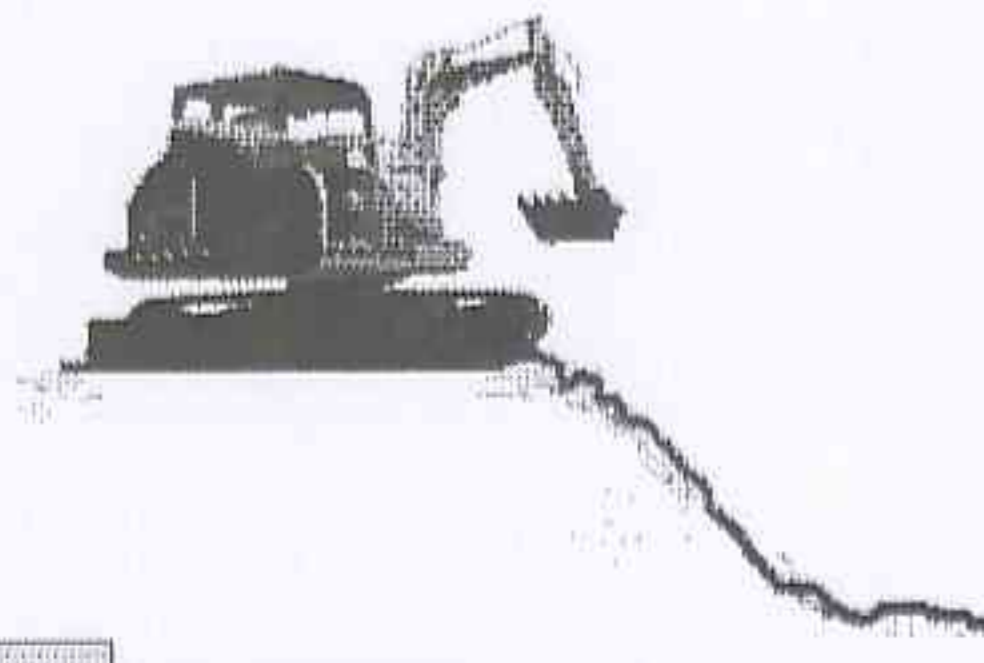
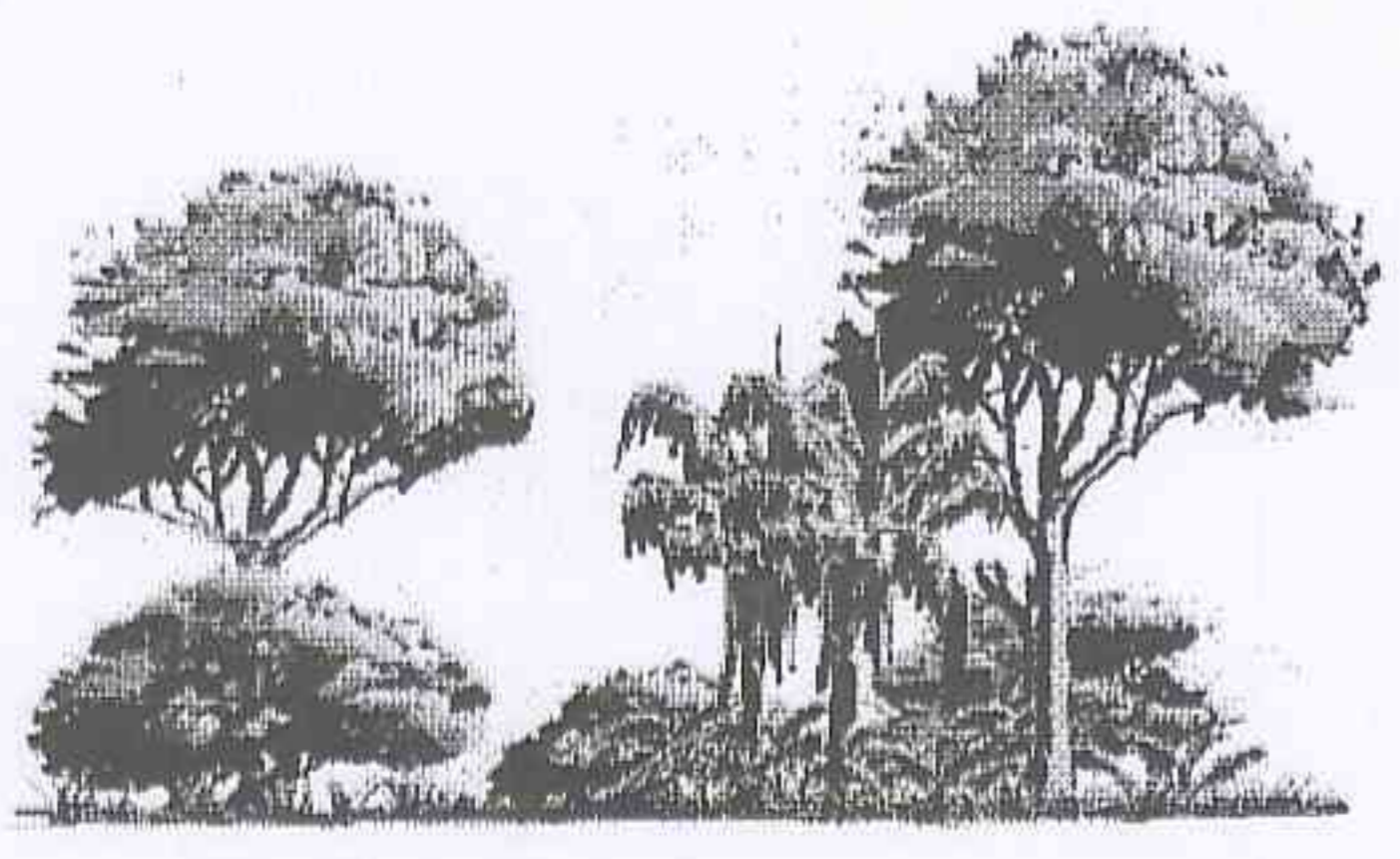


