



Illinois Department of Transportation

Memorandum

To:	Fawad Aqueel	Attn:	Darpit Shah Vanessa Francene Cecich
From:	Stephen Jones	By:	Giancarlo Gierbolini
Subject:	Roadway Geotechnical Report*		
Date:	February 5, 2026		

A handwritten signature in blue ink, appearing to read 'G. Gierbolini', is written over the 'By:' field of the memorandum.

*Route: FAP 336A (Illinois Route 31, IL 31)
Location: from Charles Miller Road to IL 120
Section: FAP 336 23 RECON NORTH
County: McHenry
Contract: 62U72

The IDOT District One Geotechnical Unit has reviewed the Roadway Geotechnical Report (RGR) prepared by Interra, dated February 2, 2026 for the above-referenced project. The report provides geotechnical recommendations for the proposed improvements to IL 31, in McHenry County.

The overall project on IL 31 extends between IL 176 and IL 120, and has been divided into three separate contracts:

- 62K69 – south contract from IL 176 to Ames Road.
- 80C85 – middle contract from Ames Road to Charles Miller Road.
- 62U72 – north contract from Charles Miller Road to IL 120.

The RGR that is the subject of this review is for the north contract (62U72).

The proposed improvements will include the reconstruction and widening of IL 31 between Charles Miller Road on the south side (STA 397+00) and IL 120 on the north side (STA 476+00), as well as the reconstruction and widening of IL 120 between Station 291+94 on the west side and 312+11 on the east side. The improvements will also include the replacement of the existing bridge structure that carries IL 31 over and unnamed tributary of the Fox River, retaining walls to facilitate change in grading, and new traffic signal mast arms.

After reviewing the roadway geotechnical report, we find that all of our previous comments have been addressed, and the report is approved.

February 5, 2026

Page 2

If you have any questions regarding this review, please contact Robert Claussen, P.E. at (847)705-4735 or Giancarlo Gierbolini, P.E. at (847) 705-4003.

Cc: IDOT Soil Inspector