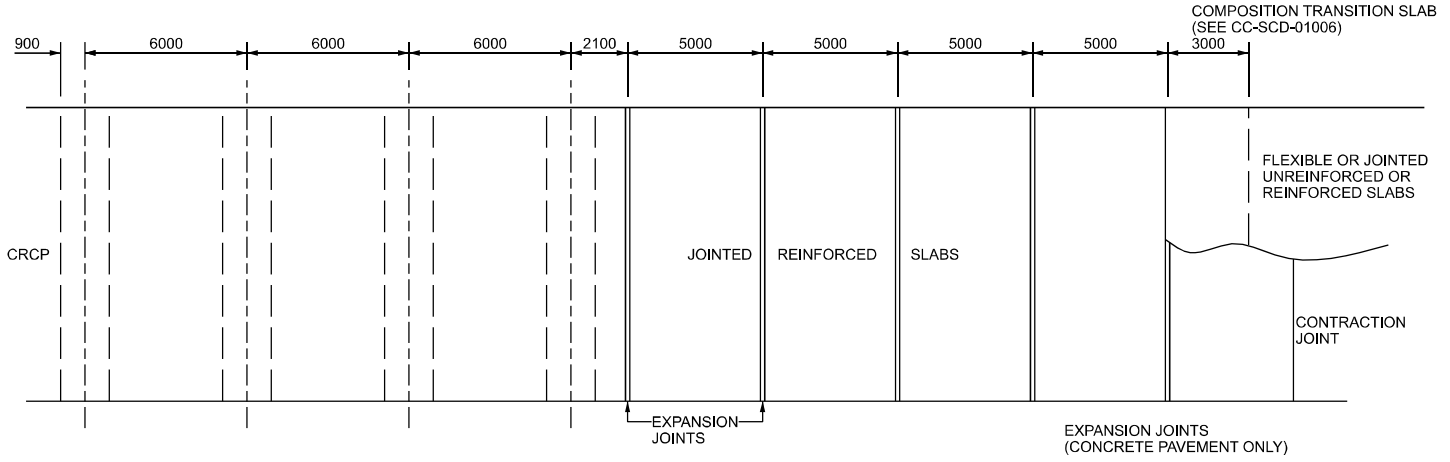


LONGITUDINAL SECTION OF ANCHORAGE
 (GROUND BEAMS ARE TO BE CONSTRUCTED ACROSS THE FULL WIDTH OF THE PAVEMENT)



PLAN OF ANCHORAGE AND ADJACENT SLABS

- NOTE :-
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 2. ANCHORAGES ARE REQUIRED AT
 - (a) EACH END OF A CRCP CARRIAGEWAY.
 - (b) CLOSE TO BOTH SIDES OF UNDERBRIDGES WHERE THE LEVEL OF THE BRIDGE DECK IS APPROXIMATELY IN LINE WITH THE ROAD SURFACE. ANCHORAGES ARE NOT REQUIRED ADJACENT TO BURIED UNDERBRIDGES SUCH AS BOX CULVERTS, WHERE THE CRCP CAN BE LAID OVER THE TOP.
 3. WHERE ANCHORAGES ARE PROVIDED CLOSE TO UNDERBRIDGES, THE BASE ADJACENT TO THE STRUCTURE SHALL BE A MINIMUM OF 5M OF FLEXIBLE BASE.
 4. FOR DETAILS OF GROUND BEAMS SEE CC-SCD-01026.
 5. WHERE A KERB IS REQUIRED ALONG THE ANCHORAGE THE ADDITIONAL WIDTH MAY BE UNREINFORCED IF TIED TO THE CRCP SLAB.
 6. WHEN CONCRETE PAVEMENT IS OVERLAID WITH 40mm TO 180mm THICK BITUMINOUS SURFACING, THE OVERLAY SHALL BE SAW-CUT AND SEALED AT THE CONCRETE PAVEMENT JOINT IN ACCORDANCE WITH CC-SCD-00102 AT EXPANSION JOINTS AND CC-SCD-01003 AT CONTRACTION JOINTS.



ACTIVITY		PUBLICATION TITLE			
STANDARD CONSTRUCTION DETAILS (SCD)		CONCRETE CARRIAGEWAY CONTINUOUS REINFORCED CONCRETE PAVEMENT GROUND BEAM ANCHORAGE			
		HISTORICAL REFERENCE	DOCUMENTATION SET	PUBLICATION DATE	PUBLICATION NUMBER
		RCD/1000/25	STANDARDS	DECEMBER 2010	CC SCD 01025
STREAM		ACTIVITY	STREAM	DRAWING NUMBER	
		CC	SCD	01025	