



# RIC Construction Update

REVISED: May 7, 2025



## Active projects:

- ➔ Taxiway Charlie-Echo Relocation
- ➔ Passenger Boarding Bridge Replacement

This update can be found online at the RIC Airport Operations website, the RIC AirPortal.

Construction update: <https://ricairportal.com/wp-content/uploads/RIC-Construction-UPDATE-23APR25.pdf>

General site: <https://ricairportal.com/>



# Taxiway Charlie-Echo Relocation

## -Project Overview & Scope



Figure 1-1: Project Location

The Taxiways C & E Intersection Relocation project scope includes the following components:

- Construction of two new stub taxiways east of the existing Concourse B apron between Taxiways A and Runway 2-20, consisting of new concrete taxiway pavement, and asphalt shoulders.
- Modification of the existing storm drainage system impacted by the Taxiways C & E Intersection Relocation project.
- Installation of taxiway centerline lighting, taxiway edge lighting and airfield signage.
- Demolition of existing concrete pavement as required by the new pavement geometry.
- Demolition of existing taxiway centerline lighting, taxiway edge lighting and airfield signage as required by the new geometry.



# Taxiway Charlie-Echo Relocation

## -Project Notes

### TWY C-E Relocation – Phase 3 - May 2025

DATE	Work Hours	Work	NOTES
05/05/2025		Concrete Demo	The Concrete Demolish of TWY U is in full swing.
			Several NOTAMs are in place for the ongoing TWY relocation work.
			Barricades are along TWY A edge and surrounding the construction site.
			Surface marking removal is to be completed for TWY A north.

**NOTE: Phase 5 commences mid-July and includes a 60+ day closure of Runway 2-20.**



# Taxiway Charlie-Echo Relocation

## -NOTAMS



NOTAMs for **Location search on location(s) RIC** Query ran at UTC: 05\_07\_2025\_172653

Filter(s) used: Keywords Aerodrome-AD, Aerodrome-APRON, Aerodrome-CONSTRUCTION, Aerodrome-RWY, Aerodrome-SVC, Aerodrome-TWY

Location	NOTAM #/LTA #	Class	Effective Date (UTC)	Expiration Date (UTC)	NOTAM Condition/LTA subject/Construction graphic title
RIC	04/048	Aerodrome	04/22/2025 1310	09/15/2025 2359	!RIC 04/048 RIC TWY A BTN TWY E AND TWY V CLSD TO ACFT WINGSPAN MORE THAN 125FT 2504221310-2509152359
RIC	04/062	Aerodrome	04/28/2025 1200	09/15/2025 2300	!RIC 04/062 RIC TWY R, V, TWY U BTN TWY V AND TWY C, TWY A BTN AIR CARRIER RAMP AND TWY V WIP HVY EQPT XNG 2504281200-2509152300
RIC	04/063	Aerodrome	04/28/2025 1200	09/15/2025 2300	!RIC 04/063 RIC TWY U BTN TWY E AND TWY V CLSD BARRICADED 2504281200-2509152300
RIC	04/064	Aerodrome	04/28/2025 1200	09/15/2025 2300	!RIC 04/064 RIC TWY C BTN RWY 02/20 AND TWY A CLSD BARRICADED 2504281200-2509152300
RIC	04/065	Aerodrome	04/28/2025 1200	09/15/2025 2300	!RIC 04/065 RIC TWY V NONMOVEMENT AREA 2504281200-2509152300
RIC	05/005	Aerodrome	05/03/2025 1718	05/09/2025 2100	!RIC 05/005 RIC TWY A CL MARKINGS BTN TWY V AND TWY E NOT STD 2505031718-2505092100





# Taxiway Charlie-Echo Relocation

## -Pictures 5/7/25



To see video, click this link: [https://youtu.be/O\\_uXa1zEFpk](https://youtu.be/O_uXa1zEFpk)



