Planting Schedule

SCATTERED SCRUB

Qty	Latin Name	Common Name	Height	Form	Rate/Plants m²	Root Condition	
866	Cornus sanguinea	Common dogwood	60-80cm	Whip	5	BR	
866	Corylus avellana	Hazel, Cobnut	60-80cm	Whip	5	BR	
866	Crataegus monogyna	Common hawthorn	60-80cm	Whip	5	BR	
866	Ilex aquifolium	Holly	60-80cm	Whip	5	BR	
3464							

ORNAMENTAL PLANTING

Qty	Latin Name	Common Name	Height	Form	Rate/Plants m²	Root Condition
16	Acanthus mollis	Bears breeches	20-30cm	Clump-forming	3	C
18	Ajuga reptans 'Catlin's Giant'	Bugle 'Catlin's Giant'	20-30cm	Clump-forming	5	C
18	Bergenia 'Bressingham White'	Elephant's ears	20-30cm	Clump-forming	5	C
18	Geranium psilostemon 'Ivan'	Armenian cranesbill	20-30cm	Clump-forming	5	C
36	Liriope muscari	Big blue lilyturf, Turf Lily	20-30cm	Clump-forming	5	C
36	Sarcococca hook. var. digyna	sweet box 'Purple Stem'	20-30cm	Bushy	5	C
16	Viburnum x burkwoodii	Burkwood viburnum	20-30cm	Bushy	3	C
158						

INDIVIDUAL TREES

Qty	Latin Name	Common Name	Height	Form	Root Condition	Clear Stem	Girth
4	Acer campestre	Field maple	400-450cm	Extra Heavy Standard	RB	Min. 200cm	14-16cm
26	Betula pendula	Silver birch	400-450cm	Extra Heavy Standard	RB	Min 200cm	14-16cm
9	Prunus avium	Gean, Wild cherry	400-450cm	Extra Heavy Standard	RB	Min 200cm	14-16cm
3	Quercus robur	Common, English oak	450-500cm	Extra Heavy Standard	RB	Min 200cm	16-18cm
42							

HEDGE MIX 1 (planted double staggered, 5 plants lin/m)

Qty	Latin Name	Common Name	Height	Form	Root Condition
95	Cornus sanguinea	Common dogwood	60-80cm	Whip	BR
78	Corylus avellana	Hazel, Cobnut	60-80cm	Whip	BR
95	Ligustrum vulgare	Common privet	60-80cm	Whip	BR
15	Rosa canina	Dog rose	60-80cm	Whip	BR
32	Viburnum opulus	Guelder rose	60-80cm	Whip	BR
315					

HEDGE MIX 2 (planted double staggered, 5 plants lin/m)

Qty	Latin Name	Common Name	Height	Form	Root Condition
9	Prunus spinosa	Blackthorn	60-80cm	Whip	BR
90	Crataegus monogyna	Common hawthorn	60-80cm	Whip	BR
27	Ligustrum vulgare	Common privet	60-80cm	Whip	BR
27	Acer campestre	Field maple	60-80cm	Whip	BR
27	Corylus avellana	Hazel, Cobnut	60-80cm	Whip	BR
180					

SOFTWORKS GENERAL NOTE:

1. Understorey reinforcement to be planted in accordance with the situational requirements on site, using the native understorey scrub species set out below, all at 40-60cm whips. Understorey planting will be in open areas in small irregular shaped groups of 3,5 or 7, with clusers of the same species planted together and designed to create a naturalistic pattern. Planting protected from rabbits with spiral guards, as conditions on site require.
2. Regarding tree planting, for detailed information please refer to FPCR drawing 7063-FPCR-XX-XX-DR -L-0003.
3. Root barrier is not indicated on the adjacent proposals. Should services be located within close proximity to tree rooting areas, root barrier should be installed. Trees in hard surface near parking may require root cells to accommodate adequate tree root volumes.
4. For construction exclusion zones, please refer to FPCR Tree Protection Plan drawing 7063-TPP-01. Trees in close proximity to buildings require deeper foundation design, as per the NHBC guidance: 4.2 Building near trees.
5. Shrubs and planting within visibility splays to be maintained at a height of no greater than 600mm.
6. All shrub, perennial, hedgerow and scrub mix planting to be implemented in random species groups of 3-5 per species.
7. All shrub and perennial beds to be mulched with bark to a depth of at least 50mm to discourage weed growth.
8. All hedgerows to be reinforced by a post and 3 wire fencing to a height of 800mm to help establishment, prevent cutting through and trampling.
9. Regarding the grassed areas shown, these are to be Emorsgate EL1 Flowering Lawn Mix, Emorsgate EG10 Tussock and Emorsgate EG22 Strong Lawn Grass Mix as specified or similar.

