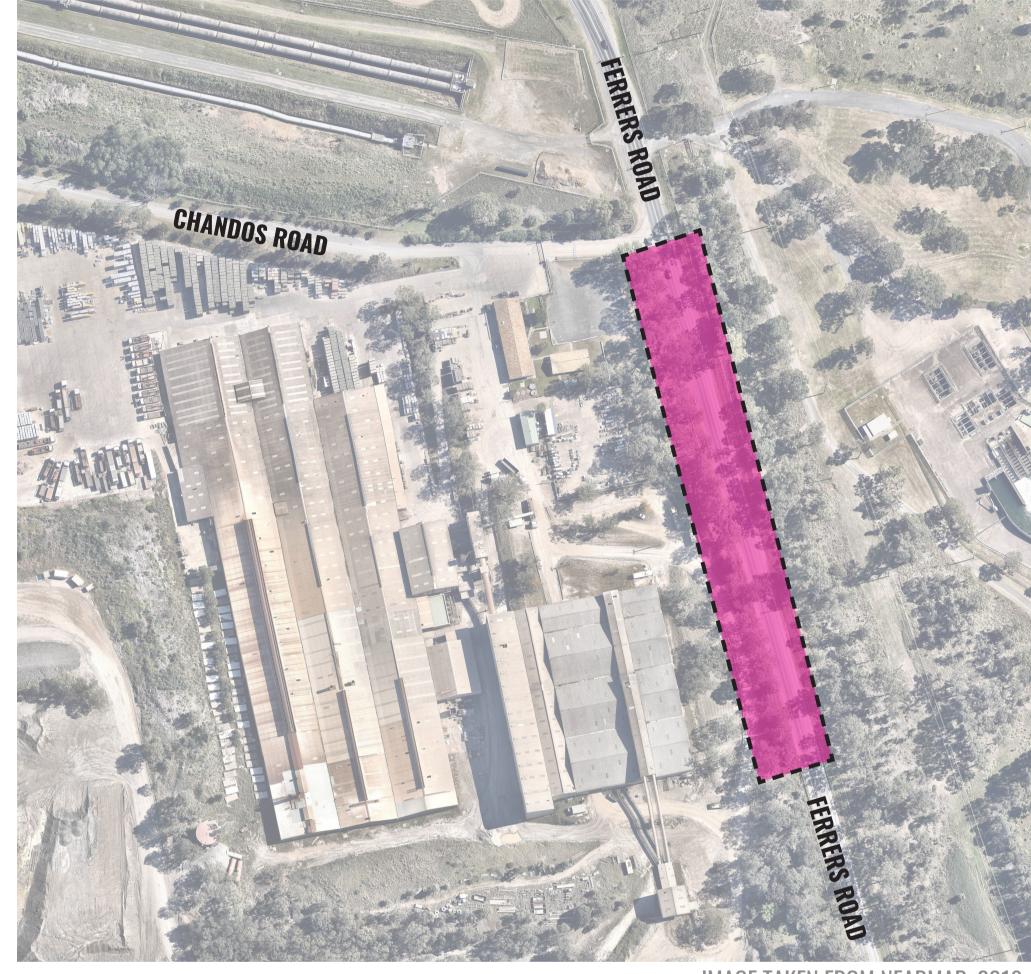
# HORSLEY PARK BRICKWORKS PLANT 2 UPGRADE

