PLAN
- BCA-ATK-XX-XX-DR-LA-423060 - ROOF GARDEN
- BCA-ATK-XX-XX-DR-LA-423061 - ROOF GARDEN - PLANTING PLAN
- BCA-ATK-XX-XX-DR-LA-423062 - MEMORIAL GARDEN - PLANTING PLAN
- BCA-ATK-XX-XX-DR-LA-423062 - MEMORIAL GARDEN - PLANTING PLAN
- BCA-ATK-XX-XX-DR-LA-423030 - DETAILED PLANTING PLAN 1
- BCA-ATK-XX-XX-DR-LA-423031 - DETAILED PLANTING PLAN 2
- BCA-ATK-XX-XX-DR-LA-423032 - DETAILED PLANTING PLAN 3
- BCA-ATK-XX-XX-DR-LA-423062 - GABION WALL LANDSCAPE DETAILS
- BCA-ATK-XX-XX-DR-LA-423063 - TERRAMESH RETAINING WALL PLANTING PLAN - WALLS 6-8
- BCA-ATK-XX-XX-DR-LA-423064 - TERRAMESH RETAINING WALL PLANTING PLAN - WALLS 9-11
- BCA-ATK-XX-XX-DR-LA-423065 - TERRAMESH RETAINING WALL PLANTING PLAN - WALL 7
- BCA-ATK-XX-XX-DR-LA-423066 - TERRAMESH RETAINING WALL PLANTING PLAN - WALLS 5+13
- BCA-ATK-XX-XX-DR-LA-423100 - TREE REMOVALS AND PROTECTION PLAN - NORTH SITE
- BCA-ATK-XX-XX-DR-LA-423101 - TREE REMOVALS AND PROTECTION PLAN - SOUTH SITE
- BCA-ATK-XX-XX-DR-LA-423102 - TREE REMOVALS AND PROTECTION PLAN - RUGBY PITCH
- BCA-ATK-XX-XX-SH-LA-423001 - PLANTING SCHEDULE SHEET 1 OF 2
- BCA-ATK-XX-XX-SH-LA-423002 - PLANTING SCHEDULE SHEET 2 OF 2
- BCA-ATK-XX-XX-SP-LA-423001 - LANDSCAPE SPECIFICATION



Shrubs and climbing plants four months after planting

Example Photographs
(Planting may vary)



Retaining wall planted with ivy

Planting Schedule

Specimen shrubs / feature trees

Botanical name	Common name	centres	Spacing per metre square	Form habit	Minimum height	Container size	Planting groups	Number
<i>Acer palmatum 'Bloodgood'</i>	Japanese Maple 'Bloodgood'	1	centres		125-150cm	RB	1	3
<i>Amelanchier lamarckii</i>	Juneberry	1	centres	multistem	250-300cm	RB	1	3
SUBTOTAL								6

PLOT 01

Botanical name	Common name	% mix / centres	Spacing per metre square	Form habit	Minimum height	Container size	Planting groups	Number
Ground cover								
<i>Ajuga reptans</i>	Bugle	15%	4/m2	Full pot	n/a	3L pot	3-5	29
<i>Glechoma hederacea</i>	Ground Ivy	25%	4/m2	Full pot	n/a	2L pot	3-5	48
<i>Hedera helix</i>	Common Ivy	30%	4/m2	bushy; 2-3 breaks	n/a	3L pot	3-5	58
<i>Pachysandra terminalis</i>	Japanese Spurge	15%	4/m2	7-9 breaks	n/a	2L pot	3-5	29
<i>Vinca minor variegata</i>	Lesser Periwinkle 'Argenteovariegata'	15%	4/m2	3 breaks	n/a	3L pot	3-5	29
SUBTOTAL		100%						192

Low Shrubs

<i>Blechnum spicant</i>	Hard fern	10%	4/m2	Full pot		3L pot	3-5	19
<i>Geranium sanguineum alba</i>	Bloody Cranesbill	10%	4/m2	Full pot		2L pot	3-5	19
<i>Lavandula spica 'Hidcote'</i>	Lavender 'Hidcote'	15%	4/m2	bushy; 5 breaks		3L pot	3-5	29
<i>Mahonia aquifolium</i>	Oregon Grape	15%	4/m2	3 breaks		3L pot	3-5	29
<i>Perovskia 'Blue spire'</i>	Russian Sage	10%	5/m2	bushy; 3 breaks		3L pot	3-5	19
<i>Persicaria bistorta</i>	Common Bistort	10%	4/m2	Full pot		2L pot	3-5	19
<i>Pinus mugo 'Mops'</i>	Dwarf Mountain Pine 'Mops'	5%	4/m2	bushy		3L pot	3-5	10
<i>Polystichum setiferum</i>	Soft Shield fern	15%	4/m2	bushy		3L pot	3-5	29
<i>Spiraea arguta</i>	Bridal Wreath	10%	4/m2	5 breaks		3L pot	3-5	19
SUBTOTAL		100%						192