UNDERSTOREY SCRUB PLANTING

SUITABLE NATIVE SCRUB SPECIES

Latin name	Common name
Alnus glutinosa	Alder
Malus sylvestris	Crab Apple
Betula pubescens	Birch, downy
Betula pendula	Birch, silver
Prunus spinosa	Blackthorn
Sambucus nigra	Elder
Virburnum opulus	Guelder rose
Crataegus monogyna	Hawthorn
Corylus avellana	Hazel
Sorbus aucuparia	Rowan
Ilex aquilfolium	Holly
Prunus Aviium	Wild Cherry
Acer campestre	Maple, field
Cornus Sanguinea	Dogwood

Note: sizes likely to range between 40-60cm whips, with exact sizes and density to be confirmed at the planting stage in accordance with the situational requirements on site.

GRASSED AREAS

EMORSGATE EL1 OR SIMILAR FLOWERING LAWN MIXTURE

Wild Flowers

%	Latin name	Common name
1.0	Betonica officinalis	Betony
2.0	Centura nigra	Common Knapweed
1.2	Galium verum	Lady's Bedstraw
0.8	Leontedon Hispidus	Rough Hawkbit
2.4	Lotus corniculatus	Birdsfoot Trefoil
2.8	Plantago lanceolata	Ribwort Plantain
0.8	Primula veris	Cowslip
1.2	Ranunculus acris	Meadow Buttercup
0.4	Salium silaus	Pepper Saxifrage
0.4	Vicia cracca	Tufted Vetch
5.0	Medicago lupulina	Black Medic (Ag)
5.0	Triolium repens	Small Leaved White Clover (Ag)

Grasses

%	Latin name	Common name
8.0	Agrostis cappilaris	Common Bent (Ag)
1.0	Carex flacca	Glaucous Sedge
39.0	Cynosurus cristatus	Crested Dogstail (Ag)
28.0	Festuca rubra	Red Fescue (Ag)
4.0	Phleum bertolonii	Smaller Cat's-tail (Ag)

EMORSGATE EG10 - TUSSOCK GRASS MIXTURE

Grasses

%	Latin name	Common name
1.25	Briza media	Quaking Grass (w)
20.0	Cynosurus cristatus	Crested Dogstail
20.0	Dactylis glomerata	Cocksfoot
5.0	Deschampsia cespitosa	Tufted Hair-grass (w)
30.0	Festuca rubra	Red Fescue
1.25	Holcus lanatus	Yorkshire Fog
2.5	Phleum pratense	Timothy
10.0	Schedonorus arundinaceus	Tall Fescue (w)
10.0	Schedonorus pratensis	Meadow Fescue

