Telephone: 519-566-2060

Date: April 29, 2022

## Project: 7119 Tecumseh /St Peters Catholic Church , Lakeshore/Stoney Point,On

Re: Structural Report & Site Investigation.

Our office has been retained by Mr. **Kamal Lachine** to prepare a structural report of the actual conditions of the Church. Therefore a Site visitation & investigation was carried out to make an accurate assessment of the Church Structural Conditions.

Based on a Visual Inspection only, the findings are as follow:

- The entrance of the church including the concrete stairs are in a very poor condition. Extensive work is required to repair the existing concrete damaged by the weather & neglecting maintenance.
- From Outside the building, many bricks, debris & roof materials fell on the perimeter of the Church. Strict Caution are to be observed when approaching these premises due to the imminent danger caused by the materials fallen from the roof.
- The Inside of the building is not at all in better condition than the Outside. After carefully investigating the conditions of the walls, we deduce the followings:
- The seepage of the water from the roof into the walls is obvious due to the damage of interior façade of the supporting structural walls (Gypsum board & Painting).
- Wood Elements which formed the structure of the walls are in some places deteriorated.
- Many spots on the walls are stained and molds are formed in my opinion. The mold constitutes a hazard on the health of the public.
- Water is accumulated everywhere, on the floors, in the basement, etc..
- The Ceiling of the structure is crumbling and is a very potential hazard on the safety of the public. Also caution must be observed when entering the premises.
- From the whole we deduce this statement:
- The building (Church) is not structurally safe & sound. It is a danger of the public safety & wellbeing. It should be demolished in my professional opinion.

## **Conclusion:**

In my opinion, the structure of the church is no longer serving its purposes.

It should be condemned now by the Municipality of Lakeshore.

This report was prepared without prejudice & according to my visual observation only. Hereby, I certify that I am licensed professional Engineer in Ontario, and this report was done according to the best of my ability.

Signature of Engineer

George Mikhael, P. Eng.













Photo 04





























