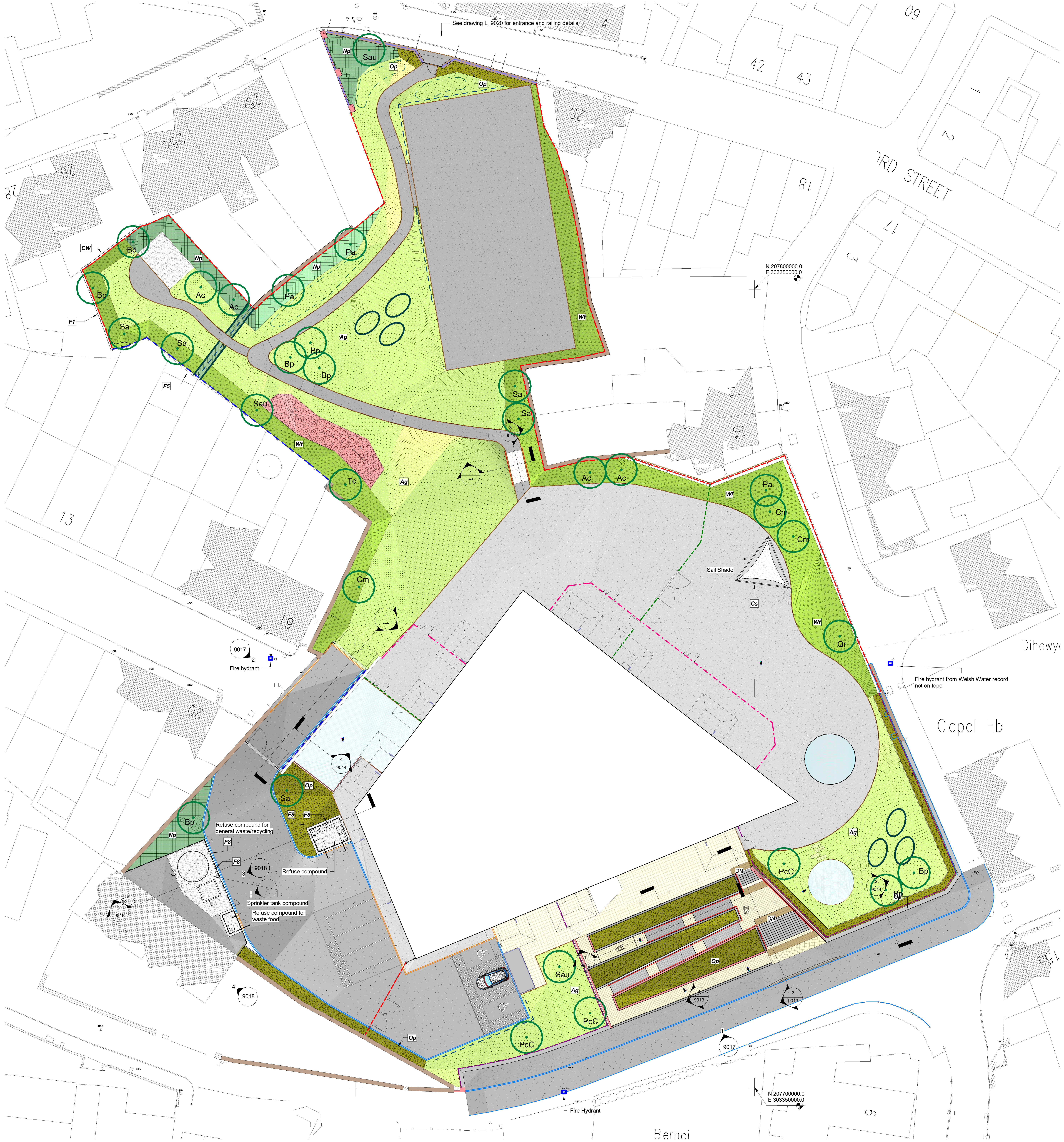


1 Site - GA-Planting plan
1 : 200

Planting Schedule
1 : 200

Shrub Screen -Native Shrub Mix Based on 160m2

	%	Species	Size mm	Rootzone
36	15	Acer campestre	60-80	1+1 B
48	20	Corylus avellana	60-80	1+2 B
48	20	Crataegus monogyna	80-100	1+1 B
12	5	Ilex aquifolium	40-60	3L B
12	5	Lonicera periclymenum	60-80	1+1 C
24	10	Prunus spinosa	80-100	1+2 B
12	5	Rosa canina	60-80	1+1 B
24	10	Sambucus nigra	80-100	1+1 B
24	10	Viburnum opulus	60-80	1+2 B
240	100%			

Planting at 1.5 plants / m2

Shrub screen mix to be planted in 400mm deep approved topsoil and mulched with 75mm deep bark mulch

Ornamental Shrubs and Perennials

Typical species below- final planting plans and numbers to be drawn up in conjunction with Ecologist / BREEAM

No.	Species	Size		Spec	Spacing No/M2
100	Berberis thunbergii 'Green Carpet'	30-40	3L	Branched 5 breaks	4
125	Hebe 'Red Edge'	30-40	5-7.5L	Branched 5 breaks	3
170	Brachyglottis 'Sunshine'	30-40	3L	Branched 4 breaks	4
38	Cornus sanguinea 'Midwinter Fire'	40-60	2L	Branched 4 breaks	3
52	Escallonia 'Apple Blossom'	40-60	3L	Bushy 4 breaks	3
54	Hypericum x moserianum	20-30	2L	Bushy 5 breaks	4
143	Potentilla 'Elizabeth'	15-20D	2L	Bushy 3 breaks	4
42	Bergenia 'Beethoven'		2L		6
84	Rosa 'Kent'	Cutting	2L	Bushy	4
119	Genista hispanica	30-40	3L	Bushy 5 breaks	4
26	Miscanthus Yakushima Dwarf		5L		2
65	Pennisetum alopecuroides 'Hameln'		3-4L		4

