

PLANTING SCHEDULES

SHRUB SCHEDULE

ORNAMENTAL PLANTING SCHEDULE				
Herbaceous				
Nr	Name	Ht in cm	Pot(L)	Density
12	Allium 'Purple Sensation'	0.5L	7.00	
49	Anemathele lessoniana	3L	4.00	
84	Bergenia cordifolia 'Purpurea'	3L	6.00	
32	Festuca glauca 'Elijah Blue'	3L	9.00	
165	Geranium endressii 'Wargrave Pink'	3L	6.00	
15	Geranium macrorrhizum 'Whiteness'	3L	5.00	
64	Heuchera micrantha 'Palace Purple'	3L	9.00	
19	Miscanthus sinensis 'Gracillimus'	3L	5.00	
68	Perovskia atriplicifolia 'Blue Spire'	3L	5.00	
50	Salvia nemorosa 'Caradonna'	3L	6.00	
60	Stachys lanata 'Silver Carpet'	3L	9.00	
24	Stipa tenuissima 'Pony Tails'	3L	9.00	
Shrub				
Nr	Name	Ht in cm	Pot(L)	Density
45	Ceanothus 'Blue Mound'	30-40cm	3L	4.00
48	Choisya 'Aztec Pearl'	30-40cm	3L	4.00
7	Choisya 'Aztec Pearl' (10L)	40-60cm	10L	
12	Choisya ternata 'Sundance'	30-40cm	3L	4.00
27	Cistus corbariensis	30-40cm	3L	5.00
40	Cistus purpureus	30-40cm	3L	5.00
2	Cistus purpureus (10L)	60-80cm	10L	
39	Cistus 'Silver Pink'	30-40cm	3L	5.00
21	Cornus alba 'Ivory Halo'	40-60cm	3L	3.00
39	Deutzia rosea	50-60cm	3L	4.00
87	Hebe 'Oratia Beauty'	30-40cm	3L	4.00
142	Hebe pinguiifolia 'Sutherlandii'	25-30cm	3L	6.00
32	Hydrangea paniculata 'Pinky Winky'	50-60cm	3L	4.00
213	Lavandula angustifolia 'Hidcote'	25-30cm	3L	6.00
30	Mahonia eurybracteata ganpinensis 'Soft Caress'	40-60cm	3L	5.00
89	Pachysandra terminalis 'Green Carpet'	20-30cm(D)	3L	6.00
39	Philadelphus 'Manteau d'Hermine'	30-40cm	3L	3.00
7	Phormium 'Sundowner' (10L)	80-100cm	10L	
4	Phormium tenax 'Bronze Baby' (10L)	60-80cm	10L	
13	Photinia fraseri 'Red Robin'	30-40cm	3L	3.00
36	Pittosporum tenuifolium 'Tom Thumb'	30-40cm	3L	5.00
60	Prunus laurocerasus 'Otto Luyken'	50-60cm	3L	4.00
34	Rosa 'Flower Carpet'	3L	4.00	
59	Santolina chamaecyparissus 'Nana'	25-30cm	3L	6.00
33	Sarcococca confusa	20-25cm	3L	5.00
9	Sarcococca ruscifolia	25-30cm	3L	5.00
39	Skimmia japonica 'Rubella'	30-40cm	3L	4.00
46	Spiraea japonica 'Goldflame'	30-40cm	3L	4.00
57	Vinca minor 'Bowles Variety'	15-20cm(D)	3L	9.00

All shrub material shall be first quality, sturdy, well rooted non-refrigerated stock with well branched heads and fibrous root systems. Shrubs shall be planted into 450mm good quality fibrous topsoil incorporating organic compost and slow release fertiliser in accordance with all good horticultural practice. All plant material shall be a minimum of 3L pot size unless otherwise specified and conform to BS3936 Part 1 and BS 4428. Finished beds shall be lightly forked over and dressed with 50mm coarse forest bark mulch.

