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 work.
- Written dimensions take precedence over scaled distances.
- Verify all dimensions on site prior to construction.
- Frothing have been designed on the assumption that the minimum allowable bearing capacity of soil is 100kPa.
- 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 9m from the foreshore), the following protection treatment is required:
   - Hot dip galvanising:
     - Ferrous open sections to AS4791
     - Ferrous hollow sections to AS4792
   - Steel work may be powdercoated to AS4506 – ‘colour matt black’ if required.
   - Hot dip galvanising:
     - BS Microns (600g/m²) min;
     - Sandblasted abrasive blast;
   - Steelwork first coat:
     - Epoxy primer 75 Microns min;
   - Steelwork second coat:
     - Two pack acrylic or polyurethane gloss 75 Microns min.
   - Paint systems to be in accordance with AS2312 and is designated hires.
2. All galvanised steel tube to AS1163.
3. Standard couplings (down-ee fittings) may be used as an alternative to swaged joints and welds.
4. Galvanised steel end caps to be provided to all posts.
5. Posts are to be vertical.
6. All concrete to be grade N25.
7. All welds to be 6th Class C.W.P (continuous fillet welds) to AS1554.1 with cold galvanising treatment to completed welds.
8. Preferred cold galvanising treatment for n-57Tu welds, cut ends or other bare steel is to apply 2 coats of inorganic zinc primer applied by brush.
9. Chain wire to be 3.15 thick x 50 pitch mesh galvanised PVC to AS2422.
10. Chain wire to be fixed as follows:
   - LACE CONTINUOUSLY TO RAILS (2.0MM WIRE)
   - BE TO POSTS AT 2 LOCATIONS PER POST (SPACE EVENLY, USE 2.0MM WIRE).
11. Galvanized tubular handrails to be used only in situations clear of longitudinal vehicle impact.
12. These fences are intended as a pedestrian barrier and are not to be used in situations where motor vehicles require restraint.

SECTION

1:20

FENCE FINISH

TYPE 1
STANDARD GALVANISED

TYPE 2
MATT PVC COATED CHAIN WIRE AND LACING WIRE.
ALL POSTS, FIXINGS, COUPLINGS AND WIRE TO BE MATT BLACK.