Ornamental plant beds to have 400mm deep approved topsoil with 75mm deep bark mulch

Hawthorn Hedge 10m

no.	Species	Size mm	Rootzone
40	Crataegus monogyna	100-125 1+1	B

Hedges to be planted in double staggered row.
Plants 500mm centres, rows 400mm apart

Plants to be trimmed level to 900mm high after planting

Hedge to be planted in 1m wide approved topsoil trench 500mm deep and mulched with 75mm deep bark mulch

Trees

	Ref	Species	Girth cm	Height cm	Clear Stem cm	Root condition
4	Ac	Acer campestre	14-16 3x	425-600	175-200	BR
8	Bp	Betula pendula	14-16 3x	425-600	175-200	BR
3	Cm	Crataegus monogyna	14-16 3x	425-600	175-200	BR
5	Sa	Sorbus aria	14-16 3x	425-600	175-200	BR
3	Sau	Sorbus aucuparia	14-16 3x	425-600	175-200	BR
1	Tc	Tilia cordata	14-16 3x	425-600	175-200	BR
3	Pa	Prunus avium	14-16 3x	425-600	175-200	BR
1	Qr	Quercus robur	14-16 3x	425-600	175-200	BR
3	PcC	Pyrus caleryana 'Chanticleer'	14-16 3x	425-600	175-200	BR

EHS 14-16cm Trees to be planted in tree pits 1500 x 1500 x 800m deep with nom. 550mm approved topsoil / compost mix backfill over 250mm free draining sandy subsoil

Rootballed trees to be staked with short double stake and cross bar

All trees fitted with irrigation / aeration pipe and inlet

Bulb Planting 50m2

	Species	Size
1000	Galanthus - Snowdrop	In drifts @ 50 bulbs / m2
500	Narcissus - Welsh native	In drifts @ 50 bulbs / m2
1000	Crocus tommasinianus	In drifts @ 50 bulbs / m2

Bulbs to be planted into grass areas in drifts of same species.

