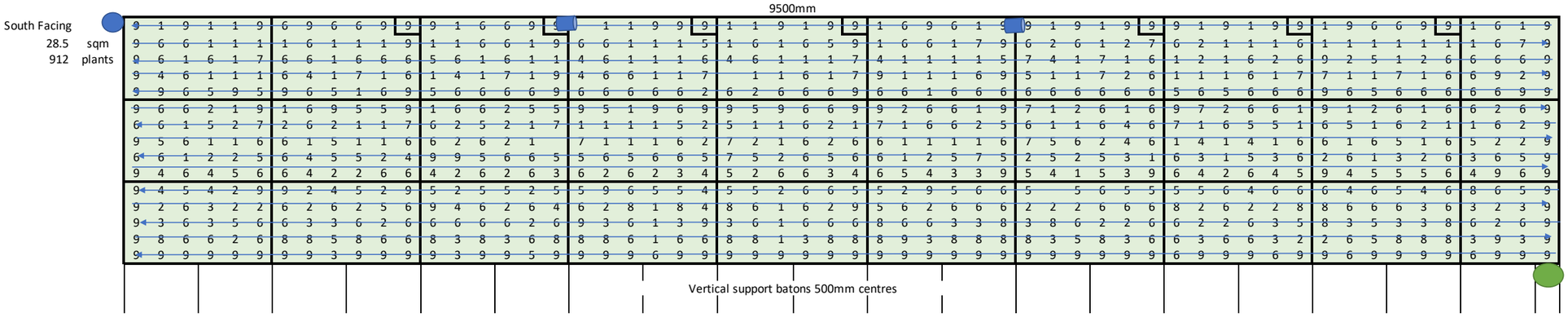
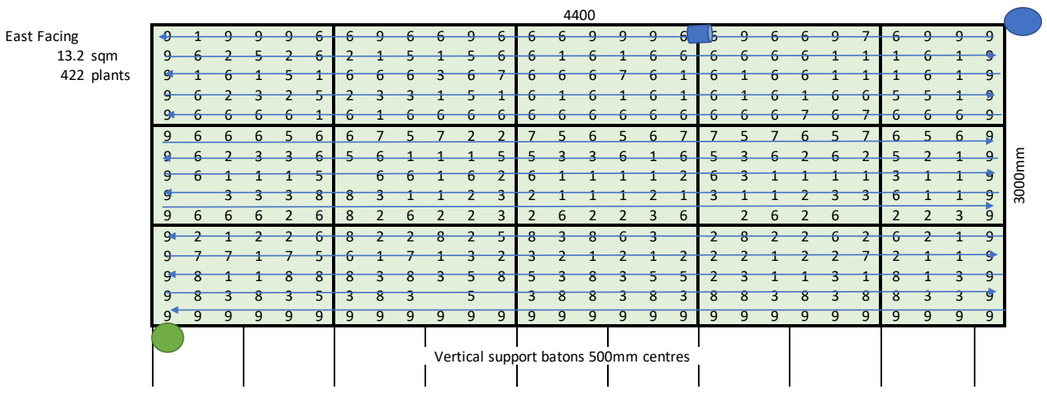
Deane Valley Living Walls
01/08/2020

South Facing
28.5 sqm
912 plants



1	Woody Ornamental (full sun)	162
2	Woody ornamental (sun/shade)	95
3	woody ornamental (shade)	56
4	herb and edible	36
5	feature plant	89
6	flowering plants or ayri	265
7	grasses	27
8	ferns	34
9	Trailing	148
		912

East Facing
13.2 sqm
422 plants



Water Inlet

Water Outlet

System Fill time
Pressure
Fill interval
Winter drain down
Spring Connection

1	Woody Ornamental (full sun)	74
2	Woody ornamental (sun/shade)	60
3	woody ornamental (shade)	38
4	herb and edible	19
5	feature plant	95
6	flowering plants or ayri	60
7	grasses	20
8	ferns	20
9	Trailing	36
		422

System Support

We require a 500mm center for the vertical baton secured using a 3/2 treated external timber and a 200mm horizontal baton from the base point of the bottom trough using the same material.

Edge Detail

It is recommended to fabricate a 220mm side detail with a 50mm return across the front of the system in Black, silver or anthracite to close the end of the system and finish the aesthetic performance.

Temperature

Plants are based on high summer temperatures
winter temperatures of -5 - +5
Moderate humidity
moderate wind pressure

Plant Selection

1	Woody Ornamental (full sun)	Geranium, Abelia, Leucathoe, Skimmia, Campanula portenschlagiana 'Ambella Intens Purple'
2	Woody ornamental (sun/shade)	Sarcococca, Bergenia (purpurea, cordifolia) Euonymus
3	woody ornamental (shade)	Bergenia, Buxus
4	herb and edible	Fragaria vesca, Mentha, Balm, Thymus
5	feature plant	Fatsia, Euphorbia, Erysimum bowles Mauve, Aster divaricatus, Liriope muscari Mukdenia rossii 'Karasuba' , Pachysandra terminalis, Persicaria affinis, Pulmonaria 'Cotton Cool', Saxifraga umbrosa, Astrantia 'Moulin Rouge', Brunnera macrophylla 'Jack Frost'/'Looking Glass', Geranium 'Orkney Cherry' – purple foliage, Geranium cantabrigiensis, Geranium macrorrhizum album, Geranium pyrenaicum 'Bill Wallis', Kalimeris incisa 'Charlotte', Luzula nivea, Luzula nivea, Sesleria autumnalis, Tiarella 'Pink Skyrocket'
6	flowering plants or ayri	Fuchsia, Geranium, Santolina, Achillea
7	grasses	Carex (elata,aurea), Hakonechloa macra
8	ferns	Asplenium, Polystichum
9	Trailing	Hedera helix, H.ivalace, Glacier, Goldheart, Goldchild, Pittsburgh, Sagitifolia, Vinca minor alba

The species and sub species are based on time of year and regional availability.