

150mm
100
50
10mm
0

CLASSIFICATION OF OFF-STREET CAR PARKING FACILITIES			
USER CLASS	REQUIRED DOOR OPENING	REQUIRED AISLE WIDTH	EXAMPLES OF USES (NOTE 1)
1	FRONT DOOR, FIRST STOP	MINIMUM FOR SINGLE MANOEUVRE ENTRY AND EXIT	EMPLOYEE AND COMMERCIAL PARKING (GENERALLY ALL DAY PARKING)
1A	FRONT DOOR, FIRST STOP	THREE POINT ENTRY AND EXIT INTO 90 DEGREE PARKING SPACES ONLY OTHERWISE AS FOR USER CLASS 1	RESIDENTIAL, DOMESTIC AND EMPLOYEE PARKING
2	FULL OPENING, ALL DOORS	MINIMUM FOR SINGLE MANOEUVRE ENTRY AND EXIT	LONG TERM AND CITY CENTRE PARKING SPORT FACILITIES PARKING
3	FULL OPENING, ALL DOORS	MINIMUM FOR SINGLE MANOEUVRE ENTRY AND EXIT	ENTERTAINMENT CENTRES, MOTELS, HOTELS, SHORT TERM CITY & TOWN CENTRE PARKING, PARKING STA., HOSPITAL AND MEDICAL CENTRES
3A	FULL OPENING, ALL DOORS	ADDITIONAL ALLOWANCE ABOVE MINIMUM SINGLE MANOEUVRE WIDTH TO FACILITATE ENTRY AND EXIT	SHORT TERM, HIGH TURN-OVER PARKING AT SHOPPING CENTRES
4	SIZE REQUIREMENTS ARE SPECIFIED IN AS/NZ 2980.6		PARKING FOR PEOPLE WITH DISABILITIES
NOTES: DESIGN OF CAR PARKING SHALL BE BASED ON AS/NZS 2890.1:2004, ALSO REFER TO DISTRICT PLAN			

1. EXCEPT FOR THE REQUIREMENTS SPECIFIED IN CLAUSE 1.4 RELATING TO USER CLASSES 1A AND 4, EXAMPLES OF USES ARE INTENDED TO BE FLEXIBLE AND ALLOW FOR PROGRESSIVE IMPROVEMENT BOTH IN THE CASE OF MANOEUVRING INTO AND OUT OF PARKING SPACES, AND IN LEAVING AND RE-ENTERING THE VEHICLE AS ONE PROGRESS UP THE USER CLASSES' SCALE FROM 1 TO 3A. THE MODELLING OF THE VEHICLE MANOEUVRING INTO CLASS 1A SPACES SHOWS HOWEVER, THAT MANY DRIVERS HAVE DIFFICULTY DRIVING INTO AND OUT OF SUCH SPACES; ESPECIALLY THOSE VEHICLES LARGER THAN B85 VEHICLE (REFER TO DISTRICT PLAN. FURTHERMORE, THEY MAY HAVE DIFFICULTY ENTERING AND LEAVING THE VEHICLE IN NARROWER SPACES. SAFETY ISSUES ASSOCIATED WITH DELAYS AND CONGESTION CAUSED BY MANOEUVERS INTO AND OUT OF CLASS 1A SPACES IN LARGE PARKING AREAS SHOULD ALSO BE TAKEN INTO ACCOUNT. SEE APPENDIX B, PARAGRAPH B4.8. AS/NZS 2890.1:2004



STANDARD DETAILS

TRAFFIC STANDARDS
STANDARD CARPARK DIMENSIONS

Drawn	Designed	
S. TURKINGTON		
Approved	Revision Date	
F. NORKU	OCTOBER 2015	
Scale	Drawing No.	Revision
NOT TO SCALE	KCDC-TF-003	R1