GENERAL NOTES
-ENSURE THAT WORK IS IN ACCORDANCE WITH BRISBANE CITY COUNCIL ENVIRONMENTAL BEST PRACTICE NOTES.
-SITE SETUP TO BE VERIFIED BY SUPERINTENDENT 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.
-Structures have been designed on the assumption that the minimum allowable bearing capacity for soil is 100kPa and terrain category = 2.5.
-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 (UNO).

FITTINGS/FINISHES
1. WHERE STANDARD IS FOR USE IN A NON-MARINE ENVIRONMENT (UP TO 1KM FROM THE FORESHORE), THE FOLLOWING PROTECTION TREATMENT IS REQUIRED:
- HOT DIP GALVANISING: FERROUS OPEN SECTIONS TO AS4791;
- FERROUS HOLLOW SECTIONS TO AS4792.
2. WHERE STANDARD IS REQUIRED FOR USE WITHIN MARINE ENVIRONMENT, THE FOLLOWING PROTECTION TREATMENT IS REQUIRED:
- STEELWORK HOT DIP GALVANISING: 85 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 AS2312 AND IS DESIGNATED HDG600DPB AND HDG600GP.
4. ALL POSTS TO BE 50 NB GALVANISED STEEL TUBE TO AS/NZ2163.
5. ALL JOINTS TO BE FULLY WELDED. WELDS TO BE 5 THICK C.W.W (CONTINUOUS FILLET WELDS) TO AS5544.1 WITH COLD GALVANISING TREATMENT TO COMPLETED WELDS.
6. 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.