site management units - stage 1& 2



3,075 m² rehabilitation zone

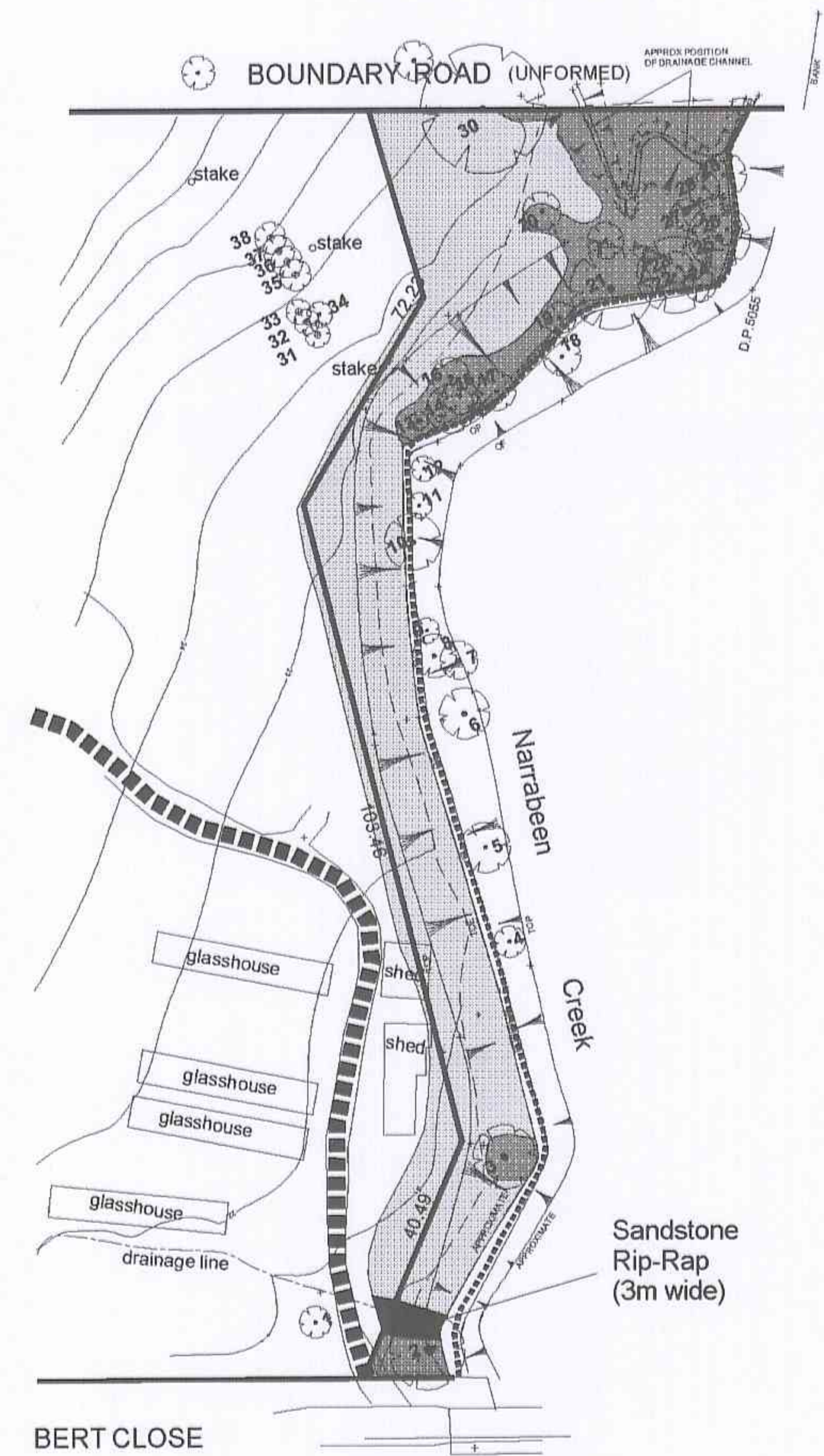
- site management performance criteria
- the area is to be maintained periodically so as to achieve less than 5% weed biomass at all times.
 - temporary barrier fencing shall remain in a secure functional state.
 - there must be no evidence of active soil erosion.



