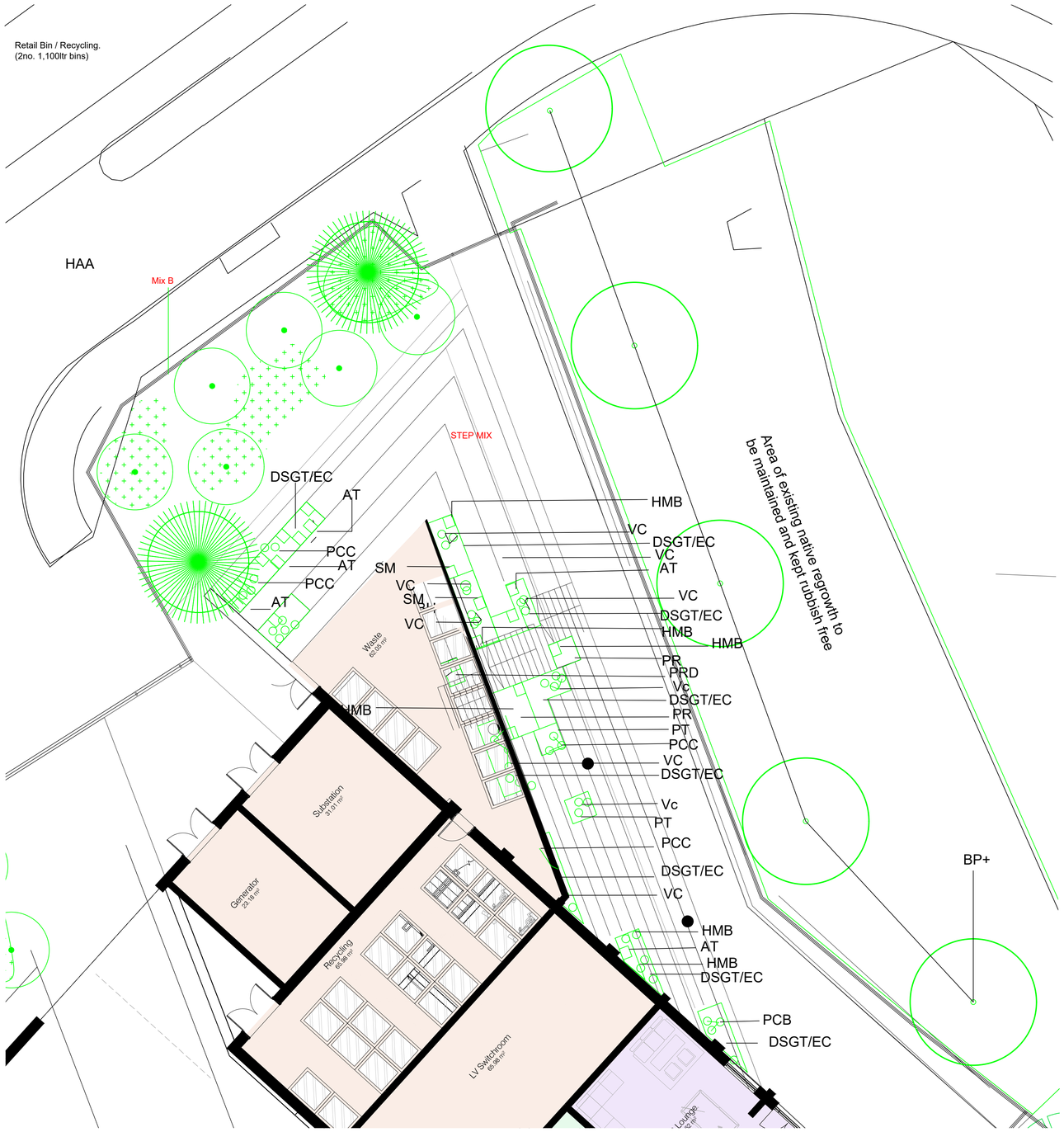
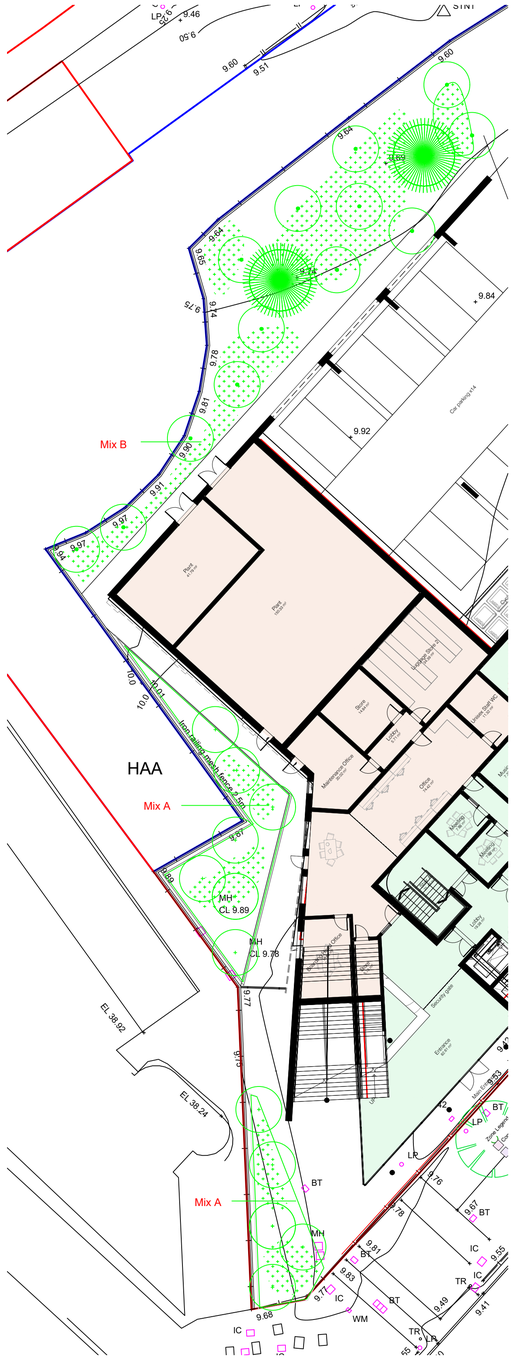