TREE SCHEDULE

SPECIES	Ht in m	NUMBERS REQUIRED		
		3.0-3.5		
		10-12	12-14	14-16
Girth in cm				
Acer campestre (Ac)	1	-	-	-
Amelanchier lamarckii (Al)	1	1	-	-
Carpinus betulus 'Frans Fontaine' (CbFF)	-	1	-	-
Betula pendula (Bp)	2	-	-	-
Malus 'Rudolf' (MR)	-	1	-	-
Prunus avium 'Plena' (PaP)	-	-	-	3
Prunus padus 'Albena' (PpA)	-	3	-	-
Sorbus aucuparia (Sau)	2	-	-	-
Sorbus commixta 'Embley' (ScE)	-	1	-	-

All trees to have clear stems to 1.8m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

FRUITING TREE SCHEDULE

SPECIES	Nr.	ROOTSTOCK	SIZE	POLLINATION GROUP
Malus domestica 'Bramley's Seedling' (MdB)	1	MM106	Half Standard	3
Malus domestica 'Discovery' (MdB)	1	MM106	Half Standard	3
Prunus domestica 'Victoria' (Pdv)	1	St Julien	Half Standard	3

All trees shall be supplied bareroot and shall be true to form with well developed heads and a healthy fibrous root system. Trees shall be lifted and planted when dormant (mid-November to mid-March). They shall be planted into prepared tree pits of an appropriate size to accommodate the root system without restriction. Tree pits will be backfilled with a 3:1 mix of multi-purpose topsoil to BS3882:2007 and well rotted organic matter. Trees shall be planted at their original nursery depth and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground. An 800mm² area around the base of each tree shall be mulched with forest bark mulch to a depth of 50mm after planting.