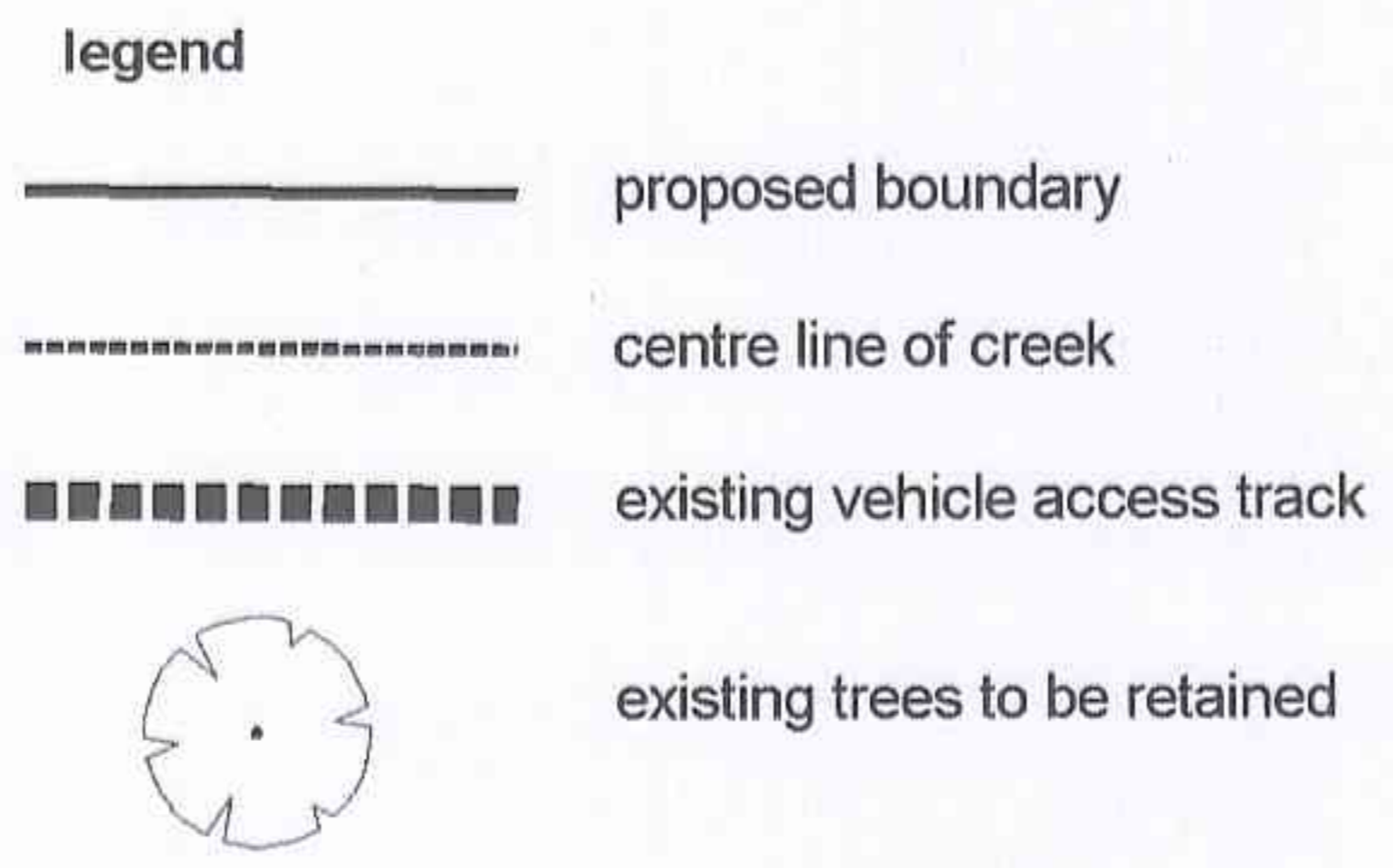
1,085 m² regeneration zone

- 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 (with exception of temporary cover crops and the Giant Bamboo Tree No. 2).
 - all trees identified for retention shall be maintained so as to display good health & vigour.
 - temporary barrier fencing shall remain in a secure functional state.
 - there must be no evidence of active erosion & sediment deposition at all times.

site plan - stage 1& 2



BERT CLOSE



plan implementation - stage 1& 2

NC stage 1 plan implementation - initial works
(refer specifications sheet 9)

- 1.1 An environmental monitoring / compliance auditing program is to be implemented by a suitably qualified person to monitor the works and to ensure compliance with site controls, performance criteria and conditions of consent.
- 1.2 Existing materials, sheds and built structures and alike shall be removed from within the Rehabilitation Zone.
- 1.3 The proposed allotments boundaries shall be surveyed and survey pegs/stakes shall be installed on the ground.
- 1.4 A qualified and experienced bushland regeneration contractor who is a member of the Australian Association of Bush Regenerators shall be engaged to undertake the weed control, regeneration / revegetation works associated with this plan.
- 1.5 Temporary barrier fencing shall be erected to identify and protect the Regeneration Zones (refer specifications).
- 1.6 Under the supervision of the bushland regeneration contractor, the topsoil and weed vegetation on the bank within the Rehabilitation Zone shall be removed and disposed of outside the riparian allotment.
- 1.7 Indigenous species such as Bladey Grass and Bracken removed as part of the Rehabilitation shall be replanted within the Regeneration Zone.
- 1.8 The Rehabilitation Zone bank, where the minor drainage line flows into Narrabeen Creek (eastern end) shall be formalised and consolidated with sandstone rip-rap (refer specifications).
- 1.9 Weed control is to be carried out across the Rehabilitation and Regeneration Zones to remove all noxious & environmental weed species using standard bush regeneration weed control techniques with exception of the Giant Bamboo, Tree No. 2 (refer specifications sheet 6).
- 1.10 To minimise the potential for soil erosion a temporary cover crop shall be sown over the Rehabilitation Zone (refer specifications sheet 6).
