



Charlotte Douglas International Airport

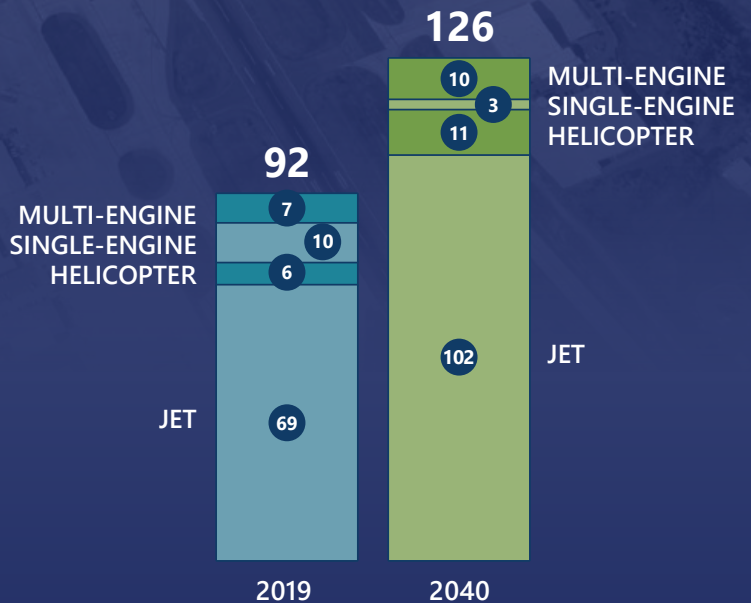
General Aviation Master Plan

Executive Summary | May 2022

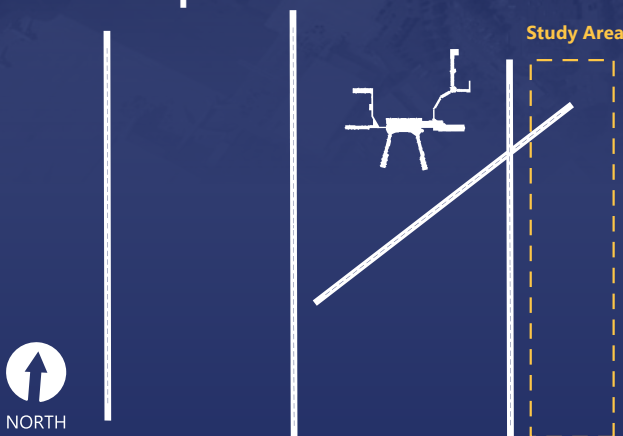
GA Aircraft Operations



Based Aircraft



Site Map



Long-Term General Aviation Campus Development Plan



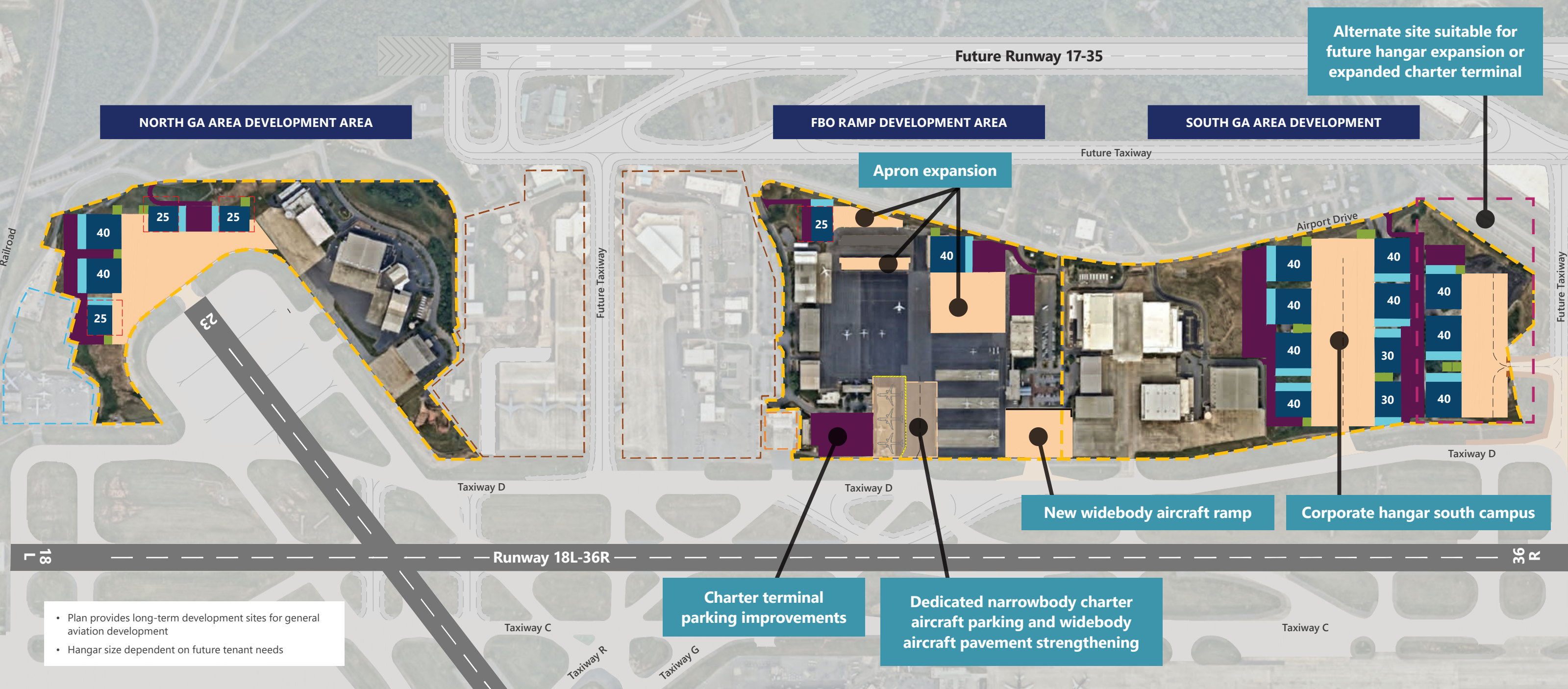
LEGEND

# Conventional Hangar (size in thousands of square feet)	Fire Suppression	North Carolina Air National Guard
Airfield Pavement	Increased Pavement Strength	City of Charlotte/Air National Guard Aircraft Rescue and Firefighting (Station 17)
Landside Parking and Roadways	Potential 40,000 sq ft Hangar	Alternate Site for Additional Expansion
Office Space	Development Area	Carolinas Aviation Museum

Total additional hangar area (net):
520,000 square feet
 an increase of 80% ¹

Total additional apron area (net):
980,000 square feet
 an increase of 77% ¹

¹ Not including the alternate site for future expansion



- Plan provides long-term development sites for general aviation development
- Hangar size dependent on future tenant needs

Charter terminal parking improvements

Dedicated narrowbody charter aircraft parking and widebody aircraft pavement strengthening

New widebody aircraft ramp

Corporate hangar south campus

Alternate site suitable for future hangar expansion or expanded charter terminal