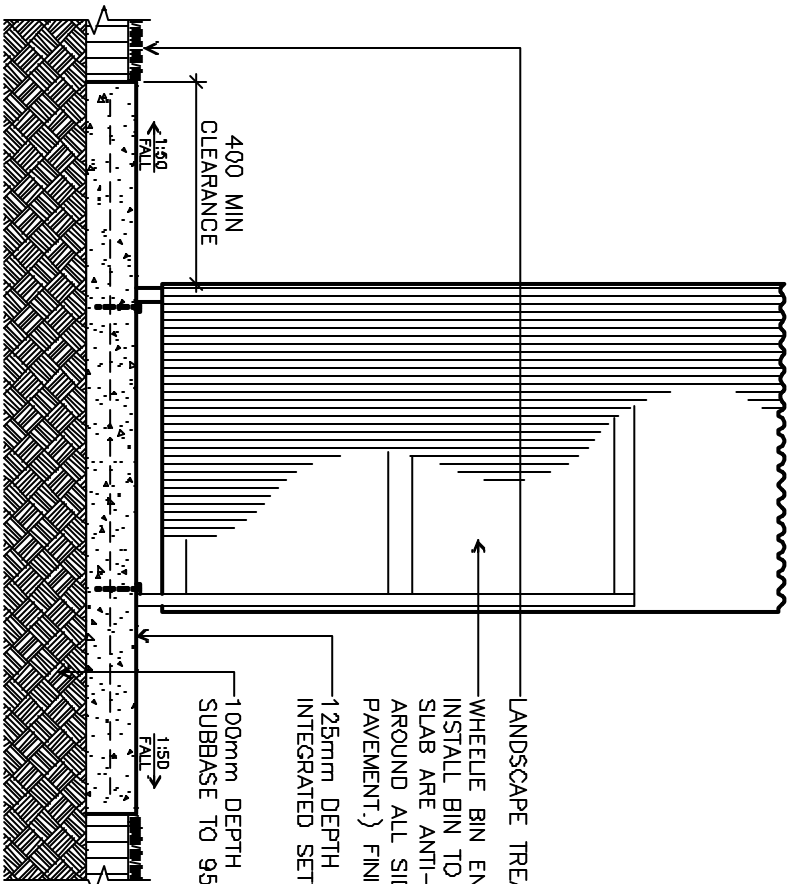


WHEELIE BIN ENCLOSURE – TYPICAL PLAN VIEW



WHEELIE BIN ENCLOSURE – SECTION

CONCRETE PAD OR FINISH AS SPECIFIED FOR PARK TYPE/PRECINCT

LANDSCAPE TREATMENT AS SPECIFIED

WHEELIE BIN ENCLOSURE – REFER UMS 711 FOR SUPPLIERS. INSTALL BIN TO SUPPLIERS SPECIFICATION. ENSURE FIXINGS TO SLAB ARE ANTI-VANDAL TYPE. ENSURE 400mm MIN. CLEARANCE AROUND ALL SIDES. (MAYBE PART OF INTEGRATED PICNIC NODE PAVEMENT.) FINISH AS SPECIFIED.

125mm DEPTH CONCRETE TO BE PART OF A LARGER INTEGRATED SETTING OR ON ISOLATED PLINTH.

100mm DEPTH COMPACTED MATERIAL SUBBASE TO 95% MOD. M.D.D.

GENERAL NOTES

- ENSURE MOWN HEIGHT OF GRASS (TURF) AREAS FINISHES FLUSH WITH PAVEMENT AREA.
- ENSURE GARDEN AREAS (MULCH) FINISH 25mm BELOW ADJACENT F.S.L's OF PAVEMENT AREA.
- WHERE APPLICABLE – INCORPORATE BIN ENCLOSURE AS PART OF INTEGRATED PICNIC SETTING NODES (REFER UMS 751).
- ENSURE BIN ENCLOSURES ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND SUBDIVISION AND DEVELOPMENT GUIDELINES.
- ENSURE BIN ENCLOSURES ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.
- COLOUR SELECTION FOR POWDER COATING IN ACCORDANCE WITH STANDARD BCC CORPORATE COLOUR PALETTE (2 PACK EPOXY).
- BIN MAKE, MODEL AND FINISH AS SPECIFIED IN PARK LANDSCAPE PLAN.
- ALL DIMENSIONS IN MILLIMETRES. (U.N.O.).