INSTANT HEDGE SCHEDULE

Species	Root	Size in cm	Nos Req'd
Osmanthus burkwoodii	1m trough	60-80	31

Hedge to be planted as a single row at 1 trough per linear metre

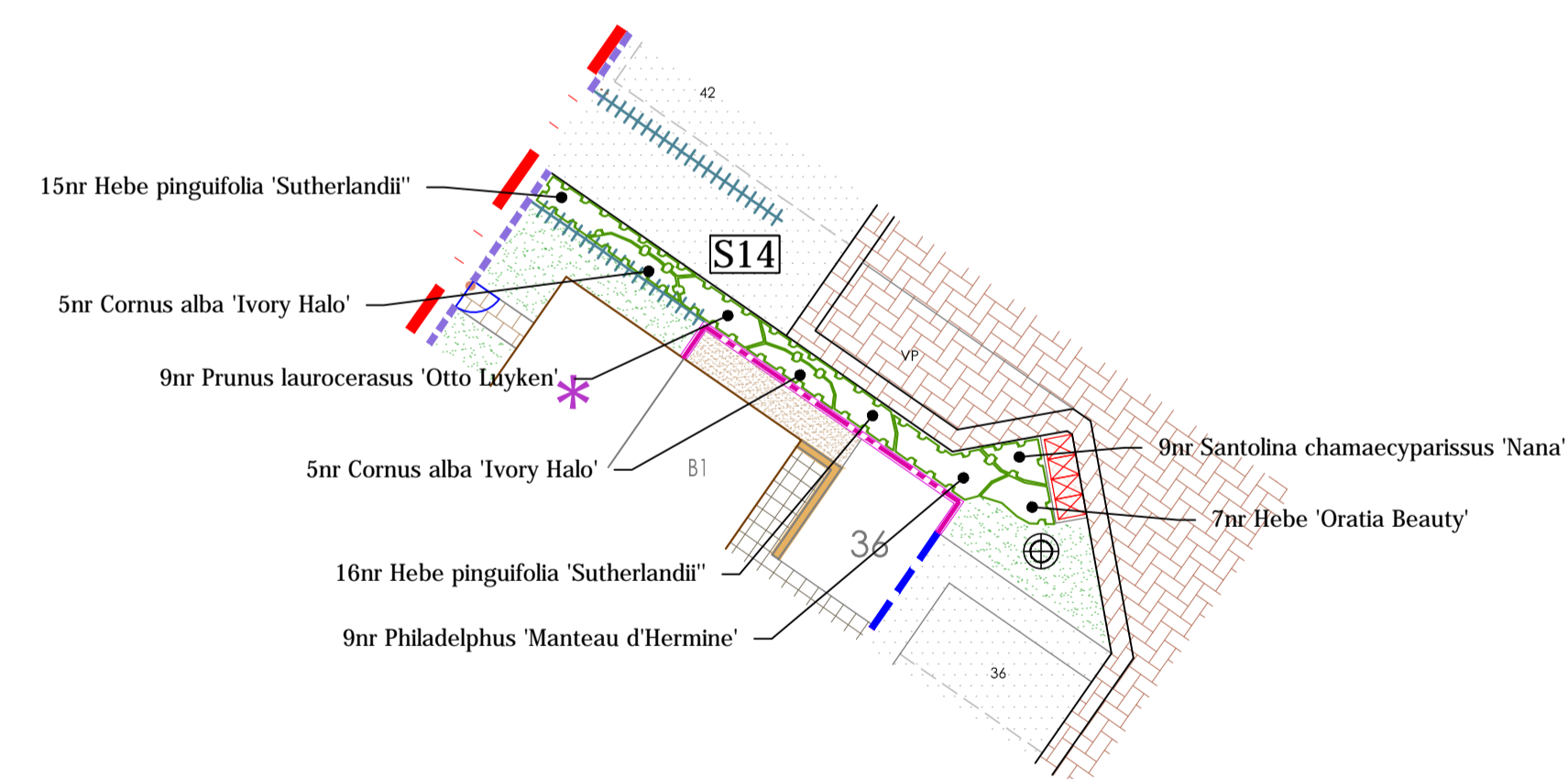
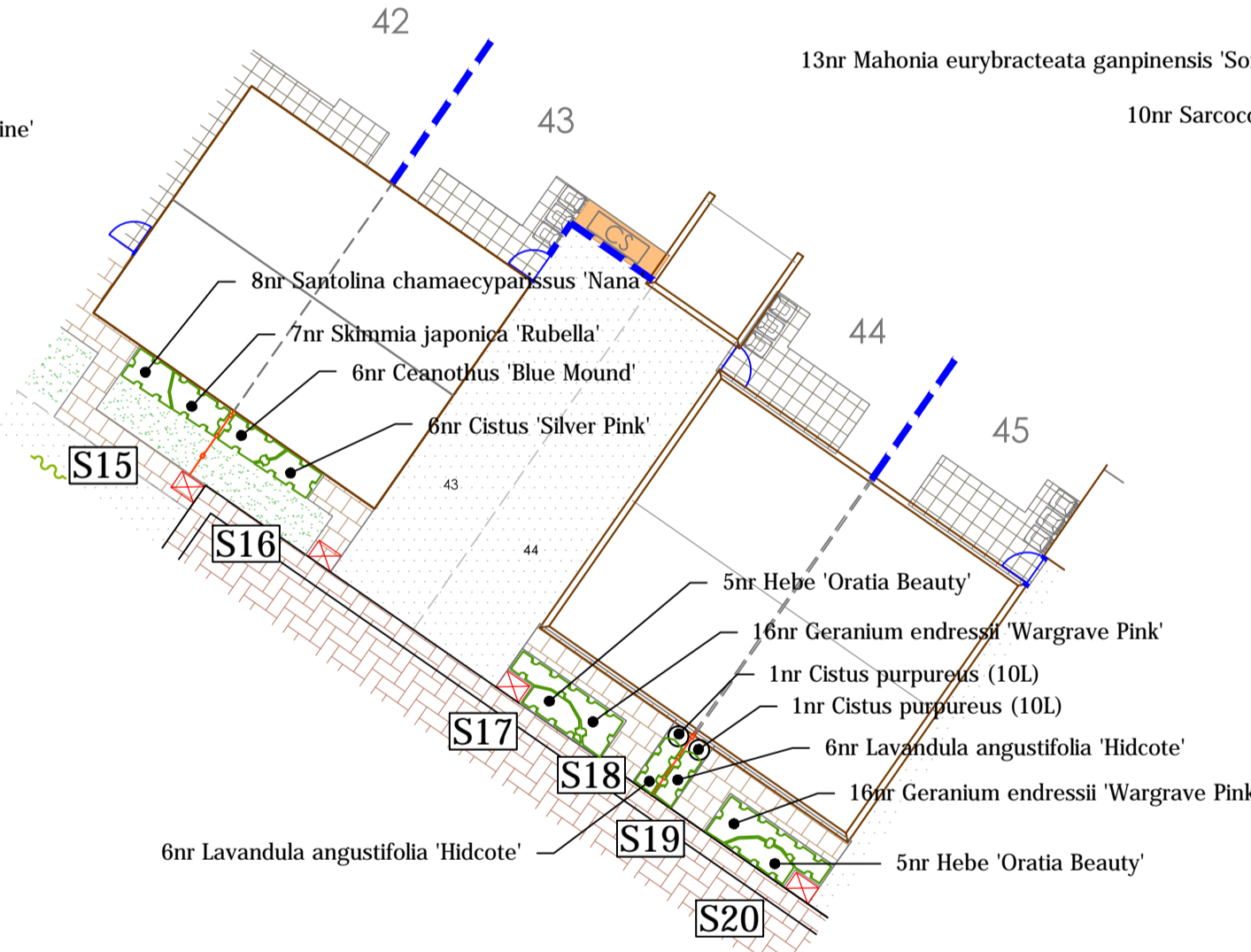
