

LIVING ROOF / GREEN ROOF SCHEDULE

[FLAT ROOF SYSTEM]
 [Bauder Biodiverse wildflower green roof system]
 Flat Roof - Bauder Wildflower Blanket (UK Native wildflower & herbs)
 Substrate to be peat-free using a biodiverse Substrate.
 Depth: 100mm (saturated weight of 120kg/m²)

UK WILDFLOWER BLANKET - Bauder wildflower blanket includes approx. 40 species of native wildflowers and herbs with less than 10% grass species. RHS Certified perfect for pollinator.
 Total area: 15.0 m²

SPECIES	FULL HEIGHT (mm)
Achillea millefolium	8-40
Armeria maritima	5-20
Bellis perennis	3-12
Campanula glomerata	3-30
Campanula rotundifolia	15
Centaurea cyanus	20-50
Centaurea erythraea	10-40
Dianthus deltoides	15-30
Echium vulgare	30-60
Galium verum	15-60
Geum rivale	20-40
Linaria vulgaris	20-40
Lotus corniculatus	10-20
Lychnis flos-cuculi	50-60
Papaver rhoes	20-60
Pilosella aurantiaca	20-60
Prunella vulgaris	5-20
Rhianthos minor	30-50
Saponaria officianalis	20-40
Scabiosa columbaria	15-50
Sedum acre	5-10
Silene uniflora	8-25
Silene vulgaris	25-50
Thymus polytricus	4-10

soft landscape

PLANTING BEDS & RAIN GARDEN BEDS - to Civil Engineer specification
 Native & Ornamental planting to include species of value to wildlife & pollinators. Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for planting etc. Dressed with 75mm organic bark mulch

LIVING ROOF - GREEN ROOF SYSTEM [FLAT ROOF SYSTEM]
 Proposed treatment of native flowering species of value to wildlife and pollinators, grown / sourced from the UK. Substrate to be peat-free using a biodiverse Substrate to a depth of 100mm.

boundary treatments

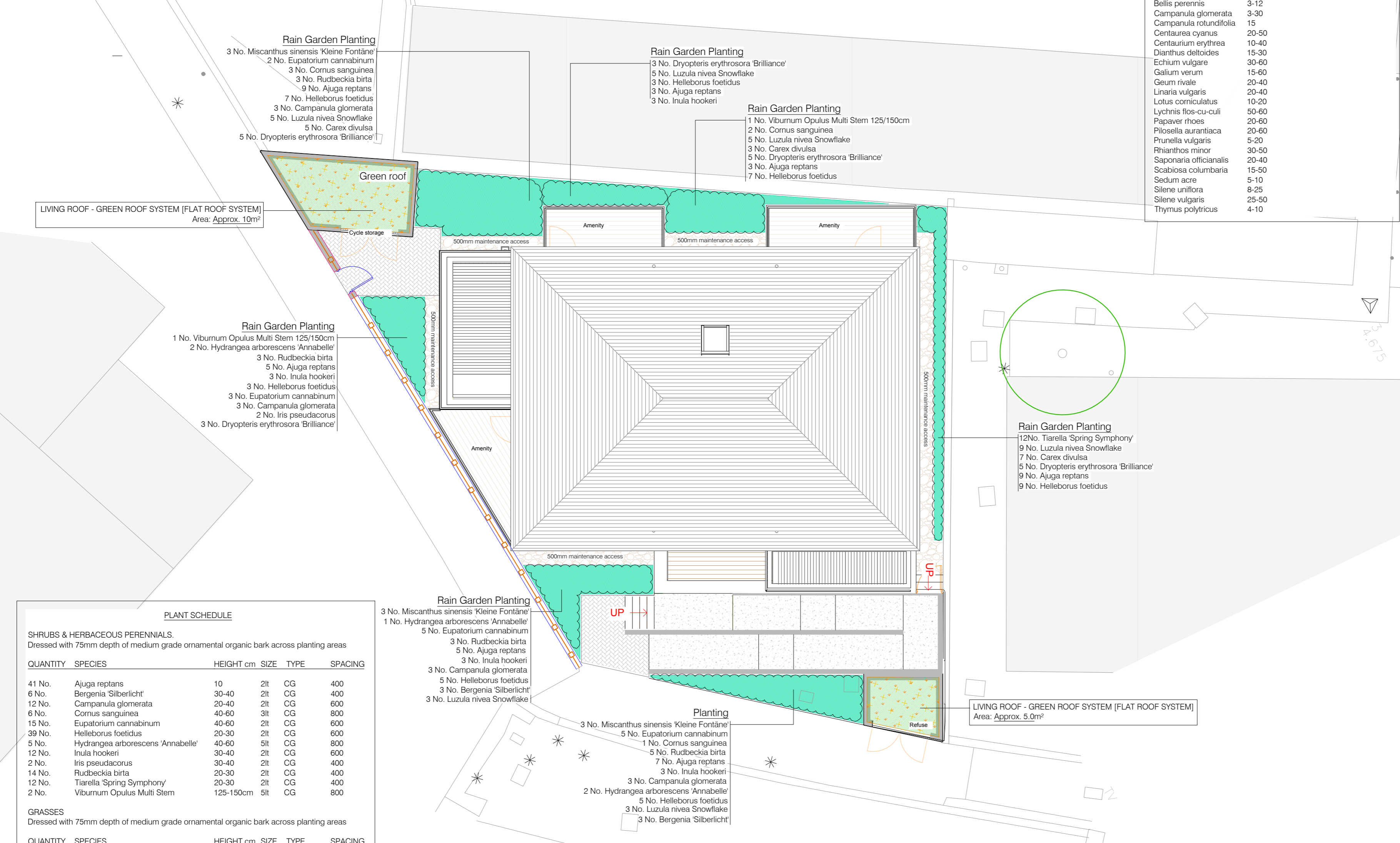
EXISTING WALL STRUCTURES ON BOUNDARY REBUILT TO EXISTING HEIGHTS WITH BRICK FINISH & BRICK ON EDGE CAPPING

