GENERAL NOTES & SPECIFICATION

G1. ENSURE BASKETBALL COURTS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND PARKS CHAPTER OF INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY.

G2. AUSTRALIAN STANDARDS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE REFERENCED AUSTRALIAN STANDARDS EXCEPT WHERE VARIED BY SPECIFICATIONS AND/OR DRAWINGS.

G3. 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 PRACTICABILITY, WHERE POSSIBLE, MATERIALS ARE TO BE LOCALLY MADE OR SOURCED RATHER THAN IMPORTED FROM OVERSEAS UNLESS SPECIFIED OTHERWISE.

G4. COURTS TO BE SET OUT TO ENSURE WATER DOES NOT POND ON SURFACE.

G5. THIS IS A SCALPED VERSION OF A FULL COURT. FULL COURT DIMENSIONS (PLAYING SURFACE ONLY) ARE 28 mx15 m.

G6. A MINIMUM 2m SAFETY CLEARANCE, FREE FROM OBSTACLES INCLUDING TREES, POLES, ETC. REQUIRED ALONG BOTH SIDES OF THE COURT.

G7. COURT LINE MARKING TO BE 50 mm WIDTH, WHITE COMPLETED IN SUITABLE SUIT RESISTANT MATERIAL. MATERIAL FOR LINE MARKING SHALL BE APPLIED AT A MAXIMUM THICKNESS OF 500 mm.

G8. ENSURE MOWN HEIGHT OF GRASS (TURF) AREAS FINISH FLUSH WITH PLAYING SURFACE.

G9. ENSURE PARK ELEMENTS ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.

G10. REFER BSD-10212 FOR TOPSOIL AND TURFING NOTES.

G11. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

SITE NOTES

S1. DURING CONSTRUCTION THE CONTRACTOR SHALL ENSURE THAT ALL STRUCTURES AND FOOTINGS ARE MAINTAINED IN A SAFE AND STABLE CONDITION. WORKPLACE HEALTH AND SAFETY REGULATIONS MUST BE ADHERED TO ON ALL SITES, AT ALL TIMES.

S2. SITE TO BE LEFT TIDY & ALL EXCESS FILL/MATERIAL IS TO BE REMOVED BY THE CONTRACTOR OR AS DIRECTED BY SUPERINTENDENT.

S3. CONTRACTOR MUST NOTIFY COUNCIL OFFICER IN CHARGE 48 HOURS PRIOR TO COMMENCEMENT OF WORK ON SITE, TO INSPECT THE CONCRETE POUR AND FINAL INSPECTION.

S4. WHERE APPLICABLE - INCORPORATE SITE FURNITURE TO PERIMETER OF COURT. MAINTAIN A MINIMUM OF 2m TURF CLEAR ZONE TO PERIMETER OF COURT. NO TREES OR FURNITURE TO BE INSTALLED IN THIS CLEAR ZONE. ENSURE PARK ELEMENTS ARE LOCATED IN ACCORDANCE WITH LANDSCAPE PLAN & SUBDIVISION AND DEVELOPMENT GUIDELINES.

CONCRETE WORKS

C1. ALL WORKMANSHIP & MATERIALS SHALL COMPLY WITH THE CURRENT AUSTRALIAN STANDARDS IN PARTICULAR AS 3600, AND ANY REQUIREMENTS OF THE LANDSCAPE ARCHITECT.

C2. SLAB TO BE 125mm THICK N25 GRADE CONCRETE. 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.

C3. ALL CEMENT TO BE TYPE G0 OR G8 TO AS 3972 UNLESS SPECIFIED OTHERWISE.

C4. SUPPLY AND LAY SLEW MESH SUPPORTED BY 60mm BAR CHARMS. MESH TO OVERLAP 200mm.

C5. HARD DRAWN STEEL REINFORCING FABRIC GRADE D500L TO AS 4671.

C6. ENSURE EVEN GRADE FALLS MIN. 1:50 TO PAVEMENT FINISHED SURFACE.

C7. POLE FOOTING MINIMUM 400 x 400 x 800 mm BELOW SLAB. REFER MANUFACTURERS SPECIFICATION.

C8. OPTIONAL COURT PAVEMENT FINISH (WHERE SPECIFIED) TO BE SYNTHETIC PAVEMENT SURFACE APPLIED AS PER MANUFACTURERS SPECIFICATION. COLOUR SELECTION IN ACCORDANCE WITH STANDARD BCC PAINT COLOURS.

C9. PROVIDE SAWN JOINTS (SJ) AT 5.5M CENTRES (MAX.) IN EACH DIRECTION AS PER BSD-326.

EQUIPMENT & FIXTURES NOTES

E1. SUPPLY AND INSTALL HOOP, BACKBOARD AND POST IN ACCORDANCE WITH QLD. BASKETBALL INCORPORATED REQUIREMENTS AND ISSUE STRUCTURAL ENGINEER’S CERTIFICATION UPON COMPLETION.

E2. ALL PROPRIETARY FIXINGS SHALL BE INSTALLED TO MANUFACTURERS SPECIFICATIONS.

E3. FOR BASKETBALL HOOP, POST AND POST SLEEVE, SUPPLIER TO BE APPROVED BY COUNCIL REPRESENTATIVE PRIOR TO INSTALLATION. REFER UMS 711 FOR CONTACT DETAILS.

E4. SLEEVE TO BE INSTALLED TO SUIT POST SIZE FOR EASY REMOVAL AND INSPECTION.

E5. THE BASKETBALL HOOP WILL BE FREE OF NET HOOKS TO REDUCE THE POSSIBILITY OF ENTRAPMENT OF FINGERS OR JEWELLERY. ATTACHMENTS FOR OTHER SPORTS ARE NOT TO BE ADDED TO THE REAR OF THE BASKETBALL POSTS.

E6. THE BACKING BOARD IS TO BE FIBREGLASS AND IS TO HAVE ROUNDED CORNERS AND BE FREE OF SHARP EDGES.

E7. BOLT ENDS OF THE BACKBOARD MOUNTING PLATE ARE TO BE CUT OFF FLUSH TO REDUCE THE POSSIBILITY OF LACERATION INJURIES. TAMPER PROOF BOLTS AND NUTS ARE TO BE USED FOR ATTACHING BACKBOARD FIXTURES AND FITTINGS.

E8. ENSURE BASKETBALL COURTS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND PARKS CHAPTER OF INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY.

E9. POISON COAT POST, STAYS AND HOOP, OR OTHER FINISH AS SPECIFIED. UNLESS OTHERWISE SPECIFIED, HOOP, POSTS AND STAYS TO BE POWDER COATED. REFER BSD-10003 FOR SPECIFIC COLOUR.

REFER TO BSD-10211 - SHEET 2 OF 2 FOR BASKET BALL COURT DETAILS

BRISEBANE CITY COUNCIL STANDARD DRAWING

BSD-10211