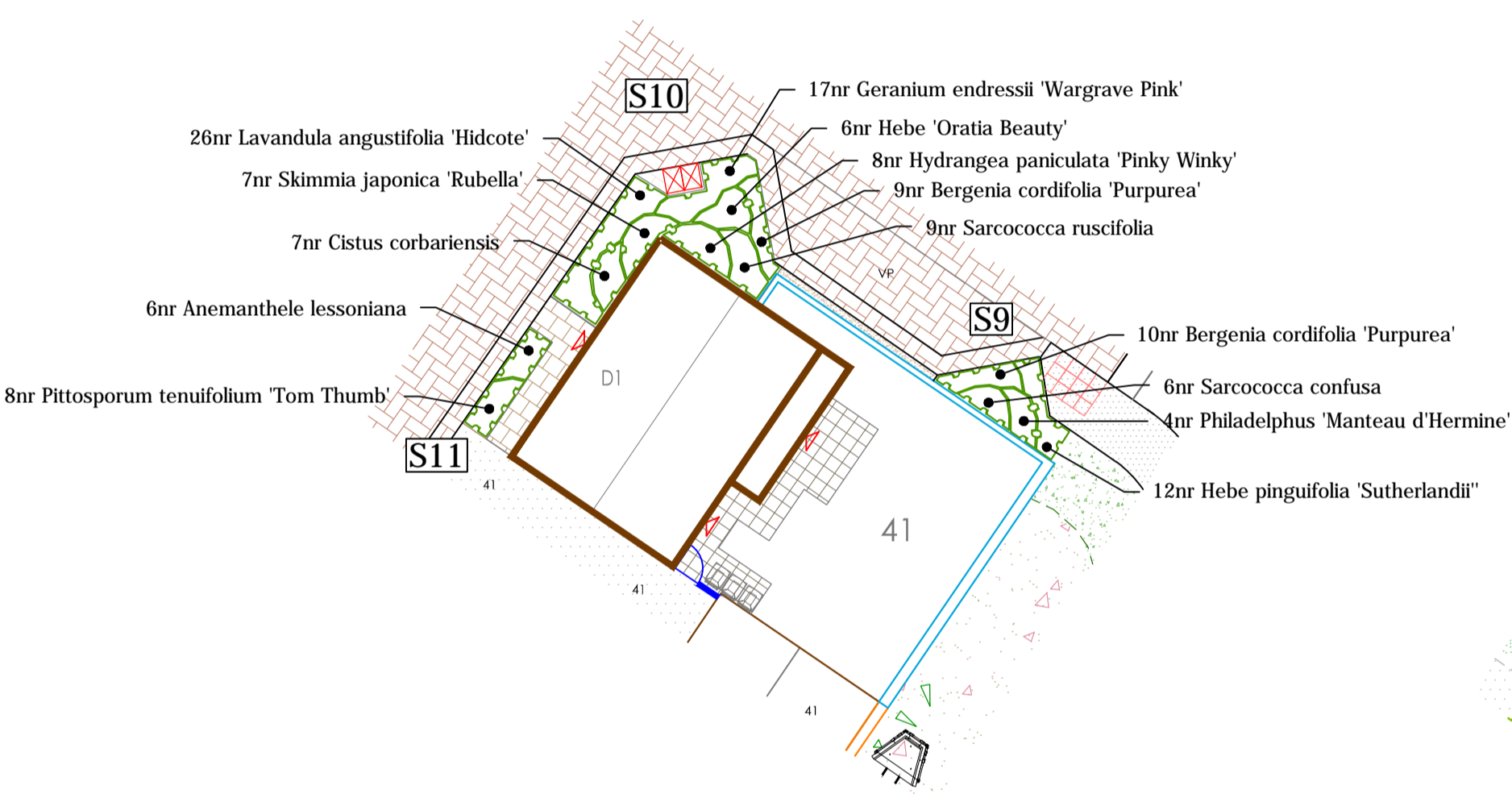
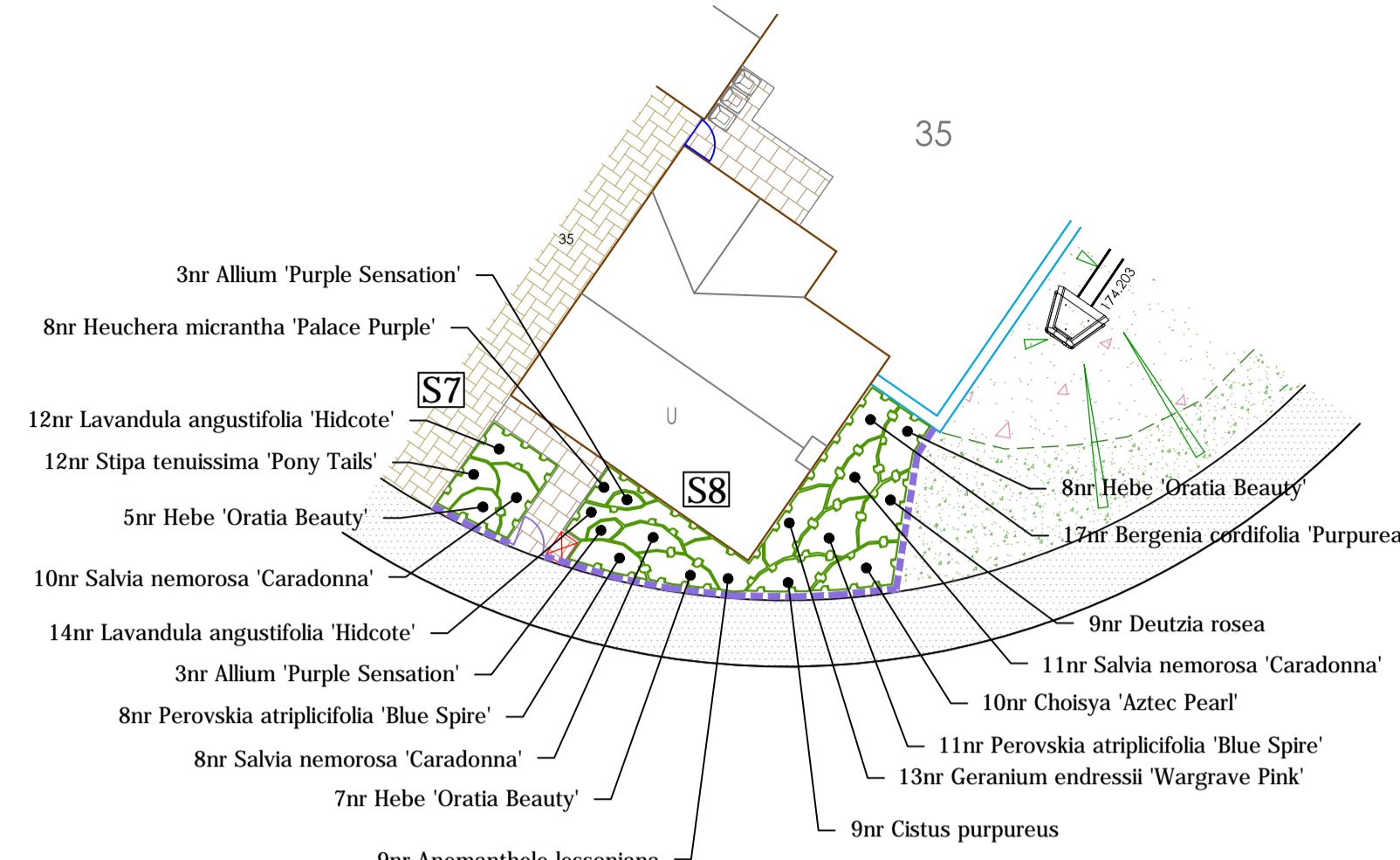
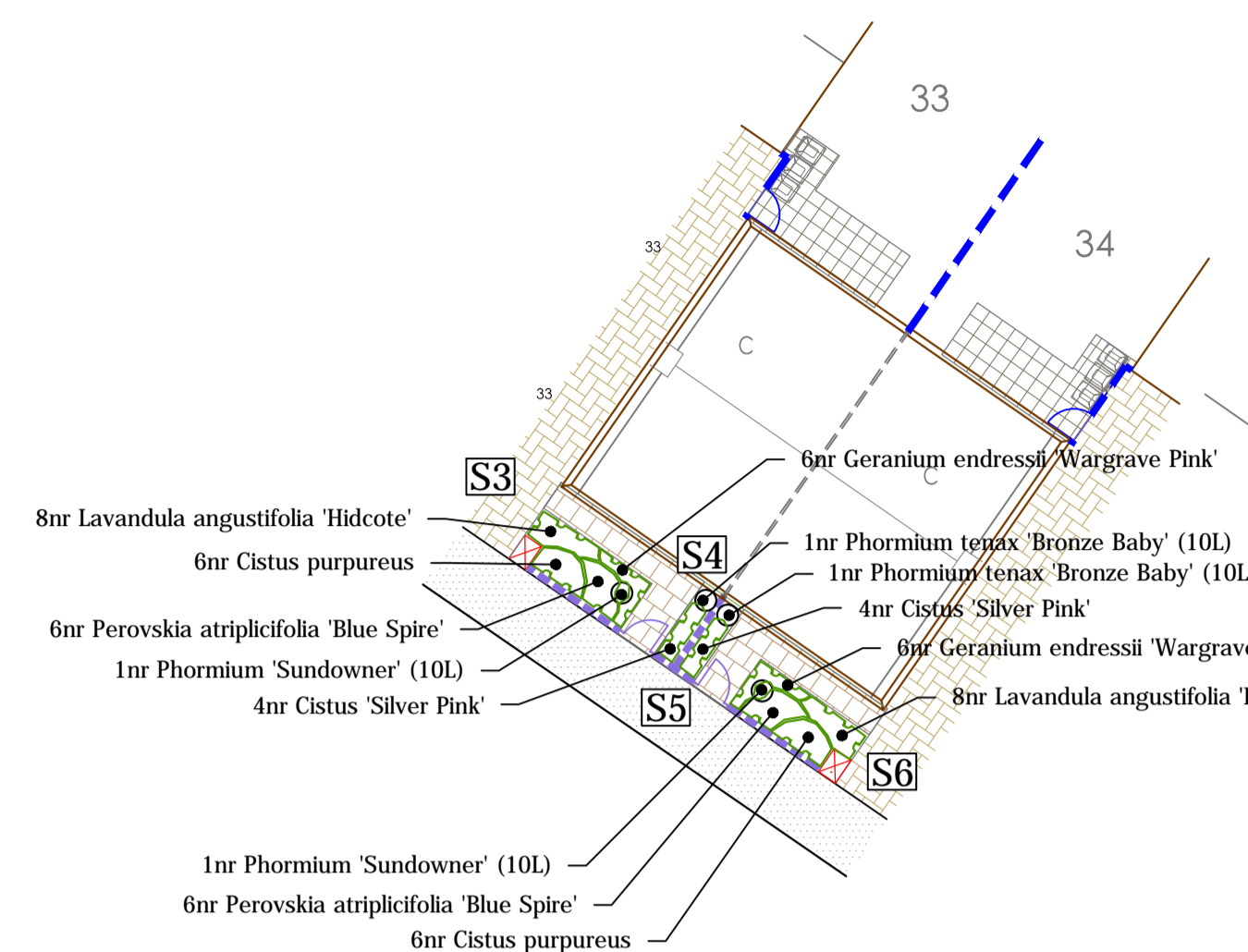