780 Wallgrove Road Horsley Park NSW 2175

## Landscape Documentation for Response to Submission

Additional Planting to Ferrers Road



### **Drawing Register**

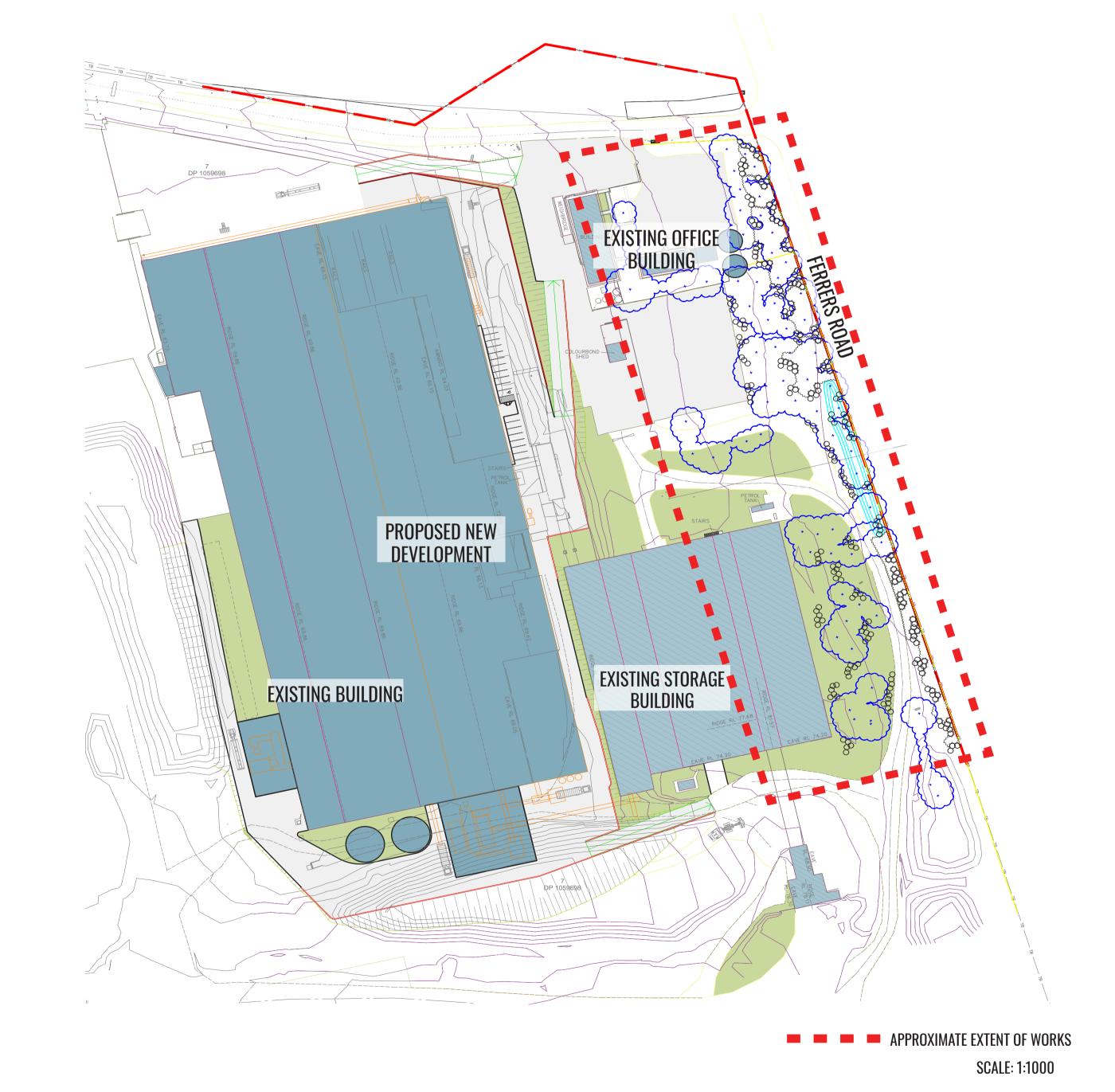
Dwg No. Drawing Name

LDA-00 COVER SHEET & PLANT SCHEDULE
LDA-01 PROPOSED LANDSCAPE PLANTING PLAN
LDA-02 SPECIFICATIONS & DETAILS



### PLANT SCHEDULE

|         |                                     |                   | MATURE |           | PLANTING    |      |  |  |  |  |
|---------|-------------------------------------|-------------------|--------|-----------|-------------|------|--|--|--|--|
| CODE    | BOTANICAL NAME                      | COMMON NAME       | HEIGHT | SIZE      | DENSITY     | QTY* |  |  |  |  |
|         | Shrubs                              |                   |        |           |             |      |  |  |  |  |
| ACA par | Acacia parramattensis               | Parramatta Wattle | 6m     | Tubestock | 2000mm ctrs | 65   |  |  |  |  |
| BUR spi | Bursaria spinosa subsp. spinosa     | Blackthorn        | 3m     | Tubestock | 1500mm ctrs | 103  |  |  |  |  |
| IND aus | Indigofera australis                | Australian Indigo | 2.5m   | Tucestock | 750mm ctrs  | 87   |  |  |  |  |
|         | Groundcovers                        |                   |        |           |             |      |  |  |  |  |
| DIA Ion | Dianella longifolia                 | Blueberry Lilly   | 0.8m   | Tubestock | 3/m2        | 1070 |  |  |  |  |
| LOM fil | Lomandra filiformis sub. Filiformis | Wattle Mat rush   | 0.5m   | Tubestock | 3/m2        | 1221 |  |  |  |  |
| LOM mul | Lomandra multiflora                 | Mat-rush          | 0.8m   | Tubestock | 3/m2        | 1329 |  |  |  |  |
|         |                                     |                   |        |           |             |      |  |  |  |  |



