



2017

ISSUE J

STATEMENT OF LANDSCAPE INTENT

8 AUSTIN PLACE, ORCHARD HILLS

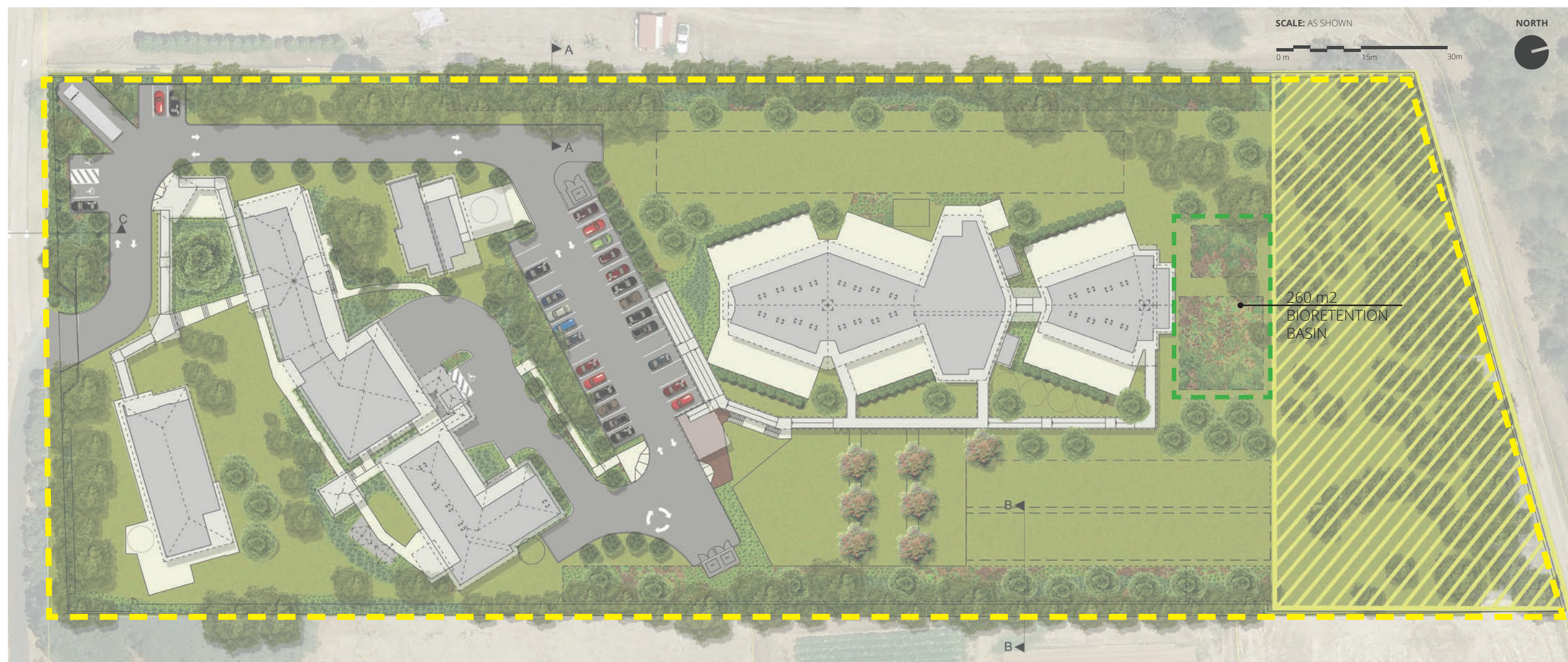


- 01** Small area of communal open space for users of the development to enjoy. Facilities will include a paved bbq area including shelter to ensure use is available through both wet and sunny times. Area also to include a drying area flanked by a planted batter. Batter planting species to be selected from proposed planting palette.
- 02** Large feature trees to be planted throughout the development within planting beds in key locations. Main entrance to the development and the main buildings feature large planting bed opportunities with potential for large feature tree plantings that can be showcased within the landscaping beds. Species to include *Brachychiton acerifolius*, *Syncarpia glomulifera*, *Eucalyptus crebra*, *Corymbia maculata*, *Pittosporum revolutum*, *Indigofera australis*, *Dodonaea viscosa*. Acoustic fence incorporated to top of mound to extents shown. Refer Figure 4 & 5.
- 03** Mounding to Eastern and Western boundaries with wind break style planting to outer edges to provide visual barrier plus "rural" character. Mounding works to retain existing trees. Supplementary planting to the mounding include: *Eucalyptus moluccana*, *Eucalyptus tereticornis*, *Angophora subvelutina*, *Corymbia gummifera*, *Corymbia maculata*, *Pittosporum revolutum*, *Indigofera australis*, *Dodonaea viscosa*. Acoustic fence incorporated to top of mound to extents shown. Refer Figure 4 & 5.
- 04** The development will feature informal planting beds throughout. These areas are scattered throughout the development and will feature a formal layered approach including a low lying ground cover species ex. *Lomandra* sp., *Liriope* sp. or *Dianella* sp. with a taller more sculptural species above ex. *Agapanthus africanus*. These planting beds will help to characterise the development within its surrounding environment.
