



TYPICAL CROSS SECTION THROUGH BITUMINOUS ACCESS ROAD

ROAD CONSTRUCTION DETAILS

BITUMINOUS ACCESS ROAD	Surface Course	40	HRA 55/10C surf 100/150 to BS EN 13108-1 (PD6691) Min PSV 55.
	Binder Course	60	AC20 Dense Bin 100/150 recipe mix BS EN 13108-1 (PD6691).
	Base Course	125	AC32 Dense Base 100/150 recipe mix BS EN 13108-1 (PD6691) where laid in two layers each layer no less than 75mm thick
	Sub base & Capping Layer	See Capping Table	

CAPPING AND SUB BASE TABLE

CBR VALUE OF FORMATION	LAYER THICKNESS
2% - 5%	350mm Capping (W75 or W175) 150mm Sub Base (Type 1 or 4)
<2%	600mm Capping (W75 or W175) 150mm Sub Base (Type 1 or 4)

MINIMUM CONSTRUCTION 725mm TOTAL

SCALE 1:20 @ A3