

Memorandum

Date: September 23, 2025

To: All Regional Airports Division Managers

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From: D'Lorah D. Small, Acting Manager, Airports Engineering Division, AAS-100

Subject: Engineering Brief No. 75: Incorporation of Runway Incursion Prevention into

Taxiway and Apron Design – Update and Redirection

Published in 2007, Engineering Brief 75 provided guidance on design strategies of taxiways and aprons and operational use to help prevent runway incursions and enhance runway safety in the interim of update and publication of several Advisory Circulars (AC). These design strategies, recognized as only recommendations, were intended as a tool to ensure the runway incursion aspect of any design proposal were properly considered. Airfield design is often a process that must balance safety, efficiency, capacity, and several other factors. There may be cases where the strict application of these recommendations is unjustified and unwise.

Key elements of EB75 have been incorporated into the text of updated Advisory Circulars, AC:

- 150/5340-18H "Standards for Airport Sign Systems", published Sept 2024
- 150/5340-1M "Standards for Airport Markings" published May 2019 and
- 150/5300-13B "Airport Design", Change 1, published August 2024 additionally highlighted within Paragraphs "Recommended Practices" of AC 150/5300-13B.

This memorandum cancels EB75 and encourages the use of the full text of all ACs. The FAA will continue to publish resources related to the concepts found in EB75 via publications and website, www.faa.gov/airports/engineering.