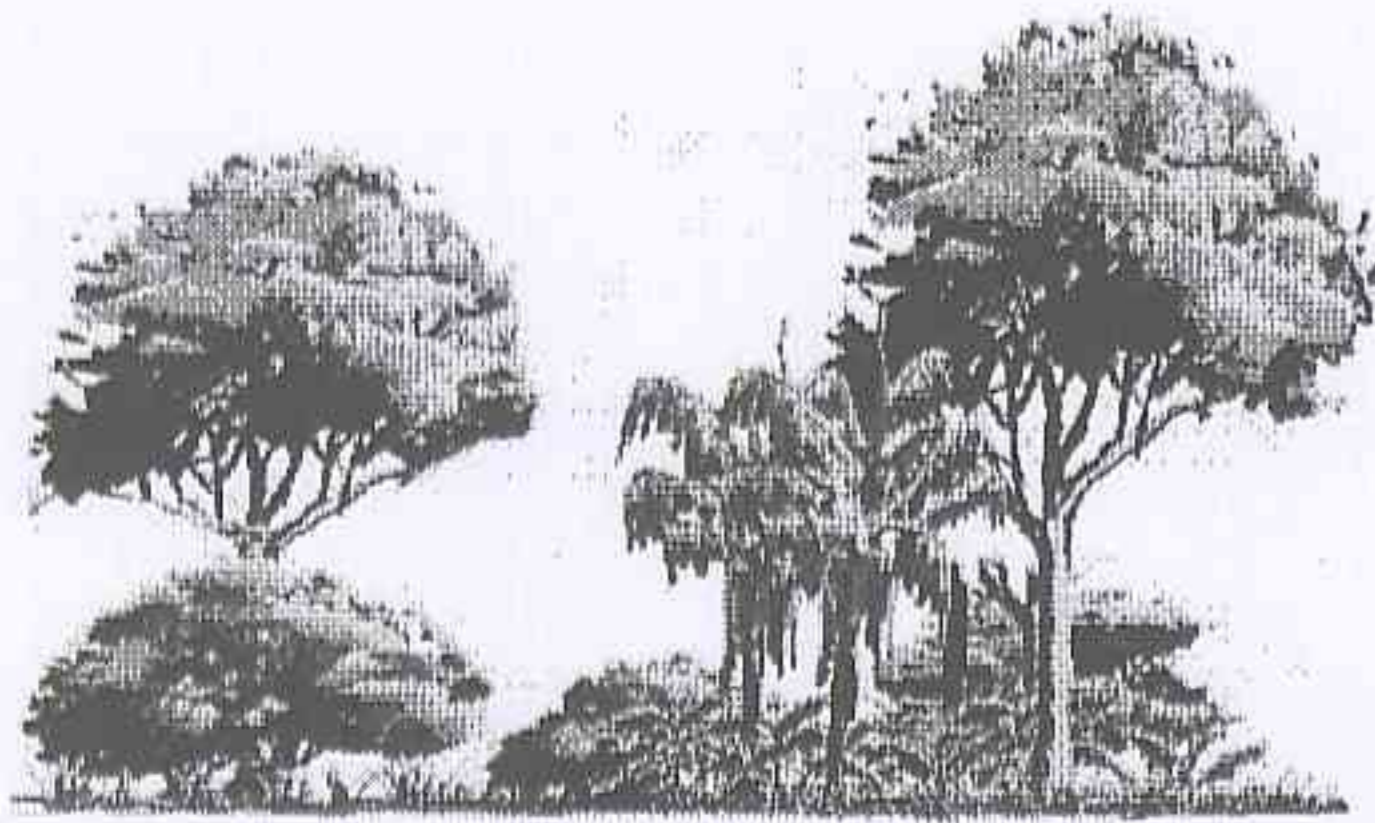


site management units - stage 3 & 4



2,605 m<sup>2</sup> revegetation zone

site management performance criteria

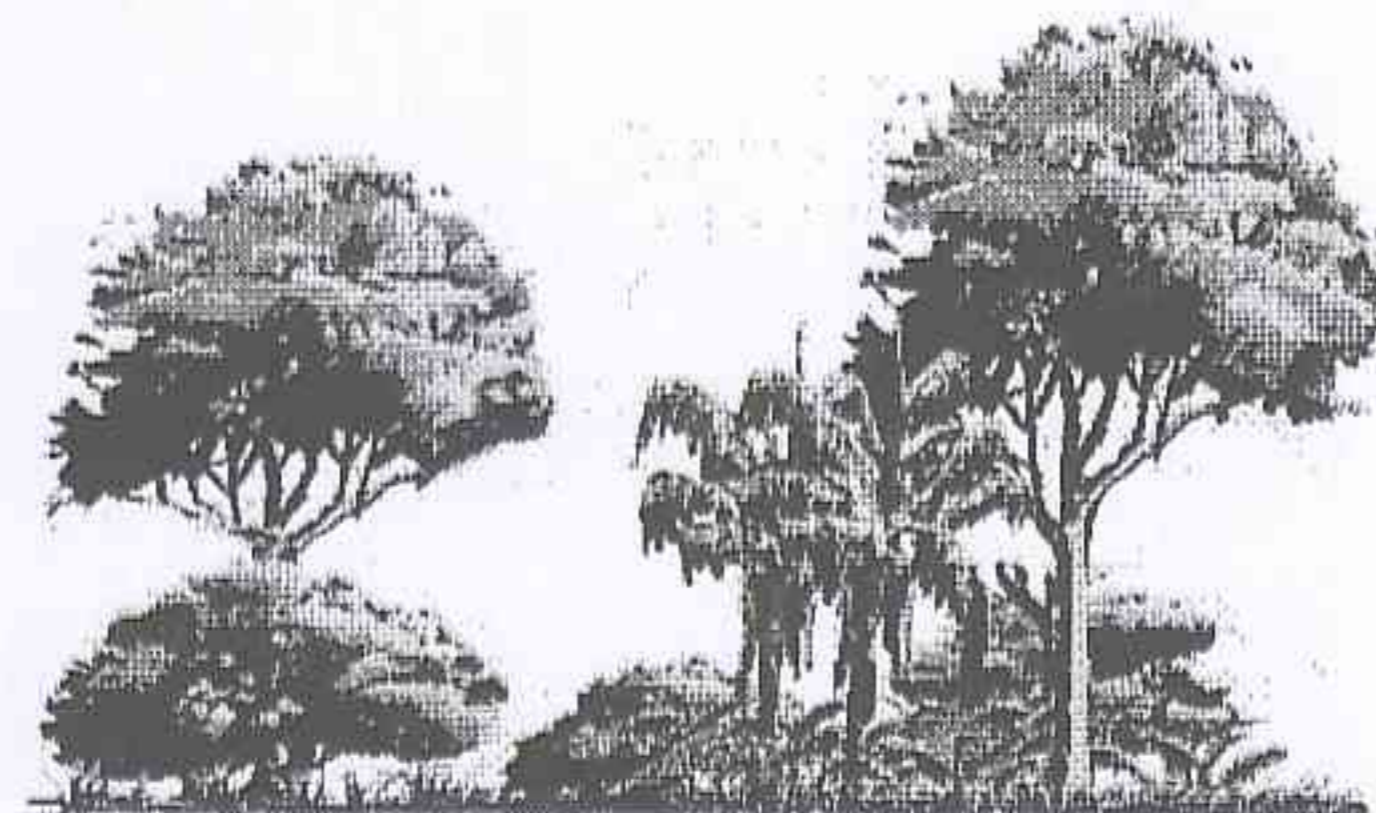
- soil surface is to be stabilised to prevent erosion.
- the area is to be maintained periodically so as to achieve less than 5% exotic flora & weed biomass at all times (with exception the Giant Bamboo (Tree No. 2)).
- planting is to be undertaken in accordance with the criteria below.
- all plantings shall be maintained so as to display good health & vigour.
- there should be no signs of active erosion or sediment deposition.

revegetation planting

- planting is to be carried out in accordance with the densities below and the Species Diversity and Species Options in the specifications to achieve:
  - trees - 1 plant / 64 sq m,
  - understorey shrubs - 1 plant / 4 sq m,
  - grasses / ground covers - 3 plants / 1 sq m.

soil surface

- 50 -75mm layer of crushed sandstone mulch over exposed soil.



