澳大利亚新南威尔士州蓝山海泽布鲁克纪念公园
Memory Park, Hazelbrook, Blue Mountains, NSW, Australia

Cokery Consulting Pty Ltd.
随着景观的日益成熟，新绿洲的树木开始在公园内各处形成绿色走廊，加强了各个区域的连通性，为穿梭在不同区域之间提供便利。公园的设计元素巧妙地融合了自然与人文，营造出一种亲近自然的氛围。无论是步行、骑车还是驾车，游客都能享受到不同的景观体验。公园内的设施和景观设计也充分考虑了不同人群的需求，确保了公园的可进入性和使用性。公园的开放性和包容性，使其成为了一个适合所有人享受的城市绿洲。

公园的开放吸引了大量的游客，为当地的经济和社会发展带来了积极的影响。公园内的活动和设施也为市民提供了休闲和娱乐的场所。公园的美丽景色和丰富的植物种类，吸引了大量的摄影爱好者和自然爱好者前来观赏和拍摄。

公园的成功也离不开政府和社区的共同努力。政府的投入和政策支持，为公园的建设和管理提供了必要的保障。同时，社区的参与和志愿者的贡献，也为公园的管理和服务提供了重要的支持。公园的美丽景色和丰富的植物种类，吸引了大量的摄影爱好者和自然爱好者前来观赏和拍摄。

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Hazendonk is one of a series of villages located along the Great Western Highway that runs across the Blue Mountains and connects Sydney with the broad agricultural landscapes of western NSW. The Greater Blue Mountains World Heritage Area located to the north of Hazendonk is a spectacular and rugged landscape of international significance.

Upgrading of the Great Western Highway presented NSW Roads and Maritime Services (RMS) with one of its greatest challenges due to the physical limitations of the highway corridor and the rich history and scenic values it contains.

Memory Park at Hazendonk village is a local park that was severely impacted by the highway upgrade works during which the park was used as a works depot and storage area. Removal of Memory Park therefore formed a significant part of the Great Western Highway upgrade between the villages of Woodford and Hazendonk. The very successful outcome of the park restoration completed in 2014 provides an excellent example of how such infrastructure projects can benefit local communities through the creation of high-quality public open space.

Memory Park provides an attractive and relaxing local park covering some 3,300m² with significant cultural heritage and landscape values. The park allows safe and convenient connectivity between Hazendonk village centre and adjoining residential areas and schools. A pedestrian and cycle ramp along the edge of Memory Park connects to a new pedestrian bridge over the highway that provides safe access between Hazendonk village centre and railway station as well as shops and residences located south of the railway.

Gehry Consulting was engaged by URS on behalf of RMS to prepare detailed urban and landscape design documentation for the Park restoration in addition to landscape design documentation of the Great Western Highway upgrade between Woodford and Hazendonk.

The cultural heritage values associated with Memory Park include its historic role as the site for annual Anzac Day ceremonies. Although the original war memorial has been relocated to another nearby park the cultural values are acknowledged by interpretive graphics that were included in the park upgrade design.

Challenges created by steep topography were addressed through careful urban design by Gehry Consulting in collaboration with URS engineers. To deal with the steeply sloping site and provide for universal access the design incorporates an integrated system of ramps, stairs, retaining walls and terraces. Paths and ramps through the park form essential routes for residents and school students accessing Hazendonk village and the pedestrian cycle ramp across the highway to Hazendonk railway station. Site planning was further complicated by extensive underground services that were accommodated below the paths and ramps running through the park. Retaining wall footings and stormwater drainage systems were designed to avoid conflicts with the underground services.

Existing stormwater drains were retained and new plantings of trees, shrubs and groundcover carried out which is focused on the cultural landscapes characteristic of the Blue Mountains. The species of new trees planted in the park were selected in consultation with Blue Mountains Council and the local community. Tulip tree Liriodendron tulipifera 'Fastigiata' was selected as a feature tree planted as a new along the base of the pedestrian ramp connected to the pedestrian bridge. The columnar form fits the narrow space adjoining the bridge ramp while maintaining views over the park to the Blue Mountains National Park.

The rich golden yellow foliage in summer ensures a memorable feature of the park. Other species include Ornamental Plane Crepe Myrtle, which provides seasonal blossom flowers in spring and summer.

Research on the heritage values of the park included the acquisition of images from the State Library and heritage advice from a local expert to provide context for interpretive signage. A curving sandstone wall was constructed to form a memorial arc and a row of 18 Cypress Pines were planted alongside the wall to commemorate local soldiers who died in war.

As the landscape matures the newly planted trees are beginning to define spaces throughout the park and reinforce the experience of moving through the park or sitting to enjoy the new landscape setting. The connected system of terraces, ramps and stairs provide a diverse range of view opportunities. In addition the pedestrian ramp connected to a new pedestrian bridge over the highway provides an interesting aerial perspective of the park. Visitors can experience diverse and constantly changing views as they move through the park and enjoy panoramic views from the ramp and bridge lookout.

The time taken to complete the restoration of Memory Park was extended when the contractor responsible for the highway upgrade went into liquidation. Local residents were understandably anxious to ensure that Memory Park was completed as soon as possible. The park design successfully responded to the outcome of consultation with the local community and Blue Mountains City Council.

The letter of support from Council confirmed that the expectations of the local community have been successfully met as indicated by the following quote from the letter: “in close consultation of the contracting issues of amenity, materials and local identity provides Council—the asset owner—with a robust legacy.”

Replacement of pedestrian bridge spanning with new pedestrian bridge over the Great Western Highway connects Hazendonk village to the railway station by a universal access ramp that has eliminated traffic conflicts involving pedestrians and cyclists with highway traffic.

A feature of the comprehensive site analysis was the creation of a 3D computer model that was used to assist the design process to deal with...
the challenging topography and assist in explaining
the park design during community consultations.
Visualisation and design of this public open space
as part of a major road infrastructure project is
an example of the increasingly important area of
work for landscape architects.

Restoration of Memory Park is making a
significant contribution to a healthy, inclusive and
vibrant Hazelbrook community by providing safe
and convenient pedestrian and cycle connectivity
through the park for residents and local school
students linking to Hazelbrook village centre and
railway station via the new pedestrian bridge over
the highway. The park also provides emotional
benefits for users through connection to nature and
the opportunity to site and contemplate or socialise.

Memory Park now benefits the local economy
by providing safe and convenient connectivity
between Hazelbrook commercial centre, the railway
station and adjoining residential areas.

Project location: Hazelbrook Village, Blue Mountains, NSW,
Australia
Project area: 3,300m²
Client: URS & NSW Roads & Maritime (RMS)
Cooperation company: URS & Blue Mountains City Council
Design team: Gallery Consulting Pty. Ltd
Date of design: 2013
Date of completion: 2014
Photo credits: Head Consulting
Translator: Qin Lei
Proofreader: Sun Yue