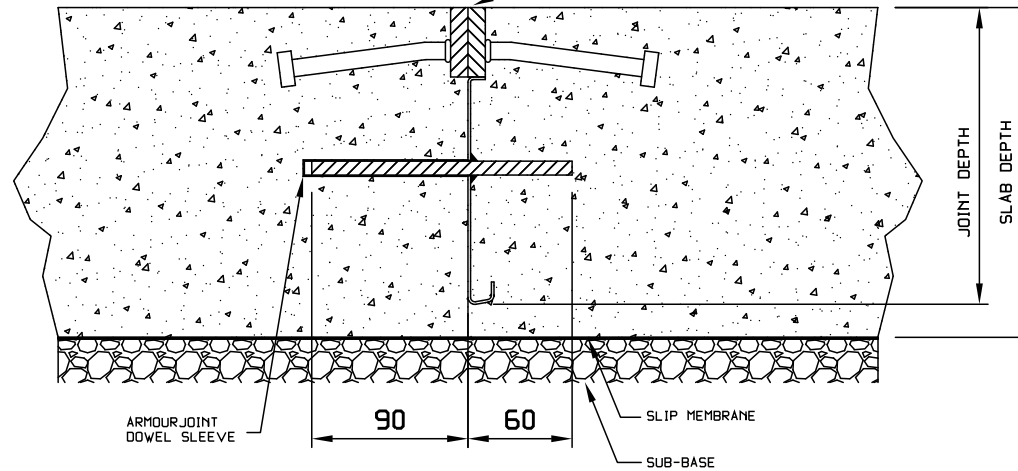


STAGE 1 - NEWLY CAST SLAB PANELS
PRIOR TO CONCRETE CURING/SHRINKAGE
TAKING PLACE

ARMOURJOINT INSTALLED IN RECENTLY CAST SLAB PANELS.
JOINT IS CLOSED.
FRANGIBLE FASTENERS HOLDING TOP STRIPS OF
ARMOURJOINT TOGETHER ARE OMITTED FOR CLARITY.



NOTES:

- ARMOURJOINT IS SPECIFIED AS . FOR EXAMPLE 'ARJO - 8 / 170MM / 5 DOWEL / 3M'
- WHERE '8' IS DOWEL THICKNESS IN MM (8 OR 12MM)
 - WHERE '170MM' IS JOINT DEPTH, USUALLY 10 TO 25MM LESS THAN THE SLAB DEPTH
 - WHERE '5 DOWEL' IS THE NUMBER OF DOWELS PER 3M JOINT (5 OR 7 DOWELS)
 - WHERE '3M' IS THE JOINT LENGTH.

CONCRETE MUST BE VIBRO-COMPACTED EITHER SIDE OF JOINT, ESPECIALLY AROUND DOWELS AND EDGES OF TOP STRIPS

ARMOURJOINT ARFIX JACKS MUST BE USED TO INSTALL THE JOINT IN ORDER TO SET THE CORRECT HEIGHT OF JOINT
AND ARMOURJOINT PRE-FABRICATED INTERSECTIONS MUST BE USED TO CAST CORNERS, 'T' INTERSECTIONS AND CROSS
INTERSECTIONS.

JOINTS MUST BE FILLED ONCE OPENED WITH SUITABLE FILLER MATERIAL.

FOR FURTHER DETAILS PLEASE REFER TO ARMOURJOINT INSTALLATION INSTRUCTIONS AND DATASHEET.

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B	DIVIDER PLATE MOD'D	22-03-12	SAS
A	FIRST RELEASE	08-04-10	SAS
REV	DESCRIPTION	DATE	APP'D

ISEDIO LTD	TITLE	ARMOURJOINT CAD DETAIL #1	DRAWN	CB	NOTES	
	DWG NO	1350	APPROVED	SAS	ALL DIMS IN MM UOS	
	SCALE	NTS	MATERIAL	N/A		
	TOLERANCE	N/A	PROJECTION	3RD ANGLE		