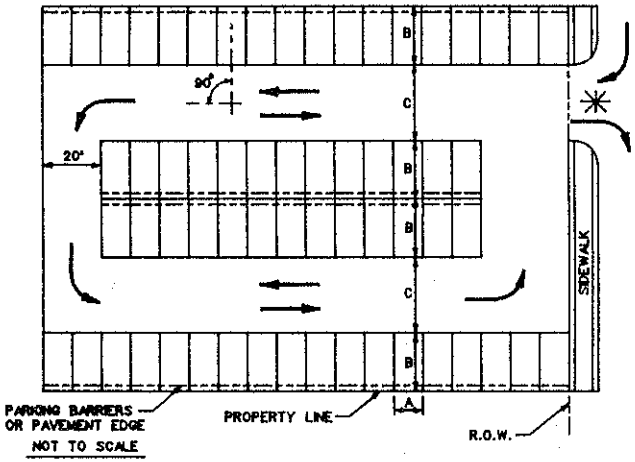
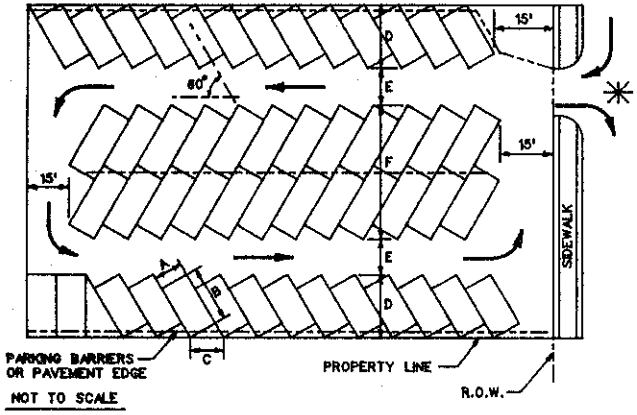
90° PERIMETER & ISLAND PARKING



90° PERIMETER AND ISLAND					
		STANDARD CAR			SMALL CAR
STALL WIDTH	A	9.0'	9.5'	10.0'	8.0'
STALL LENGTH	B	19.0'	19.0'	19.0'	16.0'
DRIVEWAY WIDTH	C	24.0'	23.0'	22.0'	24.0'

60° PERIMETER & ISLAND PARKING



60° PERIMETER AND ISLAND					
		STANDARD CAR			SMALL CAR
STALL WIDTH	A	9.0'	9.5'	10.0'	8.0'
STALL LENGTH	B	19.0'	19.0'	19.0'	16.0'
CURB LENGTH/CAR	C	10.4'	11.0'	11.5'	9.2'
STALL DEPTH	D	21.0'	21.2'	21.5'	17.8'
DRIVEWAY WIDTH	E	18.0'	17.0'	16.0'	18.0'
ISLAND WIDTH	F	37.4'	37.7'	37.9'	31.7'

GENERAL NOTES:

(a) PARKING BARRIERS SHALL BE INSTALLED AT ALL LOCATIONS THAT ARE ADJACENT TO PUBLIC PROPERTY (SO THAT VEHICLES WILL NOT OBSTRUCT PUBLIC PROPERTY). FOR PURPOSE OF DIMENSIONING, VEHICLE OVERHANG OF PARKING BARRIERS CONSIDERED TO BE TWO FEET.

(b) ALL STALL LINES SHALL BE A MINIMUM OF 4" IN WIDTH AND PAINTED WHITE.

(c) PROPER INGRESS & EGRESS SIGNS SHALL BE INSTALLED ON PRIVATE PROPERTY AT THE ENTRANCES & EXITS OF THE PARKING FACILITY.

(d) PARKING LOTS SHALL BE SURFACED WITH ASPHALT, ASPHALTIC CONCRETE, CONCRETE, OR A COMPARABLE SURFACE.

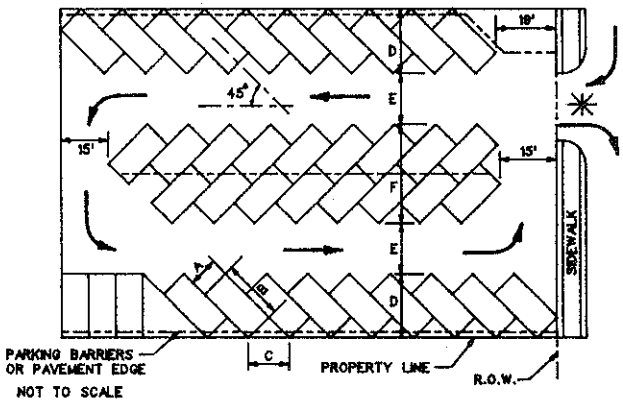
(e) PARKING LOT DRAINAGE SUBJECT TO APPROVAL OF CITY ENGINEER.

(f) PARKING LOTS WITH 40 SPACES OR MORE MAY BE MODIFIED TO INCLUDE SMALL CAR SPACES. IN QUALIFIED PARKING LOTS UP TO 20% OF THE SPACES MAY BE SMALL CAR STALLS. IN LOTS USING SMALL CAR SPACES EACH STALL SHALL BE IDENTIFIED BY A SIGN READING "SMALL CARS ONLY".

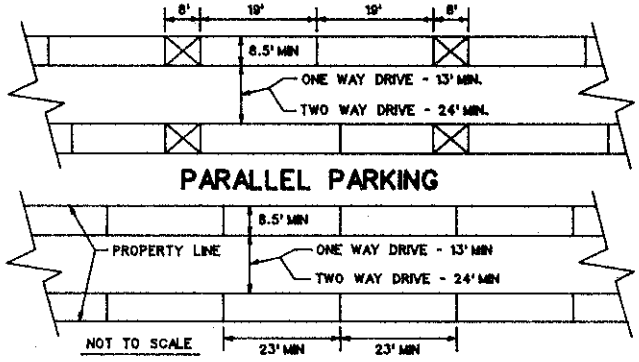
(g) PARKING STANDARDS ARE GUIDELINES, AND DO NOT REPRESENT ALL POSSIBLE LAYOUTS.

(h) HANDICAPPED PARKING SPACES SHALL BE IN ACCORDANCE WITH CURRENT CODE OF IOWA & ADA.

45° PERIMETER & ISLAND PARKING



45° PERIMETER AND ISLAND					
		STANDARD CAR			SMALL CAR
STALL WIDTH	A	9.0'	9.5'	10.0'	8.0'
STALL LENGTH	B	19.0'	19.0'	19.0'	16.0'
CURB LENGTH/CAR	C	12.7'	13.4'	14.1'	11.3'
STALL DEPTH	D	19.8'	20.2'	20.5'	17.0'
DRIVEWAY WIDTH	E	13.0'	12.0'	11.0'	13.0'
ISLAND WIDTH	F	33.2'	33.6'	33.9'	28.3'



OFF-STREET PARKING STANDARD (ESTABLISHED BY RES. NO. 908-5-84)		
SCALE NONE	APPROVED	BY KO
DATE 6-1-84		REV 10/13/97
TRAFFIC ENGINEERING DEPARTMENT CITY OF CEDAR RAPIDS		
GARY PETERSON P.E. CITY TRAFFIC ENGINEER	NUMBER TED - 118	

✳ DRIVEWAY DESIGN SUBJECT TO DIRECT ACCESS GUIDELINES & PERMIT APPLICATION AT TRAFFIC ENGINEERING DEPARTMENT CITY OF CEDAR RAPIDS, IOWA