

CONSTRUCTION OBSERVATION REPORT (1)

Re: **City of Bartonville**
Development Inspection
Eagle Ridge Development

Project No: R0043295.00

Date: 3/28/2023

Present at Site: Bart Wilson, Inspector-Pacheco Koch/Westwood

Bart Wilson –During the site visit, the following observations were made:



March 7, 2023- Steep Drop Offs and Erosion off the edge of the road. Recommend some type of barrier (mbgf) to avoid drive offs. In addition riprap should be added. It is currently being included in some locations but the steep dropp off conditions are still prevelant. Note the silt in the pipe that needs to be cleaned out.

Westwood



March 7, 2023 -Drainage coming from adjacent resevoir to the south of the development overflows into the ditch on the south side of the development. This was overlooked in the development design as the natural flow came from a pipe that extended into the property. That pipe was removed and water diverted into the ditches. This has created erosion as well as standing water in various locations.

Westwood



March 7, 2023 more areas that have erosion issues



March 7,2023- Looking south at the adjacent resevoir showing water entering the subdivision the travelling circuitiously through the development with standing water evident.