**Drawing Title:** 

COVER SHEET&PLANT SCHEDULE

DWG No:

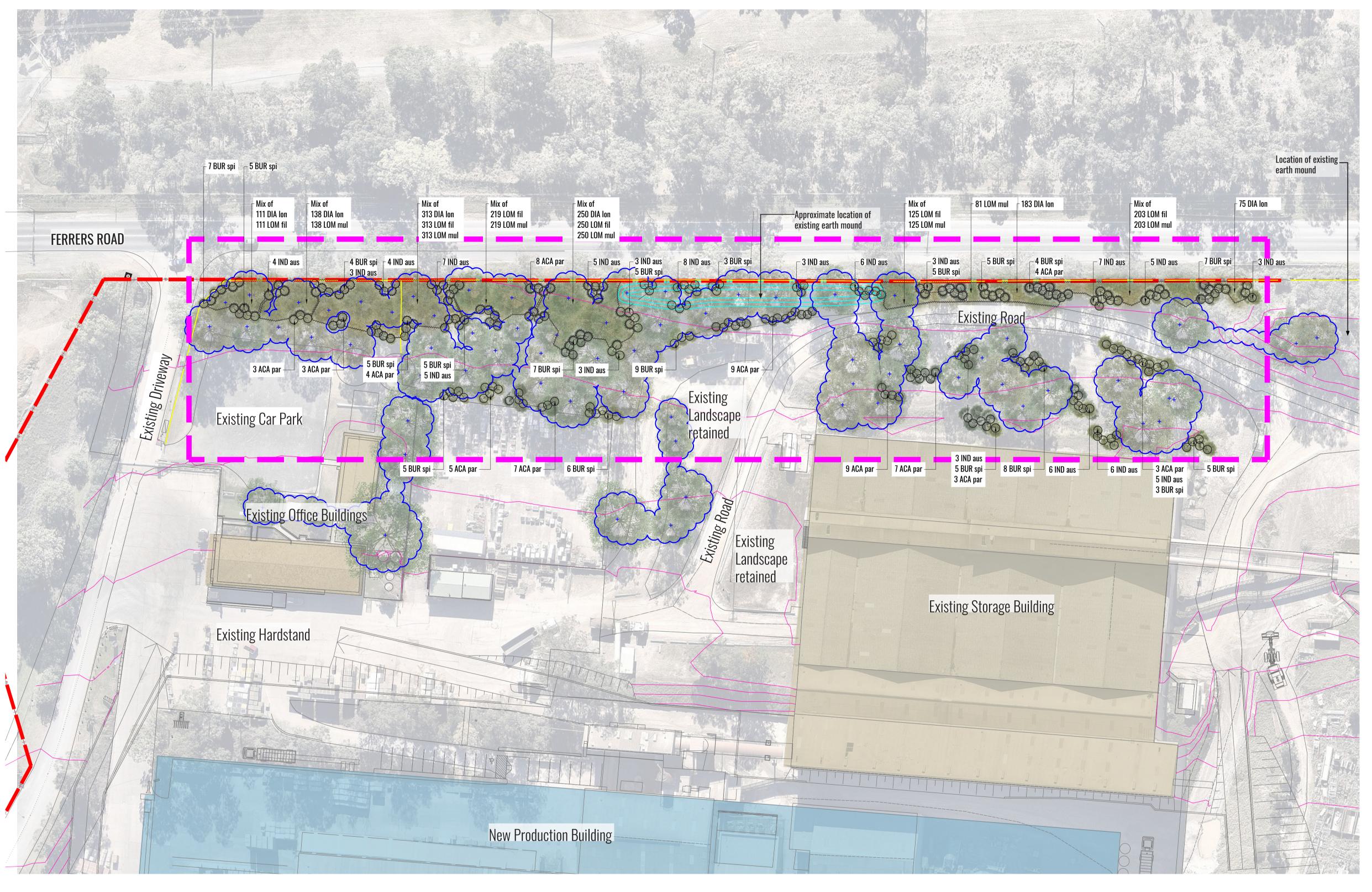
LDA-00

Suite 215, 284 Victoria Av, Chatswood NSW 2067 Ph. (02) 9411 1485 www.geoscapes.com.au
ABN 84 620 205 781 ACN 620 205 781





