



RL Planting Schedule					
Shrubs					
Number	Species	Height	Pot Size	Specification	Density
5 No.	Vinca minor 'Atropurpurea'	10-15cm	2L	C: 5 brks: Several Shoots	6/m ²
8 No.	Lavandula angustifolia 'Hidcote'	25-30cm	3L	C: 5 brks: Bushy	5/m ²
5 No.	Lavandula angustifolia 'Hidcote Pink'	25-30cm	3L	C: 5 brks: Bushy	6/m ²
5 No.	Perovskia 'Superba'	25-30cm	3L	C: 5 brks: Bushy	6/m ²
Herbaceous					
Number	Species	Pot Size	Specification	Density	
5 No.	Carex elata 'Aurea'	3L	C:V		5/m ²
10 No.	Geranium macrorrhizum 'Spessart'	3L	C:V: Full Pot		6/m ²
10 No.	Armeria maritima 'Dusseldorf Pride'	2L	C:V		7/m ²
9 No.	Deschampsia flexuosa 'Tatra Gold'	3L	C:V	Counted	
6 No.	Rudbeckia 'Goldsturm'			Counted	
5 No.	Nepeta grandiflora 'Dawn to Dusk'	3L	Full Pot		6/m ²
3 No.	Verbena bonariensis	2L	C:V	Counted	
Climbers					
Number	Species	Pot Size	Height	Specification	Density
2 No.	Clematis armandii	10L	150-200cm	C: 3 brks: Several Shoots	Counted
4 No.	Holboellia coriacea	10L	150-200cm	C: 3 brks: Several Shoots	Counted

Irrigation requirements

Raised planters: to be fitted with dripline irrigation system (Leaky Pipe or similar and approved)

Wildflower Areas: Pop-Up sprinklers to be installed throughout wildflower areas (Flora 3 and Flora 5 Mix) to ensure adequate watering in perpetuity

Bauder Flora 3 Seed Mix

	British Native Providence	RHS	Larval foodplant
Achillea millefolium - Yarrow	Y	Y	Y
Agrimonia eupatoria - Agrimony	Y	Y	Y
Anthyllus vulneraria - Kidney vetch	Y	Y	
Campanula glomerata - Clustered Bellflower	Y	Y	
Centaura nigra - Black knapweed	Y	Y	
Centaurium erythraea - Centaury	Y	Y	
Clinopodium vulgare - Wild Basil	Y	Y	
Dianthus deltoideus - Maiden Pink	Y	Y	
Fragaria vesca - Wild strawberry	Y	Y	Y
Galium verum - Lady's bedstraw	Y	Y	Y
Hieracium pilosella - Mouse-ear hawkweed	Y	Y	
Helianthemum nummularia - Common rock rose	Y	Y	Y
Hypericum perforatum - Perforate St John's-wort	Y	Y	
Hypochaeris radicata - Catsear	Y	Y	
Knautia arvensis - Field scabious	Y	Y	Y
Leontodon hispidus - Rough hawkbit	Y	Y	
Linaria vulgaris - Common toadflax	Y	Y	
Lotus corniculatus - Bird's-foot-trefoil	Y	Y	Y
Medicago lupulina - Black medick	Y	Y	
Origanum vulgare - Wild marjoram	Y	Y	
Plantago media - Hoary plantain	Y	Y	
Primula veris - Cowslip	Y	Y	Y
Prunella vulgaris - Selfheal	Y	Y	
Poterium sanguisorba spp sanguisorba - Salad burnet	Y	Y	Y
Salvia verbenaca/pratensis - Wild/meadow clary	Y	Y	
Scabiosa columbaria - Small scabious	Y	Y	Y
Sedum acre - Biting stonecrop		Y	Y
Sedum album - White stonecrop		Y	Y
Silene uniflora - Saus campion	Y	Y	
Silene vulgaris - Bladder campion	Y	Y	
Stellaria graminis - Lesser stitchwort	Y	Y	
Thymus polytrichus - Wild thyme	Y	Y	Y
Trifolium pratense - Red clover	Y	Y	Y
Viola riviniana - Dog violet	Y		
	34		
Annuals			
Agrostemma githago - Corn Cockle	Y	Y	
Anagallis arvensis - Scarlet Pimpernel	Y		
Anthemis arvensis - Corn Chamomile	Y	Y	
Centaura cyanus - Cornflower	Y	Y	
Erigeron acer - Blue fleabane	Y	Y	
Myosotis arvensis - Common Forget-me-not	Y	Y	
Papaver rhoeas - Common Poppy	Y	Y	
Viola tricolor - Wild pansy	Y		
Corn marigold- Glebionis segetum	Y	Y	
Grasses and Sedges			
Anthoxanthum odoratum - Sweet Vernal Grass	Y		
Briza media - Quaking Grass	Y		
Carex flacca - Glaucous sedge	Y		
Cyosurus cristatus - Crested Dog's-tail	Y		
Festuca ovina - Sheep's Fescue	Y		Y
Festuca rubra - Red Fescue	Y		Y
Koeleria macrantha - Crested Hair-grass	Y		
Trisetum flavescens - Yellow Oat-grass	Y		
		36	15