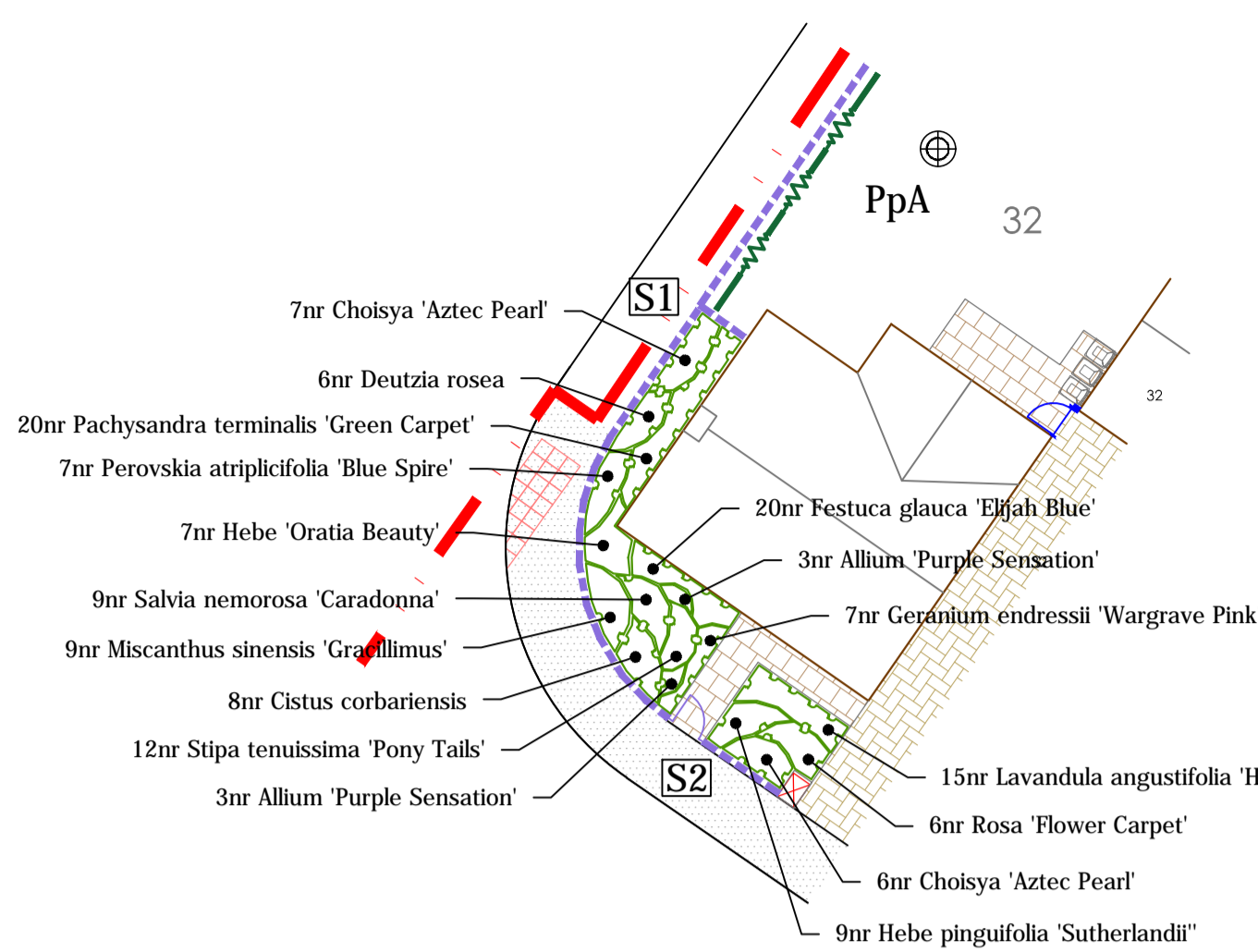
EVERGREEN HEDGE SCHEDULE

