



Your kind of place.

April 14, 2023

Ms. Rachel Patton, P.E.
Harris Kocher Smith
1120 Lincoln Street, Suite 1000
Denver, CO 80203

Re: Lincoln Professional Park – SUB21-055 – Retaining Wall Variance Request

Dear Ms. Patton

The Town of Parker Public Works/Engineering Department has reviewed your request for variances from the Town's *Storm Drainage and Environmental Criteria Manual* (SDECM) in regard to the above-referenced project. The following variance has been approved:

Walls Within Storage Facilities – Retaining Wall Extents

The increased length of retaining wall beyond the typical 50 percent allowable extents around the pond is driven by the space constraints on site and the proposed CORE utility easement along the western extents of the pond. Where feasible the walls will still be limited to 30-inches in height and safety railings will be provided in the areas where this is not feasible. By increasing the retaining wall extents in lieu of deepening the pond with taller walls it was possible to design a wall which maintains a footing above the more saturated area in the EURV zone. This configuration creates a fully functional pond with a wall which is designed to be more manageable long-term with a lower likelihood of failure.

Please let us know if you have any questions on this matter.

Sincerely,

Tom Williams, P.E.
Director of Public Works and Engineering