ASHETools

## SPECIAL LOCKING ARRANGEMENTS — SECURITY FLOW CHART

### *Instructions*

The National Fire Protection Association's NFPA *101*®, *Life Safety Code*®, accounts for an array of special locking arrangements (SLAs) that allow for compliant egress in the event of a fire alarm activation, power loss, remote release or upon occupant approach, among other situations.

Regardless of which SLA is selected, an operational analysis to determine the required functions of the locking mechanism is crucial to installing code-compliant security. Use the flow chart on the next page to determine the appropriate SLA based on the security needs required by the facility.

For more information on how to apply special locking arrangements, please review the *Health Facilities Management* article, "A new tool for compliant locking arrangements."

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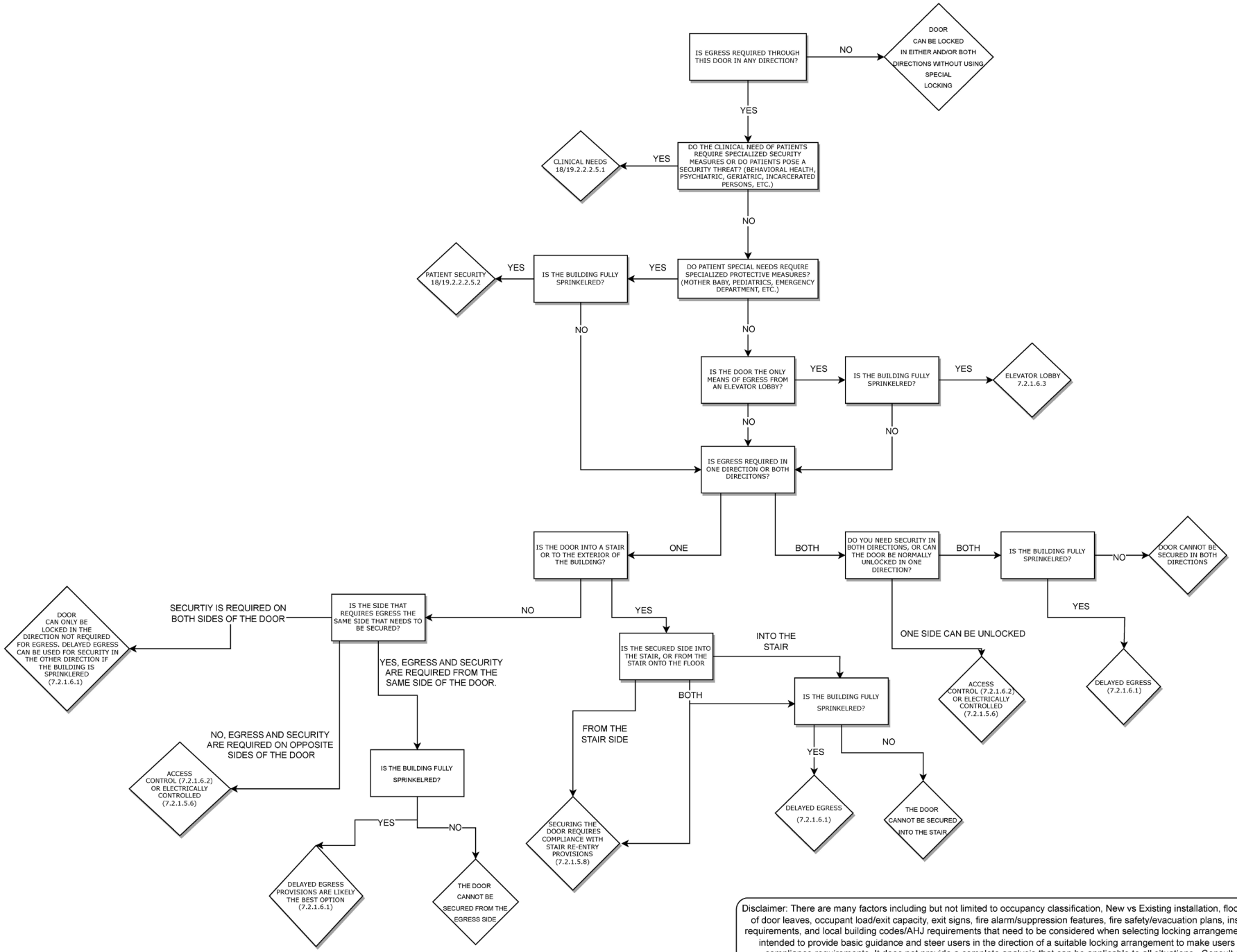
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Disclaimer: There are many factors including but not limited to occupancy classification, New vs Existing installation, floor layout, number of door leaves, occupant load/exit capacity, exit signs, fire alarm/suppression features, fire safety/evacuation plans, insurance carrier requirements, and local building codes/AHJ requirements that need to be considered when selecting locking arrangements. This tool is intended to provide basic guidance and steer users in the direction of a suitable locking arrangement to make users aware of the compliance requirements. It does not provide a complete analysis that can be applicable to all situations. Consult a life safety professional/registered fire protection engineer where necessary.

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