Easter Drylaw Roundabout

Mixed Herbaceous Planting

The random planting mix outlined below gives the total amount of each plant required for the roundabout. The proposed layout is for four beds totalling 236sqm of planted ground. This mix amounts to 4 plants per square metre. Provided there is no bark mulch and the season is suitable for average growth rates, I would expect complete ground cover during summer within two seasons.

Plants have been selected for longevity, tolerance of the site conditions, predominantly low growth habits (with a few emergents for interest), and to provide floral interest over a long season. Most of the plants are tough and most will easily and quickly regenerate if damaged by pedestrians or dogs etc. None of these plants require particular or special maintenance. When it comes to maintenance this scheme can be treated as a whole - everything gets the same treatment – essentially weeding and then cutting down in February. Do not feed this scheme unless it is looking like it needs it. Feeding such a herbaceous scheme will only encourage weeds and foliage at the expense of flowers.

Preparation for planting should include clearing the existing plants, bark and geo textile. Once the layout is marked out the planting beds will benefit from being dug over to at least 300mm depth. It is important that they should be as free as possible of any perennial weeds. Taking a propane burner over the soil before planting would also cut the maintenance needed by reducing the annual weed seed bank. Adding bone meal at planting is the only additive required unless the soil in some areas is particularly heavy; in which case it will need opening up with compost and sharp sand.

Although I will be setting out the plants I have included the setting out instructions. A list of suitable bulbs is also included below.

Main Plant List

Structural Plants	per 10sqm	Total
Calamagrostis brachytrica	1	23
FILIPENDULA rubra 'Venusta'	1	23
IRIS sibirica 'Sparkling Rose'	3.5	82
MISCANTHUS sinensis 'Silberspinne'	1	23
PERSICARIA amplex. 'Betty Brandt'	1	23
Companion Plants		
ASTER novi-belgii 'Schneezicklen'	5	118
ASTILBE arendsii 'Rotlight'	2	47
HEMEROCALLIS 'Frans Hals'	4	94
RUDBECKIA fulgida 'Goldsturm'	5	118
Ground-cover Plants		ACTION ASSESSMENT OF THE SECOND
Bergenia cordifolia 'Purpurea'	3	71
GERANIUM dalmaticum	4	94
GERANIUM macrorrhizum 'Spessart'	5	118
PERSICARIA bistorta 'Superba'	1	23
Viola cornuta 'Belmont Blue'	3	71

Distribution of Perennials

Structural perennials

- Planting distance to approximately 60 cm from the adjacent perennials
- Individually &/or some also in groups looking to form a rhythmic arrangement over the entire bed.
- Do not plant on the edge (keep in at least 1m from edge.)

Companion perennials

- Planting distance 40 cm from the adjacent perennials.
- Distribute in groups and drifts of 3 7 plants throughout the bed with occasional singles.

Groundcover

- Planting distance 40 cm from the adjacent perennials.
- Distribute around the edge and inside the scheme in drifts flowing around other plants.

Suggested Bulb

Bulbs	Amount	
Anemone blanda 'White Splendour'	800	
Chionodoxa luciliae	800	
Crocus 'Cream Beauty'	1200	
Iris reticulata	1200	
Scilla siberica	1000	
Narcissus 'Tête-à-tête'	800	