

**TABLE OF STANDARD DIMENSIONS OF PARKING AREAS**

|                     |               | One Way        |             |               | Two Way        |                |                | D          | E              | F                | G     | H                  | I                        |
|---------------------|---------------|----------------|-------------|---------------|----------------|----------------|----------------|------------|----------------|------------------|-------|--------------------|--------------------------|
|                     |               | A              | B           | C             | A <sub>1</sub> | B <sub>1</sub> | C <sub>1</sub> |            |                |                  |       |                    |                          |
| Angle of Parking    | Type of Space | Depth of Stall | Aisle Width | Width of Area | Depth of Stall | Aisle Width    | Width of Area  | Curb Width | Width of Stall | Length of Stripe |       | Depth of Over-hang | Auto Over-hang Reduction |
| 0° Parallel Parking | S             | 9'-6           | 12'-0       | 31'-0         | 9'-6           | 18'-0          | 37'-0          | 20'-0      | 9'-6           | 9'-6             | 0'-0  | 0'-0               | 0'-0                     |
|                     | H             | 12'-0          | 12'-0       | 36'-0         | 12'-0          | 18'-0          | 42'-0          | 20'-0      | 12'-0          | 12'-0            | 0'-0  | 0'-0               | 0'-0                     |
| 30°                 | S             | 18'-3          | 11'-0       | 47'-6         | 14'-1          | 18'-0          | 46'-2          | 19'-0      | 9'-6           | 36'-6            | 4'-9  | 4'-2               | 1'-0                     |
|                     | H             | 20'-5          | 11'-0       | 51'-10        | 15'-2          | 18'-0          | 48'-4          | 24'-0      | 12'-0          | 40'-9            | 6'-0  | 5'-2               | 1'-0                     |
| 45°                 | S             | 20'-10         | 13'-0       | 54'-8         | 17'-6          | 18'-0          | 53'-0          | 13'-5      | 9'-6           | 29'-6            | 6'-9  | 3'-4               | 1'-5                     |
|                     | H             | 22'-8          | 13'-0       | 58'-4         | 18'-5          | 18'-0          | 54'-10         | 17'-0      | 12'-0          | 32'-0            | 8'-6  | 4'-3               | 1'-5                     |
| 60°                 | S             | 22'-1          | 18'-0       | 62'-2         | 19'-8          | 18'-0          | 57'-4          | 11'-0      | 9'-6           | 25'-6            | 8'-3  | 2'-5               | 1'-9                     |
|                     | H             | 23'-4          | 18'-0       | 64'-8         | 20'-4          | 18'-0          | 58'-8          | 13'-10     | 12'-0          | 26'-11           | 10'-5 | 3'-0               | 1'-9                     |
| 90° Head-in Parking | S             | 20'-0          | 20'-0       | 60'-0         | 20'-0          | 24'-0          | 64'-0          | 9'-6       | 9'-6           | 20'-0            | 9'-6  | 0'-0               | 2'-0                     |
|                     | H             | 20'-0          | 20'-0       | 60'-0         | 20'-0          | 24'-0          | 64'-0          | 12'-0      | 12'-0          | 20'-0            | 12'-0 | 0'-0               | 2'-0                     |

If the degree of angle of parking provided is not listed above,  
the aisle width required shall be the next largest angle of parking shown above.