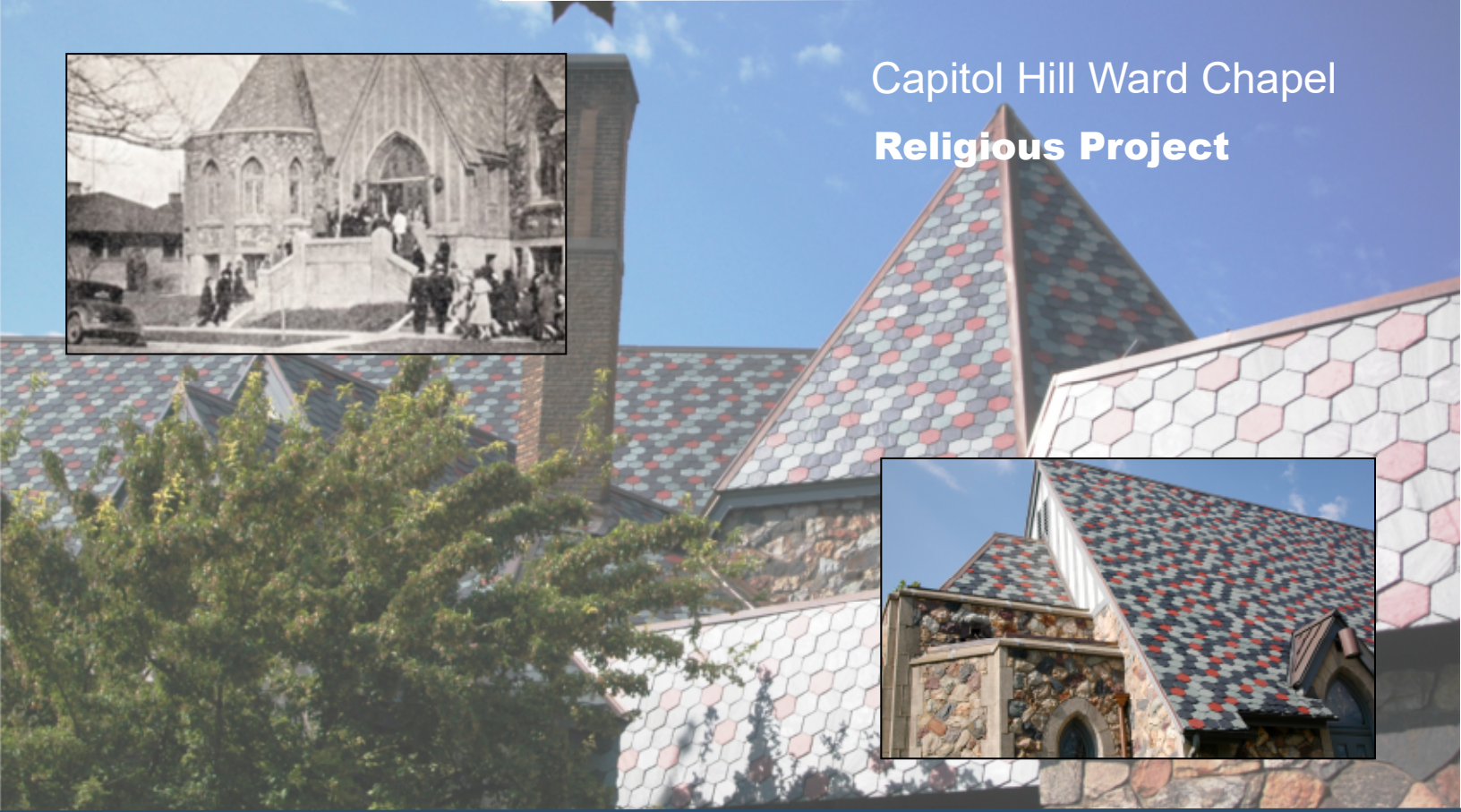




### Capitol Hill Ward Chapel Religious Project



#### PROJECT DESCRIPTION:

- ◆ McNeil Engineering was approached by the LDS Church to take a close look at one of their church buildings in Salt Lake City, Utah. However, this particular building has been around for nearly 100 years and occupies a very prominent piece of property directly across the street from the Utah State Capitol. This is currently on the Utah, national and LDS Church's historical list.
- ◆ McNeil Engineering's Roofing Consulting Department was tasked to replace a synthetic tile roofing system that had been installed to replace the original roof. The synthetic tiles failed and had been leaking for several years. McNeil Engineering was asked to design a new roofing system to comply with the original architectural style and to provide quality control during the construction to make sure that the system was installed properly.
- ◆ McNeil Engineering designed a slate tile roofing system to bring the look of the building back to its original look and to give it the longevity that only a slate tile system can give.
- ◆ A quarry in Vermont was used to cut and shape the tiles to the designed shape. They were able to also supply the colors of tile that were chosen by the historical departments from the State and LDS church that would best match the original roof.



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