

February 3, 2025

Mr. Christian Greenwell Development Manager CORE5 Industrial Partners 747 Buttermilk Pike – Suite 100 Crescent Springs, KY 41017

Re: <u>Airbase Road Development – Dewatering Study</u> Grove City, Ohio

Dear Mr. Greenwell,

American Structurepoint, Inc. has performed a dewatering study of the interested 178.698 acres associated with Auditor's Parcels F16-0-001-00-056-00, F16-0-001-00-056-01, F16-0-001-00-056-02, F16-0-001-00-056-03, F16-0-001-00-057-00, and F16-0-001-00-006-00 of the Cheryl L. Graves, Larry J. Graves, David L. and Brenda Burgoon, Randall, K, and Cam A. Thompson properties. Our engineering review was performed in a manner consistent with the degree of care and skill ordinarily exercised.

Our preliminary engineering analysis reviewed the proposed utility alignment for line and grade impacts during construction. No dewatering wells are required for proposed industrial building construction. Sanitary sewer trenches will range from 10-20 feet deep, and if perched groundwater is encountered, temporary dewatering will ensure dry backfilling without affecting surrounding properties.

Wet-Extended Detention Basins have been designated as the primary Best Management Practice (BMP) for Post-Construction Stormwater Management, complying with regulations from Madison Township, Pickaway County, the State of Ohio, and other relevant agencies. These BMPs will effectively manage stormwater runoff from the proposed construction.

Respectfully, American Structurepoint, Inc.

Benjamin J. Miller, PE Group Leader – Civil