

NOTES:
Layout based on UMC Architects Proposed Site Layout. dwg no. C178-UMC-S01-SI-DR-A-0625-Rev-C01
Refer to site for 'as built' locations.

EXISTING HEDGEROW AND TREES TO BE RETAINED
AND PROTECTED IN ACCORDANCE WITH
ARBOCULTURISTS DRAWINGS. RED DASHED LINES
INDICATE ROOT PROTECTION ZONE (RPZ).

EXISTING PLANTING WITHIN APPLICATION BOUNDARY
Enhancement / Management Works - Clearance of dead vegetation,
management of understorey vegetation to create pockets of clearing
for ecology features and new tree planting.

SEMI-MATURE TREE
(Free pit size: 2000x2000x1500mm backfilled with topsoil)
20-25cm stem girth
5-5.5m height
3m clear stem
Rootballed

Abbr	Species	Common Name	Family
AcS	Acer campestre 'Streetwise'	Field Maple spp	Aceraceae
Al	Alnus cordata	Italian Alder	Betulaceae
Ag	Alnus glutinosa	Common Alder	Betulaceae
Bp	Betula pendula	Silver Birch	Betulaceae
Cb	Carpinus betulus	Common Hornbeam	Betulaceae
ChF	Carpinus betulus 'Fastigata'	Upright Hornbeam	Betulaceae
Cc	Corylus avellana	Turkish Hazel	Betulaceae
Fs	Fagus sylvatica	Common Beech	Fagaceae
Lt	Linderoend tulipifera	Tulip Tree	Magnoliaceae

CONIFEROUS TREES
(Free pit size: 2000x2000x1500mm)
20-25cm stem girth
5-5.5m height
3m clear stem
Rootballed

Abbr	Species	Common Name	Family
PNA	Pinus nigra 'Austriaca'	Austrian Pine	Pinaceae

MULTI-STEM TREES
(Free pit size: 1000x1000x750mm)
5-5.4m height
3x transplanted
Rootballed

Abbr	Species	Common Name	Family
Bp	Betula pendula	Silver Birch	Betulaceae
Sa	Sorbus aucuparia	Rowan	Rosaceae

MULTI-STEM TREES
(Free pit size: 1000x1000x750mm)
2-5.3m height
3x transplanted
Rootballed

Abbr	Species	Common Name	Family
Ac	Amaranthus canadensis	Service Berry	Rosaceae
Ca	Corylus avellana	Common Hazel	Betulaceae
Me	Malus evereste	Lowering Crab Apple	Rosaceae

PROPOSED SHRUB PLANTING
(300mm depth of topsoil onto 300mm depth subsoil)

Abbr	Species	Supply Size	Pot Size	Seeding
Asp sco	Asplenium scolopendrium	400-600mm	3L	400mm c/s
Cal Wal	Calamagrostis 'Vladimirsky'	400-600mm	3L	400mm c/s
Car pen	Carex pendula	400-600mm	3L	400mm c/s
Car tes	Carex testacea	400-600mm	3L	400mm c/s
Cor san M	Cornus sanguinea 'Mid-Winter Fire'	450-600mm	3L	600mm c/s
Cor slo F	Cornus stolonifera 'Flaviramea'	600-800mm	3L	600mm c/s
Dry fl	Dryopteris filix-mas	400-600mm	3L	400mm c/s
Hed hel I	Hedera helix 'Ivaceae'	400-600mm	3L	400mm c/s
Luz riv	Luzula riviera	400-600mm	3L	400mm c/s
Mis Star	Miscanthus 'Starlight'	400-600mm	3L	400mm c/s
Per aff D	Pericaria affinis 'DeJong Red'	400-600mm	3L	400mm c/s
Pru lus	Prunus lusitanica	400-600mm	3L	500mm c/s
Pru zab	Prunus 'Zabelliana'	400-600mm	3L	500mm c/s
Ses aut	Sedaria autumnalis	400-600mm	3L	400mm c/s

PROPOSED SHRUB PLANTING
(300mm depth of topsoil onto 300mm depth subsoil)
2no. plants per symbol.

