



# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Gleditsia tricanthos* var. *inermis* 'Continental' (GLco)

**Common Name:** Continental honey locust

**New species**

### Species Description

- Deciduous
- Medium sized tree, with an upright form and narrow growth habit
- Dark grey thornless bark
- Dark green pinnately [compound leaves](#), turning yellow in autumn
- Inconspicuous flowers in spring
- Produces brown legume-like pods in some seasons

### Height and width

9 metres tall by 5 metres wide

### Species origin

Central and south east areas of the USA

### Landscape use

- Available Soil Volume required:  $\geq 15\text{m}^3$
- Suitable for use as a street tree on narrow verges, in small public spaces such as courtyards and high use areas such as shopping centres
- Can be used in parks and home gardens
- Very suitable for urban areas as it is thornless and almost fruitless
- Should not be planted near nature reserves, creeks or watercourses

### Use considerations

- Occurs naturally in a similar climate to Canberra
- High frost and drought tolerance
- Grows best on deeper, well drained soils but will also grow on poorer soils
- Shade intolerant
- [Medium longevity](#)
- Fast growing
- Very low flammability
- Requires formative pruning and watering for up to five years
- Produces nectar and pollen; attracts bees and birds
- Occasional seed pods may be a minor nuisance in pedestrian areas

### Examples in Canberra

Gooreen Street, Reid

### Availability

Commercially available

