GENERAL NOTES & SPECIFICATIONS

- Ensure taps are located in accordance with the parks chapter of infrastructure design planning scheme policy.
- Ensure final height of grass (surf) finishes flush with pavement area. Ensure garden areas (Mulch) finish 25mm below adjacent F.S.L's of pavement area.
- Australian Standards shall be in accordance with the current editions of the referenced Australian standards except where varied by specifications and/or drawings.
- Material choices are to be determined on the grounds of sustainability, low maintenance, vandal resistance, environmentally friendly composite materials, product availability and suitability to the climatic conditions and practicality. Where possible, materials are to be locally made or sourced rather than imported from overseas unless specified otherwise.
- Ensure taps are cleaned of concrete slurry or spray when installed to prevent staining or damage to applied finishes.
- Colour selection in accordance with standard BCC corporate colour palette (& as 2700 equivalent). If no colour specified, post to be BCC green 1.
- All dimensions in millimetres (U.N.O.).

CONCRETE WORK NOTES

- All workmanship and material shall be in accordance with AS 3600.
- At a minimum all concrete to be grade N25. Concrete shall be normal class concrete unless directed otherwise. N25 shall mean normal class concrete with a 28 Day characteristic strength of 25MPa. Concrete mix design shall be submitted to the site superintendent for approval five (5) days prior to ordering.
- All cement to be type OP or GB to AS 3972 unless specified otherwise.
- Normal aggregate size to be 20mm, slump to be not greater than 80mm.
- The bottoms of all footings are to be cleaned of all loose material and water prior to placing concrete.
- All concrete to be grade N25 broom finished 125mm min thickness. All concrete works to be reinforced min 8/72 mesh. Ensure min top cover of 50mm.

PLUMBING & DRAINAGE WORK NOTES

- Imported pipes and fittings are not to be used unless compliant under Australian Standards. PVC plumbing fittings must be watermarked certified Australian Standards and are best environmental practice PVC.
- A licensed plumber is the person responsible for undertaking or supervising the work as defined under the Pluming and Drainage Act 2002.

FIXTURES/FITTINGS & METAL WORK NOTES

- All workmanship and material shall be in accordance with AS4100 & AS/NZS 1554.
- All metal works to be in accordance with AS 4050.
- All fixtures/fittings unless specified are to be hot dipped galvanized unless in the vicinity of saltwater/spray, and all fasteners shall be stainless steel. Plastic separators shall be provided to avoid contact between dissimilar materials. Stainless steel grade 316 to be used, where possible all fixings to be tamper/vandal proof to minimize damage or theft.
- All helixs to be continuous fillet welded, ground off, smooth & flush in accordance with AS 1554. Grind smooth edges & helixs prior to P.D.G. or applied finishes.

RECYCLED PLASTIC NOTES

- Sections to be formed from a single, continuously extruded piece.
- Material to be UV stabilised.
- Porosity to a maximum of 15% of cross section.
- Maximum void length 10% of largest cross section.
- Surface finish to be smooth and free of any major voids or visible defects.
- Size is indicative - variance not to exceed approximately 1.5%.
- Colour to be chosen from available supplier colours, typically green, black, grey or blue.
- Material to have flammability testing to AS ISO 9239 and/or fire hazard rating to AS/NZS 1630.