STEP MIX

Mix B

Mix A

Species	Habit	Height	root protection	size of container	Density	Notes	Number
Descampsia cespitosa Goldtau(DCG)	up right	800-900mm	CG	1Ltr	8/m2	California poppies seeded	/
Sedum Matrona (SM)	Bushy	60-40mm	CG	5Lt	3/m2	PS/N*	/
Verbascombe clementine (VC)	Up right	800-900mm	CG	5Lt	Specimen	PS	/
Hydrangea peticiaris (HAP)	Climber	15-5m	CG	10Lt	Specimen	PS	/
Ajuga repans (Ar)	Low mound	10cm	CG	1Lt	15/m2	PS	/
Chrysogonium virginium (CV)	Low mound	10 cm	CG	7Lt	5/m2	PS	/
Achillia Terracotta (At)	Bushy	40-60cm	CG	1Lt	Specimen	PS*	/
Pholmis Rosiliana (PR)	Bushy	40-60cm	CG	7Lt	Specimens	PS	/
Lonicera periclymenum (LP)	Climber	2.5-4 m	CG	7Lt	Specimens	PS/N*	/
Poliginom Red Darjeeling (PRD)	Low mound	10-20 cm	CG	5 Ltt	10/m2	PS*	/

Species	Girth	Height	root protection	size of container	No. of Breaks	Notes	Number
Betula pendula (BP)	14-16mm	1 -1.50m	CG	/	1-2	1/4m2	/
Betula pendula (BP*)	20-24mm	2 -2.25m	CG	/		specimen	/
Poplus tremula erecta	14-16mm	1 -1.50m	CG	/	1-2	1/4m2	/
Pinus sylvestris	18-20mm	1 -1.50m	CG	/	1-2	specimen	/

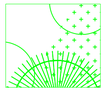
Bulbs

Area A To be planted with Cyclemen purpurascens /Gilanthius nivalis 20 mm deep at 15/ 15 corms a m2	Area B To be planted with Crocus Tommisasinanus 20 mm deep at 30 corms a m2	All beds have 75 mm of well shredded bark mulch

Notes

Shrub Beds 300mm minimum topsoil to BS 3882:2015 250mm subsoil to BS 8601:2013	All beds to have a 50 mm of well shredded wood chips and 25 mm of bark mulch all beds to be provided with slow release fertilizer and all trees to be treated with a myocardial powder
N Native to UK PS Pollinating species RHS * Specific ecological benefits	

PROPOSED EXTERNAL SOFT WORKS PLAN GROUND FLOOR
scale 1:200 /1:100



Mix B
Betula pendula and Pinus sylvestris under planted with Chirisogonium viriginiam and Narcisus Tet a tet

Mix A
Populus tremula erector under planted with Ajuga repens and Cyclemen

0m 10m 20m 30m
Scale: 1:200

REVISION	DATE	COMMENTS	AUTHOR / CHECKED
P1	19.10.2022	FIRST ISSUE	AA

EXPEDITE

CARDIFF OFFICE
8 Village Way, Greenmeadows Springs
Business Park, Cardiff, CF15 7NE
t: 02920 098655

EXETER OFFICE
35 Southernhay-East
Exeter, EX1 1AP
t: 01392 691631

RIBA
w: expediteps.com

TITLE
PROJECT BLUE DRAGON - SITE 2
ON BEHALF OF CARDIFF 6th FORM COLLEGE

DETAIL
PROPOSED GROUND SOFT WORKS PLAN

DATE	SCALE	
NOVEMBER 2022	1:100 @A1	
DRAWING No.	REV	AUTHOR / CHECKED
AS21.65.L.93.00.220905._SW	P1	AA

DRAWING - STATUS PLANNING

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING. © THIS DRAWING IS COPYRIGHT.