

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2024/1566

Date: 23/07/2025



9 Hercules St
Hamilton 4007
Brisbane City Council

Typology: Large scale residential

Scorecard exported: May 22, 2025
Assessment last saved: May 22, 2025
Green factor tool version: 0.1.0

Green factor score

1.099

= $\frac{2,022.6 \text{ m}^2 \text{ of green factor area}}{1,841 \text{ m}^2 \text{ of land area}}$

vs a target of 0.60
for large scale residential

Green elements

Ranked by % contribution to green factor

1. Ground cover	23.2%
2. Small shrub (up to 1.5m height)	16.9%
3. Small tree (canopy width up to 6m)	13.2%
4. Medium tree (canopy width of 6m to 10m)	13.1%
5. Climbers	11.5%
6. Soil or substrate (over 500mm depth)	11%
7. Large shrub (over 1.5m height)	8.7%
8. Lawn and turf	1.4%
9. Deep planting area	1.1%

Project information

Project considerations

- 2 Certified maintenance plan
- 2 Landscape architect engaged in design
- 2 Landscape brief developed
- 2 Irrigation consultant appointed
- 2 Rain/non-potable water used for irrigation

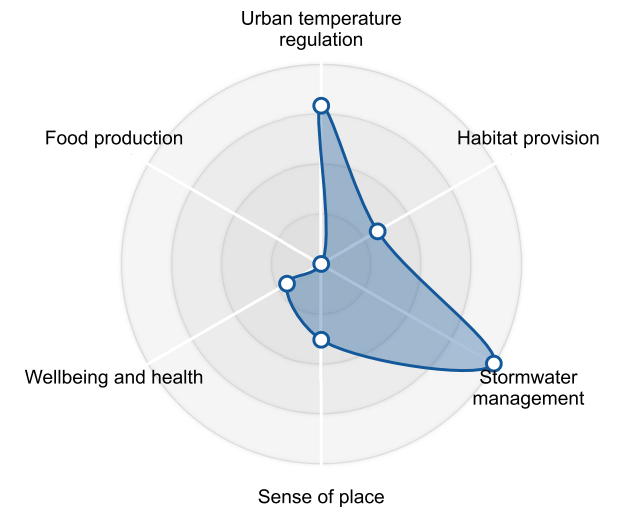
Element location

Ranked by % contribution to green factor

1. Planters on structure	68.4%
2. In ground	21.7%
3. Green facade	9.9%

Ecosystem outcomes

Relative contribution of specified elements



Ranked by % contribution to green factor

1. Stormwater management	37%
2. Urban temperature regulation	29.4%
3. Sense of place	14.1%
4. Habitat provision	12.1%
5. Wellbeing and health	7.3%
6. Food production	0%

Green elements summary data

Vegetation	Indigenous	Native	Exotic	Productive	Total
+ New vegetation					
Medium tree (canopy width of 6m to 10m)	-	13 pcs	11 pcs	-	24 pcs
Small tree (canopy width up to 6m)	-	22 pcs	23 pcs	-	45 pcs
Large shrub (over 1.5m height)	-	150 sqm	150 sqm	-	300 sqm
Small shrub (up to 1.5m height)	-	302 sqm	292 sqm	-	594 sqm
Ground cover	-	454 sqm	453 sqm	-	907 sqm
Climbers	-	453 sqm	454 sqm	-	907 sqm
Lawn and turf	-	27 sqm	-	-	27 sqm
Growing media	Raingarden		Soil	Deep planting area	Total
Soil or substrate (over 500mm depth)	-		556 sqm	-	556 sqm
Deep planting area	-		-	57.592 sqm	57.592 sqm

Permeable surface

3.1%

= $\frac{58 \text{ m}^2 \text{ of permeable surface}}{1,841 \text{ m}^2 \text{ of land area}}$

Deep planting

3.1%

= $\frac{58 \text{ m}^2 \text{ of deep planting area}}{1,841 \text{ m}^2 \text{ of land area}}$

Green elements data by location grouping

IN GROUND

Accessible to occupants and public | Visible to the public

Vegetation	Indigeno us	Native	Exotic	Productiv e	Total	Growing media	Raingarden	Soil	Deep planting area	Total
+ New vegetation										
Medium tree (canopy width of 6m to 10m)	-	3 pcs	-	-	3 pcs					
Small tree (canopy width up to 6m)	-	4 pcs	4 pcs	-	8 pcs					
Large shrub (over 1.5m height)	-	11 sqm	11 sqm	-	22 sqm					
Small shrub (up to 1.5m height)	-	23 sqm	13 sqm	-	36 sqm					
Ground cover	-	35 sqm	35 sqm	-	70 sqm					
Climbers	-	35 sqm	35 sqm	-	70 sqm					
Lawn and turf	-	27 sqm	-	-	27 sqm					

GREEN FACADE

Accessible to occupants only | Visible to the public | Located at high-rise level

Vegetation	Indigeno us	Native	Exotic	Productiv e	Total	Growing media	Raingarden	Soil	Deep planting area	Total
+ New vegetation										
Climbers	-	418 sqm	419 sqm	-	837 sqm					

PLANTERS ON STRUCTURE

Accessible to occupants only | Visible to the public | Located at high-rise level

Vegetation	Indigeno us	Native	Exotic	Productiv e	Total	Growing media	Raingarden	Soil	Deep planting area	Total
+ New vegetation										
Small tree (canopy width up to 6m)	-	18 pcs	19 pcs	-	37 pcs					
Medium tree (canopy width of 6m to 10m)	-	10 pcs	11 pcs	-	21 pcs					
Large shrub (over 1.5m height)	-	139 sqm	139 sqm	-	278 sqm					
Small shrub (up to 1.5m height)	-	279 sqm	279 sqm	-	558 sqm					
Ground cover	-	419 sqm	418 sqm	-	837 sqm					

+ New growing media										
Soil or substrate (over 500mm depth)						-	556 sqm	-	556 sqm	