

FILE: H:\C:\000\13172\Drawings\EDP\C13172-16-RHP.dwg 5th-Sep-2014 10:25AM USER: aso11 clayton
 X:\AT\EDP\C13172\X\ERB\C13172\BLOCK\C13172\ROADMATCH\C13172\IPND\C13172\X\PATH\C13172\20131002 - Melomple Valley - Structure Plan F01 Arterial Roads X BLOCKSECTION NO. 03172

Road	Typical Section Number	Traffic Volume	ACT Code classification	Design Speed		Reserve Width (m)		Carriageway Width (m)		Verge Width (m)			On-street Car Parking		Kerb Type		Entrance Kerb Return (RADIUS)		Property Access		Street Grade		Shared Path Requirement		On road Cycling	
				Required	Proposed	Required	Proposed	Required	Proposed	Required	Proposed LHS	Proposed RHS	Provision	Proposed	Required	Proposed	Required	Proposed (Minimum)	Required	Proposed	Maximum	Proposed (Maximum)	Required	Provided	Required	Proposed
Part Road 01	1	1000 - 3000	MINOR COLLECTOR AND BUS ROUTE	60km/h	60km/h	22.5	30.35	10.0	10.0	6.25	11.5	8.85	ASSUMED ON BOTH SIDE CARRIAGEWAY	INTENDED PARKING BAY	UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	8% FOR BUS	8%	BOTH SIDE MIN 2.5m	2.5m AND 3.0m	NOT REQUIRED	NO
Part Road 01 Part Road 27	9	1000 - 3000	MINOR COLLECTOR AND BUS ROUTE	60km/h	60km/h	22.5	24.7	10.0	8.0 + 2.8m PARKING	6.25	8.35	8.35	ASSUMED ON BOTH SIDE CARRIAGEWAY	INTENDED PARKING BAY	UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	8% FOR BUS	8%	BOTH SIDE MIN 2.5m	BOTH SIDE MIN 2.5m	NOT REQUIRED	NO
Part Road 02 Part Road 27	2	301 - 1000	MINOR COLLECTOR ^③	60km/h	60km/h	22.5	26.7	10.0	10.0	6.25	8.35	8.35	ASSUMED ON BOTH SIDE CARRIAGEWAY	ON STREET	UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	12%	12%	BOTH SIDE MIN 2.5m	BOTH SIDE MIN 2.5m	NOT REQUIRED	NO
Part Road 02	3	1000 - 3000	MINOR COLLECTOR AND SCHOOL/BUS ROUTE	60km/h	60km/h	22.5	30.0	10.0	8.0 + 2.8m PARKING	6.25	11.0	11.0	ASSUMED ON BOTH SIDE CARRIAGEWAY	INTENDED PARKING BAY	UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	8% FOR BUS	8% FOR BUS	BOTH SIDE MIN 2.5m	BOTH SIDE MIN 2.5m	NOT REQUIRED	NO
Road 03	12	1000 - 3000	MINOR COLLECTOR AND SCHOOL/BUS ROUTE	60km/h	60km/h	22.5	28.35	10.0	8.0 + 2.8m PARKING	6.25	9.35	11.0	ASSUMED ON BOTH SIDE CARRIAGEWAY	INTENDED PARKING BAY	UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	8% FOR BUS	8% FOR BUS	BOTH SIDE MIN 2.5m	BOTH SIDE MIN 2.5m	NOT REQUIRED	NO
Part Road 14	7	301 - 1000	ACCESS STREET B	60km/h	60km/h	19.5	23.75	7.0	7.5	6.25	6.25	10.0	ASSUMED STAGGERED ON BOTH SIDE CARRIAGEWAY ONLY	ON STREET	LAYBACK OR UPRIGHT	K4A/KG	MIN 8m	8m	PERMITTED	YES	12%	12%	2.0m ONE SIDE ONLY	2.5m AND 1.5m	NOT REQUIRED	NO
Road 15 Road 28 ^② Part Road 25	4	301 - 1000	ACCESS STREET B	60km/h	60km/h	19.5	21.6	7.0	7.5	6.25	6.25	7.85	ASSUMED STAGGERED ON BOTH SIDE CARRIAGEWAY ONLY	ON STREET	LAYBACK OR UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	12%	12%	2.0m ONE SIDE ONLY	2.0m AND 1.5m	NOT REQUIRED	NO
Road 04 Road 21 Part Road 23 Part Road 14	6 AND 8	<300	ACCESS STREET A (EDGE ROAD)	50km/h	50km/h	16.5	17.0	5.5	7.5	5.5	3.25 ^① (EDGE SIDE)	6.25	ASSUMED STAGGERED ON ONE SIDE CARRIAGEWAY ONLY	ON STREET	LAYBACK OR UPRIGHT	K4A/KG /PK	MIN 8m	8m	PERMITTED	YES	12.5%	12.5%	1.5m ONE SIDE ONLY	1.5m	NOT REQUIRED	NO
Road 05 Road 06 Road 07 Road 08 Road 10 Road 11 Road 12 Road 13 Road 18 Road 20 Part Road 22 Part Road 14 Part Road 23 Part Road 25	5	<300	ACCESS STREET A	50km/h	50km/h	16.5	19.5	5.5	7.0	5.5	6.25	6.25	ASSUMED STAGGERED ON ONE SIDE CARRIAGEWAY ONLY	ON STREET	LAYBACK OR UPRIGHT	KG	MIN 8m	8m	PERMITTED	YES	12.5%	12.5%	1.5m ONE SIDE ONLY	1.5m BOTH SIDES	NOT REQUIRED	NO