NEW WALL STRUCTURE ON BOUNDARY TO 700mm of BRICK FINISH & BRICK ON EDGE CAPPING TO MATCH EXISTING

NEW TREATED TIMBER HORIZONTAL BATTEN TRELLIS TO 1000mm IN HEIGHT A TOP BRICK WALL STRUCTURE ON BOUNDARY

NEW STEEL PEDESTRIAN GATE [LOCKABLE] TO HEIGHT OF 1700mm FINISHED IN MATCHING ARCHITECTURAL RAL COLOUR

NEW STEEL PEDESTRIAN MAINTENANCE ACCESS GATE [LOCKABLE] TO MATCHING HEIGHT OF RAMP HANDRAIL & FINISHED IN MATCHING ARCHITECTURAL RAL COLOUR



PLANT SCHEDULE

SHRUBS & HERBACEOUS PERENNIALS.
 Dressed with 75mm depth of medium grade ornamental organic bark across planting areas

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
41 No.	Ajuga reptans	10	2lt	CG	400
6 No.	Bergenia 'Silberlicht'	30-40	2lt	CG	400
12 No.	Campanula glomerata	20-40	2lt	CG	600
6 No.	Cornus sanguinea	40-60	3lt	CG	800
15 No.	Eupatorium cannabinum	40-60	2lt	CG	600
39 No.	Helleborus foetidus	20-30	2lt	CG	600
5 No.	Hydrangea arborescens 'Annabelle'	40-60	5lt	CG	800
12 No.	Inula hookeri	30-40	2lt	CG	600
2 No.	Iris pseudacorus	30-40	2lt	CG	400
14 No.	Rudbeckia birta	20-30	2lt	CG	400
12 No.	Tiarella 'Spring Symphony'	20-30	2lt	CG	400
2 No.	Viburnum Opulus Multi Stem	125-150cm	5lt	CG	800

GRASSES
 Dressed with 75mm depth of medium grade ornamental organic bark across planting areas

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
15 No.	Carex divulsa	20-30	2lt	CG	600
30 No.	Luzula nivea Snowflake	30-40	2lt	CG	600
9 No.	Miscanthus sinensis 'Kleine Fontäne'	40-60	5lt	CG	800

FERNS
 Dressed with 75mm depth of medium grade ornamental organic bark across planting areas

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
21 No.	Dryopteris erythrosora 'Brilliance'	20-30	2lt	CG	600

Rain Garden Planting
 3 No. Miscanthus sinensis 'Kleine Fontäne'
 1 No. Hydrangea arborescens 'Annabelle'
 5 No. Eupatorium cannabinum
 3 No. Rudbeckia birta
 5 No. Ajuga reptans
 3 No. Inula hookeri
 3 No. Campanula glomerata
 5 No. Helleborus foetidus
 3 No. Bergenia 'Silberlicht'
 3 No. Luzula nivea Snowflake

Planting
 3 No. Miscanthus sinensis 'Kleine Fontäne'
 5 No. Eupatorium cannabinum
 1 No. Cornus sanguinea
 5 No. Rudbeckia birta
 7 No. Ajuga reptans
 3 No. Inula hookeri
 3 No. Campanula glomerata
 2 No. Hydrangea arborescens 'Annabelle'
 5 No. Helleborus foetidus
 3 No. Luzula nivea Snowflake
 3 No. Bergenia 'Silberlicht'

All works to conform to BS 5837:2012 Trees in relation to design, demolition and construction. Plus conforming to arboricultural method statements. BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces) BS 8545:2014 Trees: from nursery to independence in the landscape. Recommendations ASTM D5268 - 13 Standard Specification for Topsoil Used for Landscaping Purposes

NOTE:
 This drawing indicates design arrangement only. All works to be undertaken in accordance with best practice and all current BS & Building Regulations. Do not scale from drawing. Use figured dimensions only after checking. Drawing to be printed and read in colour only.

Rev D: Amendments to include maintenance access to NE elevation. 11.06.24
 Rev C: Amendments to proposed hard landscape treatments / finishes. 03.05.24
 Rev B: Amendments to South-west boundary wall & trellis arrangement. 25.04.24
 Rev A: Amendments to proposed architectural & drainage arrangement. 03.04.24

Client: CHARTWAY CONSTRUCTION

Project Name:
 LAND ADJACENT 12 WILLOW AVENUE
 BARNES
 LONDON
 SW13 0LT

Drawing title: Landscape Detailed Planting Plan
 Drawing no: PJC.1264.003 Rev: D
 Scale: 1:100 at A2 Date: 27.11.2023
 Drawn by: TR Designed by: TR