- 05** A formal shaped broadleaf species is proposed to the internal streets within the development. These trees will flank either side of the roads where possible and help to create a sense of structure within the streetscape of the development. A variety of species can be utilised throughout various parts of the development including *Tristania laurina*, *Backhousia myrtifolia* and *Melaleuca decora* species.
- 06** Where possible, existing trees within the development will be retained / protected during construction. Trees not identified on the tree clearing plan will be incorporated into the design of the development and utilised as large shade trees within training pens and large grassed areas of the development. Trees to Austin Place screen fencing to be retained.
- 07** Large shade trees to be planted in open lawn areas to provide shade, species include: *Eucalyptus moluccana*, *Eucalyptus tereticornis*, *Corymbia maculata*, *Syncarpia glomulifera*.
- 08** 230 m2 Bioretention basin with additional incorporated bioretention basin, refer to engineers details.
- 09** Effluent Disposal Area.
- 10** Reverse Effluent Disposal Area.
- 11** 'Visual stimulation' barrier planting nominated 1200mm high.
- 12** Native deciduous trees to be planted along training yard areas to provide summer shading, species include: *Melia azedarach*, *Brachychiton acerifolius*, *Grevillea robusta*.
- General Notes:**
An automatic, centrally controlled irrigation system will be installed with pop-up sprinklers to turf areas (excluding Effluent Disposal areas) and low flow subsurface dripline to mass planting areas.