Bulbs (to oversow low shrubs)

<i>Allium rosenbachianum</i>	Ornamental Onion	40%	10/m2	Bulb		Grade 6/8		192
<i>Fritillaria meleagris</i>	Snake's Head Fritillary	30%	10/m2	Bulb		Grade 5-6		144
<i>Narcissus pseudonarcissus</i>	Daffodil	30%	10/m2	Bulb		Grade 5-6		144
SUBTOTAL								480

PLOTS 02, 04, 06

Botanical name	Common name	% mix / centres	Spacing per metre square	Form habit	Minimum height	Container size	Planting groups	PLOT 02 - 52m2	PLOT 04 - 50m2	PLOT 06 - 50m2
Ground cover climbers to wall faces										
<i>Hedera helix</i>	Common Ivy	30%	4/m2	bushy; 2-3 breaks	n/a	3L pot	3-5	62	60	60
<i>Hydrangea petiolaris</i>	Climbing Hydrangea	20%	4/m2	2-3 breaks	n/a	3L pot	3-5	42	40	40
<i>Lonicera periclymenum</i>	Common Honeysuckle	20%	4/m2	2-3 breaks	n/a	2L pot	3-5	42	40	40
<i>Parthenocissus tricuspidata</i>	Boston Ivy	5%	4/m2	2-3 breaks	n/a	3L pot	3-5	10	10	10
<i>Rosa canina</i>	Dog Rose	15%	4/m2	2-3 breaks	n/a	3L pot	3-5	31	30	30
<i>Trachelospermum jasminoides</i>	Star Jasmine	10%	4/m2	2-3 breaks	n/a	2L pot	3-5	21	20	20
SUBTOTAL		100%						208	200	200

PLOT 03 AND 05

Botanical name	Common name	% mix / centres	Spacing per metre square	Form habit	Minimum height	Container size	Planting groups	PLOT 03 - 84m2	PLOT 05 - 68m2
Low Shrubs									
<i>Blechnum spicant</i>	Hard fern	10%	4/m2	Full pot		3L pot	3-5	34	27
<i>Geranium sanguineum alba</i>	Bloody Cranesbill	10%	4/m2	Full pot		2L pot	3-5	34	27
<i>Lavandula spica 'Hidcote'</i>	Lavender 'Hidcote'	15%	4/m2	bushy; 5 breaks		3L pot	3-5	50	41
<i>Mahonia aquifolium</i>	Oregon Grape	15%	4/m2	3 breaks		3L pot	3-5	50	41
<i>Perovskia 'Blue spire'</i>	Russian Sage	10%	5/m2	bushy; 3 breaks		3L pot	3-5	34	27
<i>Persicaria bistorta</i>	Common Bistort	10%	4/m2	Full pot		2L pot	3-5	34	27
<i>Pinus mugo 'Mops'</i>	Dwarf Mountain Pine 'Mops'	5%	4/m2	bushy		3L pot	3-5	17	14
<i>Polystichum setiferum</i>	Soft Shield fern	15%	4/m2	bushy		3L pot	3-5	50	41
<i>Spiraea arguta</i>	Bridal Wreath	10%	4/m2	5 breaks		3L pot	3-5	34	27
SUBTOTAL		100%						336	272

Bulbs (to oversow low shrubs)

<i>Allium rosenbachianum</i>	Ornamental Onion	40%	10/m2	Bulb		Grade 6/8		336	272
<i>Fritillaria meleagris</i>	Snake's Head Fritillary	30%	10/m2	Bulb		Grade 5-6		252	204
<i>Narcissus pseudonarcissus</i>	Daffodil	30%	10/m2	Bulb		Grade 5-6		252	204
SUBTOTAL								840	680

DO NOT SCALE

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

Refer to Hazard Elimination Management Schedule (HEMS) as provided by Ash Health & Safety Consulting Ltd.

