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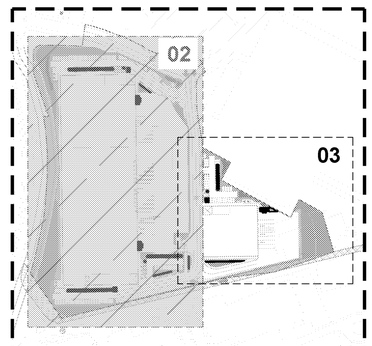
SCALE 1:250 0 6.25 12.5 18.75 25m

SCALE 1:1 0 10 20 30 40 50 60 70 80 90 100mm

NOTES:
Based on:
- UMC Architects drawing number: 23361-UMC-ZZZZ-SI-M2-A-0601.P01 'Site Layout'
- 243912-BWB-EXT-XX-D-C-0600-[S1-P01] _Finished Levels

NORTH



DRAWING LOCATION PLAN - NTS

THICKET MIX PLANTING (538m2)

%	Species	Qty.
20%	Acer campestre	107
35%	Corylus avellana	188
5%	Crataegus monogyna	27
10%	Frangula alnus	54
10%	Ligustrum vulgare	54
5%	Prunus spinosa	27
10%	Salix caprea	54
5%	Ulex europaeus	27
100%	TOTAL	538

3no. Prunus avium
55no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
55no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
3no. Acer campestre 'Streetwise'
35no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
16no. Hebe 'Green Globe' @ 450mm c/s

55no. Escallonia 'Iveyi' @ 500mm c/s
5no. Betula pendula
3no. Alnus glutinosa
55no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
55no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s

19no. Hebe 'Green Globe' @ 450mm c/s
37no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
29no. Cotoneaster dammeri 'Coral Beauty' @ 500mm c/s
16no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
23no. Hebe 'Green Globe' @ 450mm c/s
31no. Escallonia 'Iveyi' @ 500mm c/s
31no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
16no. Viburnum x burkwoodii @ 750mm c/s

CAR PARK

43no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
23no. Viburnum davidii @ 500mm c/s
3no. Liquidambar styraciflua
21no. Escallonia 'Iveyi' @ 500mm c/s
41no. Weigela florida 'Variegata' @ 500mm c/s
32no. Viburnum davidii @ 500mm c/s

7no. Acer campestre
28no. Cornus 'Alba 'Sibirica' @ 600mm c/s
29no. Osmanthus x burkwoodii @ 750mm c/s
45no. Corylus avellana @ 750mm c/s
29no. Viburnum tinus 'Eve Price' @ 750mm c/s

24no. Cornus alba 'Sibirica' @ 600mm c/s
24no. Viburnum tinus 'Eve Price' @ 750mm c/s
27no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
26no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
21no. Spiraea japonica 'Anthony Waterer' @ 750mm c/s
27no. Carex buchananii @ 500mm c/s
25no. Sarcococca confusa @ 500mm c/s

S/S

5no. Tilia cordata 'Greenspire'

26no. Liriope muscari 'Monroe White' @ 500mm c/s
26no. Choisya 'White Dazzler' @ 500mm c/s
15no. Euphorbia amygdaloides 'Robbiae' @ 500mm c/s
19no. Hebe 'Green Globe @ 450mm c/s
21no. Persicaria affinis 'Darjeeling Red' @ 400mm c/s
15no. Pennisetum alopecuroides 'Little Bunny' @ 500mm c/s
43no. Cornus 'Alba 'Sibirica' @ 600mm c/s
3no. Prunus avium

OFFICES

SINGLE SPECIES NATIVE HEDGEROW (14 Linear.m)

%	Species	Qty.
100%	*Fagus sylvatica*	*62*

MIXED SPECIES NATIVE HEDGEROW (220 Lin. m)

%	Species	Qty.
10%	Acer campestre +	98no.
10%	Corylus avellana #	98no.
50%	Crataegus monogyna #	488no.
10%	Cornus sanguinea #	98no.
10%	Ligustrum vulgare #	98no.
10%	Prunus spinosa #	98no.
100%	TOTAL	978

THICKET MIX PLANTING (28m2)

%	Species	Qty.
20%	Acer campestre	6
35%	Corylus avellana	10
5%	Crataegus monogyna	1
10%	Frangula alnus	3
10%	Ligustrum vulgare	3
5%	Prunus spinosa	1
10%	Salix caprea	3
5%	Ulex europaeus	1
100%	TOTAL	28

12no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
23no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s

25no. Hebe 'Green Globe' @ 450mm c/s
12no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
9no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s

THICKET MIX PLANTING (53m2)