Abbr	Species	Pot Size
Dij pur	Digitalis purpurea	3L
Ech v V	Echinops ritro 'Velvet's Blue'	3L
Eup rob	Euphorbia robiae	3L
Rut ful C	Rudbeckia hirta 'Goldstream'	3L
Sal nem C	Salvia nemorosa 'Caradonna'	3L
San off T	Sanguisorba officinalis 'Tama'	3L
Ver bon	Verbena bonariensis	3L
Ver lol	Verbena 'Lollipop'	3L

PROPOSED ORNAMENTAL HEDGEROW
(300mm depth of topsoil onto 300mm depth subsoil)
Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

PROPOSED NATIVE HEDGEROW
(300mm depth of topsoil onto 600mm depth subsoil)
Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

PROPOSED SPECIES RICH GRASS AREAS
(Cultivated subsoil to a depth of 300mm)
Ermongate Seeds: EL1 Flowering Lawn
to be sown at a rate of 4g/m²

PROPOSED WILDFLOWER GRASS SEED GENERAL AREAS
(Cultivated subsoil to a depth of 300mm)
Ermongate Seeds: EM2 Standard General Purpose Meadow Mixture
to be sown at a rate of 4g/m²

PROPOSED WILDFLOWER GRASS SEED GENERAL AREAS AROUND EXISTING TREES
(Cultivated subsoil to a depth of 300mm)
Ermongate Seeds: CW1 Woodland Mixture to be sown at a rate of 4g/m²

STRUCTURAL GRASS - REINFORCED TO ENGINEERS AND
MANUFACTURERS SPECIFICATIONS
(Cultivated subsoil to manufacturers specifications)
DLF Trifolium Pratense 120 slowgrowth at a rate of 35-50g/m²

PROPOSED WILDFLOWER PLUG PLANTING AREAS
(Cultivated subsoil to a depth of 300mm)
Plugs to be planted in groups of 5-10 of the same species at 600mm c/s.

%	Species	Pot Size
7	Alliaria petiolata	7
7	Campanula trachelium	7
7	Digitalis purpurea	7
7	Geranium pyrenaicum	7
6	Glechoma hederacea	6
6	Lamium galeobdolon	6
6	Primula vulgaris	6
7	Silene dioica	7
7	Silene latifolia	7
7	Stachys officinalis	7
7	Stachys sylvatica	7
7	Stellaria holostea	7
6	Teucrium scorodonia	6
6	Veronica thapsus	6
7	Viola riviniana	7
100	TOTAL	

PROPOSED STREAM WILDFLOWER PLUG PLANTING AREAS
(Cultivated subsoil to a depth of 300mm)
Plugs to be planted in groups of 5-10 of the same species at 600mm c/s.

%	Species	Pot Size
8	Carex acutiformis	8
9	Carex pendula	9
8	Glyceria maxima	8
8	Juncus effusus	8
8	Eleocharis palustris	8
9	Iris pseudacorus	9
8	Lythrum salicaria	8
8	Lythrum vulgaris	8
8	Menyanthes aquatica	8
8	Osmunda regalis	8
8	Stachys palustris	8
100	TOTAL	

PROPOSED RETAINING WALL
(to Architects and Engineers specification)

GRAVEL OR HARD SURFACE AREAS WITH TIMBER EDGE
WHERE ADJACENT TO LANDSCAPE AREAS
(Within service yard areas to avoid need for landscape
maintenance adjacent to operational HGV traffic)

INDICATION OF DRAINAGE LAYOUT
(in accordance with Burrows Graham's plans)

FOUL SEWER AM EASEMENT
(to Architects specification)

HIGHWAY SAFETY EASEMENT
(to Architects specification)

8M SWALE MAINTENANCE ZONE
(to Architects specification)

