

LANDSCAPE AS SPECIFIED.
 INSTALL SL72 MESH WITH MIN. 50mm COVER FOR HIGH IMPACT OR POOR SUBGRADE/FILL AREAS.
 125mm THICK BROOM-FINISHED OR EXPOSED AGGREGATE CONCRETE PATHWAY.
 100mm COMPACTED SUB-BASE TO ACHIEVE F.S.L. CBR 45 QUALITY COMPACTED TO 95% MOD. M.D.D.
 GRASS/TURF.

CONCRETE AND EXPOSED AGGREGATE PATHS AND PAVEMENT AREAS - SECTION

CONCRETE WORKS

ALL WORKMANSHIP AND MATERIALS SHALL COMPLY WITH THE CURRENT AUSTRALIAN STANDARDS IN PARTICULAR AS 3600, AND ANY REQUIREMENTS OF THE RELEVANT AUTHORITIES.
 SLAB TO BE 125mm THICK MINIMUM N25 GRADE CONCRETE. CONCRETE SHALL BE NORMAL CLASS CONCRETE UNLESS SPECIFIED OTHERWISE. N25 SHALL MEAN NORMAL CLASS CONCRETE WITH A 28 DAY CHARACTERISTIC STRENGTH OF 25MPa. CONCRETE MIX SHALL BE APPROVED BY THE SUPERINTENDENT PRIOR TO PLACING.
 MAXIMUM AGGREGATE SIZE 10mm, MINIMUM SLUMP 80mm.

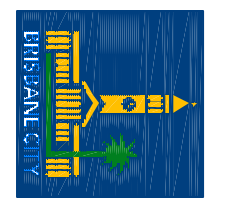
FOR EXPOSED AGGREGATE FINISH, ACID ETCH IN ACCORDANCE WITH CURRENT CEMENT AND CONCRETE ASSOCIATION OF AUSTRALIA - CONCRETE INFORMATION SHEET QD-9 "CLEANING OF EXPOSED AGGREGATE SURFACES." SHOW AT LEAST 80% CLEAN, EVENLY DISTRIBUTED AGGREGATE. ALL AGGREGATE SHALL BE WELL BONDED IN THE CEMENT MATRIX. USE A WEAK MIX OF 10% COMMERCIAL HYDROCHLORIC ACID TO REMOVE CEMENT SLURRY. DO NOT ALLOW ACID TO ENTER GARDEN BEDS OR THE STORMWATER SYSTEM.
 SUPPLY AND LAY SL72 MESH FOR HIGH IMPACT OR POOR SUB-GRADE/FILL AREAS. MESH TO BE SUPPORTED BY 60mm BAR CHAIRS. MESH TO OVERLAP 200mm.
 HARD DRAWN STEEL WIRE REINFORCING FABRIC GRADE 450 TO AS 1304.
 REINFORCEMENT IS SHOWN DIAGRAMATICALLY AND NOT NECESSARILY IN POSITION.
 ENSURE EVEN GRADE FALLS MIN. 1:50 TO PAVEMENT AREAS FINISHED SURFACE.
 ALL PATHS TO HAVE A 1:50 MINIMUM CROSSFALL.
 FOR CONTRACTION AND EXPANSION JOINTS, REFER TO UMS 252 - BIKEPATH PAVEMENT JOINTS FOR DETAILS.
 LARGE AREAS OF PAVEMENT TO BE REVIEWED BY ENGINEER.
 PATHS & PAVEMENT AREAS TO COMPLY WITH AUSTRALIAN STANDARDS AND COUNCIL REQUIREMENTS FOR ACCESS & MOBILITY (AS 1428-2003).

GENERAL NOTES

ENSURE MOWN HEIGHT OF GRASS (TURF) FINISHES FLUSH WITH PATHS AND PAVEMENT AREAS.
 ENSURE GARDEN AREAS (MULCH) FINISH 25mm BELOW ADJACENT F.S.L.'s OF PATHS AND PAVEMENT AREAS.
 ENSURE EVEN GRADE CROSSFALL MIN. 1:50 TO PATH.
 ENSURE PARK ELEMENTS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND SUBDIVISION AND DEVELOPMENT GUIDELINES.
 ENSURE PARK ELEMENTS ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.
 ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

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

DESIGN AUTHORIZED FOR ISSUE PAUL COTTING SIGNATURE ON ORIGINAL DATED 13/07/14	DESIGN APPROVED R.P.E.O. 2516	DESIGN DRAWN	CITY DESIGN - L.A.	DATE
MANAGER INFRASTRUCTURE MANAGEMENT		CHECKED	CITY DESIGN - L.A.	DATE
LAREN TEPFLEMAN SIGNATURE ON ORIGINAL DATED 31/08/14		DRAWING FILENAME	UMS 743.dwg	DATE
PRINCIPAL PROGRAM OFFICER PARKS		ASSOCIATED PLANS		



BRISBANE CITY COUNCIL - URBAN MANAGEMENT DIVISION

**PATHS AND PAVEMENT AREAS
 - CONCRETE AND EXPOSED
 AGGREGATE**

SCALE: 1:10
 TITLE: UMS 743
 ORIGINAL SIZE: A3
 REVISION: A