%	Species	Qty.
20%	Acer campestre	11
35%	Corylus avellana	18
5%	Crataegus monogyna	3
10%	Frangula alnus	5
10%	Ligustrum vulgare	5
5%	Prunus spinosa	3
10%	Salix caprea	5
5%	Ulex europaeus	3
100%	TOTAL	53

3no. Liquidambar styraciflua
36no. Cotoneaster dammeri 'Coral Beauty' @ 500mm c/s

THICKET MIX PLANTING (83m2)

%	Species	Qty.
20%	Acer campestre	16
35%	Corylus avellana	28
5%	Crataegus monogyna	5
10%	Frangula alnus	8
10%	Ligustrum vulgare	8
5%	Prunus spinosa	5
10%	Salix caprea	8
5%	Ulex europaeus	5
100%	TOTAL	83

4no. Tilia cordata 'Greenspire'

UNIT 3

SERVICE YARD

MIXED SPECIES NATIVE HEDGEROW (159 Lin. m)

%	Species	Qty.
10%	Acer campestre +	71no.
10%	Corylus avellana #	71no.
50%	Crataegus monogyna #	353no.
10%	Cornus sanguinea #	71no.
10%	Ligustrum vulgare #	71no.
10%	Prunus spinosa #	71no.
100%	TOTAL	708

MIXED SPECIES NATIVE HEDGEROW (220 Lin. m)

%	Species	Qty.
10%	Acer campestre +	98no.
10%	Corylus avellana #	98no.
50%	Crataegus monogyna #	488no.
10%	Cornus sanguinea #	98no.
10%	Ligustrum vulgare #	98no.
10%	Prunus spinosa #	98no.
100%	TOTAL	978

2no. Prunus avium
3no. Liquidambar styraciflua

1no. Acer campestre

THICKET MIX PLANTING (909m2)

%	Species	Qty.
20%	Acer campestre	182
35%	Corylus avellana	318
5%	Crataegus monogyna	46
10%	Frangula alnus	91
10%	Ligustrum vulgare	91
5%	Prunus spinosa	45
10%	Salix caprea	91
5%	Ulex europaeus	45
100%	TOTAL	909

2no. Alnus glutinosa
3no. Platanus hispancia

UNIT 2

SERVICE YARD

33no. Persicaria affinis 'Darjeeling Red'
37no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
13no. Hebe 'Green Globe' @ 450mm c/s
37no. Hedera helix 'Glacier' @ 450mm c/s
8no. Hebe 'Green Globe' @ 450mm c/s

S/S

THICKET MIX PLANTING (15m2)

%	Species	Qty.
20%	Acer campestre	3
35%	Corylus avellana	5
5%	Crataegus monogyna	1
10%	Frangula alnus	1
10%	Ligustrum vulgare	1
5%	Prunus spinosa	1
10%	Salix caprea	2
5%	Ulex europaeus	1
100%	TOTAL	15

18no. Cotoneaster dammeri 'Coral Beauty' @ 500mm c/s
2no. Betula pendula
31no. Pennisetum alopecuroides 'Little Bunny' @ 500mm c/s
34no. Hebe 'Green Globe @ 450mm c/s
29no. Lirope muscari 'Monroe White' @ 500mm c/s

51no. Persicaria affinis 'Darjeeling Red' @ 400mm c/s
1no. Liquidambar styraciflua
39no. Viburnum davidii @ 500mm c/s
46no. Hebe 'Mrs Winder' @ 500mm c/s

SINGLE SPECIES NATIVE HEDGEROW (13 Linear.m)

%	Species	Qty.
100%	*Fagus sylvatica*	*58*

CAR PARK

32no. Pennisetum alopecuroides 'Little Bunny' @ 500mm c/s
38no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s
25no. Hebe 'Green Globe @ 450mm c/s
27no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
2no. Acer campestre 'Streetwise'
73no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
17no. Persicaria affinis 'Darjeeling Red' @ 400mm c/s

28no. Cotoneaster dammeri 'Coral Beauty' @ 500mm c/s
25no. Viburnum davidii @ 500mm c/s
21no. Persicaria affinis 'Darjeeling Red' @ 400mm c/s
9no. Hebe 'Green Globe @ 450mm c/s
27no. Lirope muscari 'Monroe White' @ 500mm c/s

15no. Hebe 'Green Globe @ 450mm c/s
16no. Persicaria affinis 'Darjeeling Red' @ 400mm c/s
26no. Pennisetum alopecuroides 'Little Bunny' @ 500mm c/s
46no. Escallonia 'Iveyi' @ 500mm c/s
19no. Liriope muscari 'Monroe White' @ 500mm c/s
18no. Pennisetum alopecuroides 'Little Bunny' @ 500mm c/s
24no. Viburnum davidii @ 500mm c/s

