11/16/2026

To whom it may concern,

Upon comprehensive structural inspection of the residential property located at N52W34241 Gietzen Rd., Okauchee Lake, WI, significant structural movement and structural failure were identified along the foundation walls. In addition to lateral wall deflection, active hydrostatic pressure was causing water infiltration into the basement area, compromising the integrity of the lower level.

To remediate these structural and moisture issues, Rion Waterproofing LLC initiated a comprehensive repair procedure. First, an interior drainage system featuring 3” corrugated drain tile with ¾” weep holes was installed at the interior footing line to effectively collect water infiltration, relieve hydrostatic head pressure, and route water safely away from the foundation. Concurrently, exterior excavation down to the footings was performed along the North and West foundation walls. The bowing walls were systematically hydraulic-jacked back to a plumb position, and 3x5 heavy-duty steel support beams were anchored and secured in full compliance with Wisconsin Association of Foundation Repair Professionals (WAFRP) engineering standards.

A final post-repair inspection was conducted following the completion of all remedial work. The inspection confirmed that the water infiltration has been completely mitigated, moisture levels have stabilized, and the foundation walls are fully stabilized and structurally sound. Based on these findings, it is my professional opinion as a Foundation Specialist that all necessary corrective measures have been successfully executed, no further structural repairs are required at this time, and the structure is safe and secure.

Thank you,

Ashley Hein
Rion Waterproofing LLC
Foundation Specialist
(262) 443-2357