



LANDSCAPE BRIDGES

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BASHEER
GRAPHIC BOOKS

LANDSCAPE BRIDGES

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Tel: +65 6336 0810

Fax: +65 6259 1608

Email: enquiry@basheergraphic.com

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SPOTLIGHT

Chapter 1

Iron Bridge



1



Alexandra Arch & Forest Walk

Landscape Company

LOOK Architects
Pte Ltd

Photographer

Courtesy of LOOK Architects
Pte Ltd

Project Size

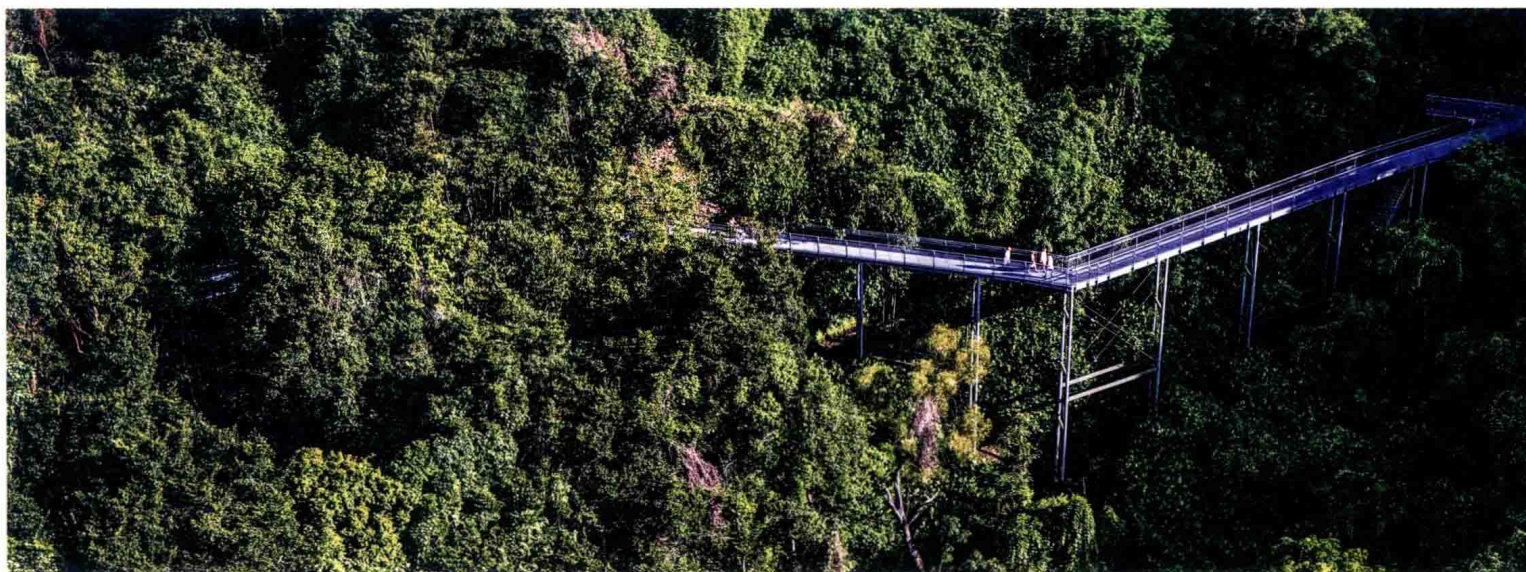
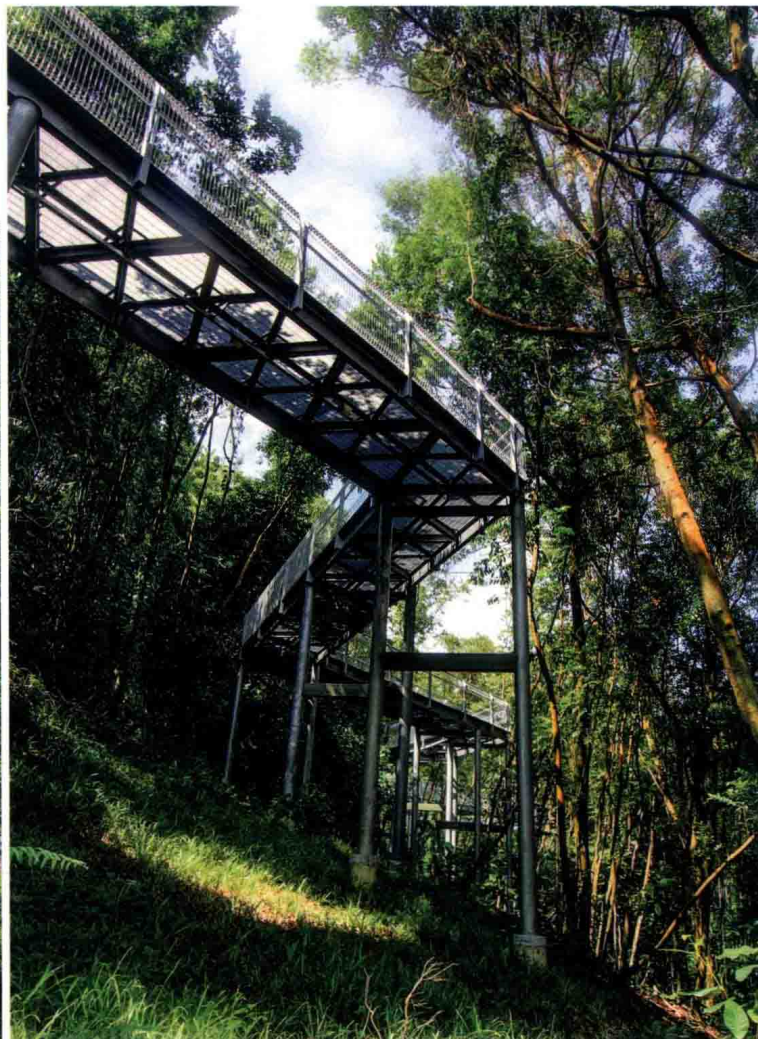
Alexandra Arch—Length: 80 m Width: 4 m Height: Average height of 6 m above road level.