BOUNDARY

LOCATION OF PROPOSED ROOTBARRIER TO ENGINEERS
SPECIFICATION

NOTES:
C07: Addition of tree family detail. MGO MGO 18/08/26
C08: Amendments to tree species. MGO MGO 17/08/26
C09: Rootbarrier locations added to Graftongate (AB) instruction. MGO MGO 24/07/26
C04: Updated in accordance with UMC's latest site layout. MGO MGO 09/01/26
Xref: 2345-Site Layout.dwg (08/01/26)
C03: Tree species amended along north eastern landscape. MGO MGO 12/12/25
C02: Updated in accordance with UMC's latest site layout drawing
number C178-UMC-S01-SI-DR-A-0625-Rev-C01 and team
comments. MGO MGO 10/12/25
C01: Issued for comment. MGO MGO 06/08/25
REV DESCRIPTION BY CHK DATE

BCA DESIGN
Landscape Architects

CLIENT
GRAFTONGATE

PROJECT
Reading International Logistics Park

DRAWING TITLE
Planting Plan
(Sheet 2 of 2)

CONTRACT NUMBER: 247025 DATE: 06/08/2025

DWG STATUS: PLANNING / CONSTRUCTION CAD REFERENCE: RLP-BCA-ELS-XX-DR-L-2470-25-02-C-001

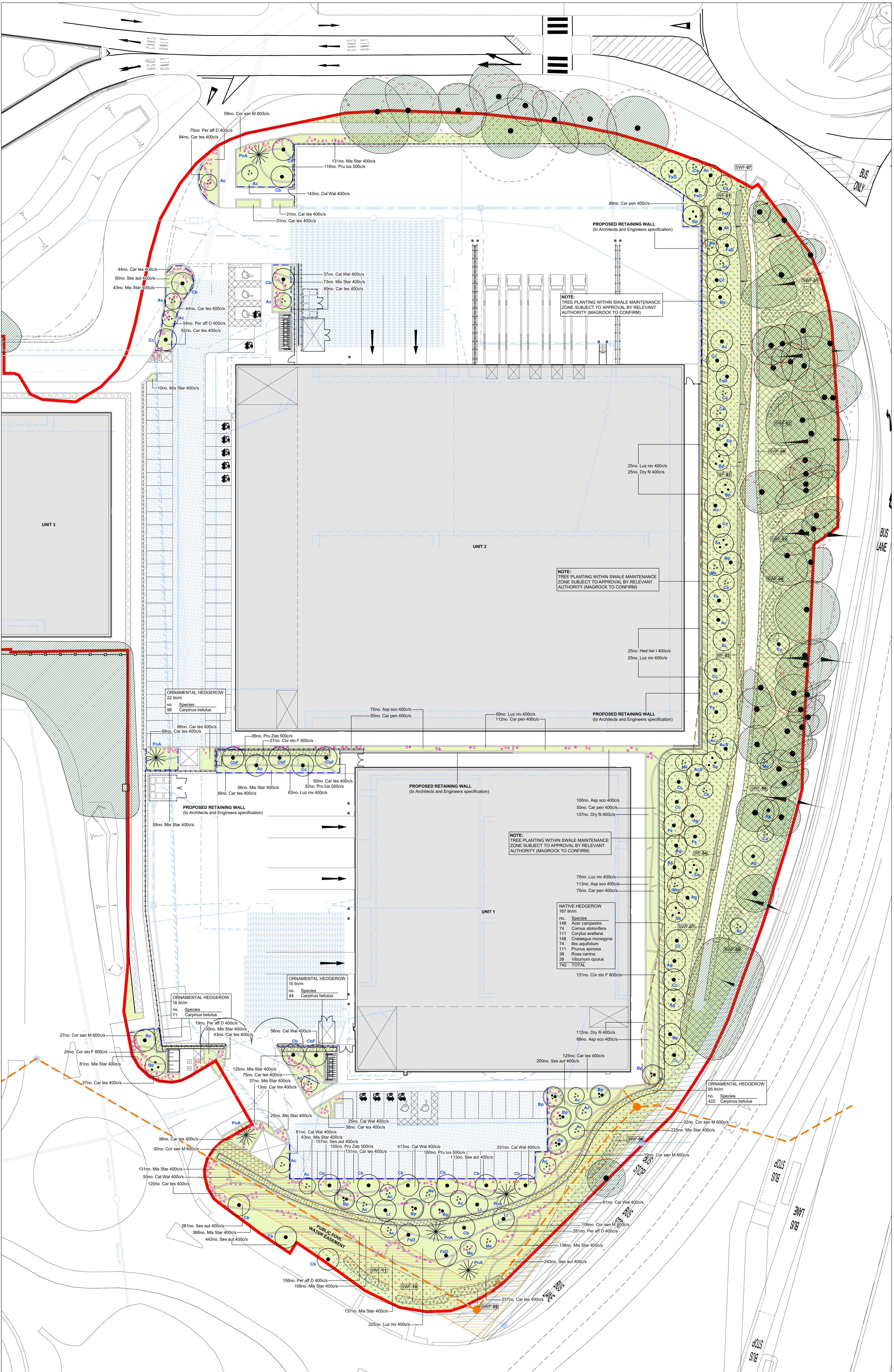
DRAWN BY: MGO CHECKED BY: MGO

SCALE: 1:250 ORIGINAL SHEET: A0

PROJECT ORIGINATOR VOLUME LEVEL TYPE ROLE NUMBER STATUS REV

RLP - BCA - ELS - XX - DR - L - 2470-25-02 - C - C07

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PROPOSED STREAM WILDFLOWER PLUG PLANTING AREAS [WF-01]											
Plugs to be planted in groups of 5-10 of the same species at 600mm c/s											
%	Species	SWF-01	SWF-02	SWF-03	SWF-04	SWF-05	SWF-06	SWF-07	SWF-08	SWF-09	SWF-11
9	Carex acutiformis	20 no.	10 no.	6 no.	19 no.	10 no.	93 no.	149 no.	12 no.	13 no.	12 no.