1,015 m<sup>2</sup> regeneration zone

site management performance criteria

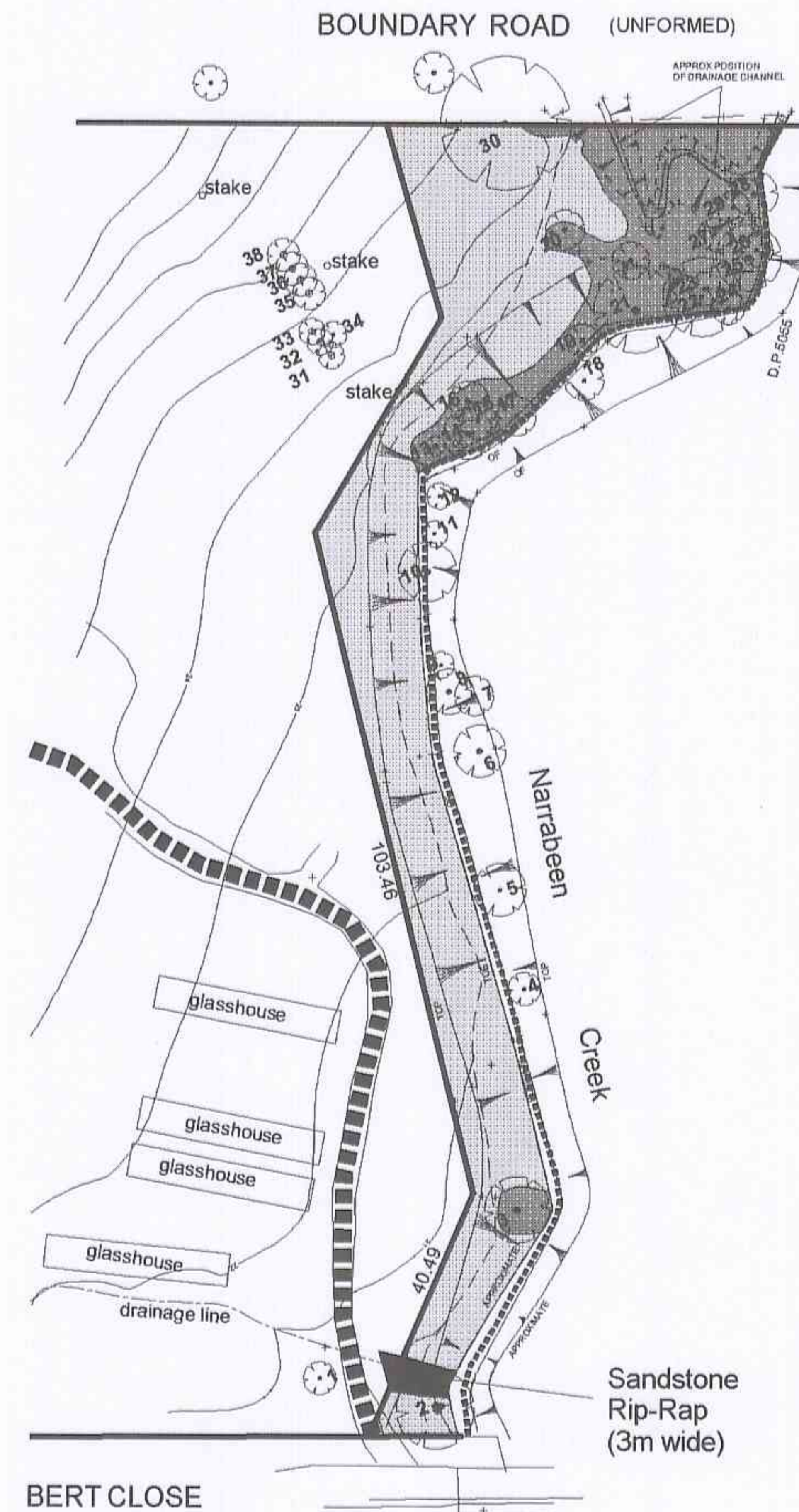
- no physical disturbance to soil profiles, existing indigenous vegetation and habitats.
- conditions retained that encourage the natural regeneration of indigenous flora species.
- the area is to be maintained periodically so as to achieve less than 5% exotic flora & weed biomass at all times.
- all trees identified for retention shall be maintained so as to display good health & vigour.
- there must be no evidence of active erosion & sediment deposition at all times.

revegetation planting

- planting is to be carried out in accordance with the densities below and the Species Diversity and Species Options in the specifications to achieve:
  - trees - 0 additional plantings,
  - understorey shrubs - 0 additional plantings
  - grasses / ground covers - supplementary plantings where necessary to achieve 3 plants / 1 sq m.

soil surface

- 50 -75mm layer of crushed sandstone mulch over exposed soil where supplementary planting is required.



NC stage 3 plan implementation - revegetation & regeneration  
6 - 12 mths post initial works  
(refer specifications sheet 9)

- 3.1 Where the temporary erosion control cover crop has not cured it shall be controlled using standard bush regeneration techniques (refer specifications).
- 3.2 All noxious & environmental weed species are to be eradicated from the Revegetation and Regeneration Zones with the exception of the Giant Bamboo, Tree No. 2 (refer specifications).
- 3.3 At the completion of stage 2 works the temporary barrier fencing and erosion controls can be removed.
- 3.4 Planting shall be carried out in accordance with the densities noted in the performance criteria and species options for each zone (refer specifications).
- 3.5 The performance criteria listed for each Management Unit is to be achieved.
- 3.6 The site supervisor or project manager must maintain records, details and photographs of the work undertaken during this period for inclusion in final reports.
- 3.7 The site supervisor or project manager is to compile the final report and, where specified, the final report shall be submitted to the NSW Department of Water & Energy.

NC stage 4 plan implementation - maintenance  
12- 24 mths post initial works  
(refer specifications sheet 9)

- 4.1 Weed control in the Revegetation and Regeneration Zones will need to be maintained at a minimum 3 monthly intervals using standard bush regeneration weed control techniques (refer specifications).
- 4.2 Plantings shall be maintained in good health and vigour with a minimum 80% survival rate.
- 4.3 In the event that less than 80% of the plant survival rate occurs, plants that are dead, showing significant signs of stress or damage, shall be replaced using species from the species options list (refer specifications).
- 4.4 In the event that there are visible signs of scour erosion the banks will be stabilised using standard erosion control techniques (refer specifications).

legend

- proposed boundary
- centre line of creek
- existing vehicle access track
- existing trees to be retained