Species	Pot	Size in cm	Nos Req'd
Escallonia 'Apple Blossom'	5L	40-60	186

Hedge to be planted as a single row at 3 plants per linear metre

TURFING TO FRONTAGES

The topsoiled area to be turfed, is to be graded and cross-graded to even running falls, to allow the finished level of the turf to be 40mm above adjoining paved areas. The surface should be lightly and uniformly firmed by rolling or treading, and reduced to a fine tilt up to 25mm in depth. All rubbish, stones greater than 50mm diameter etc, shall be removed from the surface. Apply an even application of approved fertiliser at a rate of 70g/m and rake in. No turves shall be laid in exceptionally dry or frosty weather or in other unsuitable weather conditions. The turves shall be laid in a stretcher bond pattern, closely butted and firmed into position, to the correct levels. The turves should be laid off planks, working over turves previously laid. A dressing of finely sifted topsoil (complying with BS 3882) should be applied to the laid turf and brushed well into the joints. Water the turves to prevent drying out before establishment.



GRASS SEEDING

A variety of grassland habitats will be created, incorporating species to attract locally important wildlife species and enhance the biodiversity of the site. Subsoil or nutrient poor topsoil to be cultivated using a disc harrow or rotovator, to 30mm depth then further cultivated and rolled to produce a firm seed bed. Where appropriate the seeds should be of local provenance and locally sourced but based on the mixed specified below:

SPECIES RICH GRASS (Emorsgate E1 or similar approved)
Mixture E1 contains slow growing grasses with a selection of wild flowers that respond well to regular short mowing, planted at 4g/m²

GENERAL MEADOW (Emorsgate EM2 or similar approved)
EM2 standard meadow mix contains the core meadow wild flower species which grow across a wide range of soils, and is a good foundation mix for landscaping and habitat creation, planted at 4g/m².

This meadow mixture is designed to create flower rich grassland with a particular emphasis on species which are known to be important as sources of pollen and nectar for bees, butterflies, hoverflies and other insects.

All mixes to be planted at a rate of 4g/m² into cultivated subsoil or nutrient poor topsoil. Fertilisers should not be incorporated at the time of planting unless advised otherwise by the seed company.

LOW MAINTENANCE GRASS MIX
100mm depth of topsoil complying with BS3882 to be spread to area and pre-seed depth topsoil complying with BS3882, 1994 and incorporating organic matter and slow release fertiliser. Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter. Slow release fertiliser to be 'Enmag' or similar.

NATIVE PLANTING

NATIVE SHRUB MIX SCHEDULE					
Nr	Name	Height/cm	Age	Root	Pot/L
77	Cornus sanguinea	60-80cm	1/1	B	
116	Corylus avellana	40-60cm	1/1	B	
38	Ilex aquifolium	40-60cm		C	3L
308	Prunus spinosa	40-60cm	1/1	B	
77	Rosa arvensis	40-60cm	1/1	B	
38	Rosa canina	40-60cm	1/1	B	
116	Viburnum opulus	40-60cm	1/1	B	

All plant material shall conform to BS3936 Parts 1 and 4 and BS 4428. Hedge lines to be planted in a double staggered row 400mm apart at 450mm centres (5/linear metre) Transplants to be planted into prepared ground, containing a minimum depth of 450mm depth topsoil complying with BS3882, 1994 and incorporating organic matter and slow release fertiliser. Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter. Slow release fertiliser to be 'Enmag' or similar.

Bulb planting

Nr.	Name	Size	Planting density
1850	Crocus tomasianus 'Ruby Giant' (Ct)	4/5	100
805	Narcissus pseudonarcissus (Np)	12/14	35
228	Tulipa - lily flowered mixed (T)	10/12	35

Bulbs to be scattered in clumps within the drifts indicated on the masterplan and to create a random and naturalised planting effect. Bulbs to be planted at the rate shown into ground which has been forked over to loosen it prior to planting. Bulbs shall be planted at the required depths for the particular species.

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	project	Residential Development Phase 2 ABBEY ROAD, SHEPLEY	
	drawing title	PLANTING DETAILS SHRUB BED NOS S1-S20	
	scale	date	drawn by
1:500/A1	Aug 25	CS	R/2446/6