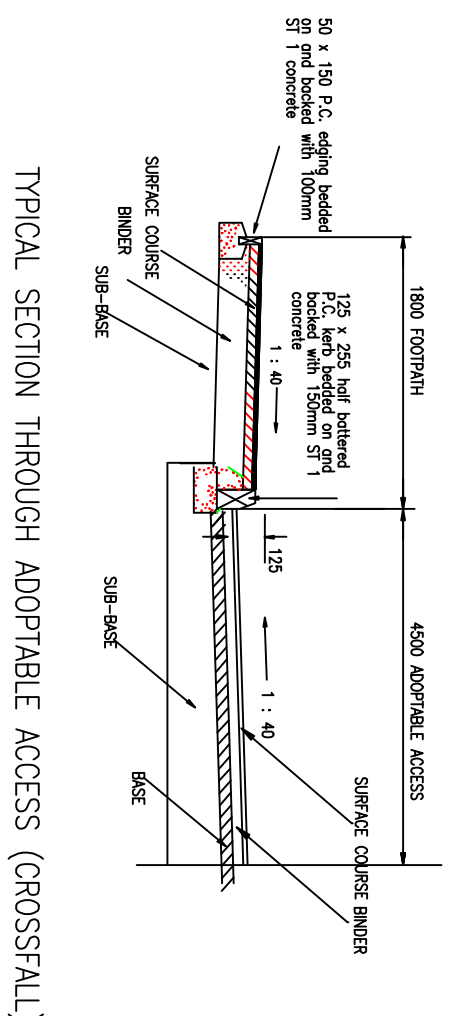




ADAPTABLE ACCESS ROAD CONSTRUCTION DETAILS					
MATERIAL		B.S. PA 111/08 SECTION REF.		NOMINAL AGGREGATE SIZE	THICKNESS OF LAYER (mm)
					PSY
SURFACE COURSE	STONE WARE ASPHALT (SWA) surface 40/60	SECTION 5	10mm	40mm	60
OR	HOT ROLLED ASPHALT SEE NOTE 3	SECTION 4	14mm	45mm	60
BINDER COURSE	ASPHALT CONCRETE BINDER 100/150	SECTION 1	20mm	60mm	
BASE	ASPHALT CONCRETE BINDER 100/150	SECTION 1	32mm	100mm	
SUB-BASE	Granular Type 1	SECTION 1	-	320mm	
CAPING LAYER	Type #83	D.O.T.	-	240mm	

FOOTPATH CONSTRUCTION DETAILS: 1.8m WIDTH					
LAYER	MATERIAL	B.S. EN 13108 Section Ref.	NOMINAL AGGREGATE SIZE	THICKNESS OF LAYER (mm)	
				FOOTPATH	VEHICLE CROSSOVERS
SURFACE COURSE	ASPHALT CONCRETE BINDER 160/20	SECTION 1	6mm	20mm	20mm
BINDER COURSE	ASPHALT CONCRETE BINDER 160/20	SECTION 1	20mm	40mm	60mm
SUB-BASE	Granular Type 1	D.O.T. Class 803	-	100mm	150mm

ALL WORKS TO BE UNDERTAKEN IN
ACCORDANCE WITH WREXHAM C.B.C. GUIDELINES
ON ADAPTABLE HIGHWAYS

Based upon a CBR value at road formation level of 3%
CBR TO BE CONFIRMED

Note : 3 No. minimum dropped kerbs to be used at vehicular crossings.