| Scale:   | Date:  | Job Number: | North: Revision |     |          | FOR RESPONSE TO SUBMISSION |  |       |         |
|--|--|-------------|-----------------|-----|----------|----------------------------|--|-------|---------|
| 1:1000 @ A1                                      | 10 10 10                                     | 101100      |                 | Rev | Date     | Description                |  | Drawn | Checked |
| 1:2000 @ A3                                      | 18.12.19                                     | 191126      |                 | A   | 18.12.19 | FOR RTS                    |  | SW    | BG      |
| Project: Horsley Park Brickworks Plant 2 Upgrade |  |             |                 |     |          |                            |  |       |         |
|  |  |             |                 |     |          |                            |  |       |         |
|  | 780 Wallgrove Road, Horsley Park, NSW 2175 [ |             |                 |     |          |                            |  |       |         |



**LEGEND** 

—— SITE BOUNDARY

— APPROXIMATE EXTENT OF WORKS



APPROXIMATE EXISTING TREE CANOPY RETAINED



PROPOSED SHRUB PLANTING
REFER PLANTING SCHEDULE ON LDA-00



PROPOSED GROUNDCOVER PLANTING. REFER PLANTING SCHEDULE ON LDA-00



**EXISTING MOUND** 

EXISTING CONTOURS. REFER TO SURVEY DWG.







| Scale:                   | Date:  | Job Number: | North:     | Revision |                      |                            | FOR RESPONSE TO SUBMISSION |             |                      |
|--------------------------|--|-------------|------------|----------|----------------------|----------------------------|----------------------------|-------------|----------------------|
| 1:500 @ A1<br>1:1000@ A3 | 18.12.19   | 191126      | $\bigcirc$ | Rev<br>A | <b>Date</b> 18.12.19 | <b>Description</b> FOR RTS |                            | Drawn<br>SW | Checked<br><b>BG</b> |
| Project:                 | Horsley Park Brickworks Plant 2 Upgrade 780 Wallgrove Road, Horsley Park, NSW 2175 |             |            |          | 10112110             |                            |                            |             |                      |

### TYPICAL LANDSCAPE SPECIFICATIONS

Maintenance shall mean the care and maintenance of the landscape works by accepted horticultural practice as rectifying any defects that become apparent in the landscape works under normal use. The landscape contractor shall attend the site on a **weekly basis** to maintain the landscape works commencing from practical completion. Standard maintenance period is **13 weeks**.

#### **Standards**

General

Soils to be in accordance with AS4419, mulching composts and conditioners to be in accordance with AS4454. Soils should conform to best practice specifications as listed in the Landscape Soils Handbook (Simon Leake & Elke Haege 2017).

#### **Rubbish Removal**

The Landscape Contractor shall undertake rubbish removal from the site on a **weekly basis** to ensure the site remains in tidy condition.

#### **Weed Eradication**

Weed growth that may occur in grassed, planted or mulched areas is to be removed using environmentally acceptable methods i.e. non-residual glyphosate herbicide (e.g. 'Roundup', applied in accordance with the manufacturer's direction.

#### **Mulched Surfaces**

All planter beds and garden areas shall have a minimum depth of 75mm organic mulch. All mulch is to be free of deleterious matter such as soil, weeds, sticks and should conform to AS 4454.

Mulched surfaces are to be kept clean and tidy and free of any deleterious material and foreign matter. Reinstate depths to a uniform level of 75mm with mulch as specified, mulch to be free of any wood material impregnated with CCA or similar toxic treatment. Top up mulch levels prior to handover to client & estate management.

#### Watering

Implement an appropriate hand watering regime in areas not irrigated in association with current watering programme to maintain plant health and vigour. The program shall reflect seasonal conditions and plant species.

Frequency: Weekly or as required.

Australian native garden beds to have soil installed consisting of 50% existing site topsoil and 50% new topsoil equal or equivalent to 'Native Low 'P' Mix' as supplied by Australian Native Landscapes. Soil to conform to AS4419 refer to typical detail.

