

sleeping units in Groups R-2 and R-3, and where such unites are not required to be *Accessible units*, *Type A units*, or *Type B units*, the landing at an exterior doorway shall be not more than 7 3/4 inches (197 mm) below the landing on the egress side of the door. Such doors, including storm or screen doors, shall be permitted to swing over either landing.

Exceptions:

- Storm or screen doors are permitted to swing over exterior *flight* of stairs.
- An exterior door is permitted to open at the top step of an exterior *flight* of stairs from a patio, provided there are no more than four risers.
- Variations in elevation due to differences in finish materials, but not more than 1/2 inch (12.7 mm).
- Exterior decks, patios or balconies that are part of Type B *dwelling units* or *sleeping units*, that have impervious surfaces and that are not more than 4 inches (102 mm) below finish floor level of the adjacent interior space of the *dwelling unit* or *sleeping unit*.
- Doors, gates, and panels that serve as access points to building equipment rooms that are not normally occupied, except where serving the following:

- 6.1 Rooms containing electrical equipment rated 800 amperes or more that contain overcurrent devices, switching devices or control devices and where the exit or exit access door is less than 25 feet (7620 mm) from the equipment working space as required by NFPA 70. See section 1010.2.8.2.
- 6.2 Rooms or spaces having floor area larger than 1,000 square feet (93 m2), containing a refrigerant evaporator and maintained at a temperature below 68°F (20°C). See Section 1006.2.2.3.

AI. Section 1010.2.2 of the Fire Code is amended to read as follows:

1010.2.2 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be *accessible* by the Americans with Disabilities Act (“ADA”) shall not require tight grasping, tight pinching or twisting of the wrist to operate.

AJ. Section 1011.5.2 of the Fire Code is amended to read as follows:

1011.5.2 Riser height and tread depth. Stair riser heights shall be 7 inches (178 mm) maximum and 4 inches (102 mm) minimum. The riser height shall be measured vertically between the nosings of adjacent tread. Rectangular tread depths shall be 11 inches (279 mm) minimum measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread’s nosing. Winder treads shall have a minimum tread depth of 11 inches (279 mm) between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline and a minimum tread depth of 10 inches (254 mm) within the clear width of the stair.

Exceptions:

- Spiral stairways in accordance with Section 1011.10.
- Stairways connecting stepped aisles to cross aisles or concourses shall be permitted to use the Riser/tread dimension in Section 1030.14.2.
- In Group R-3 occupancies; within dwelling units in Group R-2 occupancies; and in Group U occupancies that are accessory to a Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies; the maximum riser height shall be 8 inches (203 mm); the minimum tread depth shall be 9 inches (229 mm); and the minimum winder tread depth shall be 6 inches (152 mm).
- In Group I-3 facilities, stairways providing access to guard towers, observation stations and control rooms, not more than 250 square feet (23 m2) in area, shall be permitted to have a maximum riser height of 8 inches (203 mm) and a minimum tread depth of 9 inches (229 mm).
- In Group 1-3 *facilities*, *stairways* providing access to guard towers, observation stations and control rooms, not more than 250 square feet (23 m2) in area, shall be permitted to have a maximum riser height of 8 inches (203 mm) and minimum tread of 9 inches (229 mm).

AK. Section 1011.11 of the Fire Code is amended to read as follows:

1011.11 Handrails. *Flights of stairways* shall have handrails on each side and shall comply with Section 1014. Where glass is used to provide the handrail, the handrail shall comply with Section 2407.

Exceptions:

- Flights of stairways* within *dwelling units* and *flights of spiral stairways* are permitted to have a handrail on one side only.
- Decks, patios and walkways that have a single change in elevation where the landing depth on each side of the change of elevation is greater than what is required for a landing do not require *handrails*.
- In Group R-3 occupancies, a change in elevation consisting of a single riser at an entrance or egress door does not require *handrails*.
- Changes in room elevations of three or fewer risers within *dwelling units* and *sleeping units* in Groups R-2 and R-3 do not require *handrails*.
- Where a platform lift is in a stationary position and the floor of the platform lift serves as the upper landing of a *stairway*, *handrails* shall not be required on the *stairway*, provided that all of the following criteria are met:

- 5.1 The *stairway* contains not more than two risers.
- 5.2 A handhold, positioned horizontally or vertically, is located on one side of the *stairway* adjacent to the top landing.
- 5.3 The handhold is located not less than 34 inches (864 mm) and not more than 42 inches (1067 mm) above the bottom landing of the *stairway*.
- 5.4 The handhold gripping surface complies with Section 1014.4, and is not less than 4.5 inches (114 mm) in length.