6	Carex pendula	6 no.	3 no.	2 no.	5 no.	3 no.	23 no.	37 no.	4 no.	4 no.	4 no.
9	Carex riparia	6 no.	3 no.	2 no.	5 no.	3 no.	23 no.	37 no.	4 no.	4 no.	4 no.
4	Glyceria maxima	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
8	Juncus effusus	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
6	Eleocharis palustris	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
9	Iris pseudacorus	6 no.	3 no.	2 no.	5 no.	3 no.	23 no.	37 no.	4 no.	4 no.	4 no.
8	Lythrum salicaria	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
8	Lythrum vulgaris	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
8	Menyanthes aquatica	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
8	Osmunda regalis	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
8	Stachys palustris	4 no.	2 no.	1 no.	4 no.	2 no.	20 no.	32 no.	2 no.	2 no.	2 no.
100	TOTAL	56 no.	28 no.	16 no.	52 no.	28 no.	252 no.	404 no.	32 no.	32 no.	32 no.

PROPOSED WILDFLOWER PLUG PLANTING AREAS [WF-01]			
Plugs to be planted in groups of 5-10 of the same species at 600mm c/s			
%	Species	WF-01	WF-02
7	Alliaria petiolata	20 no.	20 no.
7	Campanula trachelium	4 no.	4 no.
7	Digitalis purpurea	4 no.	4 no.
7	Geranium pyrenaicum	4 no.	4 no.
6	Glechoma hederacea	3 no.	3 no.
6	Lamium galeobdolon	3 no.	3 no.
7	Primula vulgaris	4 no.	4 no.
7	Silene dioica	4 no.	4 no.
7	Silene latifolia	4 no.	4 no.
7	Stachys officinalis	4 no.	4 no.
7	Stachys sylvatica	4 no.	4 no.
6	Stellaria holostea	3 no.	3 no.
6	Teucrium scorodonia	3 no.	3 no.
6	Veronica thapsus	3 no.	3 no.
7	Viola riviniana	4 no.	4 no.
100	TOTAL	55 no.	55 no.

