



U.S. Department
of Transportation
**Federal Aviation
Administration**

Office of Airport Safety and Standards

800 Independence Avenue, SW,
Washington, DC 20591

June 19, 2020

Dear Industry Representative:

We are requesting your review of Advisory Circular (AC) 150/5320-6G, Airport Pavement Design and Evaluation. This AC provides guidance on the design and evaluation of pavements used by aircraft at civil airports.

Principal Changes include:

- Added discussion of subgrade stabilization in Chapter 2
- Expanded discussion of drainage layers in Chapter 3
- Update to user interface in FAARFIELD
- Revised text and examples to incorporate changes in FAARFIELD v2.0
- Moved FAARFIELD examples to appendix,
- Expanded discussion of maintenance and rehabilitation in Chapter 4
- Updated pavement strength reporting to reflect changes in new ICAO pavement strength reporting Aircraft Classification Rating- Pavement Classification Rating (ACR-PCR)
- Added appendix on Dynamic Cone Penetrometer
- Added appendix on Ground Penetrating Radar

We request concurrence with the enclosure. We will consider comments received by August 1, 2020, for inclusion in the final advisory circular.

Submit comments on the provided COMMENTS MATRIX including references the paragraph and line number with your recommended change. Please EMAIL (Do not mail) the completed MATRIX to Doug Johnson at doug.johnson@faa.gov.

This Draft AC and link to FAARFIELD v2.0.0.e RC are available at the FAA Airports website: https://www.faa.gov/airports/resources/draft_advisory_circulars/

Sincerely,

Michael A. Meyers

Acting Manager, AAS-100
Airport Engineering Division