



Notes

- 500 grade polythene membrane to be placed on top of the sub-base for rigid construction.
- Where C.B.R. values are 2% for flexible and block paving Type V3 industrial access construction, the first 60mm thickness of 0/20mm dense binder course must be placed as a sacrificial layer. The layer must be compacted as well as ground conditions permit and allowed to gain maximum stiffness prior to laying subsequent layers.
- Soft spots to be removed and replaced with either sub-base to Clause 803 in 100mm layers or a 60mm sacrificial layer of 0/20mm dense binder course to Clause 906 and placed in accordance with Note 2.
- Where verge width is less than 2.5m, W = Verge Width.
- Not applicable to Development roads.

design group access type	access width (A.W.)	flexible construction			block paving construction				rigid construction	
		sub-base Type 1 (clause 803)	Binder course (Clause 906)	Surface Course (Clause 910 or 912)	sub-base Type 1 (clause 803)	Binder course (Clause 906)	Bedding Sand (BS 7533: Part 3)	Block Paviour 100mm x 200mm	sub-base Type 1 (clause 803)	concrete (cl. 1701)
V1	UP TO 2500	150	100 of 0/20mm N.S. (50 pen or 125 pen)	25 of 0/6mm N.S. (125 pen)	150	90 of 0/20mm N.S. (50 pen or 125 pen)	30 (BS 7533:3) Table D2 Cat. III	60 or 65	150	150 of PAV2
V2	5000	200	75 of 0/20mm N.S. (50 pen or 125 pen)	NOT REQUIRED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED
V3	6000 OR WIDER	0	360 of 0/20mm N.S. (50 pen or 125 pen)	40 of H.R.A. S.C. 0/14mm N.S. (50 pen)	0	320 of 0/20mm N.S. (50 pen or 125 pen)	30 (BS 7533:3) Table D2 Cat. 1B	80	NOT PERMITTED	NOT PERMITTED

design group access type	type of access	W	access width (A.W.)	reinforced grass			type of access	W	
				sub-base Type 1 (clause 803)	Root Zone (mix of 60 % sharp sand to 40 % topsoil by volume)	Grass reinforcement panel (recycled plastic or high density polythene secured through root zone to sub-base by approved nail system)			Turves (BS 3969)
V1	light duty domestic	2500	UP TO 2500	350	100	35	*	light duty domestic	2500
V2	field - very infrequent	3500	5000	NOT REQUIRED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	field - very infrequent	3500
V3	industrial	varies #	6000 OR WIDER	NOT REQUIRED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	industrial	varies #

Rev: AMENDMENT DETAILS Date: Description: Approved by:



Checked by: GP Approved by: SB

ISSUED 12/05/17

Access - Carriageway
Kerbed or Unkerbed

This is a typical detail and may require conversion to a full scheme specific drawing. NOT TO SCALE (all units in millimetres)

Disclaimer : Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

SD/11/5
Standard Detail Number Revision Number