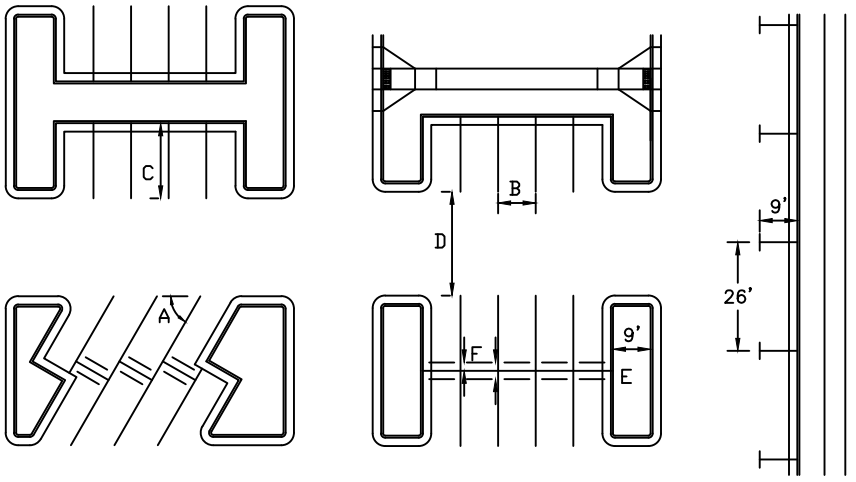


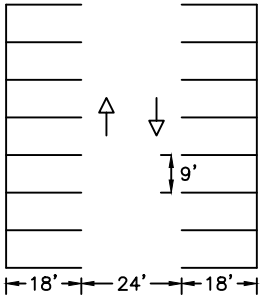
NOTES:

1. PARKING LOCATED WITHIN A PARKING STRUCTURE IN THE CC DISTRICT MAY REDUCE PARKING STALLS TO A WIDTH OF 8.5'.
2. WHEEL OR BUMPER GUARDS OR CURBING SHALL BE PROVIDED, LOCATED AND ARRANGED SO THAT NO PART OF ANY PARKED VEHICLE WILL EXTEND BEYOND THE BOUNDARIES OF THE PARKING SPACE AND INTO A PEDESTRIAN CROSSING AREA.
3. PAVEMENT MARKINGS SHALL BE 4" WHITE PAINT OR THERMOPLASTIC.
4. DIMENSIONS ARE TO CENTER OF PAVEMENT MARKINGS.
5. ALL ISLANDS ARE TO BE MINIMUM OF 9' WIDTH FROM BACK OF CURB TO BACK OF CURB.
6. COMPACT SPACES ARE TO BE DESIGNATED WITH A "C" ON EVERY SPACE.
7. SIDEWALK ADJACENT TO PARKING SHALL BE AT LEAST 7' WIDE. SIDEWALK BETWEEN TWP ROWS OF PARKING SHALL BE AT LEAST 9' WIDE.
   - 7.1. A 2' WIDE GRASS PLANTED AREA LOCATED AT THE BACK OF THE CURB CAN BE USED IN LIEU OF 2' OF SIDEWALK WIDTH.
   - 7.2. PARKING AT ANY ANGLE OTHER THAN PARALLEL SHALL BE SUBJECT TO THIS STANDARD.
   - 7.3. IF MONOLITHIC CURB & SIDEWALK IS USED, ADD 6" TO ALL DIMENSIONS (1' IF PARKING ON BOTH SIDES).
   - 7.4. WHEEL STOPS IN LIEU OF ADDITIONAL SIDEWALK WIDTH REQUIRE 2' OF ADDITIONAL DEPTH OF THE PARKING SPACES.

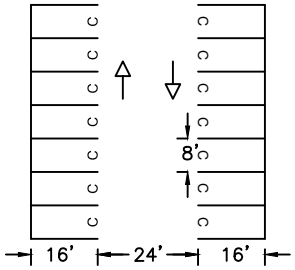
KEY:

A. PARKING ANGLE
B. STALL WIDTH
C. STALL DEPTH
D. AISLE WIDTH
E. PLANTING ISLAND WIDTH
F. WHEEL STOP (FRONT/REAR)

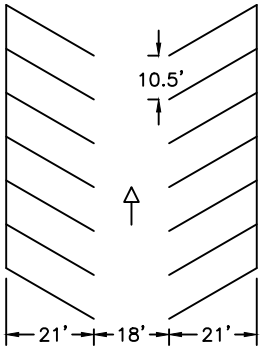
STANDARD SIZE VEHICLES					
A	B	C	D	E	F
0 °	9'	26'	12' ONE WAY	N/A	N/A
45 °	SEE DIAGRAM BELOW			9'	2' / 4'
60 °	SEE DIAGRAM BELOW		18' ONE WAY		
90 °	9'	18'	24' TWO WAY		
COMPACT SIZE VEHICLES					
45 °	8'	16'	12' ONE WAY	9'	2' / 4'
60 °			18' ONE WAY		
90 °			24' TWO WAY		



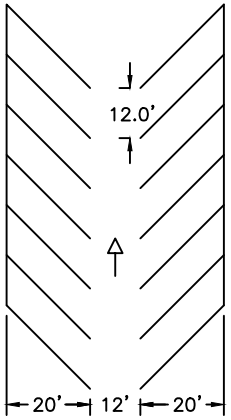
PARKING ANGLE 90°
(TWO WAY TRAFFIC)



COMPACT PARKING
(TWO WAY TRAFFIC)



PARKING ANGLE 60°
(ONE WAY TRAFFIC)



PARKING ANGLE 45°
(ONE WAY TRAFFIC)

NOT TO SCALE

KANNAPOLIS Engineering

PARKING STANDARDS

JANUARY 2025

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