# Taxiway Charlie-Echo Relocation

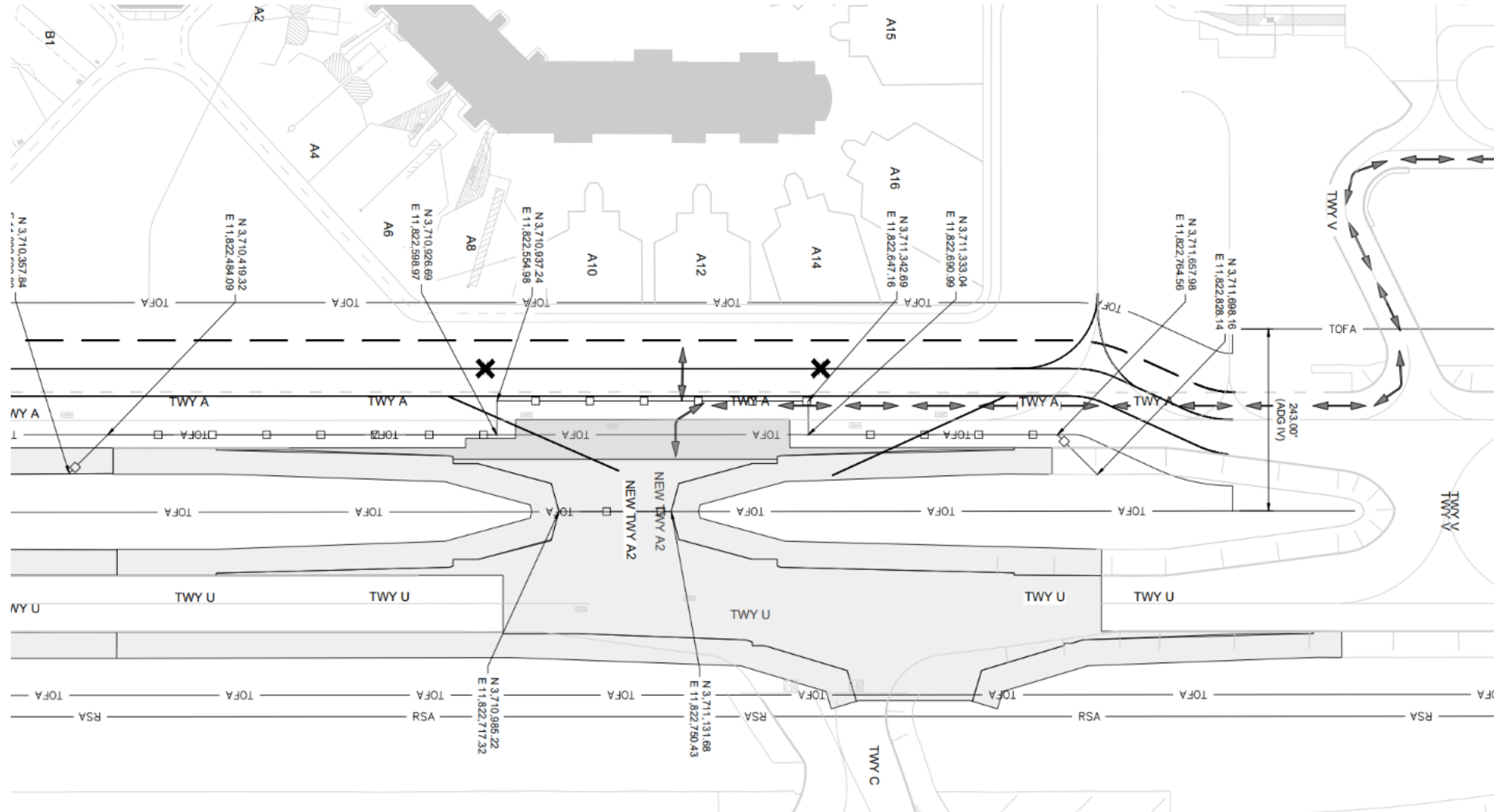
## -Pictures 5/7/25





# Taxiway Charlie-Echo Relocation

## -Phase 3 drawing



# Passenger Boarding Bridge (PBB) Replacement -Project Overview & Scope

## PROJECT OVERVIEW

The Passenger Boarding Bridge Replacement project consists of the removal and replacement of twelve (12) passenger boarding bridges (PBB), preconditioned air units (PCA), and ground power units (GPU) on Concourses A and B.

