

100
0 10
Millimetres



DO NOT SCALE

PLANTING PLAN - CANTREF ROUNDABOUT (A40)

12 No. *Geranium 'Dilys'* interplanted with
11 No. *Papaver orientale*
60 No. *Narcissus 'Rijnveld's Early Sensation'*
(planted in drifts)
4 No. *Hebe 'Green Globe'*

11 No. *Sesleria autumnalis* interplanted with
4 No. *Centaurea scabiosa*
20 No. *Allium hollandicum 'Purple Sensation'*
30 No. *Allium aflatunense*

3 No. *Calamintha nepeta*

4 No. *Phlomis russeliana*

5 No. *Nepeta racemosa*

4 No. *Achillea filipendulina 'Parker's Variety'*

2 No. *Stipa calamagrostis*

13 No. *Geranium 'Dilys'* interplanted with
11 No. *Papaver orientale*
75 No. *Narcissus 'Rijnveld's Early Sensation'*
(planted in drifts)
4 No. *Hebe 'Green Globe'*
2 No. *Stipa calamagrostis*

4 No. *Achillea filipendulina 'Parker's Variety'*

5 No. *Nepeta racemosa*

4 No. *Phlomis russeliana*

11 No. *Sesleria autumnalis* interplanted with
4 No. *Centaurea scabiosa*
20 No. *Allium hollandicum 'Purple Sensation'*
30 No. *Allium aflatunense*

3 No. *Calamintha nepeta*

10 No. *Geranium 'Dilys'* interplanted with
10 No. *Papaver orientale*
45 No. *Narcissus 'Rijnveld's Early Sensation'*
(planted in drifts)
4 No. *Hebe 'Green Globe'*

11 No. *Sesleria autumnalis* interplanted with
4 No. *Centaurea scabiosa*
20 No. *Allium hollandicum 'Purple Sensation'*
30 No. *Allium aflatunense*

3 No. *Calamintha nepeta*

4 No. *Phlomis russeliana*

5 No. *Nepeta racemosa*

4 No. *Achillea filipendulina 'Parker's Variety'*

2 No. *Stipa calamagrostis*

9 No. *Geranium 'Dilys'* interplanted with
8 No. *Papaver orientale*
45 No. *Narcissus 'Rijnveld's Early Sensation'*
(planted in drifts)
4 No. *Hebe 'Green Globe'*

2 No. *Stipa calamagrostis*

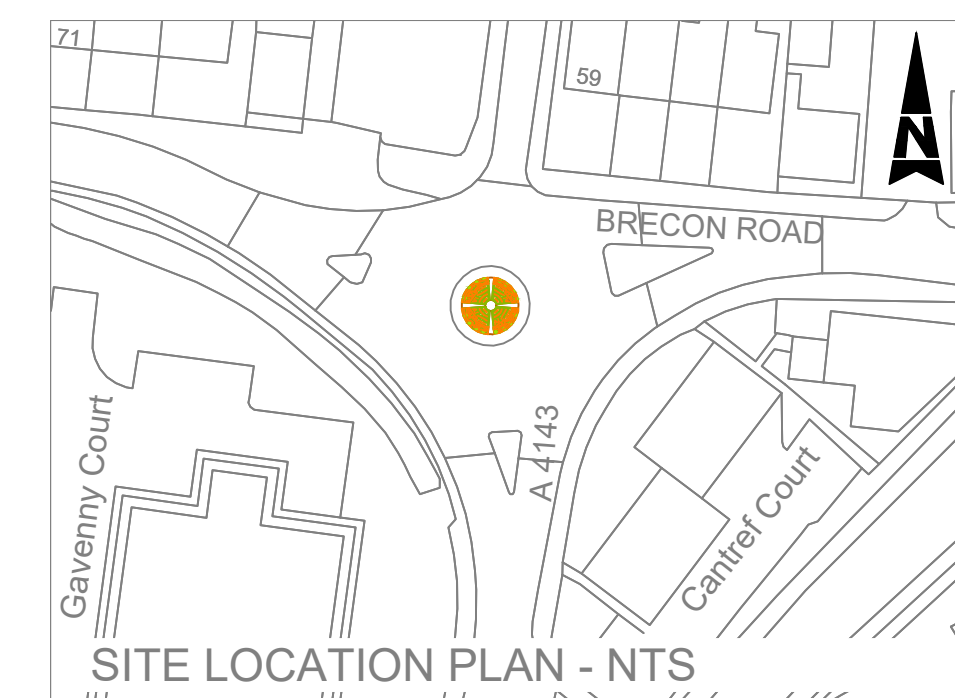
3 No. *Calamintha nepeta*

4 No. *Achillea filipendulina 'Parker's Variety'*

4 No. *Phlomis russeliana*

11 No. *Sesleria autumnalis* interplanted with
4 No. *Centaurea scabiosa*
20 No. *Allium hollandicum 'Purple Sensation'*
30 No. *Allium aflatunense*

5 No. *Nepeta racemosa*



PLANTING SCHEDULE - CANTREF ROUNDABOUT (A40)

Plant Schedule							
Ornamental Grasses:							
Qty	Species		Overall size (cm)	Pot Size	Root condition	Density (no./m ²)	Maintenance
8	<i>Stipa calamagrostis</i>	Silver feather grass	n/a	2L	Full Pot	3	Cut back all dead leaves and stems in early spring before new growth begins. *Divide every few years to retain vigour.
44	<i>Sesleria autumnalis</i>	Autumn moor grass	n/a	2L	Full Pot	4	Remove dead foliage and old flowered stems in spring.

