APPENDIX 8
Tree Preservation Details
2.44m HIGH, 150mm DIAMETER CEDAR POSTS, OR 150x150mm PRESSURE TREATED WOOD POSTS, 2.0m MAXIMUM ON CENTRE, AND AT ALL CHANGES IN HORIZONTAL AND VERTICAL ALIGNMENT.

PAGE WIRE FENCE: 1 STRAND, 1.2m HIGH, 9 GAUGE WIRE. PROTECTIVE FENCING IS NOT TO BE LESS THAN ONE METRE OUTSIDE OF TREE DRIPPLINES. FENCING MUST BE STRETCHED TO ACHIEVE TENSION.

FILTER FABRIC TO BE ATTACHED TO POSTS AND PLACED ON THE UPWALL SIDE OF FENCING. FABRIC TO BE SECURED WITH PLASTIC LOCKING TAPE. FABRIC ENDS TO OVERLAP 600mm.

2.44m HIGH T-BAR STAKES, 3.0m MAXIMUM ON CENTRE.

AREA WITHIN FENCE TO BE LEFT UNDISTURBED TO ALLOW FOR NATURAL REGENERATION.

NOTE: TREE ROOTS TYPICALLY SPREAD WELL BEYOND THE DRIPPLINES OF TREES, UP TO 3.5 TIMES THE DRIPLINE RADIUS, AND ARE LOCATED PREDOMINANTLY WITHIN THE TOP INCHES OF SOIL.

BY MAINTAINING A ONE METRE ZONE OUTSIDE THE DRIPLINE OF THE TREE CANOPY, UNDISTURBED BY CONSTRUCTION ACTIVITY, THE ROOTS MAY BENEFIT FROM RAINFALL DIVERTED BY THE CANOPY.
NOTES:
1. The area within the drip line of all existing trees shall be properly protected with temporary fencing.
2. The area within the protective fencing shall remain undisturbed and shall not be used for storage of building materials or equipment access and storage or project-related garbage.
3. Tree protection measures shall remain until the completion of fine grading and seeding.
NOTES:
1. SILT FENCE HEIGHT TO BE 600 ABOVE GROUND, CONSTRUCTED OF FABRIC WITH MINIMUM TENSILE STRENGTH OF 54.43 kg (MIRAF ENVIRONMENT, TERRAFIX TERRAFENCE OR APPROVED EQUIVALENT).
2. SILT FENCE TO HAVE FACTORY ATTACHED FENCE POSTS.
3. REFER TO DRAWING FOR LOCATION OF SILT FENCE.