Botanical Name: *Gleditsia triacanthos* ‘Shademaster’ (GLsh)
Common Name: Shademaster honey locust

**Species description**
- Deciduous
- Ovate to rounded form with graceful ascending branches
- Dark grey thornless bark
- Dark green pinnately compound foliage with quite large leaflets, turning yellow in autumn
- Inconspicuous flowers
- Produces brown legume-like pods in some seasons, although almost fruitless

**Height and width**
11 metres tall by 12 metres wide

**Species origin**
Southern USA

**Landscape use**
- Available Soil Volume required 43m³
- Useful as a shade tree in streets, parks and commercial shopping areas
- Suitable for urban areas as it is thornless and almost fruitless
- Requires a minimum clearance of 5 metres from buildings

**Use considerations**
- Suitable for Canberra’s climate
- High frost tolerance and drought tolerance
- Grows in all soil types from heavy clays to limestone
- Medium longevity
- Moderate to fast growth rate
- Very low flammability
- Grows best in full sun
- Various cultivars of the thornless form have been declared as weeds in parts of Australia
- Can sucker when roots are disturbed

**Examples in Canberra**
ActewAGL House, London Circuit

**Availability**
Commercially available

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*Design Standards for Urban Infrastructure*
*Plant Species for Urban Landscape Projects in Canberra*