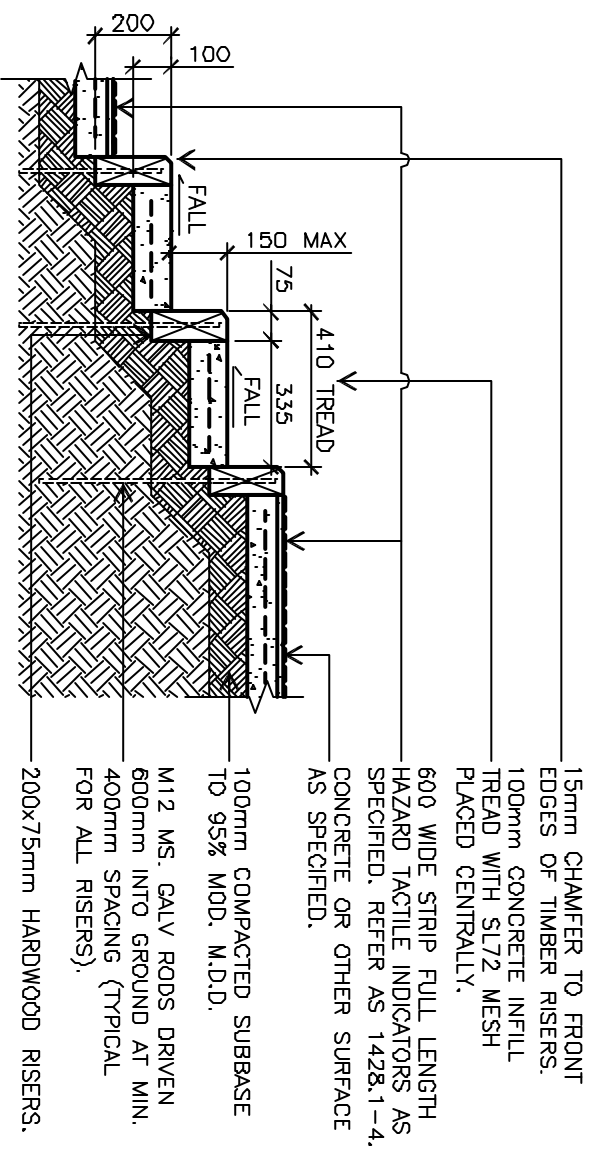


TIMBER STEPS – SECTION



CONCRETE & TIMBER STEPS – SECTION

GENERAL NOTES

ENSURE STEPS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND SUBDIVISION AND DEVELOPMENT GUIDELINES.
 ENSURE STEPS ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.
 ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

TIMBER NOTES

ALL TIMBER TO BE ACQ TREATED ROUGH SAWN APPEARANCE GRADE HARDWOOD OF A SINGLE SPECIES. PRIOR TO INSTALLATION, ALL CUTS, EDGES, JOINTS TO RECEIVE LIBERAL COATINGS WITH A APPROVED TIMBER PRESERVATIVE.
 ALL TIMBER TO BE PRESERVATIVE TREATED TO HAZARD CLASS H5 TO AS 1604.1-2000 AND HAVE A DURABILITY CLASS 1 TO AS 5604-2003.
 ALL TIMBER TO BE FREE OF KNOTS, SPLINTERS, SHACKS OR ANY MAJOR DEFECT. ALL EXPOSED EDGES TO RECEIVE MIN. 5mm WIDE ARRIS.
 TIMBER FINISHES AS SPECIFIED – WHERE NO FINISHED SPECIFIED, ALL TIMBER TO RECEIVE 3 NO COATS OF CLEAR APPROVED TIMBER PRESERVATIVE.
 ENSURE PARK ELEMENTS ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.
 ALL CONCRETE TREADS TO HAVE 1:50 MINIMUM FALL AWAY FROM RISERS.
 FOR HANDRAIL REQUIREMENTS TO STEPS, REFER TO AUSTRALIAN STANDARDS AND COUNCIL REQUIREMENTS FOR ACCESS & MOBILITY (AS 1428-2003). ALL OTHER PATHWAYS OR PAVEMENT AREAS BEYOND THE STEPS TO COMPLY WITH THESE STANDARDS.

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.

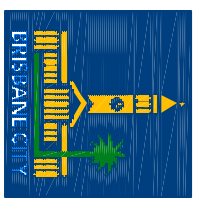
WHERE POSSIBLE ALL FIXINGS TO BE TAMPER/VANDAL PROOF TO MINIMISE DAMAGE OR THEFT.
CONCRETE WORKS

ALL CONCRETE TO BE MINIMUM GRADE N25 BROOM FINISHED 100mm MIN. THICKNESS FOR TREADS. ALL CONCRETE WORKS TO BE REINFORCED MIN. SL72 MESH PLACED CENTRALLY (ENSURE MIN. TOP COVER OF 50mm).
 FOR SUP RESISTANCE REQUIREMENTS, REFER "REFERENCE SPECIFICATION FOR CIVIL ENGINEERING WORK" – S150 ROADWORKS.

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 COTTON SIGNATURE ON ORIGINAL
 DATED 13/07/14
 MANAGER INFRASTRUCTURE MANAGEMENT
 R.P.E.O. 2516
 DESIGN APPROVED
 LAMEN TERPLEMAN 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 - E.P.J.I and H.B.D.L. & G.P.H.	DATE	Jun '04
DRAWING FILENAME	UHS 741.dwg		
ASSOCIATED PLANS			



BRISBANE CITY COUNCIL - URBAN MANAGEMENT DIVISION

STEPS – CONCRETE & TIMBER

SCALE: 1:20
 TITLING: UMS 741
 ORIGINAL SIZE: A3
 REVISION: A