



DETAIL 'A'

CONCRETE BASE	STEEL REINFORCING FABRIC (AS 1204)
THICKNESS (mm)	
165	F82 or F828
175	F82 or F828
200	F82 or F828

CONCRETE THICKNESS (mm)	DOWEL DIAMETER (mm)	DOWEL LENGTH (mm)
165	20	350
175	20	350
200	24	350
All dowels placed at 300mm centres		

DOWEL DIMENSIONS

NOTE: ALL DOWELS WITHIN A JOINT ARE TO BE ALIGNED PARALLEL WITH THE LINE JOINING THE CENTROIDS OF ADJOINING SLABS.

- NOTES:
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH WYONG SHIRE COUNCIL ENGINEERING REQUIREMENTS FOR DEVELOPMENTS.
 - ALL EXPOSED CONCRETE EDGES TO BE ROUNDED TO A 5mm RADIUS.
 - ALL DOWELS TO BE EFFECTIVELY DEBONDED WHERE SPECIFIED.
 - SAWCUTS TO BE CARRIED OUT AT A TIME TO ENSURE CRACKS ARE INDUCED AT THE JOINT LOCATIONS AND TO MINIMISE SPALLING.
- UNPLANNED CRACKS IN SLABS WILL RENDER THEM UNACCEPTABLE.

- PROVIDE APPROVED CURING COMPOUND TO FINISHED CONCRETE SURFACE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
- REFER TO STEEL REINFORCING FABRIC TABLE.
- ALL DOWELS TO BE PLACED CENTRALLY.
- CONCRETE THICKNESS SUBJECT TO GEOTECHNICAL INVESTIGATION/DESIGN & COUNCIL APPROVAL
- THESE STANDARDS ARE TO BE READ IN CONJUNCTION WITH THE "CEMENT & CONCRETE ASSOCIATION OF AUSTRALIA". CONCRETE STREET & PARKING AREA PAVEMENT DESIGN & (TN 50) "OUTLINE GUIDE FOR CONSTRUCTION OF CONCRETE ROAD PAVEMENTS".
- ALL DIMENSIONS IN MILLIMETRES U.N.O.
- MINIMUM COMPRESSIVE STRENGTH (FC) TO BE MIN. 30MPa AT 28 DAYS (INCL. ADJACENT KERB & GUTTER & SUBGRADE BEAM).
- PAVEMENT EDGE THICKENING WILL GENERALLY BE REQUIRED WHERE NO KERBING IS PROPOSED.
- LATERAL SUBSOIL LINES WILL BE REQUIRED AT THE INTERFACE OF FLEXIBLE AND RIGID PAVEMENTS IN
- ADDITION TO COUNCIL'S STANDARD REQUIREMENTS.
- WHERE LONGITUDINAL GRADES WARRANT OR THE PROTECTION OF ADJACENT PAVEMENTS OR STRUCTURES IS NECESSARY, SLAB ANCHORS WILL BE PROVIDED.

SNOWY RIVER SHIRE COUNCIL

Surveyed By

Job No

Disk No

Drawn By

Checked By

Passed By

Scale

N.T.S.

CONCRETE JOINT LAYOUT DETAIL FOR ACCESSWAYS & THRESHOLDS

Approved By

Date

Datum

Sheet No

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Ref. No

Plan No

SD 30c