GENERAL NOTES
- Ensure that work is in accordance with Brisbane City Council Environmental Best Practice Notes.
- Site setup to be verified by superintendent or landscape architect prior to the commencement of construction works.
- Verify location of all services and easements prior to the commencement of works.
- Written dimensions take precedence over scaled distances.
- Verify all dimensions on site prior to construction.
- Footings have been designed on the assumption that the minimum allowable bearing capacity of soil is 100 kPa.
- In each case, engineering certification and modification as necessary will be required for particular soil and site conditions.
- The copyright of this drawing remains the property of the Brisbane City Council.
- Dimensions in millimetres (mm).

STEEL NOTES
1. Where fence is for use in a non-marine environment (more than 1 km from the foreshore), the following protection treatment is required:
   - Hot dip galvanising:
     - Ferrous open sections to AS 4791
     - Ferrous hollow sections to AS 4792
   - Steelwork:
     - May be powdercoated to AS 4608 – Colour Matt Black if required.
2. Where fence is required for use within marine environment (up to 1 km from the foreshore), the following protection treatment is required:
   - Hot dip galvanising:
     - 65 microns (600g/m²) min.
     - Sweep abrasive blast.
   - Steelwork first coat:
     - Epoxy primer 75 microns min.
   - Steelwork second coat:
     - Two pack acrylic or polyurethane gloss 75 microns min.
3. Paint systems to be in accordance with AS 2312 and is designated HDG-150.
4. All galvanised steel tube to AS 1863.
5. Standard couplings (20mm EE fittings) may be used as an alternative to swaged joints and welded stops.
6. Galvanised steel end caps to be provided at all posts.
7. Corner posts to be adopted where the change in angle, in horizontal alignment exceeds 20 degrees.
8. All welds to be 6 thick C.F.W. (continuous fillet welds) to AS 1554.1 with cold galvanising treatment to completed welds.
9. Preferred cold galvanising treatment for in-situ welds, cut ends or other bare steel is to apply 2 coats of inorganic zinc primer applied by brush.
10. 180° chain wire to be 3.15 thick x 50 pitch mesh galvanised PVC to AS 2423.
11. Goose necked stays to be provided at end posts, gate posts, corner posts and every eighth post.
12. Posts are to be vertical.
13. All concrete to be N25.
14. Chain wire to be fixed using 2.0 wire ties as follows:
   - Intermediate posts at 3 locations
   - End posts at 3 locations
   - Horizontal cable at 350 centres to top cable
   - Horizontal cable at 600 centres to middle cable
   - Horizontal cable at 450 centres to bottom cable
15. Galv steel sheets to be powdercoated or preprinted to AS 2728, coloured on both sides. The colour shall be 'West Green' or 'River Gum' subject to final approval by superintendent. Sheets shall be 0.43 mm thick, overlapped at posts and fastened to posts by pop rivets at 150 centres, sheathing to be on park side of fence.

MEMBER SCHEDULE
- END POST: 60.3 x 3.6 CHS (50NB BLUE BAND)
- CORNER POST: 60.3 x 3.6 CHS (50NB BLUE BAND)
- EVERY EIGHTH POST: 60.3 x 3.6 CHS (50NB BLUE BAND)
- INTERMEDIATE POST: 42.4 x 3.2 CHS (32NB BLUE BAND)
- GATE POST: 88.9 x 3.2 CHS (80NB BAND)
- GOOSE NECKED STAY: 42.4 x 3.2 CHS (32NB BLUE BAND)

SPECIAL NOTE
The purpose of this standard is to provide a barrier restricting access. It is not applicable for providing edge protection where there is risk of injury from a fall greater than 1m. This includes locations such as culverts, bridge crossings and large retaining walls.