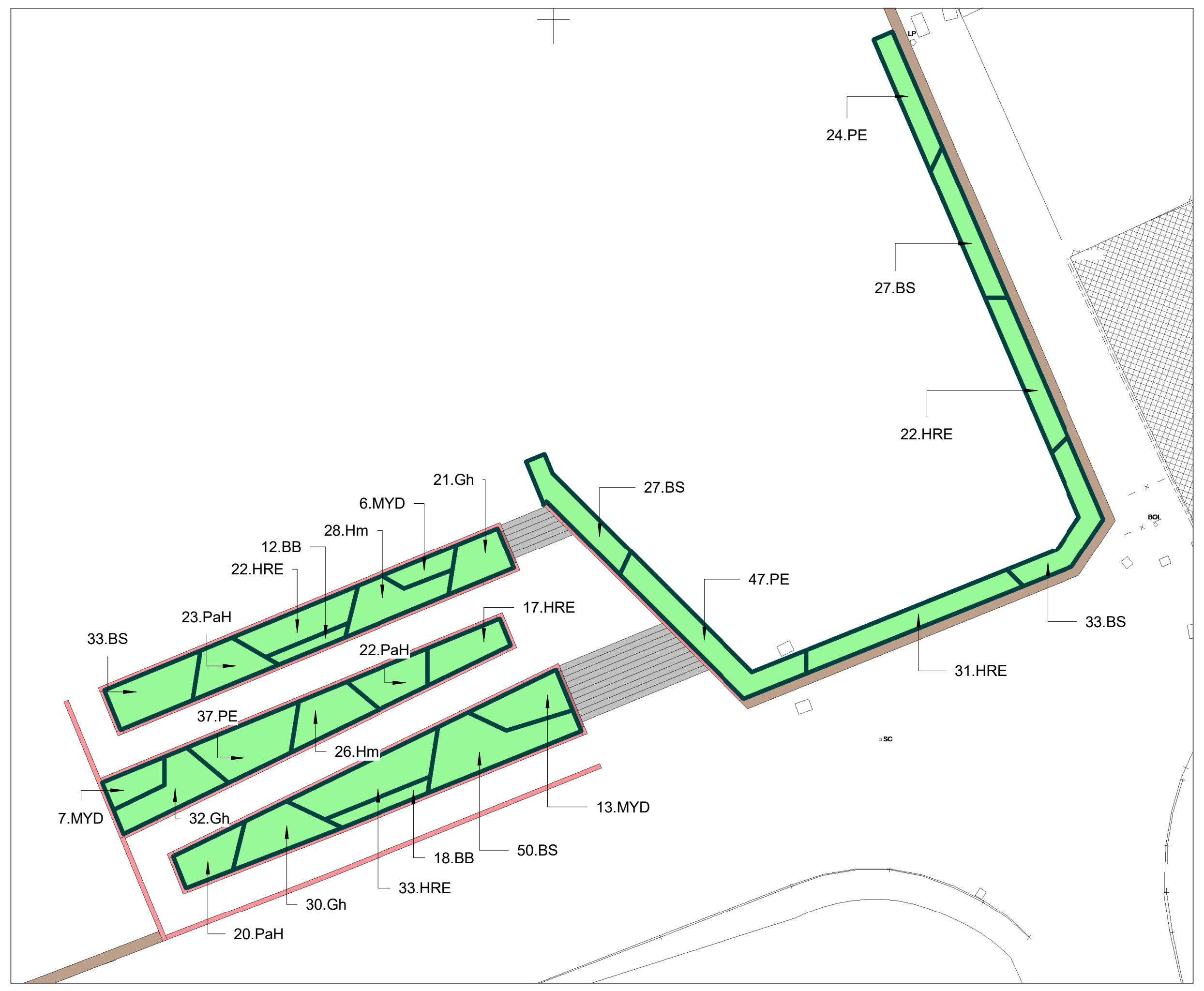
Seed Mixes

Wildflower Meadow Mix
Germinal - WFG15 Countrylife,Schools and Colleges Mix
20% Wildflowers, 80% Grasses
Sown @ 5gms / m2