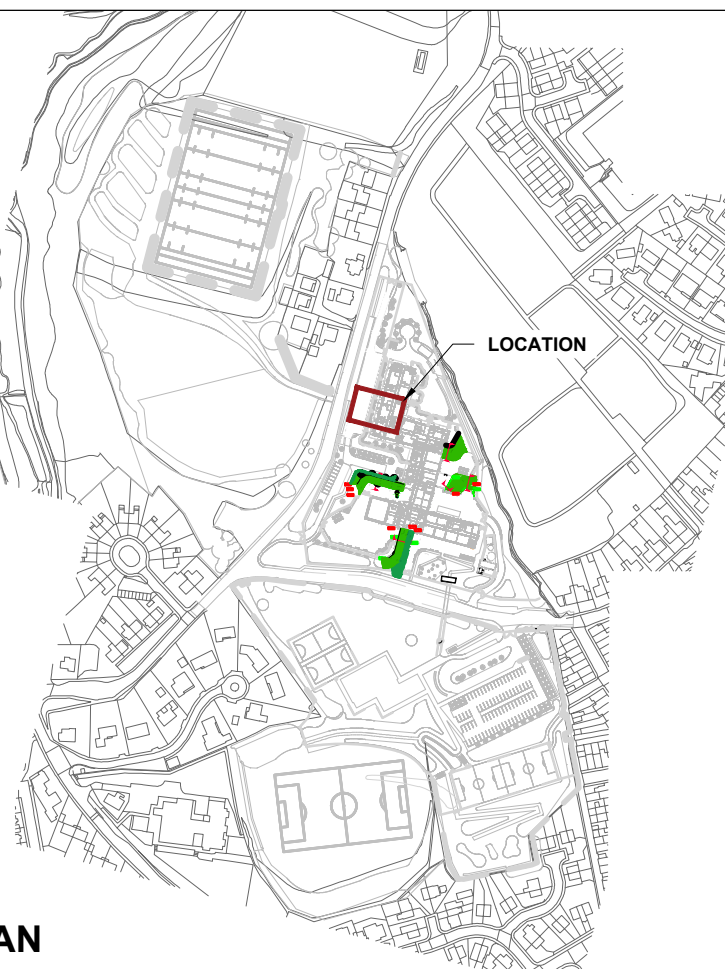
MAINTENANCE/CLEANING

Refer to Hazard Elimination Management Schedule (HEMS) and and BCA-ATK-V1-ZZ-RP-A-060001 Cleaning & Maintenance Strategy.

DECOMMISSIONING/DEMOLITION

Refer to Hazard Elimination Management Schedule (HEMS) as provided by Ash Health & Safety Consulting Ltd.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement



KEY PLAN

General Notes:

- All dimensions are in millimeters unless otherwise stated
- Do not scale from this drawing
- Drawing for review/comment only, not for construction
- This drawing to be read in conjunction with all relevant architectural, engineering and environmental drawings / specifications
- All levels to Civil Engineer's detail
- Discrepancies and/or ambiguities between this drawing and information given elsewhere must be reported immediately to the overseeing authority for clarification before proceeding

Planting Notes:

- Plant into 350mm deep well rotavated approved multi purpose topsoil to BS 3882. Slow release fertiliser to be incorporated into topsoil in accordance with the Fertilizer Industry Assurance Scheme (FIAS) guidance
- Top terrace planting with 50mm finished settled depth heavy duty grade bark mulch. Ensure all plants are watered in to full depth and as necessary to ensure establishment and continued thriving
- Plants have been carefully selected for a number of reasons.
- Ability to withstand local conditions with varying dry and wet conditions plus sun and shaded conditions.
- Reliable fast growers to quickly cover wall faces and flat terraces
- Low maintenance needs in a difficult to access space.
- Native species and those which provide food and shelter for birds and insects pollinators.
- High evergreen content and all year-round interest with seasonal displays flowers or stems bulbs and winter appeal.
- Good form and habit with aesthetically pleasing combinations including accent plants.
- Size appropriate for their location largely low growing species.

Terramesh Notes:

- Base units to be placed on a minimum 150mm deep layer of Class 6F2 granular fill on original, competent firm to stiff silty slightly gravelly clay. Backfill with Class 6f fill.
- Terramesh size: 750mm x 225mm
- All slope geometry, setting out and required offsets to be confirmed by the Principal Contractor prior to construction. Refer to Maccaferri drawings and specification for details.

Rev.	Date	Description	By	Chk'd	App'd
C01	21/08/2025	CONSTRUCTION ISSUE	AE	SW	SW
P02	10/01/25	Updated to reflect wall layout changes as discussed with Cambria (29/11/2024)	LI	AE	SW
P01	25/10/24	To clear planning conditions	LI	BF	SW

Drawing Status	Suitability
FOR CONSTRUCTION	A5

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Client
Willmott Dixon Construction Ltd

Project Title
Blessed Carlo Acutis Catholic School

Drawing Title
**TERRAMESH RETAINING WALLS
WALLS 6-8
LANDSCAPE DETAILS**

Scale	Designed	Drawn	Checked	Authorised
SCALE	LI	LI	BF	SW
Original Size A1	Date 25/10/24	Date 25/10/24	Date 25/10/24	Date 25/10/24
Drawing Number BCA-ATK-XX-XX-DR-LA-423083	Revision P01			