STATE OF MINNESOTA
ACCESS REVIEW BOARD

In the Matter of the Application of
New Hope for Families Church,

FINAL DECISION
Dated: August 15, 2022

Application No. 22-07

This matter came on for hearing before the Access Review Board (“Board”) on July 7, 2022. The record closed at the conclusion of the hearing.

Board Chair Karen Gridley, Board member Bill Reinke, and Board David Fenley were present at the meeting in person, while Board member Audel Shokohzadeh was present via teleconference. Board member Marvin Forbragd was not present.

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.

New Hope for Families Church requested a waiver of the State Building Code in order to install a stairway chairlift at its church in Duluth, Minnesota. The church is a four-story building with a basement, lower level, main level, and upper level. The sanctuary is on the upper level and accessed only by the east stairwell. The east stairwell has two flights of stairs with a mid-level landing. The church seeks to install two straight rail chairlifts—one for each flight of stairs—in the east stairway leading to sanctuary.

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 two individuals need assistance accessing the sanctuary on a weekly basis.

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 indicated that it was not architectural feasible because there is no common area for an elevator and the congregation is small with a limited budget.
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 $10,000 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 Stannah, which is a reputable company.

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 both flights of stairs in the east stairway leading to sanctuary are 65 inches wide and the folded chairs protrude 12.75 inches. The Board determined that 51.25 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 and an alarm system but does not have a fire sprinkler system. The Board noted that the church’s application indicates that the Duluth Fire Marshall provided a letter in support of the installation of the proposed chairlifts, but the letter was not included with the application.

After considering these factors, Board member Reinke made a motion to approve the application for a waiver from the building code to install two straight rail chairlifts in the east stairway leading to the sanctuary at New Hope for Families Church in Duluth, 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
   KAREN GRIDLEY, Chair
   Access Review Board