SINGLE SPECIES NATIVE HEDGEROW (18 Linear.m)

%	Species	Qty.
100%	*Fagus sylvatica*	*80*

OFFICES

CAR PARK

88no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
89no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
89no. Escallonia 'Iveyo' @ 500mm c/s
113no. Potentilla dahurica 'Abbotswood' @ 500mm c/s
64no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
1no. Liquidambar styraciflua

CAR PARK

18no. Lonicera nitida 'Maygreen' @ 500mm c/s
27no. Viburnum davidii @ 500mm c/s
46no. Pittosporum tenuifolium 'Irene Patterson' @ 500mm c/s
21no. Cotoneaster dammeri 'Coral Beauty' @ 500mm c/s
22no. Prunus laurocerasus 'Otto Luyken' @ 500mm c/s

1no. Liquidambar styraciflua
43no. Choisya 'White Dazzler' @ 500mm c/s
1no. Acer campestre 'Streetwise'
56no. Weigela florida 'Variegata' @ 500mm c/s
76no. Lonicera nitida 'Maygreen' @ 500mm c/s
8no. Betula pendula

THICKET MIX PLANTING (222m2)

%	Species	Qty.
20%	Acer campestre	44
35%	Corylus avellana	79
5%	Crataegus monogyna	11
10%	Frangula alnus	22
10%	Ligustrum vulgare	22
5%	Prunus spinosa	11
10%	Salix caprea	22
5%	Ulex europaeus	11
100%	TOTAL	222

MIXED SPECIES NATIVE HEDGEROW (220 Lin. m)

%	Species	Qty.
10%	Acer campestre +	98no.
10%	Corylus avellana #	98no.
50%	Crataegus monogyna #	488no.
10%	Cornus sanguinea #	98no.
10%	Ligustrum vulgare #	98no.
10%	Prunus spinosa #	98no.
100%	TOTAL	978

KEY

EXTRA HEAVY STANDARD TREES
(*Tree pit size: 1500x1500x900mm*)
18-20cm stem girth
4.5-5.0m height
1.8-2.1m clear stem
Rootballed

Species	
Ac	Acer campestre
AcSW	Acer campestre 'Streetwise'
Ag	Alnus glutinosa
Bp	Betula pendula
Ls	Liquidamber styraciflua
Pa	Prunus avium
Ph	Platanus x hispanica
Sc	Salix caprea
TcGS	Tilia cordata 'Green Spire'

FEATHERED TREES
1.75-2.0m height
2x transplanted
Well furnished with lateral shoots to base
Root wrapped

Species	
Ac	Acer campestre
Ag	Alnus glutinosa
Bp	Betula pendula
Pa	Prunus avium

SPECIMEN SHRUBS
(*300mm depth of topsoil*)

Species	Supply Size	Pot Size
Amelanchier canadensis	900-1200mm	15L
Mahonia x media 'Winter Sun'	900-1200mm	15L
Viburnum x burkwoodii	900-1200mm	15L

PROPOSED THICKET MIX PLANTING
(*300mm depth of topsoil*)
Where thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge.

Transplants planted in groups of 7-15 of the same species on a 1.0m grid.

%	Species	Common Name	Supply Size		
20%	Acer campestre +	Field Maple	600-800mm	1+1	OG
35%	Corylus avellana #	Hazel	600-800mm	1+1	OG
5%	Crataegus monogyna #	Hawthorn	600-800mm	1+1	OG 'B'
10%	Frangula alnus #	Alder buckthorn	600-800mm	1+1	B
10%	Ligustrum vulgare #	Privet	600-800mm	1+1	OG
5%	Prunus spinosa #	Blackthorn	600-800mm	1+1	OG
10%	Salix caprea #	Goat Willow	600-800mm	1+1	OG
5%	Ulex europeaus #	Gorse	600-800mm	1+1	OG

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

%	Species	Common Name	Size	Age	Root
10%	Acer campestre +	Field maple	600-800mm	1+1	OG
10%	Corylus avellana #	Hazel	600-800mm	1+1	OG
50%	Crataegus monogyna #	Hawthorn	600-800mm	1+1	OG 'B'
10%	Cornus sanguinea #	Dogwood	600-800mm	1+1	OG
10%	Ligustrum vulgare #	Privet	600-800mm	1+1	OG
10%	Prunus spinosa #	Blackthorn	600-800mm	1+1	OG

PROPOSED FORMAL NATIVE HEDGE
(*300mm depth of topsoil*)
Planted at 450mm centres in a double staggered row. Rows to be 500mm apart

%	Species	Common Name	Supply Size		
100%	Fagus sylvatica #	Beech	1000-1250mm	1+2	B

TALL ORNAMENTAL SHRUB PLANTING
(*300mm depth of topsoil + minimum 300mm depth subsoil*)
Ultimate plant height is above 1m.

