



PAVEMENT CROSS-SECTION

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
 3. WHERE THE SURFACE OF THE ROAD FALLS TOWARDS THE KERB THE SUB-BASE LAYER SHOULD BE CARRIED THROUGH TO THE EDGE OF THE EMBANKMENT OR TO A FILTER DRAIN.
 4. A 75mm THICK CONCRETE BLINDING LAYER SHALL BE PROVIDED BELOW THE KERB FOUNDATION WHERE THE BASE OF THE FOUNDATION CONCRETE IS BELOW THE SUB-BASE LEVEL.
 5. IN AREAS SUBJECT TO HIGH GROUND WATER OR EXTENSIVE IRRIGATION PRACTICES THE USE OF SULPHATE RESISTANT CEMENT (S.R.C.) MAY BE USED FOR THE KERB FOUNDATION AND BACKING IF AGREED BY THE ENGINEER.
 6. A MOVEMENT JOINT 20mm WIDE SHALL BE FORMED THROUGH THE CONCRETE FOUNDATION AND BACKING AT 10 METRE INTERVALS. THE JOINT FILLER SHALL BE BITUMEN IMPREGNATED CORK BOARD.
 7. JOINTS BETWEEN KERB UNITS SHALL BE 4mm WIDE EXCEPT FOR THOSE AT MOVEMENT JOINTS.
 8. KERB UNITS SHALL BE LAID ON 3:1 SAND / CEMENT MORTAR NOT LESS THAN 10mm THICK AND NOT MORE THAN 40mm THICK TO A TOLERANCE OF ± 3 mm AT EITHER END.
 9. PAVING BLOCKS SHALL COMPLY WITH BS EN 1338. PAVING BLOCKS SHALL BE LAID TO BS7533-3.
 10. USE OF CONCRETE PAVING BLOCK CYCLE TRACK SUBJECT TO APPROVAL.

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Rev.	Date	Revision Details	Appd.

هيئة الأشغال العامة
Public Works Authority

P.O.Box 22188
Tel. : (0974) 44950000
Fax. : (0974) 44950999
www.ashghal.gov.qa

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PROJECTS AFFAIRS

QCS Section:
Section 6 - Road works
Part 11 - Kerbs, Footways and Paved Areas

Drawing Title:
**KERB AND PRECAST
CONCRETE PAVING BLOCK
PAVEMENT CONSTRUCTION**

Approved:	Sheet No:	1 OF 1
Date: MARCH 2016	Scale:	1:4 on A1
Drawing Number:	Revision:	1

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