



DIMENSION ITEM	SYMBOL	PARKING ANGLE			
		45°	60°	75°	90°
STALL WIDTH, PARALLEL	A	12.7	10.4	9.3	9.0
STALL LENGTH, OF LINE	B	25.0	22.0	20.0	18.5
STALL DEPTH TO WALL	C	17.5	19.0	19.5	18.5
STALL DEPTH TO INTERLOCK	D	15.3	17.5	18.8	18.5
<b>ONE-WAY TRAFFIC</b>					
AISLE WIDTH BETWEEN STALLS	E	12.0	16.0	23.0	26.0
MODULE, WALL TO INTERLOCK	F	44.8	52.5	61.3	63.0
MODULE, INTERLOCKING	G	42.6	51.0	61.0	63.0
MODULE, CURB TO INTERLOCK	H	42.8	50.2	58.8	60.5
<b>TWO-WAY TRAFFIC</b>					
AISLE WIDTH BETWEEN STALLS	E	20.0	20.0	23.0	26.0
MODULE, WALL TO INTERLOCK	F	52.8	56.5	61.3	63.0
MODULE, INTERLOCKING	G	50.6	55.0	61.0	63.0
MODULE, CURB TO INTERLOCK	H	50.8	54.2	58.8	60.5
BUMPER OVERHANG (TYPICAL)	I	2.0	2.3	2.5	2.5
OFFSET	J	6.3*	2.7	0.5	0.0
SETBACK	K	11.0	8.3	5.0	0.0
CROSS-AISLE, ONE WAY	L	14.0*	14.0	14.0	14.0
CROSS AISLE, TWO WAY	L	24.0*	24.0	24.0	24.0

**NOTES**

1. PARKING LOTS OF MORE THAN 20 SPACES MAY DESIGNATE UP TO 15% OF THE TOTAL REQUIRED OFF-STREET PARKING AS COMPACT CAR SPACES, EACH HAVING A MINIMUM LENGTH OF 16 FEET AND MINIMUM WIDTH OF 8 FEET AND CLEARLY MARKED "COMPACT PARKING ONLY".
  2. PARALLEL PARKING STALLS SHALL BE 9 FEET WIDE x 22 FEET LONG (MINIMUM).
- \* MINIMUM - ANY PARKING CONFIGURATION (0-45 DEGREES).

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION
1	RENUMBER	3/22	<b>PARKING LOT REQUIREMENTS</b>	CARSON CITY
				DRAWING NO.
				C-5.5.1.2
				DATE
APPROVED BY:		3/22		MAR 2022