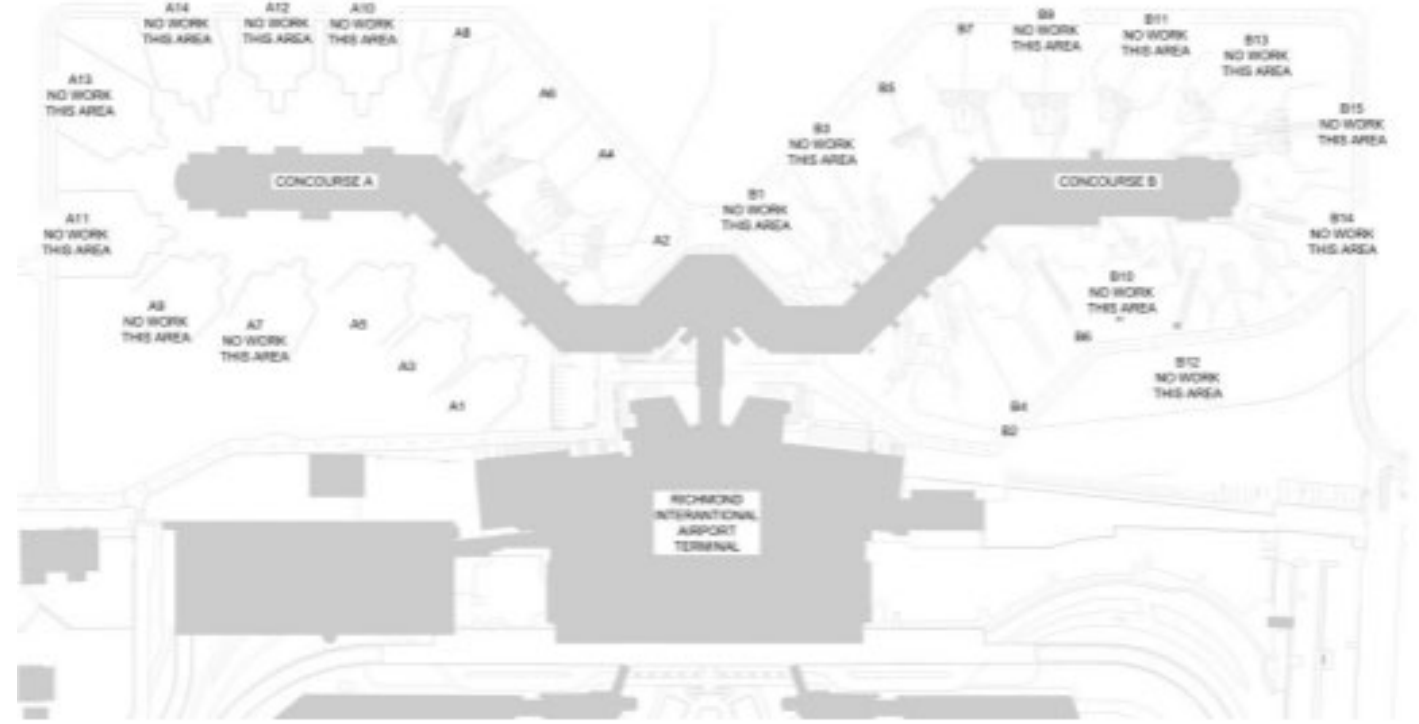


Figure 1-1: Project Location

The Passenger Boarding Relocation scope includes the following components:

- Removal of existing and replacement with new telescoping apron drive PBBs and fixed sections
- Demolition, repair, replacement, and relocation of electrical equipment and wiring, building systems and equipment, plumbing systems and equipment, IT/telecom systems and equipment, PBB foundations, and adjacent aircraft apron pavement





# Passenger Boarding Bridge (PBB) Replacement -Project Notes 5/7/25

## → **Current gate/s out-of-service: Gates A3 & Gate A5**

- Gate A5 replacement PBB damaged during shipping/transit. Returned to manufacturer for repairs.
- Gate A5 available for regional jet parking or hardstand (ground level boarding/deplaning).
- PBB Gate A3 removed from service due to suspension of work at Gate A5.
- New PBB unit for Gate A3 to be installed at A5 – estimated return to service 5/21.
- Repaired PBB unit for Gate A5 to be installed at A3 – estimated return to service 6/4.
- Next PBB scheduled for replacement – Gate A1.



# Passenger Boarding Bridge (PBB) Replacement -Pictures

