### EXISTING MEANS OF EGRESS:
- Adequate number of exits (MSFC 1104.25)
- Second means of egress from sleeping rooms (MSFC 1104.26.1)
- Exit doors open from inside (MSFC 1104.7)
- Exit corridors rated (MSFC 1104.17)

### (NEW) ESCAPE WINDOWS:
- Minimum dimensions (MSFC 1030.2.1):
  - Minimum of 24" in height
  - Minimum of 20" in width
- Minimum size (MSFC 1030.2):
  - Minimum of 820 Inch² (5.7 Feet²)
- Sill height (MSFC 1030.3):
  - Maximum 44 inches
- Window well size (MSFC 1030.4.1):
  - Minimum 9 Feet²
  - Minimum 36 inches (length and width)
- Window well ladder (1029.4.2):
  - Minimum 36 inches (length and width)
  - Minimum 9 Feet 2
  - Provided if depth greater than 44 inches
  - Rung width at least 12 inches
  - Project between 3-6 inches out
- Replacement Windows (1104.26.6.1):
  - Minimum of 20" in height
  - Minimum of 20" in width
  - Minimum of 648 Inch² (4.5 Feet²)

### (EXISTING) ESCAPE WINDOWS:
- Minimum dimensions (MSFC 1104.26.2):
  - Minimum of 20" in height
  - Minimum of 20" in width
- Minimum size (MSFC 1104.26.2):
  - Minimum of 648 Inch² (4.5 Feet²)
- Sill height (MSFC 1104.26.3):
  - Maximum 48 inches
- Window well size (MSFC 1104.26.5.1):
  - Minimum 9 Feet²
  - Minimum 36 inches (length and width)
- Window well ladder (1104.25.6.2):
  - Provided if depth greater than 44 inches
  - Rung width at least 12 inches
  - Project between 3-6 inches out

### SMOKE/CARBON MONOXIDE ALARMS (MSFC Table 1103.8):
- Constructed after March 31, 2020
  - Located on each level and each bedroom
  - Hardwired, interconnected, battery backup
- Constructed between August 1, 1989 and March 31, 2020
  - Located on each level near bedrooms
  - Battery operated
- Constructed prior to August 1, 1989
  - Located on each level near bedrooms
  - Power supply and interconnection based upon construction year
  - Smoke alarms replaced every 10-years from date of manufacture. (MSFC 1103.8.1)
- Carbon monoxide alarms shall be installed in each sleeping area within 10 feet of bedrooms. (MSFC 1103.9)

### STORAGE:
- Storage neat and orderly (MSFC 315.3)
- LP tanks shall NOT be stored in residential buildings or garages. (MSFC Chapter 61, NFPA 58 8.3.5)
- Group R-3 and attached garage separated by wood lath and plaster in good condition or ½" gypsum wallboard (MSFC 1105.3.1)
- Door between living space and attached garage is 20-minute fire-rated, steel insulated or solid core wood. Windows in such doors permitted if equally fire rated. (MRC 302.5.1)

### INTERIOR FINISH:
- Processed wood paneling must meet Class C flame spread or be at least ¾ thick, Fiber/buffalo board does not meet Class C flame spread (MSFC Table 803.3)
- Rim joint area foam insulation can be left uncovered if:
  - Max 5 ½” thick
  - Flame spread < 25
  - Smoke Development <450
- All other foam insulations (MSFC 803.11.2):
  - Must be covered with a 15 minute thermal barrier - ½” minimum thickness gypsum board
  - Exception – certain sheet foam products (must be labeled)

### FIRE EXTINGUISHERS:
- Readily accessible (MSFC 906.5)
- Minimum 2A:10BC rated (MSFC 906.1, 906.3)
- Tested/inspected at least annually (MSFC 901.6.1)

### UTILITY/MECHANICAL/HVAC:
- Shut off valves present on gas appliances (MSFC 603.1)
- Approved piping, connections & appliances used (MSFC 603.1.2)
- Combustion air supply/venting present (MSFC 603.1)
- Adequate clearance between combustibles and appliances (MSFC 305.1, 603.5.3)
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(NEW) STAIRWAYS:
- Guardrails 36” minimum height along horizontal surfaces (MSFC 1015.2)
- 34” minimum height along stairs (MSFC 1014.2)
- Balusters must be spaced to prevent the passage of a 4” sphere (MSFC 1015.4)
- Stairway will be 36” minimum clear width (MSFC 1011.2)
- 7 ½” maximum riser height (MSFC 1011.5.2)
- 10” minimum tread depth (MSFC 1011.5.2)
- Enclosure under interior stairs protected with ½” gypsum wallboard (MSFC 1011.7.3 Exception)

(EXISTING) STAIRWAYS:
- Guardrails 36” minimum height along horizontal surfaces (MSFC 1104.6.1)
- 30” minimum height along stairs (MSFC 1104.6.1)
- Balusters must be spaced to prevent the passage of a 6” sphere (MSFC 1104.6.2)
- Stairway will be 36” minimum clear width (MSFC 1104.10)
- 8 ¼” maximum riser height (MSFC 1104.10)
- 9” minimum tread depth (MSFC 1104.10)

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ELECTRICAL:
- No electrical hazards (MSFC 604.1, 604.6)
- Appliances/fixtures in good condition (MSFC 604.7)
- Overcurrent protection present (MSFC 604.1)
- Multi-plug adapters per NFPA 70 (MSFC 604.4)
- Extension cords not substituted for fixed wiring (MSFC 604.5)
- Power strips properly used (MSFC 604.4.1)

MANUFACTURED HOMES (MN Rule Chapter 1350):
- 2 exit doors – both with landings, stairs, handrails, guards per the SBC.
- Easily open-able, not taped shut, covered with blankets etc.
- New construction smoke alarms
  - Located in hallways and bedrooms
  - Hardwired, interconnected
- Existing construction smoke alarms
  - Located in hallways near bedrooms
  - Hardwired
- Same requirements as site constructed dwellings
- HUD labeled home with factory egress windows that work

Notes:
- All basements used for childcare shall have a second means of escape to include but not limited to an exterior egress door, sliding patio door or escape window meeting the requirements of MSFC 1030.2 or 1104.26.2 (MN Statute 245A.52, Subdivision 1). A second means of escape is not required for Child Foster Care homes except for rooms used for sleeping.
- MSFC 102.5 allows for Group R-3 occupancies to comply with the MN Residential Code which does not require the door between the habitable space and attached garage to self-close per MRC R302.5.1.