Bauder Flora 5 Seed Mix

Urban Seed Mix	British Native Providence	RHS	Larval foodplant
Agrimonia eupatoria	Agrimony	Y	Y
Anthyllus vulneraria	Kidney Vetch	Y	Y
Centaurium erythraea	Common centaury	Y	
Centaura nigra	Common Knapweed	Y	
Centranthus ruber	Red Valerian	Y	
Dipsacus fullonum	Wild teasel	Y	
Echium vulgare	Viper's-bugloss	Y	
Galium verum	Lady's Bedstraw	Y	Y
Hippocrepis comosa	Horseshoe Vetch	Y	
Hypericum perforatum	Perforate St John's-wort	Y	
Knautia arvensis	Field Scabious	Y	Y
Leontodon autumnalis	Autumn Hawkbit	Y	
Leontodon hispidus	Rough Hawkbit	Y	
Leucanthemum vulgare	Oxeye Daisy	Y	
Linaria vulgaris	Common Toadflax	Y	
Lotus corniculatus	Bird's-foot-trefoil	Y	Y
Malva moschata	Musk-mallow	Y	
Oenothera biennis	Evening Primrose	Y	
Origanum vulgare	Wild Marjoram	Y	
Plantago media/lanceolata	Hoary/Ribwort Plantain	Y	Y
Primula veris	Cowslip	Y	Y
Prunella vulgaris	Selfheal	Y	
Ranunculus acris	Meadow Buttercup	Y	
Ranunculus bulbosus	Bulbous Buttercup	Y	
Reseda lutea	Wild Mignonette	Y	
Rumex acetosa	Common sorrel		Y
Sanguisorba minor	Salad Burnet	Y	
Sedum acre	Biting stonecrop	Y	
Sedum album	White stonecrop	Y	
Silene vulgaris	Bladder Campion	Y	
Thymus polytrichus	Wild Thyme	Y	
Trifolium pratense	Red Clover	Y	
Annual Mix			
Agrostemma githago	Corn Cockle	Y	
Centaura cyanus	Cornflower	Y	
Chrysanthemum segetum	Corn Marigold	Y	
Matricaria recutita	Scented Mayweed	Y	
Myosotis arvensis	Field Forget-me-not	Y	
Papaver rhoeas	Common Poppy	Y	
Grasses			
Briza media	Quaking grass		
Festuca rubra	Red Fescue		Y
Cyosurus cristatus -	Crested Dog's-tail	Y	
Festuca ovina	Sheeps Fescue	Y	Y
Festuca rubra	Red Fescue	Y	Y
Koeleria macrantha	Crested Hair-grass	Y	
Trisetum flavescens	Yellow Oat-grass	Y	

Key Soft Landscape

- purpose-designed biodiverse roof substrate; i.e. Bauder Biodiverse Substrate or similar approved; minimum substrate depth should be 80mm
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- log piles to brown roof area (small piles of natural logs 80-100mm diam. 1-1.5m long, 6-8 logs per pile)
- shingle layer to upstand (washed Riverstone ballast pebbles 20-40mm diam.)
- stone pile arranged with circular pile of rounded stones in varying sizes (100-200mm diam.); approx. diam. of pile 1-2m
- metal edge upstand to separate wildflower areas from gravel areas (AluExcel or similar approved suitable for depth of aggregate adjacent to edging)
- locally raised area to green roof substrate (max. depth 200mm)
- Roof ponding: area of substrate raised up to edges creating gentle hollow at centre, 100mm below raised edge, area for ponding lined with waterproof pond liner; ponding area to be covered with thin layer of rounded stone (10-20mm diam.), no liner to be exposed
- Metal trough planters (galvanised and powder coated); 1500x500x600mm; fitted with bottom and filled with 100mm drainage layer and 400mm depth growing medium, finished with 50mm of crushed aggregate; all planters to be fitted with dripline irrigation system (i.e. leaky pipe or similar approved); growing medium: lightweight substrate (i.e. gt growlite by Greentech or similar approved)
- Metal trough planters (galvanised and powder coated); 2500x500x600mm; fitted with bottom and filled with 100mm drainage layer and 400mm depth growing medium, finished with 50mm of pea gravel; all planters to be fitted with dripline irrigation system (i.e. leaky pipe or similar approved); growing medium: lightweight substrate (i.e. gt growlite by Greentech or similar approved)
- Jakob wiring system to be installed on facade to rear of planters to create metal trellis for winding plants to grow along building facade as indicated (wires to cover height of 5m and width as indicated)
- Exposed aggregate concrete flag 'Rimini' by Acheson and Glover, 400x400x50mm, laid on adjustable pedestals to suit roof build-up
- Standard concrete flag; colour: mid-grey 600x600x50mm; laid on adjustable pedestals to suit roof build-up



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Client: M&R
Job: TAXI HOUSE
Title: PLANTING PLAN GREEN ROOFS
21167-DCLA-XX-RL-DR-L-000106-DWG(P03)
Scale: 1:200 @ A1 Date: 21/08/2023
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