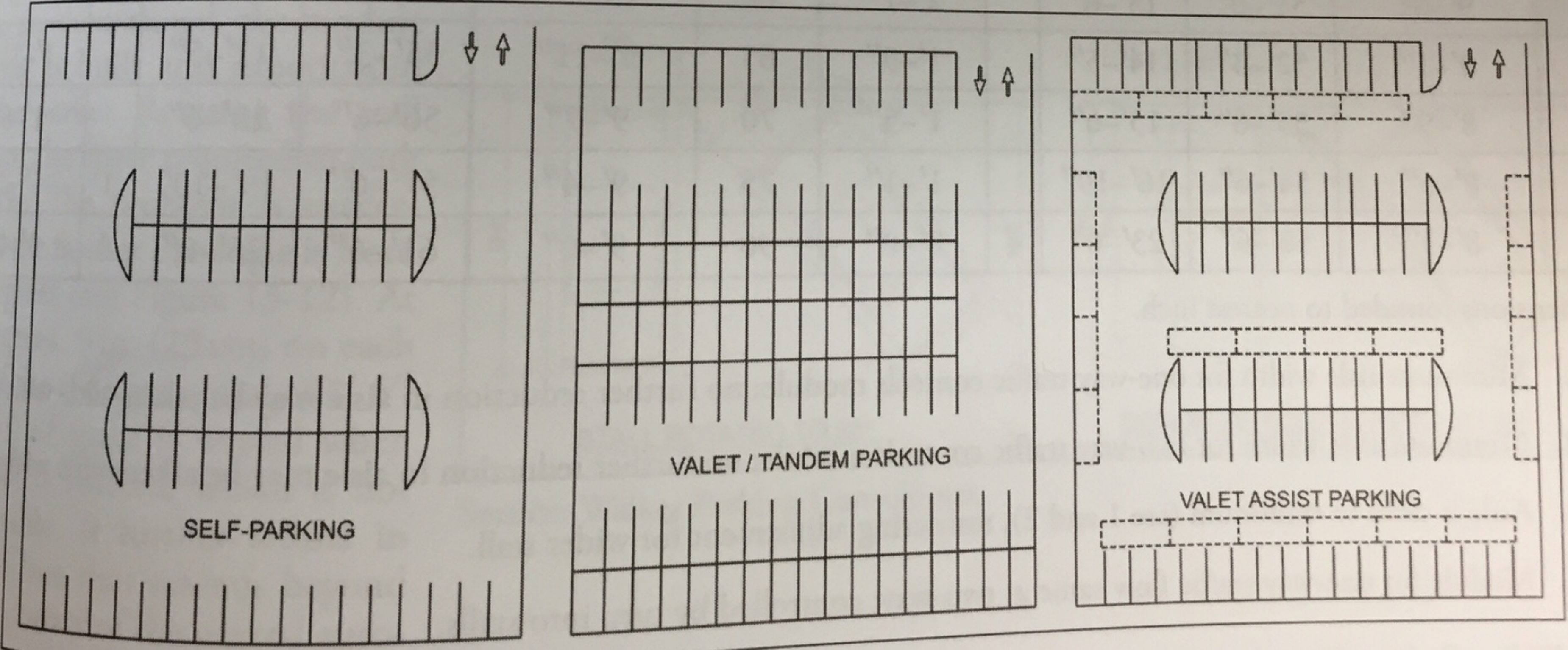


ularly for permit it. that the tenants are willing to accept it, partic-

Valet parking is an operational system in which attendants (aka valets) park and retrieve automobiles. Valet parking usually allows more automobiles to be parked in an area and often is used to resolve parking shortages or improve customer service where parking might otherwise only be available at long walking distances. Valet parking often employs tandem and/or stacked parking layouts. For most operational needs, and in particular the time to return the car to the customer, it is preferable to have to move only one automobile to retrieve another. A hybrid approach, called *valet or attendant assist parking*, occurs when most users self-park, but when self-park capacity is reached, attendants direct automobiles to park in parallel along one side of the aisle. The driver gives the keys to the attendant, who moves the automobile if the driver of a blocked automobile returns to depart, and then parks the blocking automobile in the newly vacant stall. In addition to the service to the public, valet parking typically increases parking capacity in areas of limited parking. The efficiency of parking is significantly improved; in Figure 13-10, the valet assist layout increases the self-park layout from 72 spaces to 95 spaces, an increase of over 30%. The valet/tandem layout increases the capacity to 104, an increase of nearly 45%.

Figure 13-10. Alternative Parking Layouts Reflecting Operational Characteristics



Source: WZ 11, Parking Capacity