

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

April 8, 2025

Stephanie Hogue President Mobile Infrastructure Corporation 30 W. 4th Street Cincinnati, OH 45202

> Re: Mobile Infrastructure Corporation Registration Statement on Form S-3 Filed April 4, 2025 File No. 333-286386

Dear Stephanie Hogue:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Isabel Rivera at 202-551-3518 with any questions.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction

cc: Hirsh M. Ament