

PLANT SCHEDULE

Trees

No	Unit	Code	Species	Root	Form	Girth / Height	Specification
4	No.	ACE CAM s	Acer campestre	RB	STD	8-10cm	2x; standard; 250-300cm ht; clear stem minimum 175-200; 4 breaks
10	No.	ACE CAM xhs16	Acer campestre	RB	STD	16-18cm	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
8	No.	ALN GLU xhs14	Alnus glutinosa	RB	STD	14-16cm	
5	No.	BET PUB xhs14	Betula pubescens	RB	STD	14-16cm	Extra Heavy Standard; clear stem 175-200cm; 5 breaks; ht 400-450cm
13	No.	FAG SYL xhs14	Fagus sylvatica	RB	STD	14-16cm	
12	No.	Pop alb xhs14	Populus alba	B	STD	12-14cm	3x; Extra Heavy Standard; clear stem 175-200cm; 5 breaks
6	No.	Pru pad s	Prunus padus	RB	STD	8-10 cm	2x; Standard; clear stem 175-200cm; 3 breaks, 250-300cm ht
3	No.	PRU PAD hs	Prunus padus	RB	STD	12-14cm	3x; Heavy Standard; clear stem 175-200cm; 300-350cm height; 5 breaks
15	No.	QUE ROB s	Quercus robur	RB	STD	8-10cm	2x; standard;clear stem minimum 175-200, 250-300cm ht

Shrub planting

947m2 NATIVE SHRUB MIX 6 planted @ 3/m2

%	No	Unit	Species		Root	Size [cm]	Specification
20%	544	No.	Cornus sanguinea		B Trans	60-80cm	1+1; Branched; 3 breaks
20%	544	No.	Corylus avellana		B Trans	60-80cm	1+2; Branched; 3 breaks
50%	1364	No.	Crataegus monogyna		B Trans	80-100cm	1+2
10%	272	No.	Prunus spinosa		B Trans	60-80cm	1+1; Branched; 2 breaks

Individual varieties to be planted in groups of between 7 and 11.

82m2 AQUATIC MARGINAL PLANTING planted @ 8/m2

%	No	Unit	Species		Root	Size [cm]	Specification
20%	131	No.	Glyceria maxima		50cc		Plug; established root 2-3 months min; native British origin
25%	164	No.	Juncus effusus		50cc		Plug; established root 2-3 months min; native British origin
10%	66	No.	Lythrum salicaria		50cc		Plug; established root 2-3 months min; native British origin
5%	33	No.	Mentha aquatica		50cc		Plug; established root 2-3 months min; native British origin
5%	33	No.	Phalaris arundinacea		50cc		Plug; established root 2-3 months min; native British origin
5%	33	No.	Typha latifolia		50cc		Plug; established root 2-3 months min; native British origin
30%	197	No.	Typha angustifolia		50cc		Plug; established root 2-3 months min; native British origin

Hedge Mixes

157m NATIVE HEDGE MIX 24 Hedge for Screening planted @ 4/m in a Double Staggered Row

%	No	Unit	Species		Root	Size [cm]	Specification
15%	94	No.	Acer campestre		B Trans	80-100cm	1+1; Transplant - seed raised
5%	31	No.	Corylus avellana		B Trans	80-100cm	1+2; Transplant - seed raised; branched; 4 breaks
60%	377	No.	Crataegus monogyna		B Trans	80-100cm	1+2; Transplant - seed raised
10%	63	No.	Ilex aquifolium		C 3L	80-100cm	Leader with laterals
8%	50	No.	Prunus padus		B Trans	80-100cm	1+1; Transplant - seed raised
2%	13	No.	Sambucus nigra		B Trans	80-100cm	1+1; Transplant - seed raised; branched; 3 breaks

To be planted in a double staggered row, 450mm between rows and 450mm between plants.

Planted in single species groups of 9, 11-15no plants, except Sambucus spp. planted in groups of 1-3

Planted with rabbit spiral guards, (mesh for holly).

Hedgerow meadow planting

3571m2 EM1 HEDGEROW MEADOW MIXTURE sown @ 4g/m2

Mixture to be supplied by Emorsgate (wildseed.co.uk) or similar and approved and implemented in accordance with suppliers recommendations.

Mixture to be seeded in favourable conditions in warm and moist weather.

This specification is for planning purposes only. A full specification is recommended prior to implementation.

Notes and Abbreviations				
B	=	Bare root (bagged).		
C	=	Container (or pot) grown, followed by size of the container (or pot).		
FORM	=	Shape of tree as supplied by the nursery.		
QTY	=	Quantity		
RB	=	Rootballed (balled and wrapped).		
SIZE	=	Height or Spread of juvenile plant.		
Std	=	(clear stem) Standard.		
STOCK	=	Root condition/protection method eg Bare root.		
Trans	=	Transplant (or undercut seedling).		
- Refer to specification for further information.				
- All plants to be completely hardened off				
- Substitutions to be agreed with Landscape Architect.				
Plant Schedule generated by "Qscape" software 09/11/2017				

GENERAL NOTES

- Drawing illustrates drawing intent for planning purposes
- Drawing to be read in conjunction with the planting specification reference CRM.066.006.L.R.001 and the Landscape Management Plan CRM.066.006.L.R.002
- Planting proposals based upon drawings reference 1334 SK005 Revision E, provided by GSDA Ltd.
- For arboricultural method statement refer to drawing reference CRM.066.006.Ar.R.001, provided by Enzygo
- Refer to ecologist's information for full details of ecological features
- Refer to engineer's details for level and drainage information
- Building foundations to be confirmed by engineer with reference to planting proposals and NHBC guidance or similar, where relevant.

C	02.02.2018	WH	Decreased trees, species & hedgerow mix added
B	31.01.2018	VM	Increased tree planting
A	04.01.2018	VM	Revised to GSDA layout 1313_PL003 rev. B
-	09.11.2017	VM	Preliminary
Rev Date		By	Comments



Samuel House, 5 Fox Valley Way, Stocksbridge, Sheffield, S36 2AA

CLIENT:
Peel Environmental Limited

SCALE: n/aPROJECT REF: CRM.066.006

DRAWN: VMCHECKED: SFDATE: Feb 2018

PROJECT:
Houghton Main TRRC
South Yorkshire

TITLE:
Planting Details (Sheet 2 of 2) Rev C

DRAWING NO:
CRM.066.006.L.D.005.C