CONCRETE NOTES

- AT A MINIMUM ALL CONCRETE TO BE GRADE N25 BROOM FINISHED 125mm MIN. THICKNESS. ALL CONCRETE WORKS TO BE REINFORCED MIN. S172 MESH. ENSURE MIN. TOP COVER OF 50mm.
- FOR SLIP RESISTANCE REQUIREMENTS REFER SPECIFICATION S150 ROADWORKS.
- ALL PATHWAY/PAVEMENT AREAS TO HAVE 1:50 MINIMUM CROSS-FALL.
- CONTRACTION JOINTS (WHERE REQUIRED) AS A GUIDE LOCATED @ 1.5M CCS. JOINT TO BE SAW CUT 5mm WIDE X 40mm DEEP WITHIN 4-12 HRS OF PLACEMENT. PLACE MESH CENTRALLY OVER JOINT AND CUT EVERY SECOND BAR OVER JOINT.
- EXPANSION JOINTS (WHERE REQUIRED) AS A GUIDE LOCATED @ 6M CCS. JOINT TO BE FULL DEPTH 10mm THICK CLOSED CELL CROSS-LINKED POLYETHYLENE FOAM (85-150kg/m³). SEAL SURFACE OF JOINT WITH 10mm DEEP POLYETHYLENE SEALANT ('SIKAFLEX 1A SILICON' OR EQUIVALENT). PAVEMENT AREAS BEYOND THIS DETAIL TO BE REVIEWED BY ENGINEER.
- PATHWAYS & PAVEMENTS TO COMPLY WITH AUSTRALIAN STANDARDS AND COUNCIL REQUIREMENTS FOR ACCESS & MOBILITY (AS 1428-2003).

FIXTURES/FITTINGS/METAL WORK

- ALL FIXTURES/FITTINGS UNLESS SPECIFIED ARE TO BE HOT DIPPED GALVANISED. SPECIFY STAINLESS STEEL FIXINGS IN VICINITY OF SALTWATER/SPRAY – ENSURE SEPARATION BETWEEN VARIOUS METALS TO PREVENT METAL CORROSION.
- WHERE POSSIBLE ALL FIXINGS TO BE TAMPER/VANDAL PROOF TO MINIMISE DAMAGE OR THEFT.

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
A	ORIGINAL ISSUE	Dec '03	Jul '14	PC 19/04

DESIGN AUTHORISED FOR ISSUE
 PAUL COTTING SIGNATURE ON ORIGINAL
 DATED 13/07/14
 MANAGER INFRASTRUCTURE MANAGEMENT
 R.P.E.O. 2516
 DESIGN APPROVED
 LAMEN TEMPLEMAN SIGNATURE ON ORIGINAL
 DATED 31/08/14
 PRINCIPAL PROGRAM OFFICER PARKS

DESIGN	CITY DESIGN - L.A.	DATE	Dec '03
DRAWN	CITY DESIGN - L.A.	DATE	Dec '03
CHECKED	UHS - EAP J.L.I. and HFB D.L.L. & G.M.	DATE	Jun '04
DRAWING FLENAME	UHS 712.dwg		
ASSOCIATED PLANS			



BRISBANE CITY COUNCIL - URBAN MANAGEMENT DIVISION

WHEELIE BIN ENCLOSURE

SCALE	1:15
TITLE	UMS 712
DRAWING SIZE	A3
VERSION	A