6. Changes in elevations of only one riser do not require *handrails*.

AL. Section 1012.1 of the Fire Code is amended to read as follows:

1012.1 Scope. The provisions of this section shall apply to *ramps* used as a component of a *means of egress*.

Exceptions:

- Ramped *aisles* within assembly rooms or spaces shall comply with the provisions in Section 1030.
- Curb ramps shall comply with Americans with Disabilities Act Accessibility Guidelines Sec. 406.1.
- Vehicle ramps in parking garages for pedestrian exit access shall not be required to comply with Sections 1012.3 through 1012.10 where they are not an *accessible* route serving accessible parking spaces, other required accessible elements or part of an *accessible means of egress*.

AM. Section 1012.6.3 of the Fire Code is amended to read as follows:

1012.6.3 Length. The landing length shall be 60 inches (1525 mm) minimum.

Exceptions:

- In Group R-2 and R-3 individual *dwelling* and *sleeping units*, landing are permitted to be 36 inches (914 mm) minimum.
- Where the *ramp* is not part of an *accessible* route, the length of the landing shall not be required to be more than 48 inches (1219 mm) in the direction of travel.

AN. Section 1012.6.4 of the Fire Code is amended to read as follows:

1012.6.4. Change in direction. Where changes in direction of travel occur at landings provided between ramp runs, the landings shall be 60 inches by 60 inches (1524 mm by 1524 mm) minimum.

Exception: In Group R-2 and R-3 individual dwelling or sleeping units, landings are permitted to be 36 inches by 36 inches (914 mm by 914 mm) minimum.

AO. Section 1012.6.5 of the Fire Code is amended to read as follows:

1012.6.5 Doorways. Where doorways are located adjacent to a ramp landing, maneuvering clearances required by Americans with Disabilities Act Accessibility Guidelines Sec. 404.2.4 are permitted to overlap the required landing area.

AP. Section 1012.10 of the Fire Code is amended to read as follows:

1012.10 Edge protection. Edge protection complying with Section 1012.10.1 or 1012.10.2 shall be provided on each side of ramp runs and at each side of ramp landings.

Exceptions:

- Edge protection is not required on ramps that are not required to have *handrails*, provided they have flared sides that comply with the Americans with Disabilities Act Accessibility Guidelines Sec. 406.3.
- Edge protection is not required on the sides of ramp landings serving an adjoining ramp run of *stairway*.
- Edge protection is not required on the sides of ramp landings having a vertical drop off of not more than 1/2 inch (12.7 mm) within 10 inches (254 mm) horizontally of the required landing area.

AQ. Section 1013.1 of the Fire Code is amended to read as follows:

1013.1 Where required. Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. The path of egress travel to exits and within exits shall be marked by readily visible exit signs to clearly indicate the direction of egress travel in cases where the exit or the path of egress travel is not immediately visible to the occupants. Intervening means of egress doors within exits shall be marked by exit signs. Exit sign placement shall be such that any point in an exit access corridor or exit passageway is within 100 feet (30,480 mm) or the listed viewing distance of the sign, whichever is less, from the nearest visible exit sign. Exit signs required at doors shall not be located more than 12 feet (3,658 mm) above the finish floor, nor more than 2 feet (610 mm) from either edge of door.

Exceptions:

- Exit signs are not required in rooms or areas that require only one exit or exit access.
- Main exterior exit doors or gates that are obviously and clearly identifiable as exits need not have exit signs where approved by the building official.
- Exit signs are not required in occupancies in Group U and individual sleeping units or dwelling units in Group R-1, R-2, or R-3.
- Exit signs are not required in dayrooms, sleeping rooms or dormitories in occupancies in Group I-3.
- In occupancies in Groups A-4 and A-5, exit signs are not required on the seating side of vomitories or openings into seating areas where exit signs are provided in the concourse that are readily apparent from the vomitories. Egress lighting is provided to identify each vomitory or opening within the seating area in an emergency.

AR. Section 1015.2 of the Fire Code is amended to read as follows:

1015.2 Where required. *Guards* shall be located along open-sided walking surfaces, such as *mezzanines*, *equipment platforms*, *aisles*, *stairs*, *ramps* and landings that are located more than 30 inches (762 mm) measured vertically to the floor or grade below at any point within 36 inches (914 mm) horizontally to the edge of the open side and at the perimeter of occupiable roofs. *Guards* shall be adequate in strength and attachment in accordance with Section 1607.9.

