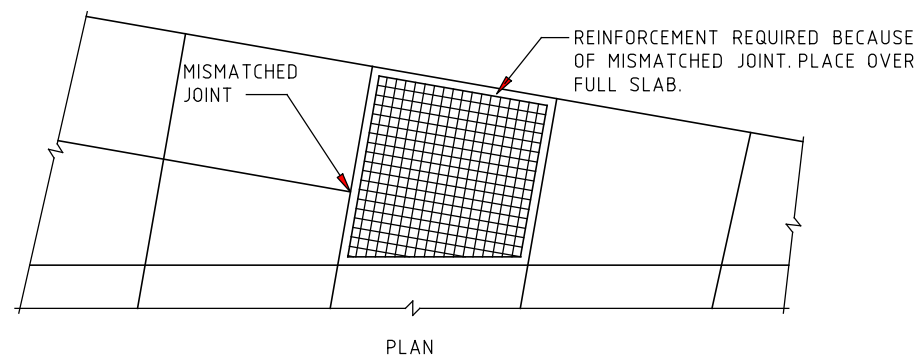
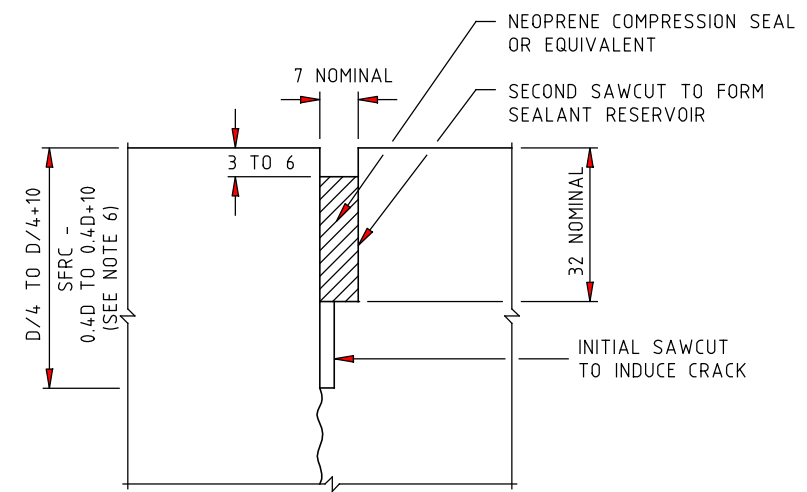


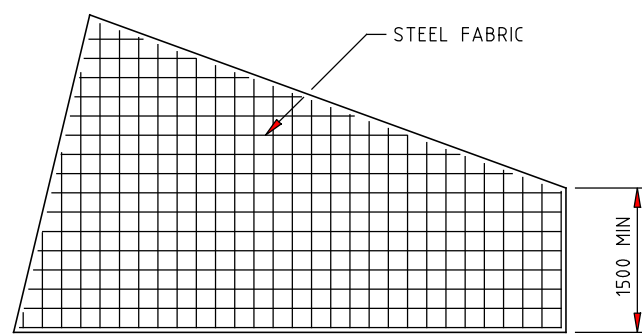
TRANSVERSE JOINTS



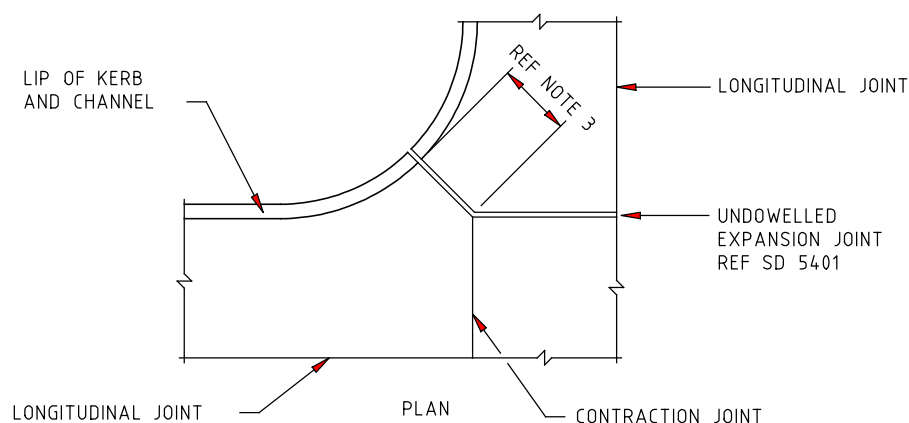
MISMATCHED JOINTS



DETAIL A



ODD SHAPED SLABS
REF NOTE 4



DETAIL AT INTERSECTIONS TO AVOID ACUTE ANGLES

NOTES:

1. TIE BARS SHALL BE HOT DIP GALVANIZED GRADE 400Y DEFORMED STEEL BARS.
2. SUBBASE AND BASE JOINTS SHALL BE OFFSET BY A MINIMUM OF 500mm.
3. MINIMUM SLAB WIDTH AT INTERSECTIONS SHALL BE 500mm.
4. ODD SHAPED SLABS ARE SLABS WITH ONE SIDE AT LEAST 50% LONGER THAN THE SHORTEST SIDE.
5. REINFORCEMENT SHALL BE F82 STEEL FABRIC LOCATED IN THE TOP THIRD OF BASE AND SHALL HAVE A MINIMUM COVER OF 50mm. IN SLABS CONTAINING TRAFFIC SIGNAL DETECTOR LOOPS THE REINFORCEMENT SHALL BE LOCATED AT MIDDEPTH OF THE BASE.
6. SFRC IS STEEL FIBRE REINFORCED CONCRETE.

E			
D			
C	J.C.	1.7.95	REINFORCEMENT FOR MISMATCHED JOINTS, CONTRACTION JOINT FOR SFRC, NOTES 1 & 6, GENERAL NOTES 3 & 4
B	M.P.	15.3.90	ADDITION TO NOTE 5
A	M.P.	5.2.90	NOTES: 1, 5 & CONSTRUCTION JOINT DETAIL
AMEND.	Appd.	Date	AMENDMENTS

GENERAL NOTES / CROSS REFERENCES	
1. EXPANSION JOINT DETAIL	SD 5401
2. LONGITUDINAL TIED JOINTS	SD 5411
3. SELECTION GUIDE	SD 5300
4. ALL DIMENSIONS ARE IN MILLIMETRES	

vicroads

PRINCIPAL
ROAD DESIGN ENGINEER'S
DEPARTMENT

STANDARD DRAWING					
PLAIN CONCRETE PAVEMENT (PCP)					
TRANSVERSE JOINT AND ISOLATED REINFORCEMENT DETAIL					
APPROVED <i>J. Cunningham</i>	DATE 17.95	SPEC. REF. No.	SHEET No.	DRAWING No.	AMENDMENT
PRINCIPAL RD ENGINEER		501 - 521		SD 5301	C