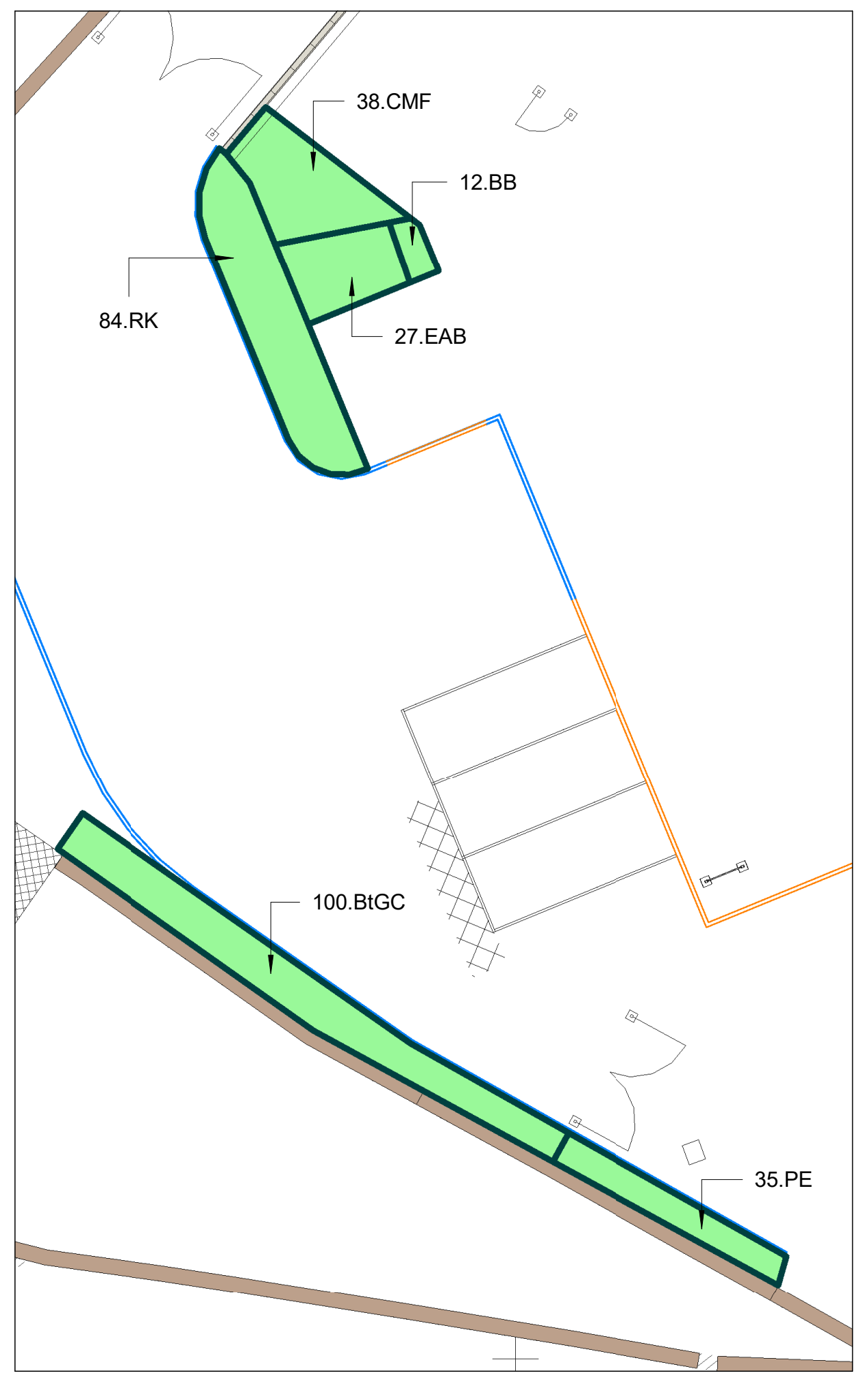
Amenity Grass
Germinal A24 Mix (Wear and Tear)
100% Grasses
Sown @ 50 gms / m2

