

201 West Gray, Bldg. A · P.O. Box 370 Norman, Oklahoma 73069 · 73070 Phone: 405-366-5452 Fax: 405-366-5418

May 20, 2024

Mr. Scott Sturtz, P.E., CFM Floodplain Administrator City of Norman

Re: No Rise Certification

Bridge Maintenance Projects

Norman, OK

Dear Mr. Sturtz:

This project involves the excavation, grading, and construction of an outdoor rifle marksmanship shooting lane. The construction entails the installation of 6, 10' X 30' X 4" concrete pads located at 0, 25, 50, 75, 100, 200, and 300 yards from a berm. The berm is located outside of the floodplain. Each pad site will be installed flush with the existing grade. The police department is also intending to construct a drivable surface at existing grade utilizing road millings compacted to a thickness of 4" and located 30' away from a drainage channel. The surface is not intended for use by passenger vehicles, but is intended for use by small, light-service utility vehicles (golf cart, side-by-side, etc.). Compacted asphalt road millings will result in a permeable surface. Additionally, a low water crossing will be constructed to cross the existing channel at the current flow line. The low water crossing will be lined with flexamat. All excavated material generated during construction will be used to build the berm.

The channel flow line and banks of the drainage channel will not be altered for this project with the exception of the low water crossing which will be installed at the existing channel grade and stabilized with flexamat. All exposed ground will be stabilized during and after construction. There will not be any increase in the Base Flood Elevation at any of this location.

Please contact me at 405-366-5459 if you have any questions or need further information.

Sincerely,

Brandon Brooks, P.E., CFM Capital Projects Engineer