#### **Pest and Disease Control**

The Landscape Contractor shall spray for pests and disease infestations when the pest and fungal attack has been positively identified and when their populations have increased to a point that will become detrimental to plant growth. Apply all pesticides to manufacturer's directions.

Frequency: weekly inspection

## **Fertilising**Generally chec

Generally check for signs of nutrient deficiencies (yellowing of leaves, failure to thrive), and adapt fertiliser regime to suit. Fertiliser should be applied at the beginning and the end of the (summer) growing season.

#### **Plant Replacement**

Shrubs and groundcovers shall show signs of healthy vigorous growth and be free from disease and not exhibit signs of stress prior to handover to the client. Any shrubs or groundcovers that die or fail to thrive, or are damaged or stolen will be replaced. Replacement material shall have the maintenance period extended in accordance with the landscape contract conditions. Plant material shall be equal to the minimum requirements of species specified and approved material delivered to site. Should the condition decline from the approved sample the Superintendent reserves the right to reject the Shrubs/ groundcovers.

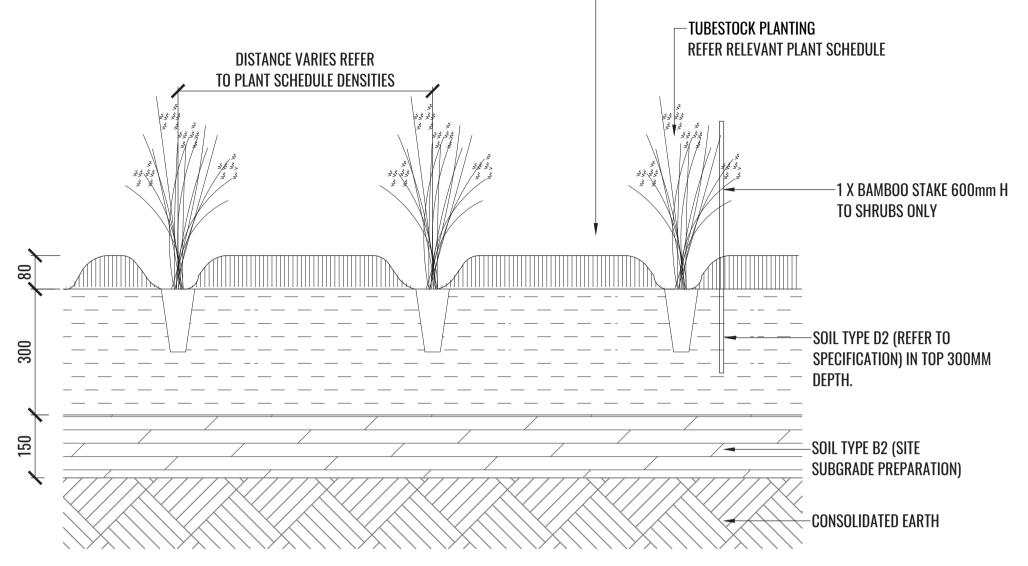
Frequency: as required.

#### **Stakes**

Bamboo stakes to all shrub planting to help with establishment and identification.

### TYPICAL LANDSCAPE DETAILS

### 75mm DEPTH ORGANIC MULCH AS SPECIFIED—IN THE VMP DISHED AROUND BASE OF TRUNK



TYPICAL TUBESTOCK PLANTING DETAIL (SHRUBS & GROUNDCOVERS ONLY)

SCALE: 1:10

**Drawing Title:** 

**SPECIFICATION & DETAILS** 

DWG No:





**Architects:** 



| Scale:   | Date:                                   | Job Number:              | North:         | Revision |          | FOR RESPONSE TO SUBMISSION |  |       |         |
|----------|---|--------------------------|----------------|----------|----------|----------------------------|--|-------|---------|
| AS SHOWN | 10.10.10                                | 101100                   | N/A            | Rev      | Date     | Description                |  | Drawn | Checked |
|          | 18.12.19                                | 191126                   |                | A        | 18.12.19 | FOR RTS                    |  | SW    | BG      |
| Project: | Horsley Park Brickworks Plant 2 Upgrade |                          |                |          |          |                            |  |       |         |
|          | 780 W                                   | allgrove Road, Horsley P | Park, NSW 2175 |          |          |                            |  |       |         |