Forest Walk— Length: 1.3 km (1.6 km inclusive of circular ramps and lookout points)
Width: 2 m (1.8 m clear) Height: Varies from 3 m to 18 m above the ground



Introduction

Comprising a 1.6 km elevated pedestrian walkway beginning from Telok Blangah Hill Park and the 80 m long Alexandra Bridge across Alexandra Road, ALEXANDRA LINK has opened a portal to the treasury of natural heritage in Singapore.



Designed by LOOK ARCHITECTS Pte Ltd, Alexandra Link is a key element in bringing to life the Urban Redevelopment Authority's vision of linking up the 9 km expanse of the Southern Ridges - consisting of Mount Faber, Telok Blangah Hill and Kent Ridge - to form an uninterrupted network of linkages for the public to enjoy convenient access to nature.



— FOREST WALK
— EARTH TRAIL

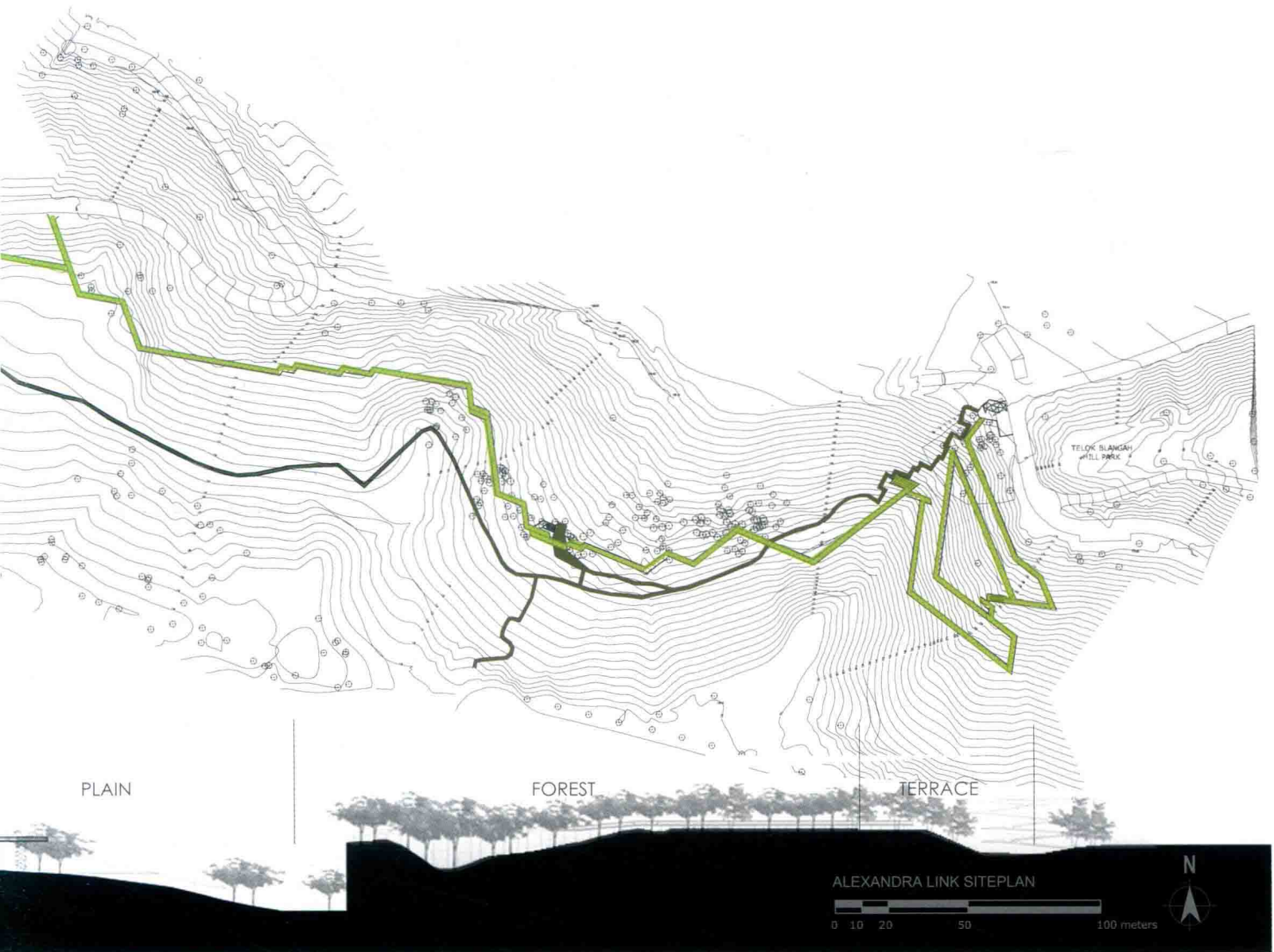
URBAN

VALLEY

CLIFF

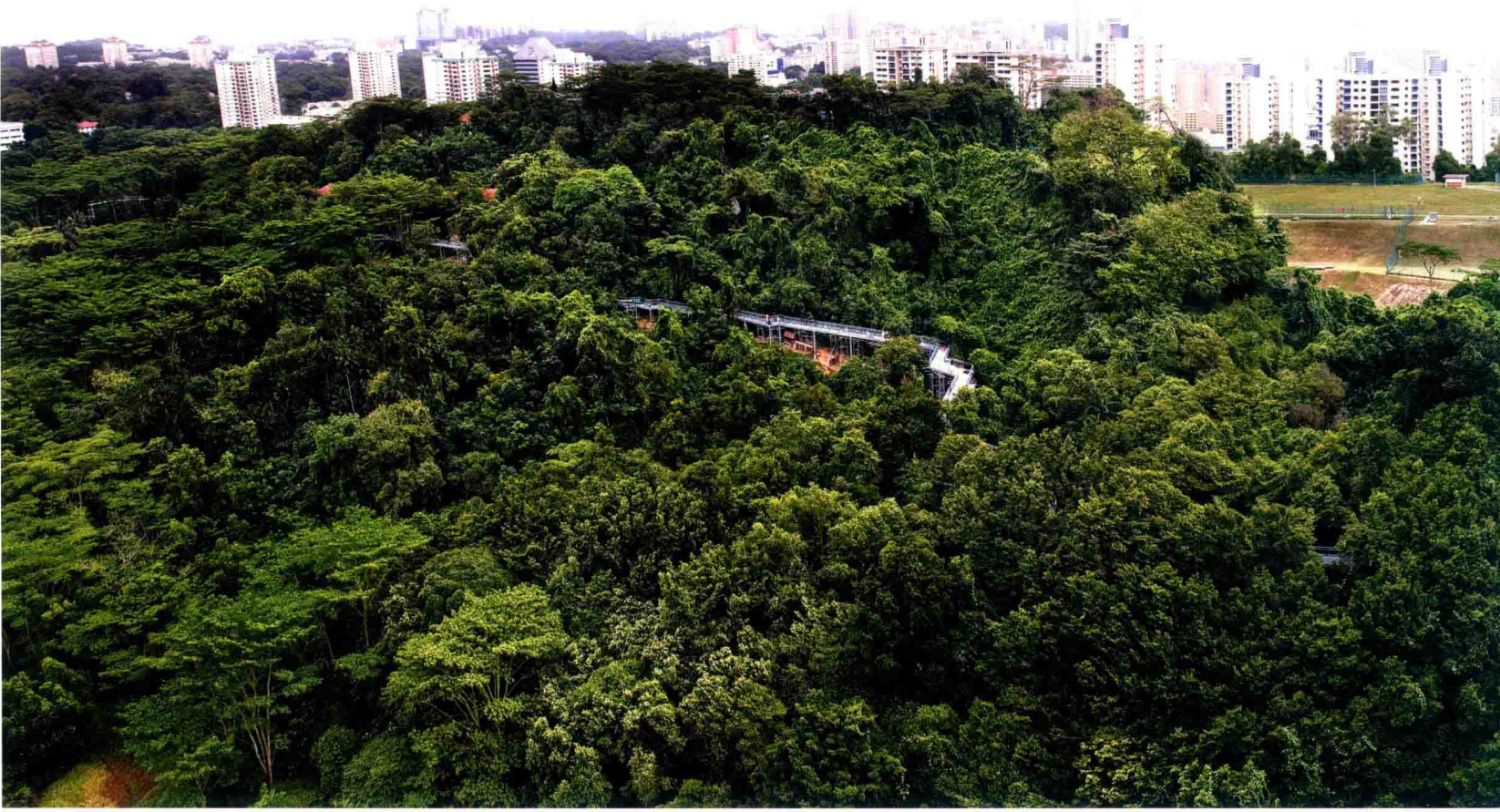
Gateway to Nature

Straddling a threshold between urban bustle and the tranquility of nature, the sweeping form of Alexandra Bridge alluringly beckons at the onlooker to cross the gateway into a sanctuary of calm repose.



Site Plan

Rising about 15 m above Alexandra Road, the curving deck of the bridge introduces a gradual passage of transition into the approach of the adjoining Alexandra Link. The arching steel rib armature of Alexandra Bridge asserts a structural dynamism in the day, but metamorphoses with nightfall into a dematerialized sculpture of light.



Serpentine Walk among the Treetops

Visitors would embark on a titillating journey of exploration through sinuous topography as the elevated walkway deftly traverses the hilly terrain, and one would be delighted by breath-taking views of the city and waterfront that sporadically ruptures into the foreground. Visitors would be spoilt for choice by the varied range of experiences – raised walkways brushing the tops of tree canopies offer a bird’s eye view of the secondary forest, whilst ground-level earth trails allow one to have a candid encounter with wildlife thriving on the forest floor. The architectonics of the link mimics the unique biological makeup of the “mile-a-minute” plant, whose equilateral triangle-shaped leaves find an intriguing likeness in the tessellations of the prefabricated metal decking modules that constitute the construction of the walkways.