- 1.11 Immediately after sowing the temporary cover crop, the lower 1.8m of the bank shall be covered with erosion control matting (refer specifications).
- 1.12 Erosion and sediment controls such as diversion berms, sediment control fencing are to be installed where areas are prone to erosion or sediment deposition.
- 1.13 Environmental awareness and identification of environmental protection zones is to be incorporated as part of the site induction program for contractors along with OH&S practices.
- 1.14 Consideration will need to be given to the future revegetation works and number and species of plants so that consignment orders can be placed.
- 1.15 The bushland regeneration contractor must maintain records, details and photographs of the work undertaken during this period and provide a detailed report.

NC stage 2 plan implementation - 0-6mths post completion of initial works
(refer specifications sheet 9)

- 2.1 Secondary weed control is to be undertaken within the Rehabilitation and Regeneration Zones with particular effort to remove seed from regenerating weed species using standard bush regeneration weed control techniques (refer specifications). The temporary erosion control cover crop should however be retained during this period.
- 2.2 Depending upon the season, ongoing weeding is to be undertaken at a minimum of 2 monthly intervals with additional weed control as deemed necessary to control the establishment of noxious and environmental weeds and meet the performance criteria for each area.
- 2.3 The indigenous vegetation and habitats within the Regeneration Zones are to be retained, shall not be subject to further disturbance and shall be managed to meet the performance criteria on this plan.
- 2.5 Barrier fencing and sediment controls shall be maintained in a functional condition throughout the rehabilitation process.
- 2.6 Environmental awareness and identification of environmental protection zones is to be conducted as part of the site induction program for contractors along with OH&S practices.
- 2.7 An environmental monitoring / compliance auditing program is to be implemented by the project manager to ensure compliance with site controls, performance criteria and conditions of consent.
- 2.8 The bushland regeneration contractor must maintain records, details and photographs of the work undertaken during this period and provide a detailed report.

