

## LONGITUDINAL SECTION OF ANCHORAGE

(Ground beams are to be constructed across the full width of the pavement) Composite transition slab (see C7) 900 6000 6000 6000 2100 5000 5000 5000 5000 3000 Flexible or jointed unreinforced or reinforced slabs JOINTED REINFORCED SLABS CRCP Contraction joint **Expansion joint Expansion joints** (concrete pavement only)

PLAN OF ANCHORAGE AND ADJACENT SLABS

tm		Transport Malta	
Roads &	Infrastruc	ture Directorate	

**ROAD CONSTRUCTION DETAILS** 

Road Pavements - Concrete and cement bound materials

Rev:	Remarks:	Drawn:	Date:	T
Α	Issued drawing.		March 2003	
В	Change Logo to TM	E. Farrugia	March 2014	

Title:

CONTINUOUSLY REINFORCED CONCRETE PAVEMENT GROUND BEAM ANCHORAGE

where the level of the bridge deck is

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 course adjacent to the structure, shall be a minimum of 5m of flexible base course.

4. For details of ground beams see Drawing No. C19.

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 Clause 713 and HCD Drawing Number C2 at

expansion joints and RCD Drawing

Number C3 at contraction joints.

5. Where a kerb is required along the anchorage the additional width may be unreinforced if tied to the CRC slab.

approximately in line with the road surface. Anchorages are not required

Drawing No.:

RCD 1000/22