NOTES

- ① VERGE WIDTH ON THE OUTSIDE OF EDGE ROADS HAS BEEN REDUCED TO 3.25m. THIS WIDTH REFLECTS THAT THESE VERGES DO NOT CONTAIN SERVICES (EXCEPT WATER) OR STREET TREES.
- ② VERGE WIDTH OF PART ROAD ON THE SIDE OF OPEN SPACE HAS BEEN REDUCED TO 3.25m. SERVICES, STREET TREES AND PATH ARE CONSIDERED IN OPEN SPACE.
- ③ ROAD HIERARCHY UPGRADED TO NEXT HIGHEST LEVEL.

<table border="1"> <tr> <th>FIRST ISSUE</th> <th>DESIGN</th> <th>DRAWN</th> <th>CHECK</th> <th>APPROVED</th> <th>DATE</th> </tr> <tr> <td>A</td> <td>HA</td> <td>DC</td> <td>AS</td> <td>AS</td> <td>16/05/14</td> </tr> <tr> <td>B</td> <td>HA</td> <td>DC</td> <td>AS</td> <td>AS</td> <td>05/09/14</td> </tr> <tr> <td>C</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>D</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>E</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>F</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	FIRST ISSUE	DESIGN	DRAWN	CHECK	APPROVED	DATE	A	HA	DC	AS	AS	16/05/14	B	HA	DC	AS	AS	05/09/14	C						D						E						F						AMENDMENT DETAILS GENERAL AMENDMENT TO ADDRESS EDP COMMENTS AND TABLE REVISED	I/AE No. PROJECT No.	A3 PLOT SCALE (METRES) 	A1 PLOT CLIENT 		DRAWING TITLE ROAD HIERACHY & TRAFFIC ANALYSIS TABLE	DRAWING NUMBER C13172-RHP.2+ PLAN No.16.2	AMEND. A
FIRST ISSUE	DESIGN	DRAWN	CHECK	APPROVED	DATE																																													
A	HA	DC	AS	AS	16/05/14																																													
B	HA	DC	AS	AS	05/09/14																																													
C																																																		
D																																																		
E																																																		
F																																																		