Exceptions:

- On the loading side of loading docks or piers.
- On the audience side of *stages* and raised *platforms*, including *stairs* leading up to the *stage* and raised *platforms*.
- On raised stage and platform floor areas, such as runways, *ramps* and side stages used for entertainment or presentations.
- At vertical openings in the performance area of *stages* and *platforms*.
- At elevated walking surfaces appurtenant to *stages* and *platforms* for access to and utilization of special lighting or equipment.
- Along vehicle service pits not accessible to the public.
- In assembly seating areas at cross *aisles* in accordance with Section 1030.17.2.
- On the loading side of station platforms on fixed guideway transit or passenger rail systems.
- Portions of an *occupiable roof* located less than 30 inches (762 mm) measured vertically to adjacent unoccupiable roof areas where *approved guards* are present at the perimeter of the roof.
- At portions of an *occupiable roof* where an approved barrier is provided.
- At window wells a protective cover designed to meet the amended roof live load requirements of Chapter 16 of the International Building Code may be substituted for *guards*. The window well covers shall be provided with an emergency egress hatch located above the ladder or *stairway*, with the minimum egress opening maintained. The force required to open the egress hatch shall not exceed 30 pounds (133.45 N). Window well covers and gates shall be constructed of materials approved for exterior use.

AS. Section 1018.3 of the Fire Code is amended to read as follows:

1018.3 Aisles in Groups B and M. In Group B and M occupancies, the minimum clear aisle width shall be determined by Section 1005.1 for the occupant load served, but shall not be less than that required for *corridors* by Section 1020.3.

Exception: Nonpublic *aisles* serving less than 50 people and not required to be *accessible* by the Americans with Disabilities Act (“ADA”) need not exceed 28 inches (711 mm) in width.

AT. Section 1018.5 of the Fire Code is amended to read as follows:

1018.5 Aisles in other than assembly spaces and Groups B and M. In other than rooms or spaces used for assembly purposes and Group B and M occupancies, the minimum clear aisle capacity shall be determined by Section 1005.1 for the occupant load served, but the width shall be not less than that required for corridors by Section 1020.3.

Exception: Nonpublic *aisles* serving less than 50 people and not required to be *accessible* by the Americans with Disabilities Act (“ADA”) need not exceed 28 inches (711 mm) in width.

AU. Subsection 1020.2 of the Fire Code is amended to read as follows:

1020.2 Construction. *Corridors* shall be fire-resistance rated in accordance with Table 1020.2. The *corridor* walls required to be fire-resistance rated shall comply with Section 708 for *fire partitions*.

Exceptions:

- A *fire-resistance rating* is not required for *corridors* in an occupancy in Group E where each room that is used for instruction has not less than one door opening directly to the exterior and rooms for assembly purposes have not less than one-half of the required means of egress doors opening directly to the exterior. Exterior doors specified in this exception are required to be at ground level.
- A *fire-resistance rating* is not required for *corridors* contained within a *dwelling unit* or *sleeping unit* in an occupancy in Groups I-1 and R.
- A *fire-resistance rating* is not required for *corridors* in *open parking garages*.
- A *fire-resistance rating* is not required for *corridors* in an occupancy in Group B that is a space requiring only a single *means of egress* complying with Section 1006.2.
- Corridors* adjacent to the *exterior walls of buildings* shall be permitted to have unprotected openings on unrated *exterior walls* where unrated walls are permitted by Table 705.5 and unprotected openings are permitted by Table 705.9.
- A *fire-resistance rating* is not required for *corridors* not exceeding 20 feet (6096 mm) in length, when they provide direct, obvious and unobstructed means of travel to an *exit* or until egress is provided from the building, provided that all openings, except the entrance to the corridor, are protected with self-closing doors of non-combustible construction or solid wood core, not less than 1 inch (335 mm) in thickness or fixed glazing. Use of rolling or sliding doors shall not be permitted, unless equipped with a closing device which operates with the activation of an approved listed smoke detector.

AV. Subsection 5608.2 of the Fire Code is hereby amended to read as follows:
5608.2 Permit application. No firework display permit will be issued by the fire code official prior to submission of a diagram of the display area, a certificate of liability insurance and proof of a pyrotechnics certificate issued by the Kansas State Fire Marshal’s Office. Inspections of the display site and demonstrations of the display operation shall be approved by

the fire code official. A plan establishing procedure to follow and actions to be taken in the event that a shell fails to ignite in, or discharge from, a mortar or fails to function over the fallout area or other malfunctions shall be provided to the fire code official.

AW. Subsection 5608.3 of the Fire Code is hereby amended to read as follows:

5608.3 Approved fireworks displays. Approved fireworks displays shall include only the approved fireworks 1.3G, fireworks 1.4G, fireworks 1.4S and pyrotechnic articles 1.4G, which shall be handled by a competent operator. Fireworks 1.3G shall only be handled by an approved competent operator certified by the Kansas State Fire Marshal’s Office. The approved fireworks shall be arranged, located, discharged, and fired in a manner that will not pose a hazard to property or endanger any persons.