FIGURE 1.0 - LANDSCAPE INTENT



FIGURE 2.0 - LANDSCAPE DESIGN ELEMENTS



Groundcovers: 6-8 Plants per m² | Shrubs: 1 Plant per 10m²



Imperata cylindrica
Groundcover grass



Rhynchospora corymbosa
Groundcover sedge



Lomandra hystrix
Groundcover herb



Lomandra longifolia
Groundcover herb



Myoporum acuminatum
Shrub

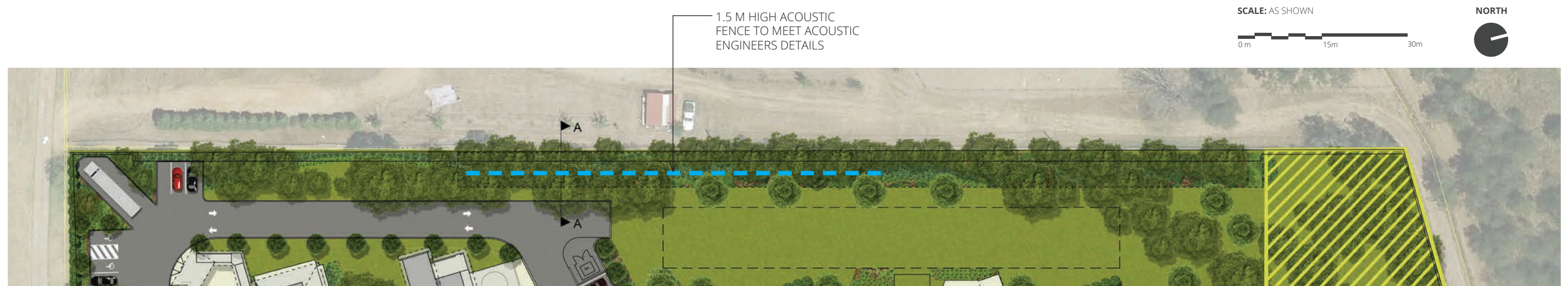


Breynia oblongifolia
Shrub

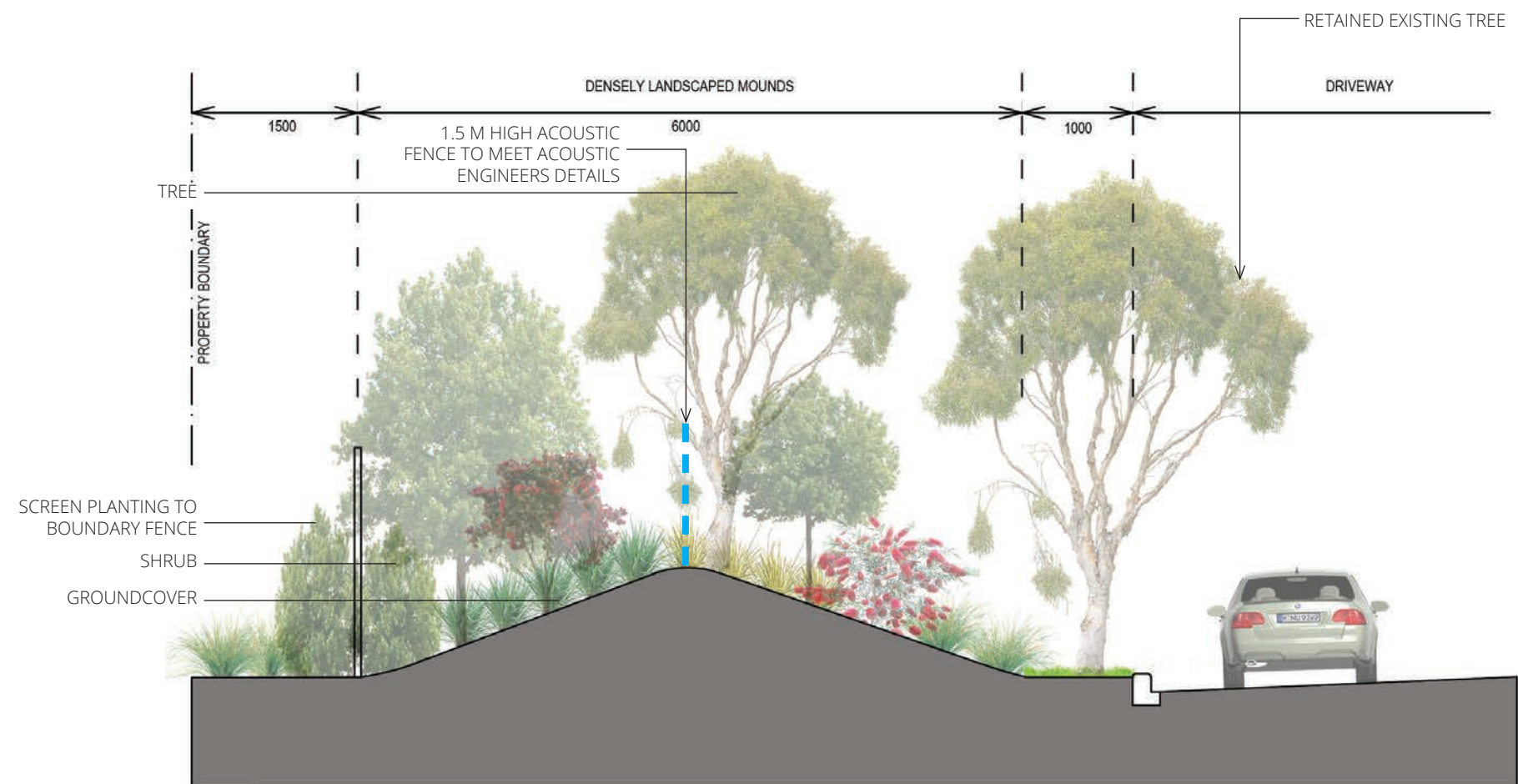
Full species list and planting profiles to be determined detailed CC phase. Species have been selected with reference to Water By Design Guideline Selection 3.6 pertaining to species selection and densities.

