

ER1F – WILD FLOWERS FOR GREEN ROOFS

Composition

This wild flower mixture is suitable for sowing onto engineered substrates of green roof schemes.

Wild Flowers

%	Latin name	Common name
3	<i>Agrimonia eupatoria</i>	Agrimony
5	<i>Anthyllis vulneraria</i>	Kidney Vetch
1	<i>Calluna vulgaris</i>	Ling - (Common Heather)
7.5	<i>Centaurea nigra</i>	Common Knapweed
3	<i>Filipendula vulgaris</i>	Dropwort
10	<i>Galium verum</i>	Lady's Bedstraw
1	<i>Helianthemum nummularium</i>	Common Rock-rose
3.5	<i>Hippocrepis comosa</i>	Horseshoe Vetch
5	<i>Hypericum perforatum</i>	Perforate St John's Wort
2.5	<i>Knautia arvensis</i>	Field Scabious
5	<i>Leontodon hispidus</i>	Rough Hawkbit
7.5	<i>Leucanthemum vulgare</i>	Oxeye Daisy - (Moon Daisy)
2.5	<i>Lysimachia arvensis - (Anagallis arvensis)</i>	Scarlet Pimpernel
5	<i>Malva moschata</i>	Musk Mallow
1.5	<i>Ononis spinosa</i>	Spiny Restharrow
6	<i>Organum vulgare</i>	Wild Marjoram
5	<i>Plantago media</i>	Hoary Plantain
5	<i>Primula veris</i>	Cowslip
2.5	<i>Prunella vulgaris</i>	Selfheal
2.5	<i>Ranunculus bulbosus</i>	Bulbous Buttercup
0.5	<i>Reseda lutea</i>	Wild Mignonette
2.5	<i>Rumex acetosella</i>	Sheep's Sorrel
3.5	<i>Salvia verbenaca</i>	Wild Clary
2.5	<i>Scabiosa columbaria</i>	Small Scabious
2.5	<i>Silene vulgaris</i>	Bladder Campion
1	<i>Teucrium scorodonia</i>	Wood Sage
3.5	<i>Verbascum nigrum</i>	Dark Mullein
100		

Note:

1. Metal guarding around access hatch entry. To be same colour as plant screen
2. Metal balustrade and fixing.
3. -
4. -
5. -
6. -
7. -
8. -
9. -
10. -
11. -
12. Roof deck
13. Root-resistant waterproofing membrane
14. Blackdown moisture/protection mat.
15. 20mm Blackdown drainage layer
16. Blackdown filter sheet.
17. Blackdown biodiverse substrate. Min 80mm depth
18. Biodiverse planting, plant material: Wild Flower Seed Mix ER1F, Species and density as per detail no. 4
19. Blackdown perimeter pebbles ballast
20. Additional Blackdown moisture/protection mat to sit on top of drainage layer and continue onto upstand.