Species	Supply Size	Pot	Spacing
Cornus alba 'Sibirica'	*400-600*	*3L*	*600mm c/s*
Corylus avellana	*600-800*	*3L*	*750mm c/s*
Osmanthus x burkwoodii	*600-800*	*3L*	*750mm c/s*
Viburnum tinus 'Eve Price'	*400-600*	*3L*	*750mm c/s*
Viburnum x burkwoodii	*600-800*	*3L*	*750mm c/s*

LOW ORNAMENTAL SHRUB/HERBACEOUS PLANTING
(*300mm depth of topsoil + minimum 300mm depth subsoil*)
Ultimate plant height is below 1m.

Species	Supply Size	Pot	Spacing
Anamenthele lessoniana	400-600mm	3L	500mm c/s
Cotoneaster dammeri 'Coral Beauty'	400-600mm	3L	500mm cts
Carex buchananii	400-600mm	3L	500mm c/s
Choisya 'white Dazzler'	300-400mm	3L	500mm c/s
Berginia cordifolia 'Harzkristal'	150-200mm	2L	450mm cts
Escallonia 'Iveyi'	300-400mm	3L	500mm cts
Euphorbia amygdaloides 'Robbiae'	300-400mm	3L	500mm cts
Hebe 'Green Globe'	200-300mm	2L	450mm c/s
Hebe 'Mrs Winder'	300-400mm	3L	500mm c/s
Heucherella 'Tapestry'	150-200mm	2L	500mm c/s
Lonicera nitida 'Maygreen'	300-400mm	2L	500mm cts
Pennisetum alopecuroides 'Little Bunny'	300-400mm	3L	500mm c/s
Persicaria affinis 'Darjeeling Red'	150-200mm	2L	450mm cts
Pittosporum tenuifolium 'Irene Patterson'	400-600mm	3L	500mm c/s
Potentilla dahurnica 'Abbotswood'	300-400mm	3L	500mm cts
Prunus laurocerasus 'Otto Luyken'	300-400mm	3L	500mm cts
Rosa 'Max Graf'	300-400mm	3L	450mm cts
Sarcococca confusa	300-400mm	3L	500mm c/s
Stephenandra incise 'Crispa'	300-400mm	3L	500mm cts
Viburnum davidii	200-300mm	2L	500mm c/s
Weigela florida 'Variegata'	400-600mm	3L	500mm c/s

GRASS SEEDED AREAS
(*150mm depth of topsoil + minimum 150mm depth subsoil*)
To be sown with DLF PM 120 'Slowgrowth' or similar approved
Sown at a rate of 35-50g/m²

SPECIES RICH GRASSLAND/WILDFLOWER SEEDED AREAS
(Cultivated subsoil to a depth of *300mm*)
To be sown with Emorsgate EM3 or similar approved
Sown at a rate of 04 g/m²

GRAVEL MARGIN/AREAS
Gravel margin to be installed to perimeter of service yard areas, within secure fencelines & around sub stations. Edging boards to be be installed between gravel/landscape interfaces to minimise migration of material.

SECURITY FENCE
(To Architects detail)

ACOUSTIC FENCING
(to Engineers detail)

TIMBER KNEE RAIL
(To Architects detail)

COUNTOUR LINES (0.5m)
- Taken from BWB 'Finished Levels Plan'. refer to drawing: 243912-BWB-EXT-XX-D-C-0600-[S1-P01]_Finished Levels for further detail.

SITE BOUNDARY

03	*Colour added to plan*	*MB*		*12-11-24*
02	*Updated to suit revised site layout plan*	*HC*	*MB*	*04-11-24*
01	*Issued for construction*	*HC*	*MB*	*25-10-24*
REV	*DESCRIPTION*	*BY*	*CKD*	*DATE*

BCA DESIGN
Landscape Architects

CLIENT
PANATTONI

PROJECT
OLDLANDS FARM PHASE 3, NEWLANDS ROAD, BOGNOR REGIS

DRAWING TITLE
DETAILED PLANTING PLAN (Sheet 1 of 2)

CONTRACT NUMBER:	2380/24	DATE:	22/10/24
DRAWING STATUS:	CONSTRUCTION	CAD REFERENCE:	2380-24-02+03
DRAWN BY:	HC	CHECKED BY:	MB
SCALE:	1:250	ORIGINAL SHEET:	A0

PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	STATUS	REV
XXX	BCA	ELS	XX	DR	L	2380-24-02	C	03

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FOR FURTHER DETAIL REFER TO BCA DRAWING 2380-24-03