

STATE OF MINNESOTA
ACCESS REVIEW BOARD

In the Matter of the Application of
Elk River Baptist Church,

FINAL DECISION
Dated: March 8, 2023

Application No. 22-12

This matter came on for hearing before the Access Review Board (“Board”) on January 20, 2023. The record closed at the conclusion of the hearing.

Board Chair Karen Gridley and Board members Bill Reinke and Marvin Forbragd were present in person, while Board members Scott Buetel and David Fenley were present via teleconference.

The issue in this application is whether the application for a waiver of the State Building Code for the purpose of installing a stairway chairlift should be granted.

Elk River Baptist Church previously requested a waiver of the State Building Code to install a stairway chairlift at its church in Elk River, Minnesota. The church sought to install a chairlift in the stairway leading to the fellowship room in the two-story building. At its November 15, 2022, meeting, the Board reviewed the church’s prior application pursuant to the factors identified in Minn. Stat. § 471.471, subd. 3 and denied the application for a waiver from the building code to install a stairway chairlift on the proposed stairway because the clear passing space on the stairway was not a compliant clearance as allowed by IBC Chapter 10, Sections 1009.4 and 1012.8 where the occupant load is more than 50.

Elk River Baptist Church provided additional information and now requests that the Board reconsider its request for a waiver of the State Building Code to install a stairway chair lift on the stairway leading to the fellowship room at its church in Elk River, Minnesota.

The Board reviewed the application pursuant to the factors identified in Minn. Stat. § 471.471, subd. 3.

With regard to the first factor, the need for limited accessibility when a higher degree of accessibility is not required by state or federal law or rule, the Board noted that the church’s application indicates that it has three members who have difficulty walking the stairs.

With regard to the second factor, the architectural feasibility of providing a greater degree of accessibility than would be provided by the proposed device or equipment and the cost of providing a greater degree of accessibility, the Board noted that the church’s application indicates

that it was not architectural feasible because an elevator or platform lift would require significant structural alterations to the church and have a negative financial impact on the church.

With regard to the third factor, the total cost of the proposed device or equipment over its projected usable life, including installation, maintenance, and replacement costs, the Board determined that the estimated purchase and installation cost for the chairlift of \$4,000 is justified.

With regard to the fourth factor, the reliability of the proposed device or equipment, the Board noted that the proposed chairlift is manufactured by Bruno, which is a reputable company. The chairlift model includes dual call and send remotes on both landings to call the chair from upper or lower landings if the chair is not in the needed location.

With regard to the fifth factor, the applicant's ability to comply with all recognized access and safety standards for installation and maintenance, the Board discussed that the chairlift device allowed the user to fold the chair out of the way when not in use for safety and to maintain the device in good condition.

With regard to the sixth factor, whether the proposed device or equipment can be operated and used without reducing or compromising minimum safety standards, the Board noted that the proposed stairway is 48 inches wide. The folded chair protrudes 12 inches. The Board determined that 36 inches of clear passing space on the proposed stairway is a compliant clearance as allowed by IBC Chapter 10, Sections 1009.4 and 1012.8 where the occupant load is more than 50. The building has a smoke detector system and an alarm system, but it does not have a fire sprinkler system.


After considering these factors, Board member Forbragd made a motion to approve the application for a waiver from the building code to install a straight rail chairlift in the stairway leading to the fellowship hall at Elk River Baptist Church in Elk River, Minnesota. Board member Fenley seconded the motion. The motion carried unanimously.

The Board's approval is subject to the following conditions:

- 1) The stairway chairlifts shall comply with the Minnesota Building Code and Minnesota Elevator Code requirements. Only licensed elevator contractors may install stairway chairlifts. Proper permits, inspections, and certificates for use shall be obtained by the licensed elevator contractor installing the lift. Licensed elevator contractors may be found by searching License Look Up at:

<https://secure.doli.state.mn.us/lookup/licensing.aspx>

- 2) The stairway chairlift shall be maintained in the folded position when not in use.


KAREN GRIDLEY, Chair
Access Review Board