


# DESIGN OF REQUIRED PARKING AREAS

MINIMUM DIMENSIONS OF MANUEVERING AISLE AND REGULAR SPACES FOR DIFFERENT PARKING PATTERNS.

	A	B	C
PARKING ANGLE 	WIDTH OF STALL (FT.)	LENGTH OF STALL (FT.)	AISLE WIDTH BETWEEN STALL LINE (FT.)
< 30°	8.5	18	12
40°-60°	8.5	18	16
61°-90°	8.5*	18	24
PARALLEL	8	22	12

\* IF THE PARKING ANGLE IS 90°; THE MINIMUM WIDTH OF THE STALL NEXT TO A WALL IS TO BE 11.5 FT.

ON A LOT WITH AT LEAST THREE REQUIRED SPACES, ONE-THIRD OF THEM MAY BE "COMPACT SPACES". A COMPACT SPACE MUST BE AT LEAST 7' x 20' FOR PARALLEL PARKING, AND AT LEAST 7'-6" x 16' IN ALL OTHER CASES, MANUEVERING AISLES ADJACENT TO COMPACT SPACES MUST BE THE FULL WIDTH.


"TANDEM" PARKING (WHERE A CAR MUST CROSS ONE SPACE TO GAIN ACCESS TO ANOTHER) IS NOT PERMITTED FOR REQUIRED SPACES EXCEPT FOR ONE-FAMILY PROPERTIES AND FOR NON-RESIDENTIAL LOTS WITH FEWER THAN THREE REQUIRED SPACES. HOWEVER, A CONDITIONAL USE PERMIT MAY BE GRANTED FOR TANDEM ARRANGEMENT OF SOME KINDS OF NON-RESIDENTIAL EMPLOYEE OR ATTENDANT PARKING.

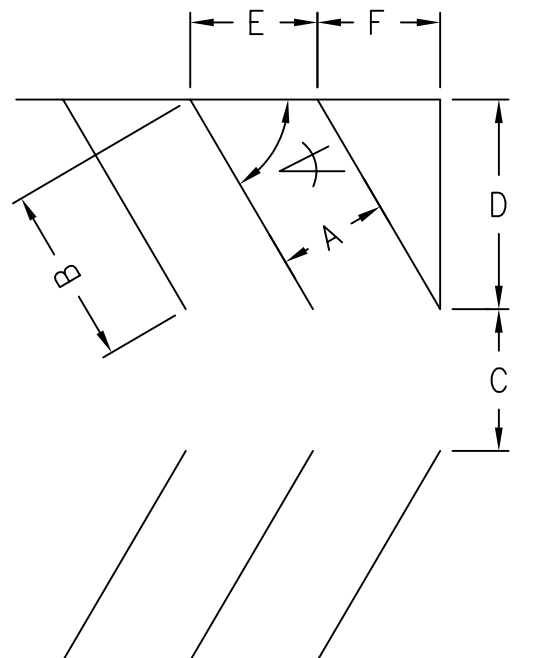
CITY PLANNING AND ZONING REGULATIONS SHALL ALSO APPLY AS APPROPRIATE TO OFF-STREET PARKING, LOADING REQUIREMENTS AND BUFFERING REGULATIONS. REFER TO TITLE 17 OF THE 1997 OAKLAND PLANNING CODE.

THESE DETAILS ARE FOR PUBLIC WORKS PROJECTS AND NOT PART OF THE CITY PLANNING CODE.

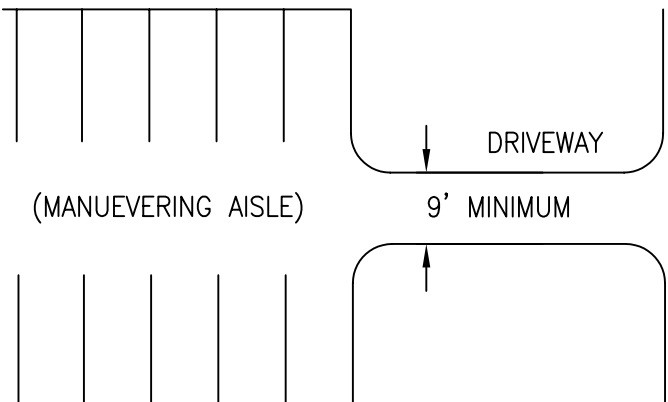
NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION IS AVAILABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

WITH THE MINIMUM DIMENSIONS, REGULAR PARKING SPACES AT 30°, 45° AND 60° WILL TAKE UP THIS MUCH SPACE.

	D	E	F
PARKING ANGLE 	STALL DEPTH TO WALL	SETBACK	LOST SPACE
30°	16.4	17	28.4
45°	18.7	12	18.7
60°	19.8	9.8	11.4



DRIVEWAYS (AS DISTINGUISHED FROM MANUEVERING AISLE) MUST BE AT LEAST 9' WIDE.



CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



PARKING STANDARDS

TRANSPORTATION SERVICES MANAGER

DATE : JANUARY 2002  
REV. DATE :

DWG.

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