ASRS Definition

Automated Storage and Retrieval System

Often in part facilities
Position according to priority
System depends on application
As large as an automated warehouse
Applications like wafer storage in the
Inductor industry
...that are called when necessary.

...coding the X-Y location of X location of each column and of each row are referenced.
Project Description - continued

- The subsystems of automatic parking system

  Automatic parking System

  - Main Frame
  - Elevator
  - Conveyor
  - Switch
  - PLC

- Technical specification

  | Find the Ground | Photoelectric sensor |
  | Elevator/conveyor stop | Timer |
  | Find the empty parking lot | proximity switches |
  | Move the elevator | DC motor |
  | Move the conveyor | DC motor |
  | Programming | PLC |
  | others | Function Buttons, Lamps |
along the X-direction are frame over rails, rigid and it is only frames which