AX. Subsection 5704.2.9.6.1 of the Fire Code is hereby amended to read as follows:

5704.2.9.6.1 Locations where above-ground tanks are prohibited. Storage of Class I and II liquids in above-ground tanks outside of buildings is prohibited in all zoning districts except the M-1 district as established by the City’s zoning ordinance. Where installed for temporary use for construction sites, earth moving projects or similar operations, they shall be allowed in accordance with Section 5706.2.

AY. Subsection 6104.2 of the Fire Code is hereby amended to read as follows:

6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the aggregate capacity of any one installation shall not exceed a water capacity of 125 gallons. Containers greater than 125 gallons are prohibited within the city limits where public gas utilities are provided.

Exceptions:

- In particular installations, this capacity limit shall be determined by the fire code official, after consideration of special features, such as topographical conditions, nature of occupancy, and proximity to buildings, capacity of proposed LP-gas containers, degree of fire protection to be provided and capabilities of the local fire department.
- Pre-existing installations until said property changes ownership.
- Storage of portable LP-gas containers awaiting use or resale. See Section 6109.

AZ. Appendix B of the Fire Code is hereby amended as follows:

- Section B103.3B is hereby omitted and deleted in its entirety.
- Table B105.1(1) is amended to read as follows:

Fire-Flow Calculation Area (square feet)	Automatic Sprinkler System (Design Standard)	Minimum Fire Flow (gallons per minute)	Flow Duration (hours)
0 - 3,600	No automatic sprinkler system	1,500	1
3,601 and greater	No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2) at the required fire-flow rate
0 - 3,600	Section 903.3.1.3 of the IFC or Section P2904 of the IRC	750	1/2
3,601 and greater	Section 903.3.1.3 of the IFC or Section P2904 of the IRC	1/2 Value in Table B105.1(2)	1

- Table B105.2 is amended to read as follows:

Automatic Sprinkler System (Design Standard)	Minimum Fire Flow (gallons per minute)	Flow Duration (hours)
No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2)
Section 903.3.1.1 of the International Fire Code	50% of the value in Table B105.1(2)*	Duration in Table B105.1(2) at the reduced flow rate
Section 903.3.1.2 of the International Fire Code	50% of the value in Table B105.1(2)*	Duration in Table B105.1(2) at the reduced flow rate

*The reduced flow rate shall not be less than 1,500 gallons per minute

BA. Appendix D of the Fire Code is hereby amended as follows:

- Figure D103.1** shall read as follows:
 - References to road widths of 20 feet (6,096 mm) shall be replaced with references to all-weather road surface widths of 26 feet (7,925 mm).
 - References to cul-de-sacs with a diameter of 96 feet (29,262 mm) shall be replaced with cul-de-sacs with a diameter of 80 feet (24,385 mm).
- Table D103.4 is amended to replace:
 - References to cul-de-sac diameters of 96 feet (29,262 mm) with references to cul-de-sac diameters of 80 feet (24,385 mm).
 - References to road widths of 20 feet (6,096 mm) with references to road widths of 26 feet (7,925 mm).
- Subsection 1 of Section D103.5.1 is hereby amended as follows:

Where a single gate is provided, the gate width shall not be less than 26 feet (7,925 mm). Where a fire apparatus road consists of a divided roadway, the gate width shall not be less than 12 feet (3,658 mm).

Section 3. Repeal

Original sections 8.16.010 and 8.16.020 of the Derby Municipal Code are hereby repealed. All other provisions of the Municipal Code of the City of Derby, Kansas shall remain in full force and effect except as specifically amended herein.

Section 4. This ordinance shall supersede all ordinances, resolutions or rules or portions thereof, which are in conflict with the provisions of this ordinance.

Section 5. Severability

Should any section, clause, sentence, or phrase of this ordinance be found to be unconstitutional or is otherwise held invalid by any court of competent jurisdiction, such invalidity shall not affect the validity of any remaining provisions herein.

Section 6. Effective Date

This Ordinance shall take effect and be in force from and after its passage and publication of the ordinance once in the City’s official newspaper as provided by state law.

PASSED by the City Council this 11th day of August, 2026, and **SIGNED** by the Mayor.

/s/Mark A. Staats
Mayor

ATTEST:

/s/Lynn Ciarleglio
City Clerk

Approved as to form:
/s/Jacqueline R. Butler
City Attorney