

VEHICULAR ACCESS / CROSSOVER

FOOTWAY / CYCLEWAY

Surface Course

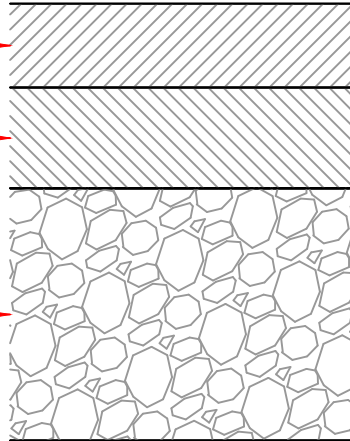
AC 6 close surf in accordance with S.H.W. (August 2008) Clause 1105 (for depth refer to Note 5)

Binder Course

AC 20 dense bin in accordance with S.H.W. (August 2008) Clause 1105 (for depth refer to Note 5)

Sub-base

Granular Type 1 Unbound Material in accordance with S.H.W. (August 2008) Clause 803 (for depth refer to Note 5)



Surface Course

AC 6 close surf in accordance with S.H.W. (August 2008) Clause 1105 (for depth refer to Note 4)

Binder Course

AC 20 dense bin in accordance with S.H.W. (August 2008) Clause 1105 (for depth refer to Note 4)

Sub-base

Granular Type 1 Unbound Material in accordance with S.H.W. (August 2008) Clause 803 (for depth refer to Note 4)

NOTES:-

- Standard detail information is for GUIDANCE ONLY; site specific criteria should be taken into account prior to detailed design;
- S.H.W. - Specification for Highway Works ;
- Alternate Surface Course: HRA 55/6F surf 100/150 (HRA 45/6F 160/220 if hand laid);
- Overall footway construction depth to vary dependent upon use (Surface Course/Binder Course/Sub-base):

Footway ONLY:	20mm/50mm/100mm
Footway and Cycleway - NO heavy vehicle loading	20mm/50mm/150mm
Footway and Cycleway - OCCASIONAL heavy vehicle loading	20mm/50mm/225mm
Footway and Cycleway - FREQUENT heavy vehicle loading	20mm/90mm/365mm (dense BASE AC32)
- Vehicle access construction to vary dependent upon use (Surface Course/Binder Course/Sub-base):

Residential ONLY:	20mm/50mm/300mm
Industrial:	20mm/70mm/100mm/200mm
	(100mm: AC32 dense 100/150)
	(200mm: Sub-base)
- All bituminous layers to be machine laid. Permission to hand lay must be sought from the Overseeing Organisation.

A	Detail finalised	Apr17	SD	KP
Ref	Revision	Date	By	Chk

Highway Services - Design
 Ellerslie Depot
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Isle of Man Government

Job Title
Standard Construction Detail

Drawing Title
Typical Footway Construction

Job Ref. Drawing No. Rev.
 SD/002 A

Drawn By
 S.D.

Date
 April 2017

Checked By
 K.P.

Scale
 Not to Scale

Status
Information

Client: