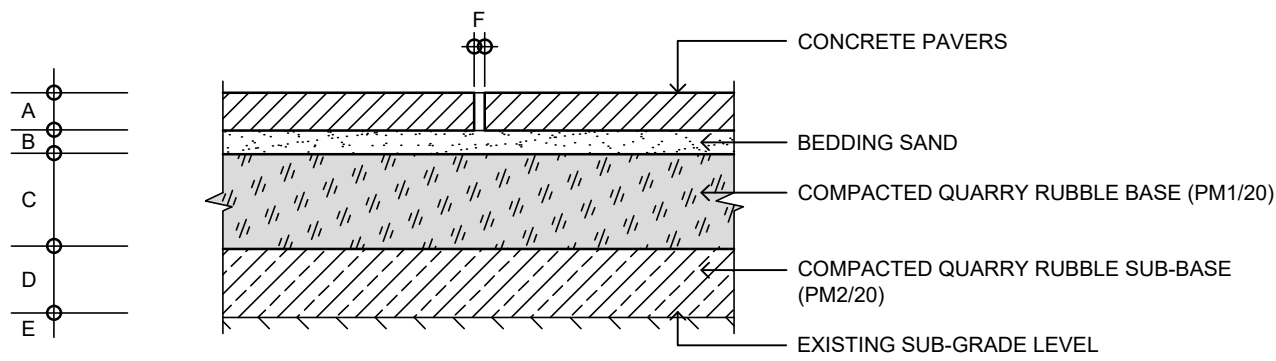


# Concrete Pavers

## Section Detail 1: Unbound Granular Base (GB)

1 : 10



### Pavement Design Requirements:

WEARING SURFACE MATERIAL: CONCRETE PAVERS							
LOADING		LC-A		LC-B		LC-C	
PAVEMENT TYPE		GB		GB		GB	
WEARING SURFACE THICKNESS	(A)	60 ± 2mm		60 ± 2mm		60 ± 2mm	
JOINT WIDTH	(F)	2~5 mm					
BEDDING LAYER	(B)	25mm					
BASE LAYER (mm)	(C)	140	250	130	165	180	130
SUB-BASE LAYER* (mm)	(D)	150	125	100	160	0	125
SUB-GRADE LAYER CBR%	(E)	5%	3%	5%	3%	5%	3%

\* NOT REQUIRED IF AREA HAS SUITABLE EXISTING GRANULAR MATERIAL AT THIS DEPTH

### Notes:

REFER TO THE FOOTPATH TECHNICAL SPECIFICATION FOR FURTHER GUIDANCE RELATED TO THE CONSTRUCTION OF FOOTPATHS CONCERNING THE MINIMUM REQUIREMENTS FOR MATERIALS, WORKMANSHIP AND QUALITY ASSURANCE.

COMPACTION:  
BASE LAYER COMPACTED TO 98% MAXIMUM DRY DENSITY (MOD) 'DRIED BACK' TO 60% DRY OF OPTIMUM MOISTURE CONTENT (MOD).  
SUB-BASE LAYER COMPACTED TO 96% MAXIMUM DRY DENSITY (MOD)  
SUB-GRADE LAYER COMPACTED TO 98% MAXIMUM DRY DENSITY (STD) WITH UPPER 200mm TO BE CONDITIONED TO ±3% OF OPTIMUM MOISTURE CONTENT (STD).

CoA 458

**CONCRETE PAVERS**  
PAVEMENT REQUIREMENTS 1

REV	DESCRIPTION	DATE	<b>CONSTRUCTION STANDARDS</b>  <b>PAVEMENTS</b>  CONCRETE PAVERS : PAVEMENT REQUIREMENTS 1	 <b>CITY OF ADELAIDE</b>
A	ORIGINAL ISSUE	11/22		
				SHEET NUMBER <b>PV041</b>
				REVISION <b>A</b>