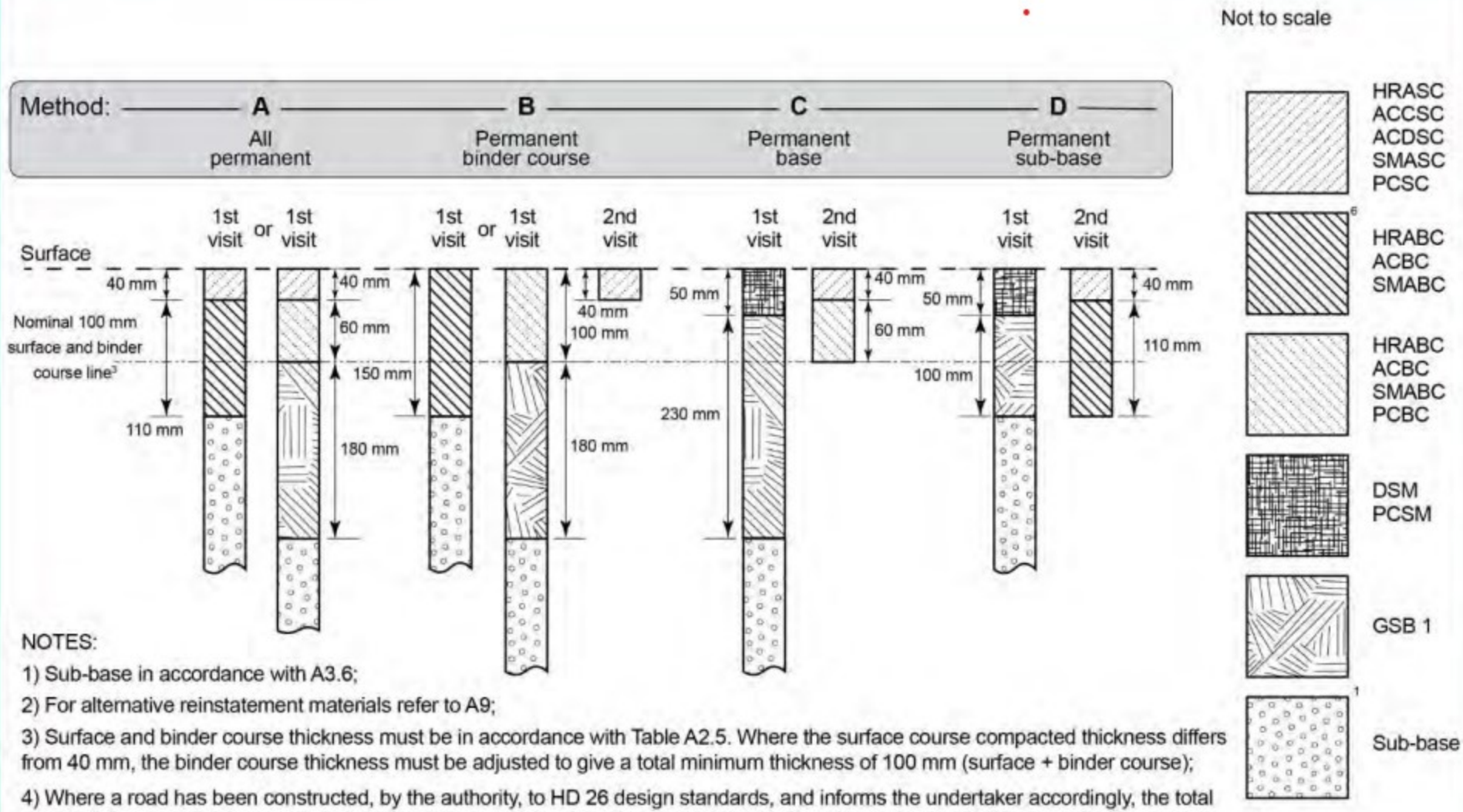
Figure A3.5 Flexible roads type 4



NOTES:

1) Sub-base in accordance with A3.6;

2) For alternative reinstatement materials refer to A9;

3) Surface and binder course thickness must be in accordance with Table A2.5. Where the surface course compacted thickness differs from 40 mm, the binder course thickness must be adjusted to give a total minimum thickness of 100 mm (surface + binder course);

4) Where a road has been constructed, by the authority, to HD 26 design standards, and informs the undertaker accordingly, the total asphalt thickness shall be increased to 250 mm (assuming 100/150 pen) by the use of additional binder course material. In these circumstances the specified asphalt thickness may not be reduced by the additonal sub base in accordance with S6.3;

5) PMMA may be used as binder or surface course in small openings and narrow trenches (see S6.5);

6) HBM and FCR can be used as combined sub-base and base with a minimum total asphalt overlay of 100 mm. See Tables A10.6 and A2.1, respectively.