

BREEAM 2018**Ecology Calculation****Bendix Street, New Cross, Manchester****Route 2 Full Methodology****No linear habitats****Total area = 1400m²****Area calculations**

A) Habitats present	Area m²	Condition	Distinctiveness	Pre-Development Biodiversity Unit per habitat type	Notation
Ephemeral/Short perennial Low value	5	1	2	10	A
Building and hardstanding	1395	0	0	0	
Total pre-development biodiversity units				10	B

B) (a) Habitats LOST	Area m²	Condition	Distinctiveness	Pre-Development Biodiversity Unit per habitat type	Notation
Ephemeral/Short perennial Low value	5	1	2	10	C
Building and hardstanding	1395	0	0	0	
Total pre-development biodiversity units LOST				10	D

B) (b) Habitats GAINED	Area m²	Condition	Distinctiveness	Delivery risk	Temporal risk	Spatial risk	Post-Development Biodiversity Unit per habitat type	Notation
Terrace garden & landscape planting	244	2	2	1	1	1	976	E
Building and hardstanding	1156	0	0	0	0	0	0	
Habitats enhanced	0						0	F

	Calc	Notation
B) (c) Total post-development area biodiversity units	(B - D) + (E + F)	976 G
B) (d) Percentage change area biodiversity units	(G / B) x 100	9760 percent

Significant net gainBaseline habitat covers approximately 5m², based on the field notes we collected on our survey of 20/07/2018

Over-hanging vegetation not included as not 'rooted' in site boundary

Category	Change	Credits awarded
Minimising loss	75 - 94%	1
No net loss	95 - 104%	2
Net gain	105 - 109%	3
Significant net gain (exemplary)	110% or above	1 extra credit