Mulch to batters to be AS forest mulch pinned with jute netting. Mulch treatment to base as per Water By Design Guideline Selection 3.6.4 pertaining to mulch requirements (Sugarcane mulch, pinned)

FIGURE 3.0 - LANDSCAPE INTENT | BIORETENTION PLANTING PALETTE



PART PLAN: WESTERN BOUNDARY



MOUND SECTION ALONG WESTERN PROPERTY BOUNDARY

POTENTIAL UNDERSTOREY PLANT PALETTE

SHRUBS:

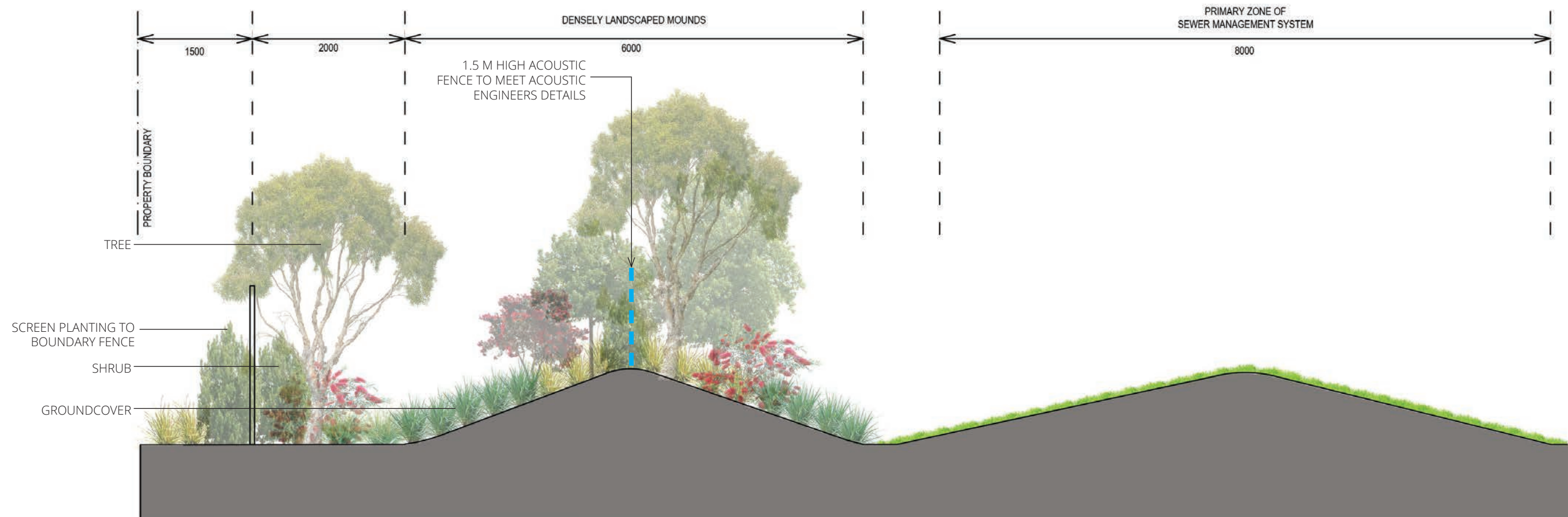
ACACIA decurrens
ACACIA parramattensis
BURSARIA spinosa
CLERODENDRON tomentosum
DOODIA viscosa
EXOCARPUS cupressiformis
INDIGOFERA australis
PITTOSPORUM revolutum

