EXTERIOR:

- Address visible (MSFC 505.1)
- Fire hydrants/water supply accessible (MSFC 507)
- Combustible accumulations/storage acceptable (MSFC 304.2, MSFC 315.4)
- Gas meter/piping protected against impact (MSFC 312, 603.9)

(NEW) ESCAPE WINDOWS:

- Adequate number of exits (MSFC 1004.1.1, 1015, 1021)
- Second means of egress from sleeping rooms (MSFC 1029)
- Exits free of obstructions (MSFC 1030.3)
- Exit doors open from inside (MSFC 1008.1.9)
- Exit signs present (MSFC 1011)
- Emergency lighting present & operational (MSFC 1006)
- Exit corridors rated (MSFC 1018.1)

(NEW) MEANS OF EGRESS:

- Adequate number of exits (MSFC 1004.1.1, 1015, 1021)
- Second means of egress from sleeping rooms (MSFC 1029)
- Exits free of obstructions (MSFC 1030.3)
- Exit doors open from inside (MSFC 1008.1.9)
- Exit signs present (MSFC 1011)
- Emergency lighting present & operational (MSFC 1006)
- Exit corridors rated (MSFC 1018.1)

EXISTING MEANS OF EGRESS:

- Adequate number of exits (MSFC 1004.24)
- Second means of egress from sleeping rooms (MSFC 1104.25)
- Exits free of obstructions (MSFC 1030.3)
- Exit doors open from inside (MSFC 1104.25)
- Exit signs present (MSFC 1104.3)
- Emergency lighting present & operational (MSFC 1104.5)
- Exit corridors rated (MSFC 1104.17)

EXISTING ESCAPE WINDOWS:

- Minimum dimensions (MSFC 1104.25.2)
  - Minimum of 20" in height
  - Minimum of 20" in width
- Minimum size (MSFC 1104.25.2)
  - Minimum of 648 Inch² (4.5 Feet²)
- Sill height (MSFC 1104.25.3)
  - Maximum 48 inches
- Window well size (MSFC 1104.25.5.1)
  - Minimum 9 Feet²
  - Minimum 36 inches (length and width)
- Window well ladder (1104.25.5.2)
  - Provided if depth greater than 44 inches
  - Rung width at least 12 inches
  - Project between 3-6 inches out
- Underneath deck or porch (MSFC 1104.25.4)
  - Minimum of 36 inches between ground and overhead obstacle

SMOKE ALARMS (MSFC Table 1103.8):

- Constructed after May 2, 2016
  - Located on each level and each bedroom
  - Hardwired, interconnected, battery backup
- Constructed between August 1, 1989 and May 2, 2016
  - Located on each level near bedrooms
  - Hardwired
- Constructed prior to August 1, 1989
  - Located on each level near bedrooms
  - Battery operated
- If existing building does not have smoke alarms
  - Located on each level and each bedroom
  - Power supply and interconnection based upon construction year
- Smoke alarms replaced every 10-years from date of manufacture. (MSFC 1103.8.1)

STORAGE:

- Storage neat and orderly (MSFC 315.3)
- LP tanks shall NOT be stored in residential buildings or garages. (MSFC Chapter 61)
- Group R-3 and attached garage separated by wood lath and plaster in good condition or ½" gypsum wallboard (MSFC 1106.3.1)

INTERIOR FINISH:

- Processed wood paneling must meet Class C flame spread or be at least ¼ thick. Fiber/buffalo board does not meet Class C flame spread (MSFC Table 803.5)
- Rim joist area foam insulation can be left uncovered if:
  - Max 9 ½ thick
  - Flame spread < 25
  - Smoke Development <450
- All other foam insulations (MSFC 803.3):
  - 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)

NEW STAIRWAYS:

- Guardrails 36” minimum height along horizontal surfaces (MSFC 1013.2)
- 34” minimum height along stairs (MSFC 1012.2)
- Balusters must be spaced to prevent the passage of a 4" sphere (MSFC 1013.4)
- Stairway will be 36” minimum clear width (MSFC 1009.4)
- 7 ¾” maximum riser height (MSFC 1009.7.2)
- 10” minimum tread depth (MSFC 1009.7.2)
- Enclosure under interior stairs protected with ½” gypsum wallboard (MSFC 1009.9.3 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)

ELECTRICAL:
- No electrical hazards (MSFC 605.1, 605.6)
- Appliances/fixtures in good condition (MSFC 605.7)
- Overcurrent protection present (MSFC 605.1)
- Multi-plug adapters per NFPA 70 (MSFC 605.4)
- Extension cords not substituted for fixed wiring (MSFC 605.5)
- Power strips properly used (MSFC 605.4.1)

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