Amenity grass area to be seeded on 150mm approved cultivated topsoil over 150 min approved sub-soil

Wildflower grass areas to be seeded on min 100mm approved cultivated low fertility sub-soil



3 Ornamental beds Plan A
1 : 200



4 Ornamental beds Plan B
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2 Site - GA Planting Plan Key
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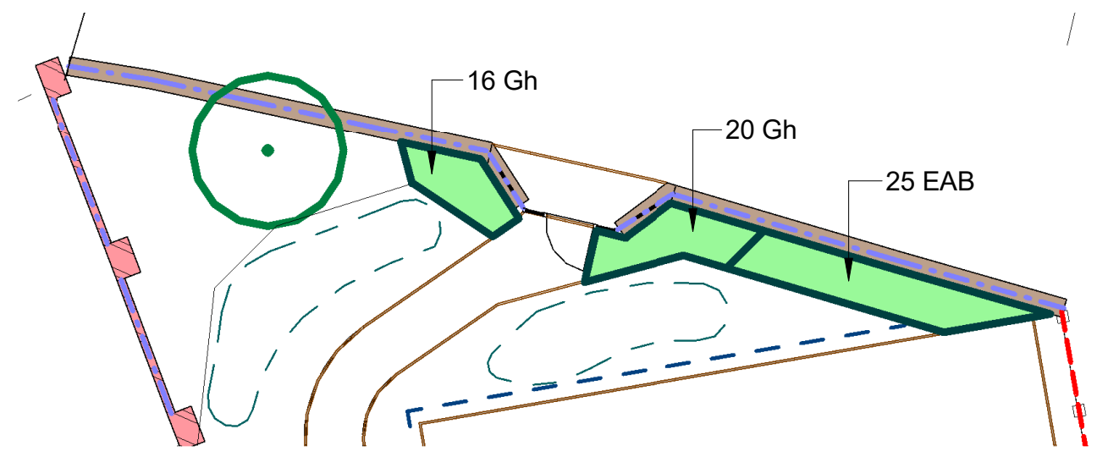
SOFT LANDSCAPE

▨	Ag	40-35-35/135 Amenity grass seeding on 150mm approved topsoil
▨	Wf	40-35-35/130 Wildflower seeding on low fertility sub soil
▨	Op	40-35-00/175 Ornamental planting bed on 400mm approved topsoil
▨	Np	40-35-00/175 Native shrub mix planting bed on 400mm approved topsoil
▨	Nh	40-35-00/175 Native hawthorn hedge in 400mm deep approved topsoil trench
○	Bu	Bulb planting area
○	Tp	40-35-00/170 New tree planting in prepared topsoil tree pit



5 Ornamental beds Plan C
1 : 200

The drainage and site levels strategy has been developed by CB3.
ASL drawings reflect CB3's design information and ASL cannot take responsibility for their drainage design

The parking and road designs and site levels strategy has been developed by CB3.
ASL drawings reflect CB3's design information and ASL cannot take responsibility for their design

Rev	Description	Drawn	Checked	Date Issued
P1	Tender	CM		12.04.19
P2	lavander and pine omitted as LA comment	CM		15.10.19
P3	Re submitted for Planning	CM		21.02.20
P4	Planning	CM		02.03.20
P5	Planning	CM/KT		17.03.20
P6	north entrance planting added	CM		200805
C1	Construction Issue	CM		201027

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Drawn	Author
Date	Issue Date
Scale @ A0	1 : 200
Status	A5

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Project Ysgol Y Graig, Merthyr Tydfil

Description Planting Plan

Job No.	Drawing No.	Revision
119005	YYG- ASL- 00- XX- DR- L- 9011	C1