GROUNDCOVERS:

AJUGA australis
DICHONDRA repens
LOMANDRA longifolia
PIMELEA glauca
PIMELEA spicata
POA labillardierei
RANUNCULUS lappaceus
RHODANTHE anthemoides
SCAEVOLA albida
THEMEDA triandra

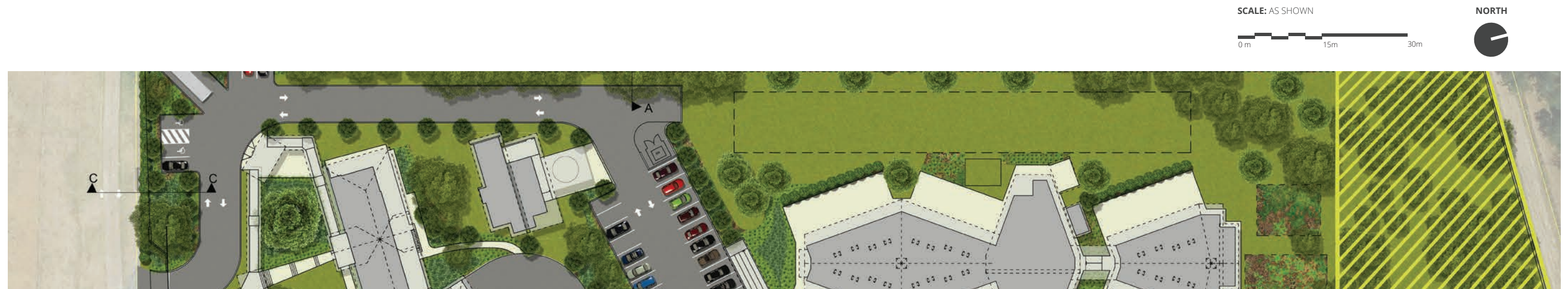


PART PLAN: EASTERN BOUNDARY



REFER FIGURE 4 FOR INDICATIVE PLANT LIST

MOUND SECTION ALONG EASTERN PROPERTY BOUNDARY



REFER FIGURE 4 FOR INDICATIVE PLANT LIST

MOUND SECTION ALONG SOUTH PROPERTY BOUNDARY



Callistemon 'Captain Cook'
Bottlebrush



Dianella 'Silver Streak'
Silver streak



Gardenia augusta 'Radicans'
Rock gardenia



Millettia megasperma
Native Wisteria



Trachelospermum jasminoides
Star Jasmine



Diplarrena moraea
White Iris



Liriope Muscari Stripey White
Stripey White



Agapanthus africanus
African Lily



Lomandra longifolia 'Tanika'
Tanika



Liriope Evergreen Giant
Evergreen Giant



Pittosporum revolutum
Wild Yellow Jasmine



Indigofera australis
Austral indigo



Leptospermum petersonii
Lemon Scented Tea Tree



Dodonaea viscosa
Sticky Hop Bush



Hardenbergia violacea
Happy wanderer



Acacia parramattensis
Sydney Green Wattle



Brachychiton acerifolius
Illawarra flame tree



Corymbia gummifera
Red bloodwood



Eucalyptus tereticornis
Forest red gum



Backhousia myrtifolia
Grey Myrtle

FIGURE 7.0 - PLANTING PALETTE

NOTE: No poisonous plant species (to dogs) have been specified within this Statement of Landscape Intent. We have referenced the RSPCA Poisonous Plant List supplied, plus our own research in order to determine an appropriate Plant Palette.



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