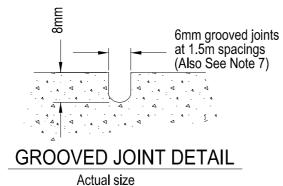
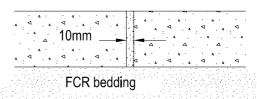


## TYPICAL CROSS SECTION

SCALE 1:20



Approved expansion jointing material to be full depth of concrete



10mm min. expansion joints to be constructed at max. 9m spacing

## NOTES:

## EXPANSION JOINT DETAIL

Scale 1:5

- 1. Concrete strength shall be 25Mpa at 28 days.
- 2. Edge of slabs shall be finished with a suitable edging tool to provide a 40mm smooth border completely around each slab.
- 3. Concrete work shall have a fine, even, dense steel trowelled surface without blemish, finished using a mechanical rotary trowelling machine and brushed with a stiff broom before setting.
- 4. Where new path abuts existing concrete vehicle crossing, thickness of path to be increased to match crossing for the length of one bay, and the joint shall be dowelled with 12mm bars at 500mm centres, embedded 200mm and placed centrally in the concrete thickness.
- 5. For existing footpaths, concrete thickness to match existing footpath thickness. For all new footpaths (council works and subdivisions), thickness to be 125mm. Concrete footpaths to be constructed with grooved joints at 1.5m centres & expansion joints at 9m centres.
- 6. Reinstatment of footpaths shall be in whole bays only.
- 7. "Tripstop" or approved equivalent to be used in place of ruled joints where directed.



APPROVED: SCALE: AS SHOWN DATE Dec 2012 DRAWN: H.D./P.J.D. CHECKED: DS INFRASTRUCTURE MANAGER

CONCRETE FOOTPATH

LAST AMENDED:

June 2013

PAGE 1 OF 1