

# Q Building - Honeysuckle Landscape Management Plan

# Objectives of the plan

This landscape management plan will assist staff to plan, prioritise and maintain the landscape works associated with the University of Newcastle (UoN) facility located at 16 Honeysuckle Drive, Lot 1 in DP 1163346 referred to as "Q Building". The plan will outline the responsibilities for landscape management and detail the maintenance service standards.

# Responsibilities

Responsibility for the implementation of this plan ultimately rests with the UoN's Infrastructure & Facilities Services Unit. The UoN will utilise the services of a range of contractors to manage the vegetation and associated hard landscaping components such as paved surfaces and street furniture. Contractual services that are administered by Infrastructure & Facilities Services include:

- General landscape maintenance by a landscape maintenance contractor
- Tree assessment and management services by an arborist contractor
- Hard landscape elements maintained and cleaned by a facilities services contractor

# **Maintenance Service Standards**

The site will be inspected daily to ensure that the service standards listed below are met. This inspection will be undertaken by the staff contracted to maintain the area. Issues that are not able to be rectified immediately by the staff present will then be escalated via the UoN's maintenance request system.

An independent site inspection will be undertaken twice weekly by the UoN's Facilities Officer based at the Newcastle City Campus.

A formal audit of the site will be undertaken by the UoN's Precinct Facilities Manager on a monthly basis.

#### Planted garden beds

All planted garden beds must at all times be:

- free from weeds and litter
- free of accumulated leaves
- free of bare soil and covered by mulch (consistent with AS4454) with a consistent depth of no less than 70mm and no greater than 120mm
- free from disease and pest infestation
- plants replaced as and when necessary to maintain appearance
- of neat and tidy appearance
- trimmed and pruned so as to avoid smothering adjacent plants and encroaching into walkways or paths

# **Trees and shrubs**

All trees and shrubs must at all times be trimmed and pruned and maintained so as to minimise:

- the risk of crime and vandalism
- the risk of storm and wind damage
- the obstruction of lines of sight, lighting and signage
- the obstruction of lines of sight, lighting and signage for security systems
- · the risk of security systems being triggered
- the risk to public, students and staff
- the risk of damage to buildings
- the risk of vermin and animals accessing buildings
- dead wood and hanging and dangerous branches up to 4 metres from the ground
- disease and pest infestation
- dead and unhealthy plants
- mulch against tree trucks by providing a minimum 50mm clearance

# **External bins**

All external bins are to be maintained to ensure they:

- are emptied daily prior to 07:30am
- do not exceed 90% of capacity
- are cleaned regularly to avoid build-up of dirt, dust, stains, mould, excreta or unwanted posters and stickers

### **External areas**

All external areas must at all times be free from litter, debris, leaves, hazards and excrement.

#### **Circulation Routes**

All paving, paths driveways, hard standings, entrances and courtyards must at all times be free from:

- standing water, ice and hail
- fallen leaves, branches, moss, algae or weeds

- graffiti and vandalism
- hazards
- plant encroachment

#### **External Furniture and Features**

All guard rails, copings, public art, signage, seating, tables, waste bins, fences, barriers and bollards, hydrants, grates and pits must at all times be:

- complete, safe, sound and secure
- free from algae, moss and interstitial weeds
- clean and free from leaves, litter and dirt

#### **Gutters and Drains**

All gutters and drains must at all times be free of:

- litter, leaves, weeds, silt, mulch and extraneous material
- blockages

#### **External Entrances and Fire Exits**

All external landings, ramps, fire exits, stairs and light fittings must at all times be clean, including free of dust, grit, dirt, chewing gum, leaves, cobwebs, rubbish, graffiti, cigarette butts and bird excreta.

# Site plan of 16 Honeysuckle Drive

The site plan below shows the landscaped areas, including the hard landscape and detailed planting plan.

Landscape Document L09 Acmena smithii/minor/ @2.5 m c/c with Mulch below Timber edge to mulch recommended Public Domain paving to match opposite side of the street, concrete finish with concrete paver banding. 1 NO Ulmus parvifolia 33 Note: Public domain is out of scope It is concept for future development Westringia fruticosa 10 28/10/20revisions REV DATE COMMENTS PROJECT: HCCD STAGE 1A 1 NO Ulmus parvifolia Honeysuckle drive Newcastle west University of Newcastle DRAWN: DATE: MA 28/10/20 JOB NUMBER: PHA DWG NO: REV: 11749.5 2 09 10