

PARKING LAYOUT DIMENSION (IN FEET) FOR 9 x 18.5 FT. STALLS AT VARIOUS ANGLES					
DIMENSION	ON DIAGRAM	ANGLE			
		45°	60°	75°	90°
STALL WIDTH, PARALLEL TO AISLE	A	12.7	10.4	9.3	9.0
STALL LENGTH OF LINE	B	27.5	23.7	20.9	18.5
STALL DEPTH TO WALL	C	19.5	20.5	20.0	18.5
AISLE WIDTH BETWEEN STALL LINES	D	12.0	16.0	23.0	26.0
STALL DEPTH, INTERLOCK	E	16.5	18.5	18.5	18.5
MODULE, WALL TO INTERLOCK	F	48.0	55.0	62.0	63.0
MODULE, INTERLOCKING	G	45.0	53.0	61.0	63.0
MODULE INTERLOCK TO CURB FACE	H	46.0	53.2	59.5	60.5
BUMPER OVERHANG (TYPICAL)	I	2.0	2.3	2.5	2.5
OFFSET	J	6.4	2.6	0.6	0.0
SETBACK	K	13.1	9.3	4.8	0.0
CROSS AISLE, ONE-WAY	-	14.0	14.0	14.0	14.0
CROSS AISLE, TWO-WAY	L	24.0	24.0	24.0	24.0

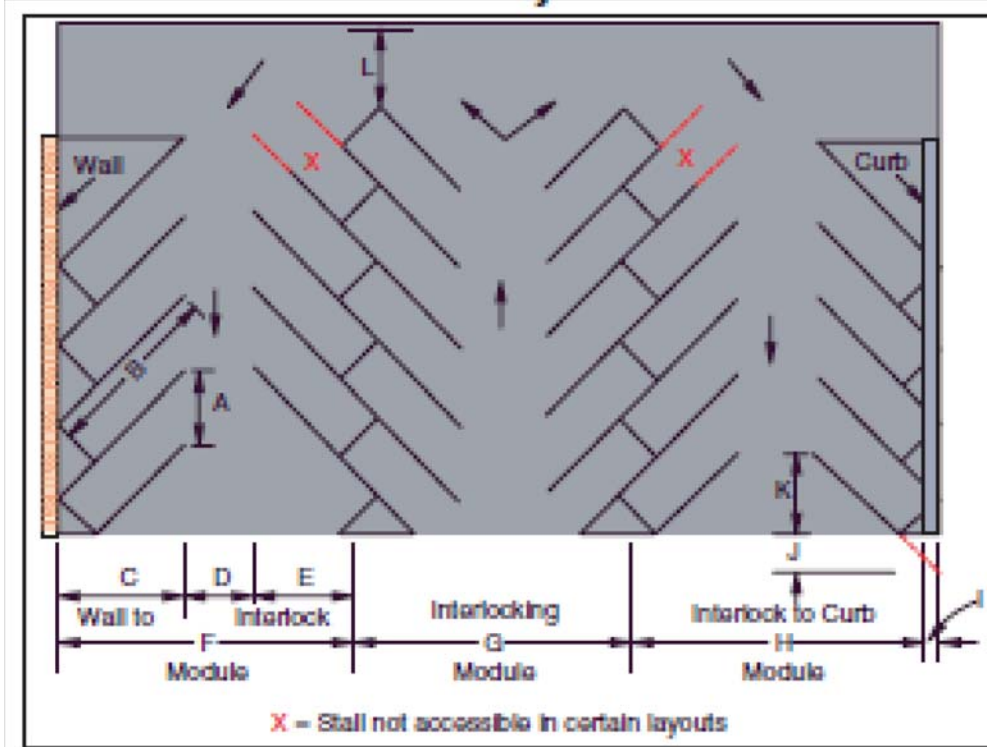


Table from Exhibit 17.1: Stall Layout Dimensions in Better Military Traffic Engineering 2016– SDDCTEA Pamphlet 55–17 page 17–7

STANDARD DETAILS	
DRAWING TITLE: PARKING LAYOUT DIMENSIONS - MINIMUM SIZE	
DATE: AUGUST 2018	SCALE: NONE
PLATE NO: R-33	SPEC. SECT. <u>32</u> PAGE _____