6m APPROACH SLAB
FOR FLEXIBLE PAVEMENT
INFORMATION SHEET B

JOINT ALTERNATIVE TYPE 2
CONCRETE OPTION WITH SMALL MOVEMENT J oint

JOINT ALTERNATIVE TYPE 3
NO ASPHALT - SMALL MOVEMENT J oint

JOINT ALTERNATIVE TYPE 4
CONCRETE OPTION WITH LARGER MOVEMENT J oint

GENERAL NOTES
SCALE

D O W E L A S S M B L E
S E E D E T A I L S

C E L L U L A R
P O L Y S T Y R E N E
S H E E T

A 90 x 90 x 10 PROTECTION ANGLE
6 REQUIRED FOR 9 INCH DOUBLE
DOUBLE SEAL WEARING SURFACE

A 90 x 90 x 10 PROTECTION ANGLE
6 REQUIRED FOR 9 INCH DOUBLE
DOUBLE SEAL WEARING SURFACE

A 90 x 90 x 10 PROTECTION ANGLE
6 REQUIRED FOR 9 INCH DOUBLE
DOUBLE SEAL WEARING SURFACE

4. BOLTS SHALL BE TIGHTENED VIA THE SNUG TIGHT
PLUS PART TURN METHOD IN ACCORDANCE WITH
AS 5100 AFTER ADEQUATE CONCRETE
STRENGTH HAS BEEN ACHIEVED.

MINIMUM BOLT TENSION SHALL BE 145kN.

BOLTS SHALL BE SET IN PLACE
USING A SUITABLE TEMPLATE.

CELLULAR
POLYSTYRENE SHEET

10

20 THICK CELLULAR
POLYSTYRENE SHEET

ABUTMENT CURTAIN WALL

SURFACES PRIMED
IN ACCORDANCE WITH
SEALANT MANUFACTURER'S
INSTRUCTIONS - TYP

DAMP PROOF MEMBRANE
CONCRETE UPTURN WITH SMALL MOVEMENT JOINT

DAMP PROOF MEMBRANE
CONCRETE UPTURN WITH LARGER MOVEMENT JOINT

90 x 90 x 10
PROTECTION ANGLE

90 x 90 x 10
PROTECTION ANGLE

FOR 15 THICK DOUBLE DOUBLE SEAL WEARING SURFACE THESE TWO S3 BARS NOT
REQURED AND S9 BARS REPLACED BY S6 BARS

FOR 15 THICK DOUBLE DOUBLE SEAL WEARING SURFACE THESE TWO S3 BARS NOT
REQURED AND S9 BARS REPLACED BY S6 BARS

SEE DETAILS

SEALANT 1ST OR 2ND TYPE C TO
AS RTA B312

PLASTIC SLEEVE
STIP SEAL EXPANSION JOINT
WITH ALUMINIUM SIDE RETAINERS
AND ELASTOMERIC GLAND

0% BARS RUNNING
PARALLEL WITH THE JOINT (TYPICAL
BOTH SIDES)

STIP SEAL EXPANSION JOINT
WITH ALUMINIUM SIDE RETAINERS
AND ELASTOMERIC GLAND

0% BARS RUNNING
PARALLEL WITH THE JOINT (TYPICAL
BOTH SIDES)

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