

CONCRETE BUS BAY					
PAVEMENT LAYER	LAYER THICKNESS (mm)	MATERIAL			
BASE (A) SUBBASE (B)	200 150	32 MPa CONCRETE SIZE 20mm 5% CEMENT TREATED CRUSHED ROCK (E=500MPa) OR LEAN MIX CONCRETE			
TOTAL DEPTH	350				



SL92 STEEL MESH IN CONCRETE OR --FOR INFORMATION REFER FIBRE MESH ADDITIVE TO CONCRETE DETAIL A MIX AS APPROVED BY VICROADS SECOND SAWCUT TO FORM-SEALANT RESERVIOR -32 MPa CONCRETE DETAIL 50 |**--**−| 50 9 100 200 50 -R28DIA PLAIN ROUND STEEL BARS GRADE 250N X 450 LONG DOWEL BARS AT TRANSVERSE CONTRACTION JOINT 300 CENTRES. DOWELS SHALL BE WRAPPED IN PETROLEUM JELLY IMPREGNATED TAPE FOR CONCRETE BUS BAY FOR A LENGTH OF 320mm FROM ONE END DOWELS TO BE ALIGNED PERPENDICULAR NOT TO SCALE (mm) DET TO THE CONTRACTION JOINT NOT TO REFERENCES AND NOTES: 1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN 2. REFER SD 1621 FOR SUBSURFACE DRAIN LOCATION TECHNICAL CONSULTING vic ro 3. ADDITIONAL CONTRACTION JUINTS WILL DE REGONNES FOR 4. FOR GUIDANCE ON KERB TRANSITIONS REFER TO SD 2102 3. ADDITIONAL CONTRACTION JOINTS WILL BE REQUIRED FOR MULTIPLE BUS BAY DESIGNS 3 PROSPECT HILL ROAD CAMBERWELL VICTORIA 3124 PHONE (03) 9811 8355 FAX (03) 9811 8329

台 5. REFER TO DOT AND VICROADS BUS STOP DESIGN GUIDELINES

NO

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	ISSUE	APP'D	DATE	AMENDMENT	
	В	DC	08/12	GENERAL DETAIL & NOTES	
15.0					
12.0					
		DIF	RECTION	OF TRAFFIC	
OF KERB				SM	
- 1.10	230				
5 TO 1:10					
*WHERE: N = AVERAGE NUMBER OF BUSES USING THE STOP SIMULTANEOUSLY					
L = LENGTH OF BUS (INCLUDING CLEARANCES IF DESIRED)					
				- CLOS STEEL MESH IN CONSDETE OD	
				FIBRE MESH ADDITIVE TO CONCRETE	
La	3.0	m MA>	<	MIX AS APPROVED BY VICROADS	
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		21			
60		707			
M2		V		B3	
		1	÷.		
	150	-		CONCRETE HARD	
	-				
PAVEMENT DRA	AIN <sup>2</sup> CRFTF	FII TED		GRADE 250N X 450 LONG DOWEL	
MATERIAL, REFER SD1621) BARS AT 300 CENTRES					
LUNKEIE BUS BAY					
SECTION A-A					
IN IN		JUAL	- (000)		
RM					
			$\rightarrow$	OR APPROVED EQUIVALENT	
INITIAL SAWCUT TO INDUCE CRACKING					
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	ΔII /	1			
NOT TO SCALE (IIIIII)					
			***		
			ACC	ESS & STUPPING DATS SU20/1	
INDENTED BUS BAY					
STANDARD DRA	WIN	Gi	2	4 APPROVED SD NO. ISSUE	
				DANIEL CASSAR (PRDE) 13-8-12   SD2071   B	