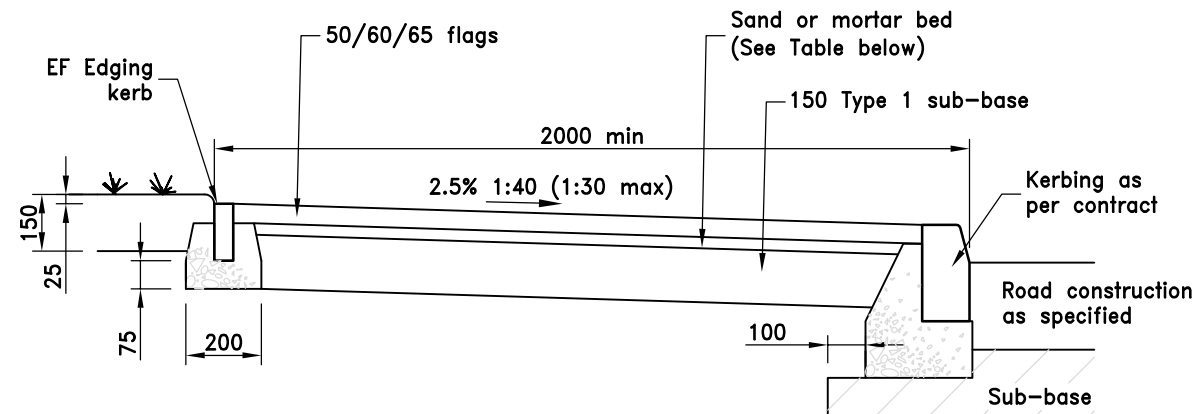


Drawing Number  
SD/1100/06A

- Notes
- All dimensions are in millimetres.
  - This drawing shall be read in conjunction with SD/1100/1A, 2A, 3A.
  - Precast concrete flags shall be 400 x 400 and shall comply with BS EN 1339.
  - Where precast concrete flags are used in areas likely to be trafficked, they shall be of reinforced construction approved by the Director. The bedding detail used shall be that recommended by the manufacturer of the flags.
  - The blocks shall be laid in accordance with the recommendations in BS 7533.
  - The laying arrangement of tactile flags shall be in accordance with Guidance on the use of Tactile Paving Surfacing. DTp.
  - In areas where the flags may be trafficked, or narrow strips of paving are used as a feature, the sand must be substituted by 30 mortar to designation (ii) or (iii) laid on CMB3 concrete (see Note 4).
  - Mortar shall be designation (ii) or (iii). Clause 2404 SHW.
  - All mortar pointing shall be colour matched to the flags.
  - Mortar pigments shall comply with BS 1014.
  - Sanded joints shall be sealed down with a stabilising compound.
  - Red tactile paving blocks extending to the back of footway shall be laid at all controlled pedestrian crossing points.
  - Crossing kerbs shall be flush with the carriageway where tactile flags are used. Maximum tolerance +6.
  - Care must be taken to ensure adequate drainage when the crossing kerb is flush with the carriageway.



FOOTWAY  
Typical Section

CONSTRUCTION TYPE	CONSTRUCTION THICKNESS (See Note 4)		
	Precast Concrete Flags	Mortar Bed	Type 1 Sub-base
TYPE 13	50	30	150 (2% CBR or over) 300 (<2% CBR)
TYPE 14	60	30	150 (2% CBR or over) 300 (<2% CBR)
	Artificial Stone Paving	Sand Bed	Type 1 Sub-base
TYPE 17	65	50	150 (2% CBR or over) 300 (<2% CBR)

Do not scale this drawing

A	MAR 11	Various minor amendments	KPT
Rev	Date		Checked

Project  
STANDARD DRAWINGS

Title  
FOOTWAYS AND PAVED AREAS  
PRECAST CONCRETE FLAGS & STONE PAVING

Drawing No.  
SD/1100/06A

Scale NOT TO SCALE  
Date MAY 04  
Department of Environment,  
Culture & Communities

