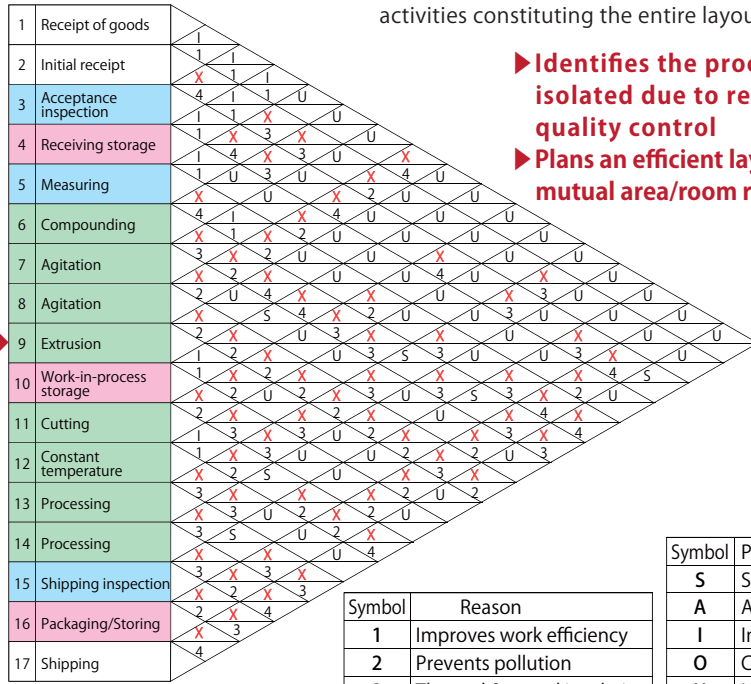
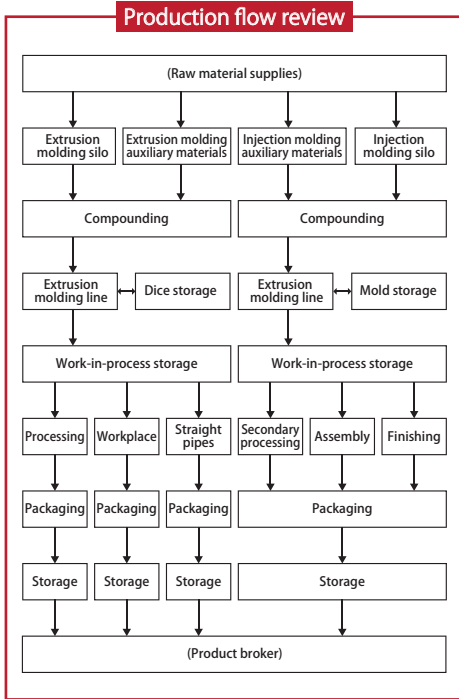


Ensuring optimal production efficiency with a design approach tailored specifically for production facilities, going beyond a factory building or structure

■ SLP*-Based Layout Design

*SLP: Systematic Layout Planning

A method of systematically designing a layout according to the strengths of relationships between activities constituting the entire layout

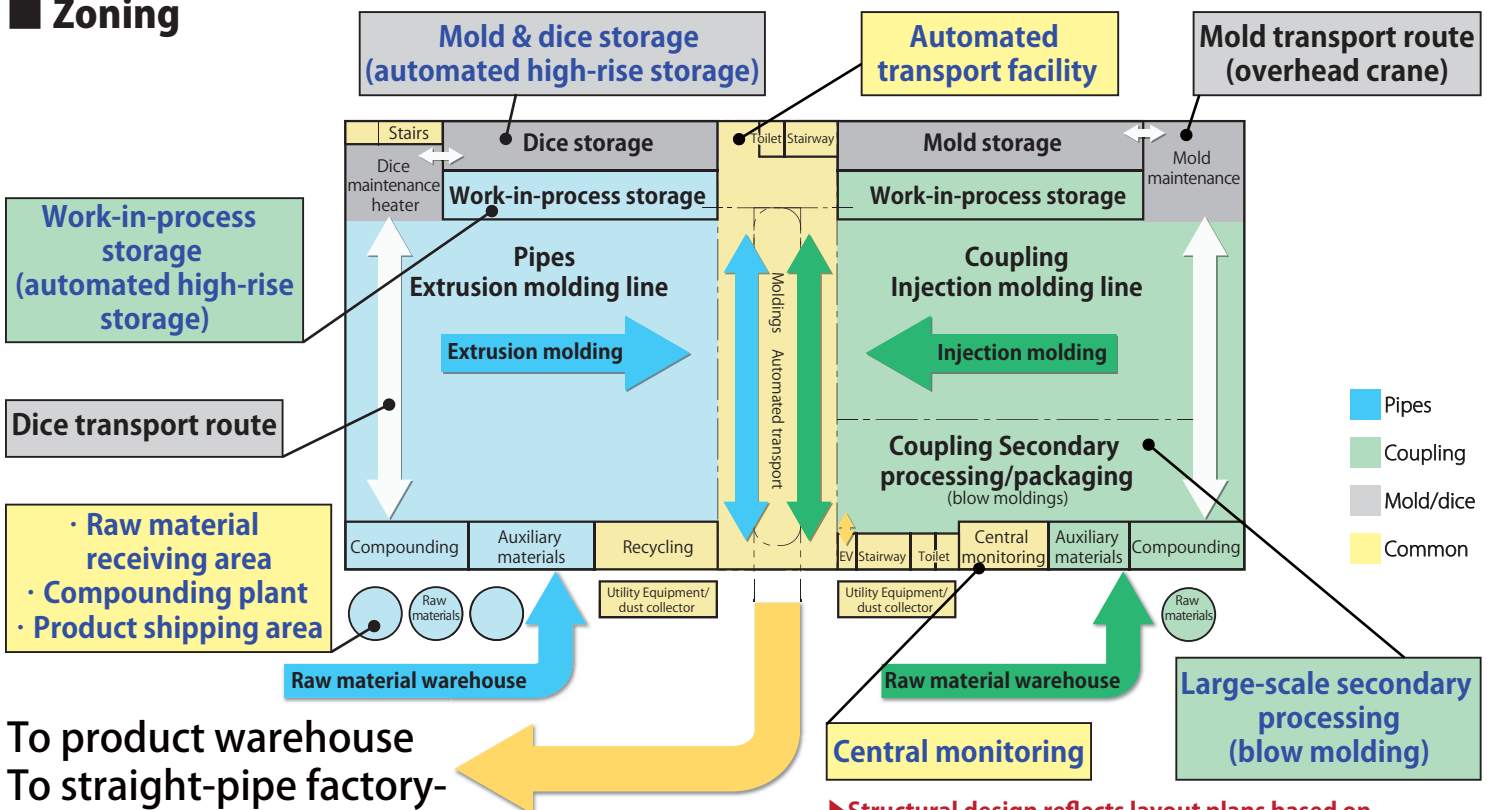


- ▶ Identifies the processes to be isolated due to relevance or quality control
- ▶ Plans an efficient layout according to mutual area/room relevance

Symbol	Reason	Symbol	Proximity
1	Improves work efficiency	S	Same room
2	Prevents pollution	A	Absolutely necessary
3	Thermal & sound insulation	I	Important
4	Bad for work environment	O	Convenient
		U	Unnecessary
		X	Not desirable

Creating convenient layouts to make work easier for operators !

■ Zoning



▶ Structural design reflects layout plans based on the flows of manufacturing processes, people, and goods.