Shrubs:							
Qty	Species		Overall size (cm)	Pot Size	Root condition	Notes	Maintenance
16	<i>Hebe 'Green Globe'</i>	Shrubby Veronica 'Green Globe'	20-30 (diameter)	10L	Full Pot	n/a	Mulch once per year to conserve nutrients. Occasional pruning required if plant becomes unruly.

Bulbs:							
Qty	Species		Overall size (cm)	Pot Size	Density (no./m ²)	Notes	Maintenance
80	<i>Allium hollandicum 'Purple Sensation'</i>	Dutch garlic 'Purple Sensation'	n/a	n/a	20	Plant bulbs 15cm deep and 15cm	Tidy as leaves fade.
225	<i>Narcissus 'Rijnveld's Early Sensation'</i>	Daffodil 'Rijnveld's Early Sensation'	Grade 6/8	n/a	30	Plant bulbs 15cm deep and 15cm	Tidy as leaves fade.
120	<i>Allium aflatunense</i>	Allium syn aflatunense	n/a	n/a	30	Plant bulbs 15cm deep and 15cm	Tidy as leaves fade.

Herbaceous Perennials:							
Qty	Species		Overall size (cm)	Pot Size	Root condition	Density (no./m ²)	Maintenance
16	<i>Achillea filipendulina 'Parker's Variety'</i>	Yarrow 'Parker's Variety'	n/a	2L	Full Pot	4	Cut back untidy foliage in spring.
12	<i>Calamintha nepeta</i>	Lesser calaminth	n/a	2L	Full Pot	3	Cut back in autumn.
16	<i>Centaurea scabiosa</i>	Greater knapweed	n/a	0.5L	Full Pot	3	No pruning required.
44	<i>Geranium 'Dilys'</i>	Cranesbill 'Dilys'	n/a	2L	Full Pot	4	Remove flowered stems and old leaves to encourage the production of fresh leaves and flowers.
20	<i>Nepeta racemosa 'Walker's Low'</i>	Catmint 'Walker's Low'	n/a	2L	Full Pot	5	Trim after flowering to keep plants compact and to encourage a second flowering.
40	<i>Papaver orientale</i>	Oriental poppy	n/a	2L	Full Pot	4	Cut down once flowers fade and foliage looks tatty.
16	<i>Phlomis russeliana</i>	Turkish sage	n/a	2L	Full Pot	4	Prune when required in mid to late spring.

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

WORKS LOCATED WITHIN CANTREF ROUNDABOUT ON THE A40 - RISKS ASSOCIATED WITH WORKING IN PROXIMITY TO THE ROAD.

MAINTENANCE/CLEANING

AS ABOVE.

DECOMMISSIONING/DEMOLITION

AS ABOVE.

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

NOTES:

- Do not scale off this drawing, the design and dimensions of the celtic cross within the roundabout shown on this drawing are indicative only and therefore the planting quantities are an estimation of those required - based on each of the planting beds being in or around 8m².
- The existing planter within the centre of the roundabout is to be relocated to a location of the Council's choosing - this measure is so as to reduce visual clutter.
- Planting is to be undertaken as per the planting plan - any alterations or substitutions - including quantities/densities and species are to be run past the project Landscape Architect for approval.
- The planting design has been undertaken assuming that there is sufficient soil depth for planting - the soil depth must be at least 450mm deep across the planting areas - to ensure that the planting thrives.
- Soil testing is to be undertaken prior to planting to ensure that the existing soil conditions are suitable for plant material. Topsoil is to be in accordance with BS 3882:2015 and subsoil (if applicable) in accordance with BS 8601:2013. If any evidence or symptoms of soil contamination are discovered in the existing soil - then topsoil is to be imported.
- CULTIVATION:
 - Compacted topsoil - is to be broken up to full depth.
 - Tilt: Loosen, aerate and break up topsoil to a till suitable for blade grading.
 - Particle size (maximum): 5mm.
 - Imported topsoil specification: Topsoil to be in accordance with BS 3882: 2015. With addition of multi-purpose compost to the topsoil - in a peat-free growing medium at a rate of 20L per square metre. Multi-purpose compost to be thoroughly mixed into either the existing topsoil or imported topsoil (pending the outcome of the topsoil analysis).
- GRADING OF TOPSOIL:
 - Topsoil condition: reasonably dry and workable.
 - Finished levels after settlement: 25mm above adjoining paving.
 - Undesirable material is to be brought to the surface: remove visible weeds, roots and large stones with any dimension exceeding 50 mm.

ESTABLISHMENT & AFTERCARE:

- The planting is to be maintained on an ongoing basis - taking heed of the maintenance requirements stated within the Maintenance Schedule and Plant Schedule.
 - The following maintenance operations are to be carried out during the aftercare period to ensure the successful establishment of the planting stock:
 - The assessment and replacement of all stock deemed to be failing or failed due to poor condition or health, to be carried out each year and in advance of the growing season.
- WATERING:
- Quantity: Wet full depth of topsoil.
 - Frequency: As necessary to ensure the establishment and continued thriving of all planting.

Drawing Status: FOR INFORMATION Suitability: S3

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Client: Yn gweithio ar ran
Llywodraeth Cymru
Working on behalf of the
Welsh Government

Project Title: GREEN CORRIDOR INITIATIVE

Drawing Title: A40 (CANTREF ROUNDABOUT) PLANTING PLAN

Scale	Designed	Drawn	Checked	Authorised
1:25	LD	LD	MB	MB
Original Size	Date	Date	Date	Date
A1	SEP 19	OCT 19	OCT 19	OCT 19
Drawing Number	Revision			
5191785-ATK-ZZ-ZZ-DR-L-001				001