Sowing Rates

kg/ha	kg/acre	g/m2
50	20	5

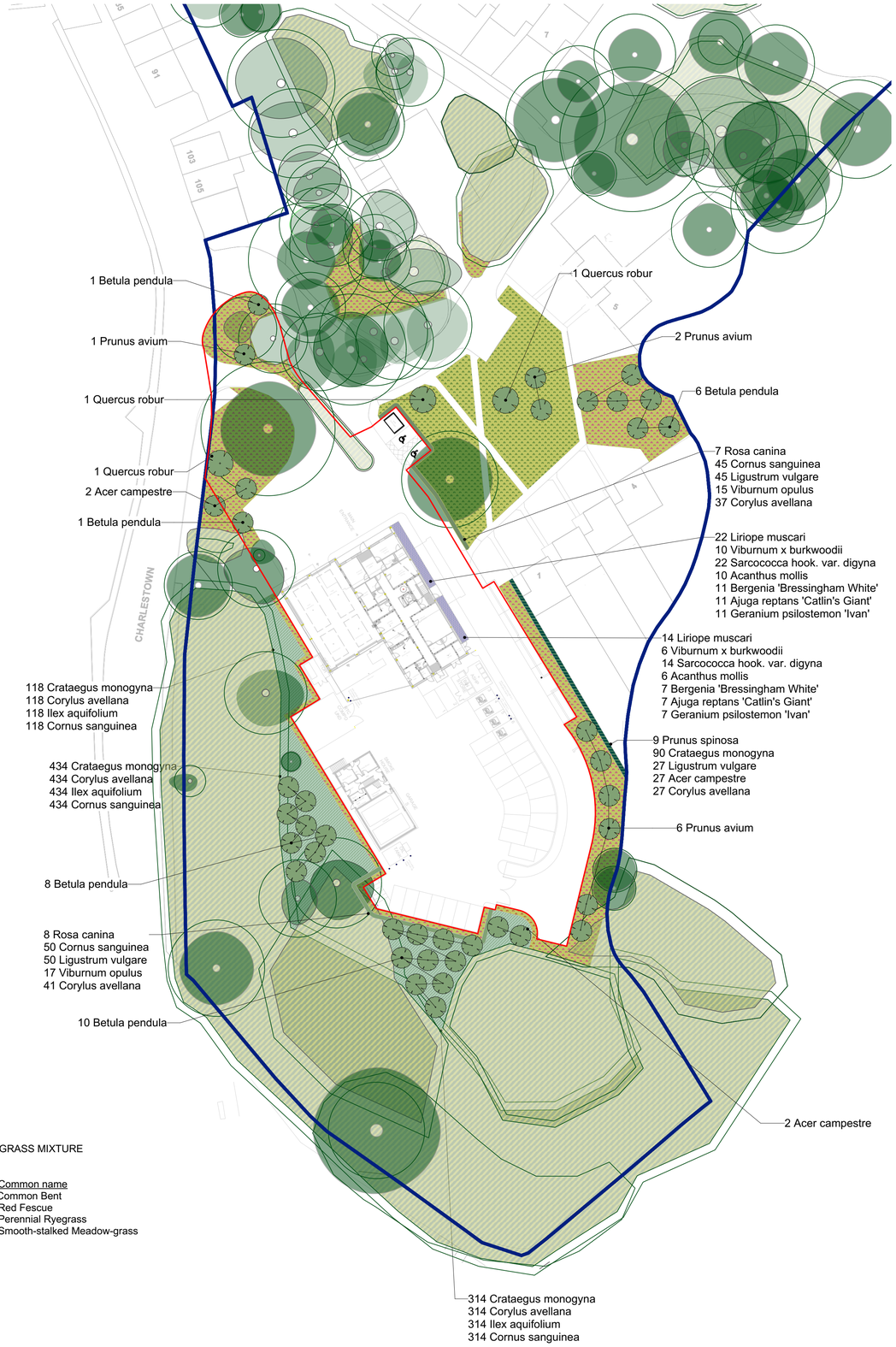
EMORSGATE EG22 - STRONG LAWN GRASS MIXTURE

Grasses

%	Latin name	Common name
5.0	Agrostis capillaris	Common Bent
50.0	Festuca rubra	Red Fescue
25.0	Lolium perenne	Perennial Ryegrass
20.0	Poa pratensis	Smooth-stalked Meadow-grass

Sowing Rates

kg/ha	kg/acre	g/m2
250	100	25



NOTES

This drawing is the property of FPCR Environment and Design Ltd and is issued on the condition it is not reproduced, retained or disclosed to any unauthorised person, either wholly or in part without written consent of FPCR Environment and Design Ltd.

0 10 20 30 40m

KEY

- Planning Application Boundary
- Land owned by client
- Hedge Mix 1
- Hedge Mix 2
- Ornamental Planting
- Scattered Scrub with Tussock Grass Mix (EG10 or similar)
- Retained Tree Group with Understorey Scrub planting
- Grassed areas - Flowering Lawn (EL1 or similar)
- Grassed areas - Mown Amenity (EG22 or similar)
- Retained Individual Trees with Root Protection Area
- New Trees

rev	date	description	drn	chk
P03	15/08/2022	AMENDED GRASS & HEDGE SPECIES	RJC	EAF
P02	11/08/2022	PLANTING AMENDMENTS	RJC	EAF
P01	27.07.2022	FIRST ISSUE	RJC	EAF

masterplanning
environmental assessment
landscape design
urban design
ecology
architecture
arboriculture
FPCR Environment and Design Ltd
Lockington Hall
Lockington
Derby
DE74 2RH
t: 01509 672772
e: mail@fpcr.co.uk
w: www.fpcr.co.uk

client
Derbyshire Fire and Rescue Service

project
Glossop Fire Station, Charlestown Road, Glossop

drawing title
PLANTING PLAN

scale	dm	chk	date created
1:500 @ A1	RJC	EAF	20 JULY 2022

project number	status	issue
7063	S3	PO3

document number
07063-FPCR-XX-XX-DR-L-0002
Project Code - Originator - Zone - Level - Type - Role - Drawing Number

File: J:\70007063\PDF ISSUE\07063-FPCR-XX-XX-DR-L-0002 planting plan.vwx