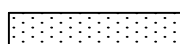
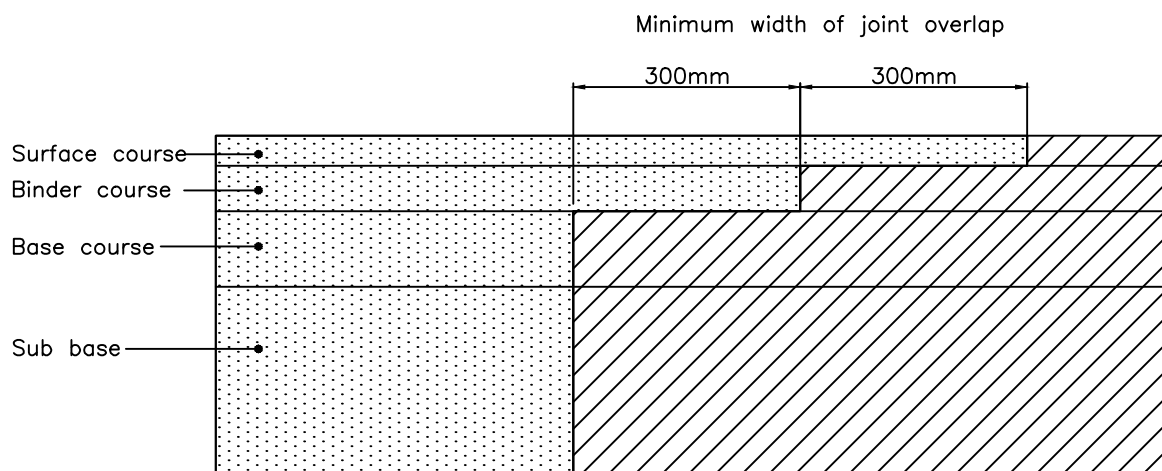
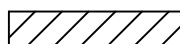


Rev.	Amendments	Date	Made By	Chk'd By



Proposed carriageway construction



Existing carriageway construction

NOTES

1. When bituminous mixture is laid as base course and is not covered immediately with the binder course or binder course is laid and not immediately covered with surface course, then apply tack coat bituminous spray Class C40B4 cationic emulsion (BS EN 13808) at a rate of spread of 0.5 litres/m². (clause 920)
2. Vertical joints shall be situated outside of the wheel track zones and wherever possible coincide with the lane edge or lane marking in accordance with Clause 903.
3. All joints are to be saw cut with a vertical face.
4. The faces of all cold upstanding edges including previously laid asphalt, against which hot bituminous mixtures are to be laid shall be treated with either a) hot bituminous binder with penetration 40/60, or b) hot elastomeric polymer-modified bituminous binder complying with BS EN 14023 with penetration no less than 40 pen
5. Production / laying / compaction requirements, sub-base – clause 802, capping layer – clause 612, asphalt concrete base course/binder course/surface course – clause 901 and 903.
6. All dimensions are in millimetres unless otherwise stated

TIE-IN OF EXISTING WITH NEW CARRIAGEWAY CONSTRUCTION

HIGHWAY DESIGN GUIDE STANDARD DETAILS

**RHONDDA CYNON TAF
COUNTY BOROUGH COUNCIL**



Drawn	DA
Checked	SZ
Date	Apr '11
Scale	NTS
Drg. No.	257
Rev.	