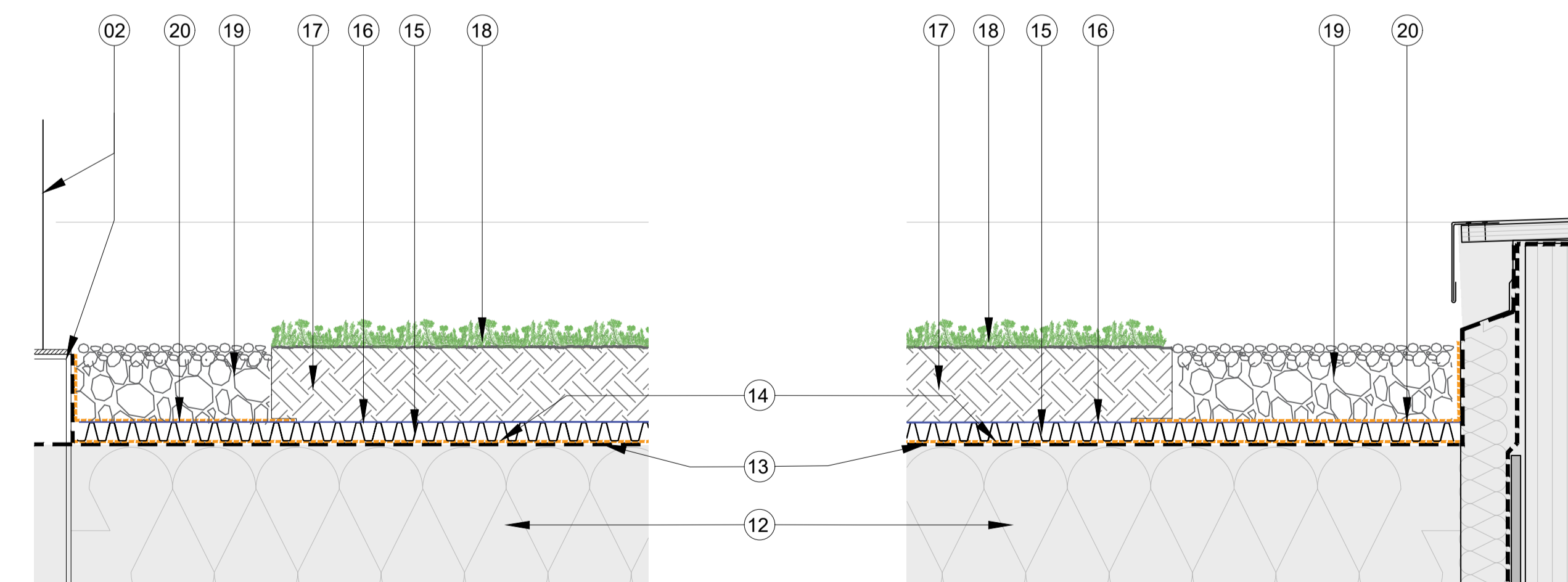
Drawing for approval of Condition 12 of consented scheme 2019/6088/P

For details on maintenance refer to Section 4 of the 'Green Roof Biodiversity Management Plan' attached to this application.

01 Reference Plan for extent of Biodiverse roof - See drawing 20.210 Rev P8 of consented scheme 2019/6088/P
27.601 1:200@A3

- Green roof
- Acoustic plant screen
- Fall restraint

04 Details of planting species and density
27.601 Plant material : Wild Flower Seed Mix ER1F



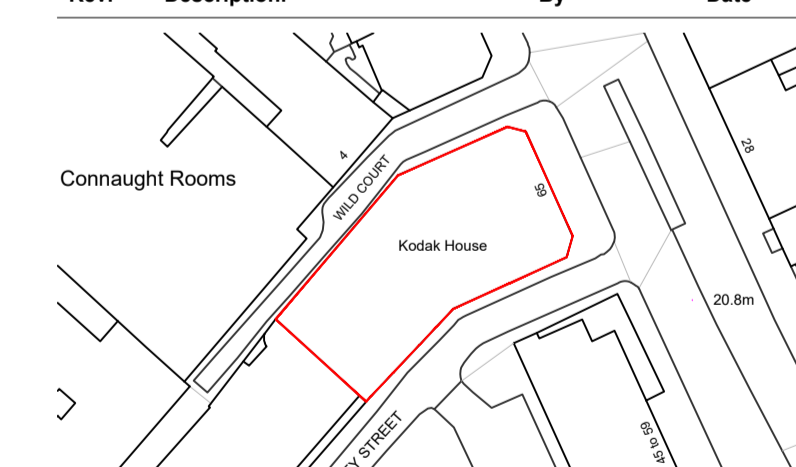
02 Typical Biodiverse Roof Build-up - Section Detail
27.601 1:10@A3

02 Typical Biodiverse Roof Abutment/Perimeter Detail
27.601 1:10@A3

0 50 100 150 300mm
1:5

P1 Issued For Planning AC 08.06.20

Rev. Description. By Date



Client
Kings Keeley Limited C/o Clearbell Capital LLP
Project
65 Kingsway - Base Scheme

Status	Purpose of issue	RIBA stage		
S2	For Planning	2		
Project No.	Drawn	Checked	Scale	Rev.
1914	FB	TJ/GV	AS SHOWN	P1

Drawing No.
1914-BG-01-ZZ-DR-A-27.601

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