

February 24, 1965.

Passed on File.

Senate File 352

By INDUSTRIAL AND HUMAN RELATIONS COMMITTEE.

Passed Senate, Date 3/7

Passed House, Date 4/5

Vote: Ayes 44 Nays 1

Vote: Ayes 100 Nays 1

Approved April 12, 1965

referred to appropriations 2/24 - withdrawn + placed on calendar 3/9

industrial + human relations 4-5 substituted for HF 580 - 4/5

A BILL FOR

An Act to require that all buildings and facilities used by the public and constructed in the state with the use of state, county, or municipal funds be made accessible to and functional for the physically handicapped.

Be It Enacted by the General Assembly of the State of Iowa:

1 Section 1. It is the intent of this Act that state and politi-
2 cal subdivisions follow standards and specifications in the con-
3 struction of public buildings and facilities to ensure that such
4 buildings and facilities are accessible to and functional for the
5 physically handicapped.

1 Sec. 2. The standards and specifications set forth in this Act
2 shall apply to all buildings and facilities, temporary and per-
3 manent, used by the public which are constructed in whole or in
4 part by the use of state funds or the funds of any political sub-
5 division of the state from and after the effective date of this
6 Act.

1 Sec. 3. Whenever any building or facility as described in
2 section two (2) of this Act is constructed, provision shall be
3 made in the construction that:

4 1. The site on which the facility is constructed shall be grad-
5 ed so that the ground shall attain a level with at least one (1)
6 normal entrance which shall make the facility accessible to indi-
7 viduals with handicaps.

8 2. At least one (1) public walk to the primary entrance at

9 grade level as described in subsection one (1) of this section
10 shall be accessible for individuals with physical handicaps. Such
11 walk shall be at least forty-eight (48) inches wide, shall have
12 a gradient not greater than five (5) percent, shall be of con-
13 tinuing common surface, and shall not be interrupted by steps or
14 abrupt changes in level.

15 3. The primary entrance or entrances at grade level to each
16 facility shall be usable by individuals in wheel chairs and other
17 physically handicapped persons. Such entrance or entrances shall
18 be on a level that shall make the elevators, if any, accessible
19 from that level.

20 4. Doors at the primary entrance or entrances at grade level
21 shall have a clear opening of no less than thirty-two (32) inches
22 when open and shall be operable by a single effort. The floor on
23 the inside and outside of each doorway shall be level for a dis-
24 tance of five (5) feet from the door in the direction the door
25 swings and shall extend one (1) foot beyond each side of the door.
26 Sharp inclines and abrupt changes in level shall be avoided at
27 doorsills. Thresholds shall be flush with the floor to such an
28 extent as is practicable.

29 5. Floors shall, wherever practicable, have a nonslip surface.
30 Floors on the same story shall be of a common level throughout or
31 be connected by a ramp.

32 6. Elevators, when provided in planning, shall be accessible
33 to and usable by the physically handicapped at all levels normally
34 used by the general public. Elevators shall have control buttons
35 with identifying features for the benefit of the blind and shall
36 allow for wheel chair traffic.

1 Sec. 4. Any ramp where gradients are necessary at any entrance
2 to a building or facility shall be constructed so that such ramp
3 shall:

4 1. Have a slope not greater than one (1) foot rise in twelve
5 (12) feet or eight point thirty-three (8.33) percent or four (4)
6 degrees fifty (50) minutes.

7 2. Have smooth handrails on at least one (1) side and prefer-
8 ably two (2) sides, thirty-two (32) inches in height measured from
9 the surface of the ramp, extending one (1) foot beyond the top and
10 bottom of the ramp.

11 3. Have a surface that is nonslip.

12 4. Have a level platform at the top which is at least five (5)
13 feet by five (5) feet, if a door swings out onto the platform or
14 toward the ramp.

1 Sec. 5. The standards and specifications set forth in this Act
2 shall be adhered to in those buildings and facilities under con-
3 struction on the effective date of this Act unless the authority
4 responsible for the construction shall determine the construction
5 has reached a state where compliance will result in a substantial
6 increase in cost or delay in construction.

1 Sec. 6. In addition to complying with the standards and speci-
2 fications set forth in sections three (3) and four (4) of this
3 Act, the authority responsible for the construction of any build-
4 ing or facility covered by section two (2) of this Act shall inso-
5 far as feasible in the opinion of the contracting authority con-
6 form with the standards and specifications approved by American
7 standards association, inc. on October 31, 1961, known as "American
8 Standard Specifications for Making Buildings and Facilities Acces-

9 sible to and Usable by the Physically Handicapped, A 117.1 - 1961.”

1 Sec. 7. Section nineteen point thirty-two (19.32), Code 1962,

2 is hereby repealed.