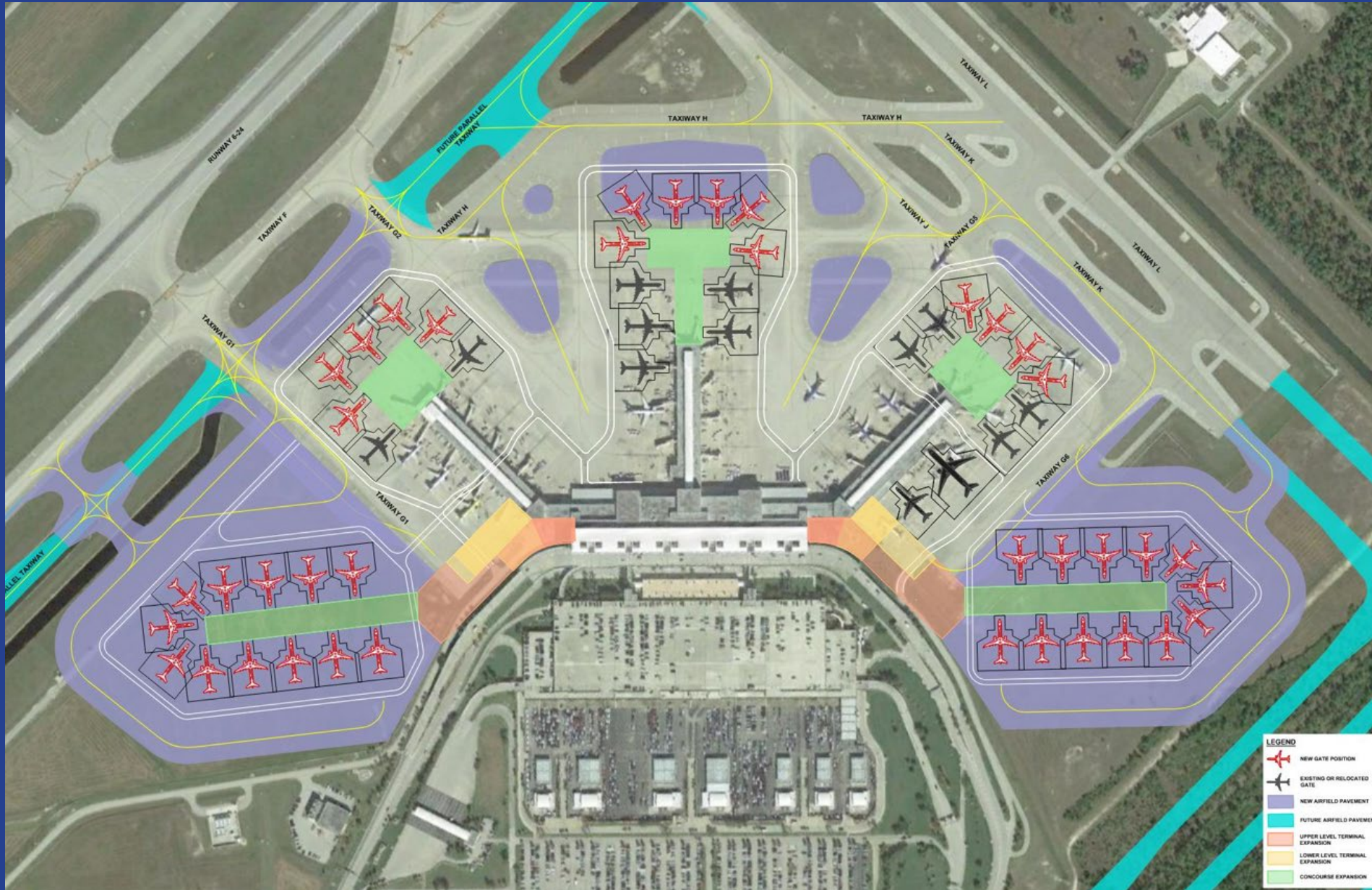




Additional Gates Recommendations

Expansion Concepts Summary



Expansion Concepts Evaluation Matrix Summary

EVALUATION FACTORS	Concourse B Expansion Total Score	Concourse C Expansion Total Score	Concourse D Expansion Total Score	Concourse B + C + D Expansion	New Concourse A	New Concourse E
BUILDING SUB-TOTAL SCORE	88	98	97	83	132	145
AIRSIDE SUB-TOTAL SCORE	76	71	81	56	129	137
LANDSIDE SUB-TOTAL SCORE	27	27	27	52	52	52
OVERALL SUB-TOTAL SCORE	54	54	54	33	55	72
CONCEPT TOTAL SCORE	245	250	259	224	368	406
MEETS PAL 3 DEMAND	NO	NO	NO	YES	YES	YES



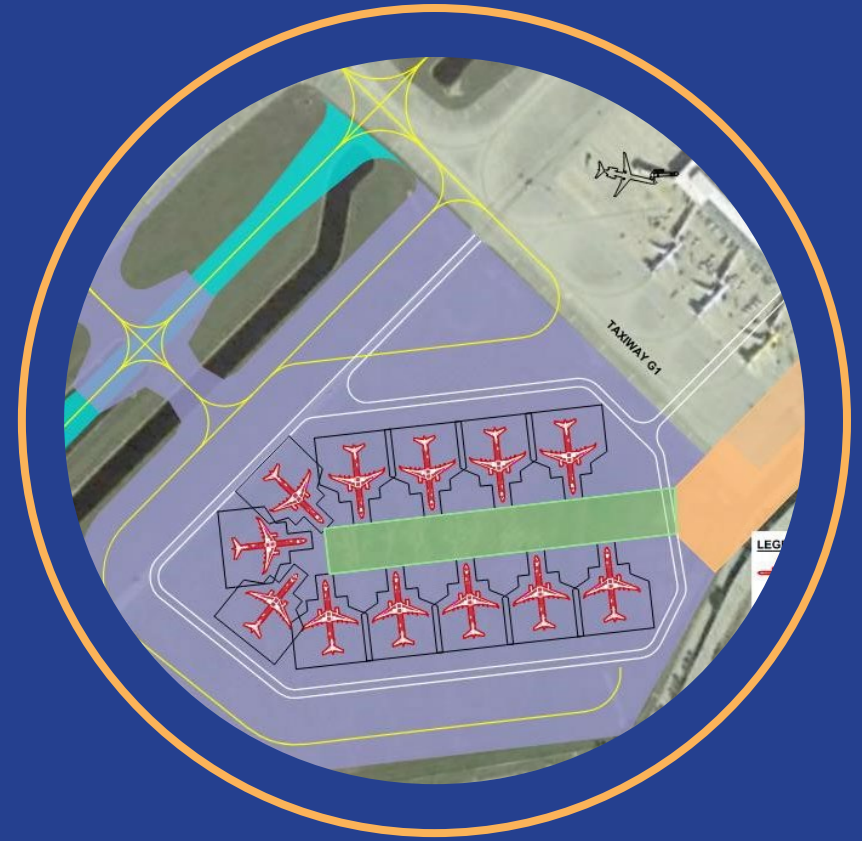
Concourse B, C and D individually do not meet requirement for number of gates. Cannot be considered as options.

Evaluation :

- Concourse B + C + D Option would all have to be done concurrently to provide the needed 12 gates. Additionally:
 - Greater cost
 - Impact to current operations
 - Longer construction schedule
 - Loss of gates during construction
- Concourse A and E options are the only ones that can provide the needed 12 gates. Additionally:
 - Existing airport operations are not impacted during construction
 - Passengers are not impacted during construction
 - Airline operations are not impacted during construction
 - Less costs and faster schedule

November 2021 Gates Recommendation Summary

- Plan/design facilities to accommodate projected airport traffic for the Peak Hour of the Average Day of March in the year 2035
- Concourse A or E provides the necessary gates required for the 2035 demand
- Concourse E is preferred based on a shorter taxi distance to Runway 6/24, closer to chiller building/utilities (lower cost) and no impacts to existing international Gate B1



Changes in Aircraft Sizes (Fleet)

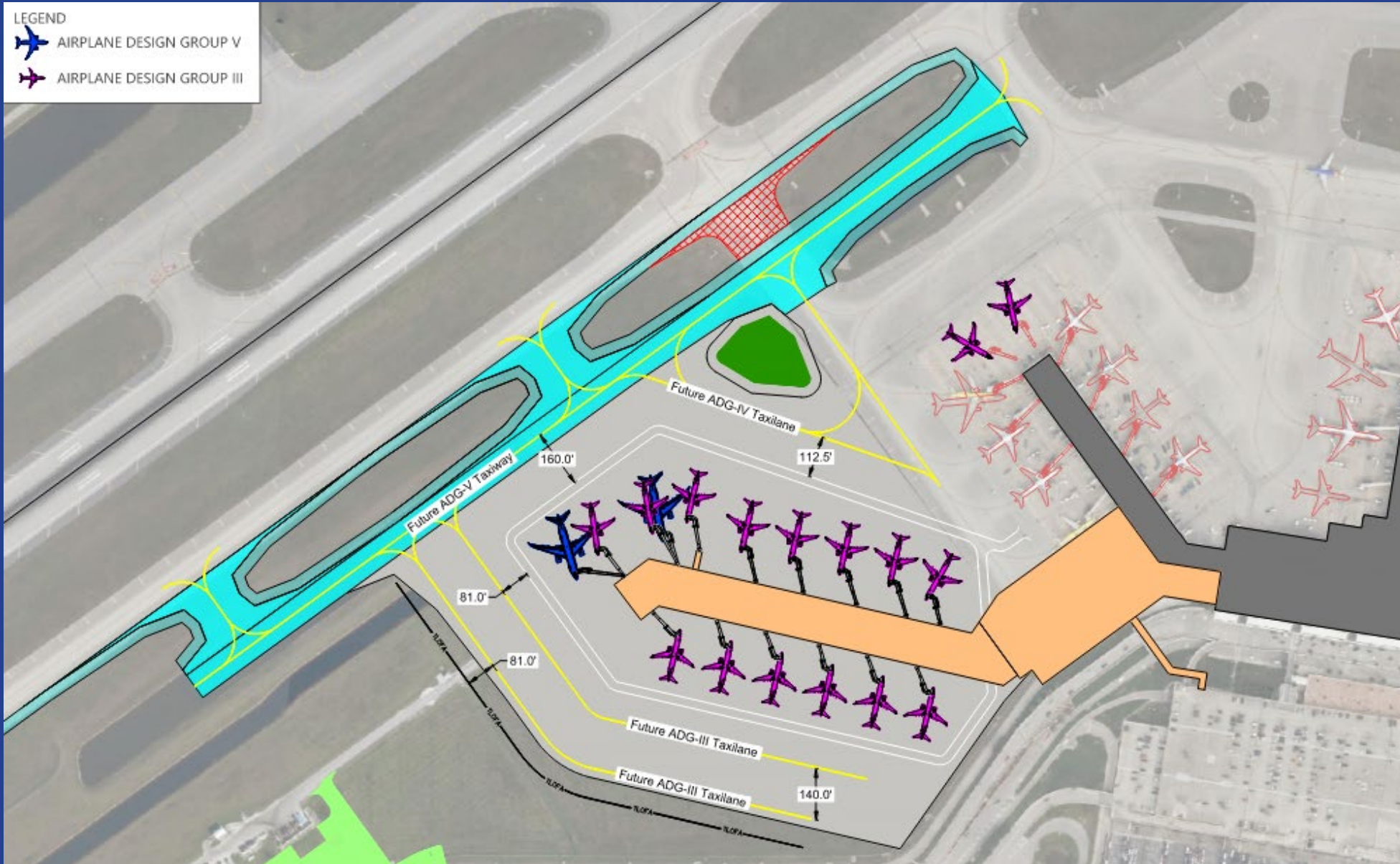


- Airport Design Group (ADG) IV size aircraft to be phased out around 2030
- RSW is projected to primarily accommodate ADG-III size aircraft with occasional ADG-V size aircraft during the peak season
- Recommendations:
 - Maintain ADG-V airfield clearances
 - Design Concourse E for ADG III
 - Provide 2 ADG V gates on each concourse (total of 8)

Recommended Number of Gates = 14

- Why 14 gates?
 - Preferential Use (PU) Gates = Gates primarily (not exclusively) controlled by one airline pursuant to a “preferential” airport/airline agreement
 - Common Use (CU) Gates = Gates controlled 100% by the airport
 - Airlines prefer PU gates in order to have more control over their own schedules
 - Whether a gate is operated as PU or CU affects the overall capacity of terminal facilities
 - Current split = 67% Preferential Use and 33% Common Use
 - Recommend to transition to greater number of gates as Common Use to provide greater scheduling flexibility in the RSW Peak Season
 - 50% Preferential/Common use split is a realistic goal = 14 Gates
 - Estimated cost per added gate = \$40M each

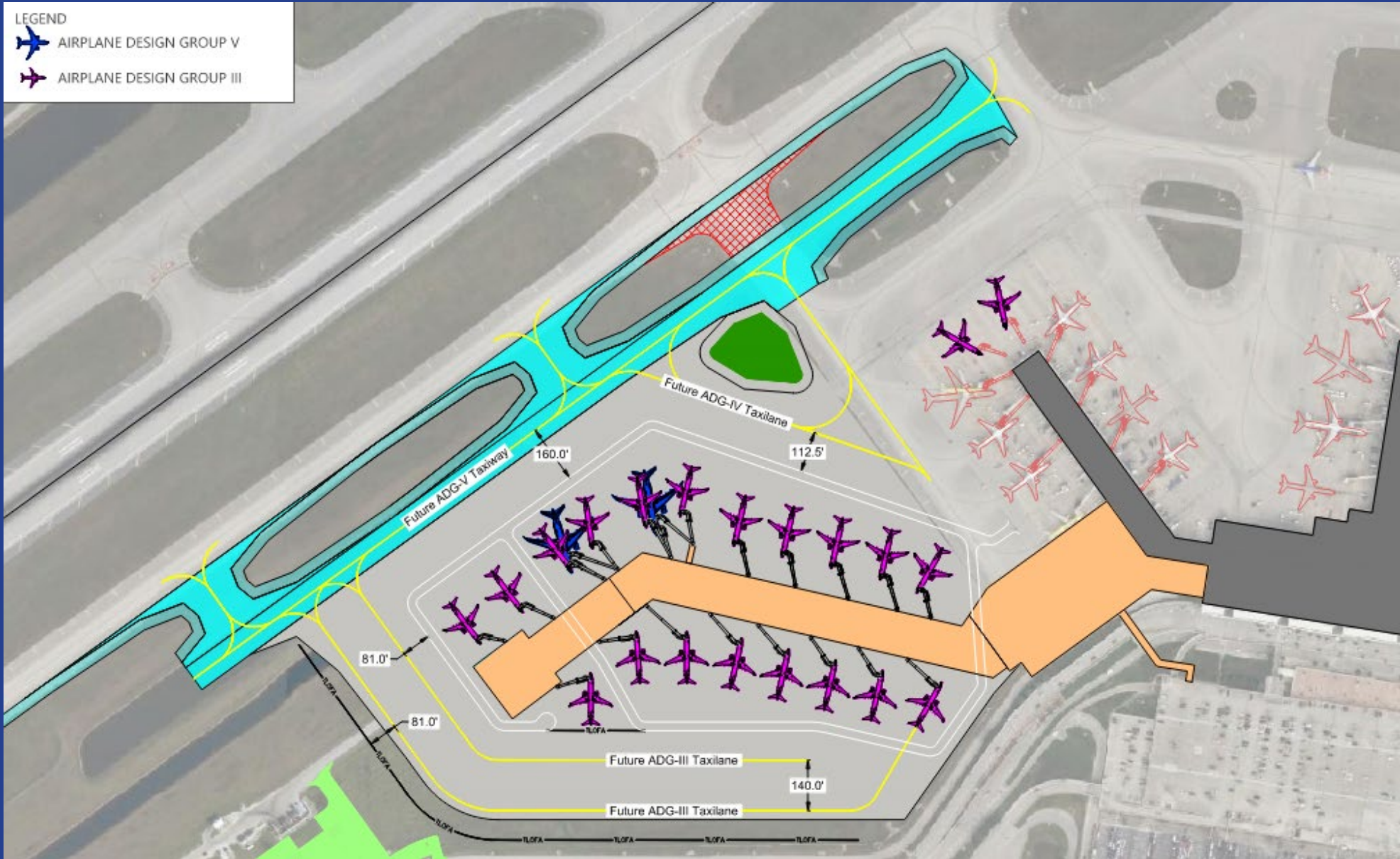
Concourse E Phase 1 (14 Gates)



Concourse E Ultimate (+5 = 19 Gates)

LEGEND

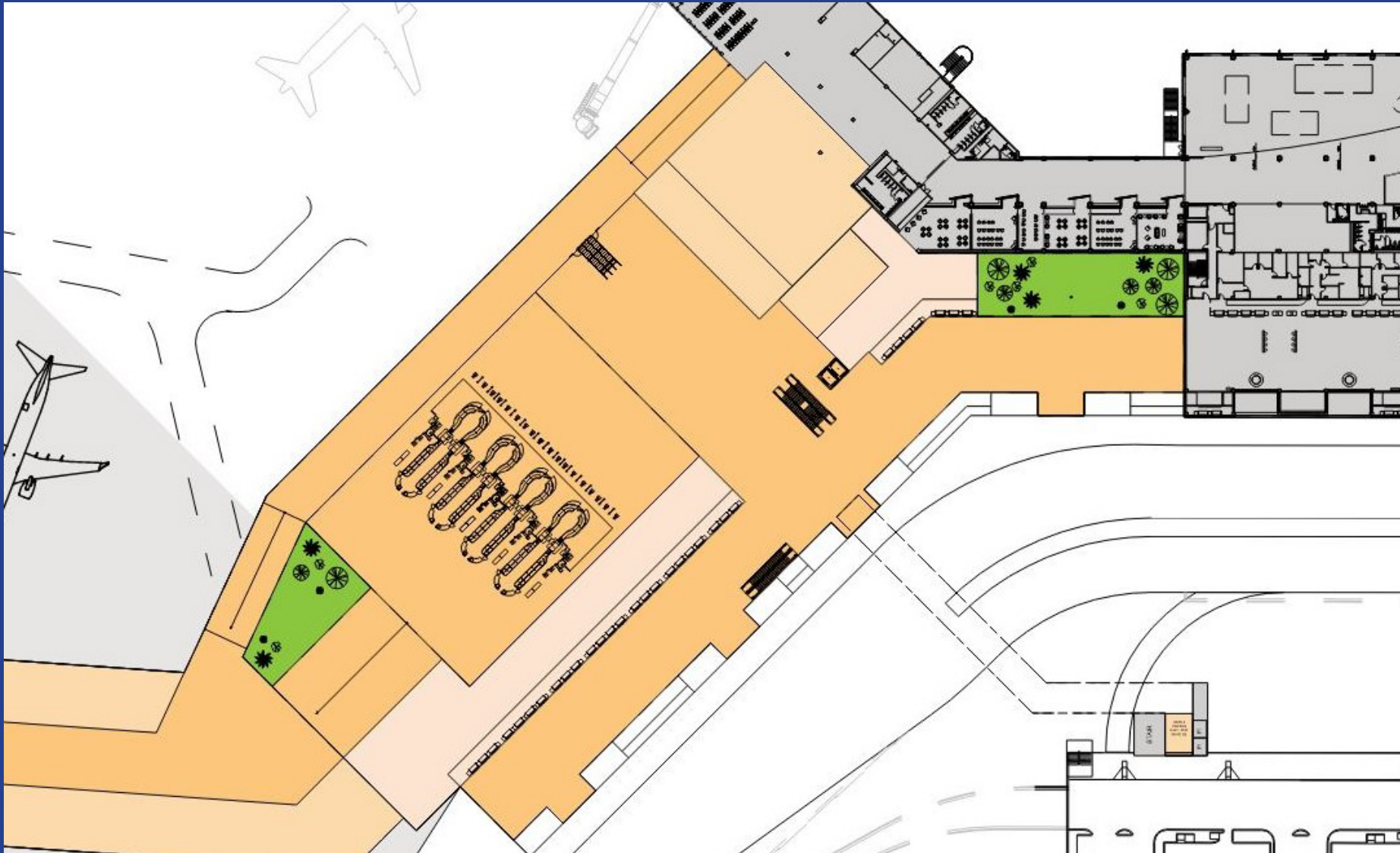
-  AIRPLANE DESIGN GROUP V
-  AIRPLANE DESIGN GROUP III



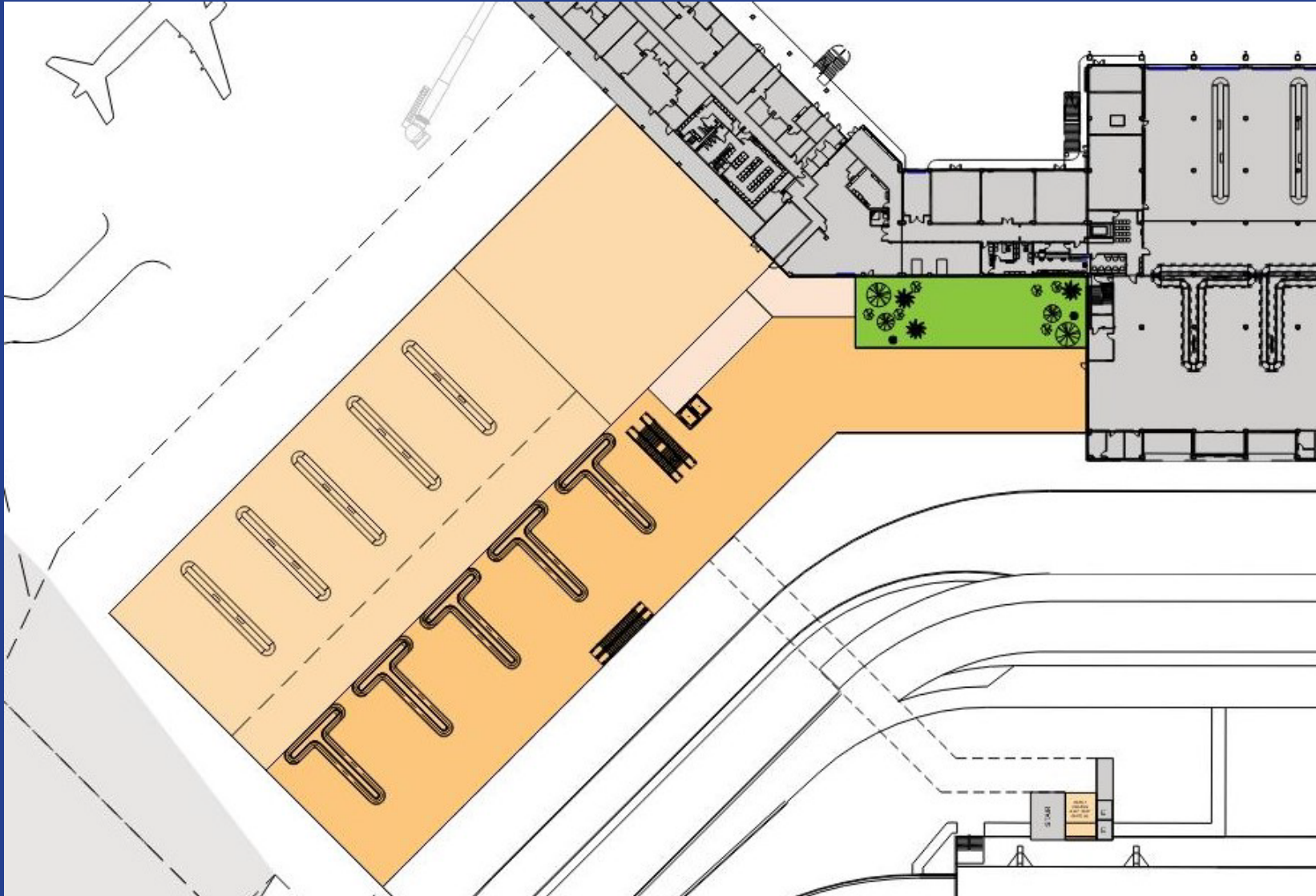
Recommended Number of Gates = 14

- Conservative Target
 - Demand Target = March 13, 2035
 - Estimated project completion = 2027 = 8 years of peak-season capacity
 - ***NOTE: For 15 days in March 2035, there would be more aircraft than gates. But for the other 350 days in 2035 and every day for the 8 years prior, available gates would meet or exceed aircraft parking needs.***
 - If greater than 50% CU gates achieved = more capacity
 - If aircraft operations grow slower than expected = more capacity
 - If aircraft operations grow faster than expected, the next gate expansion project may be needed sooner than 2035
- ***Estimated cost = \$600M +/- (depending on design, construction market, etc.)***

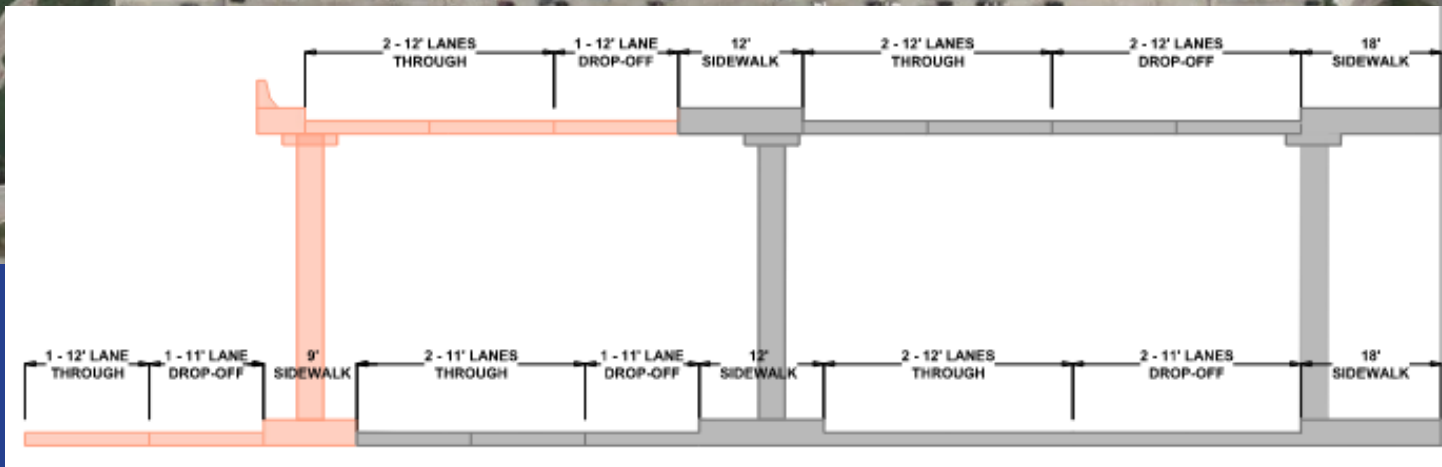
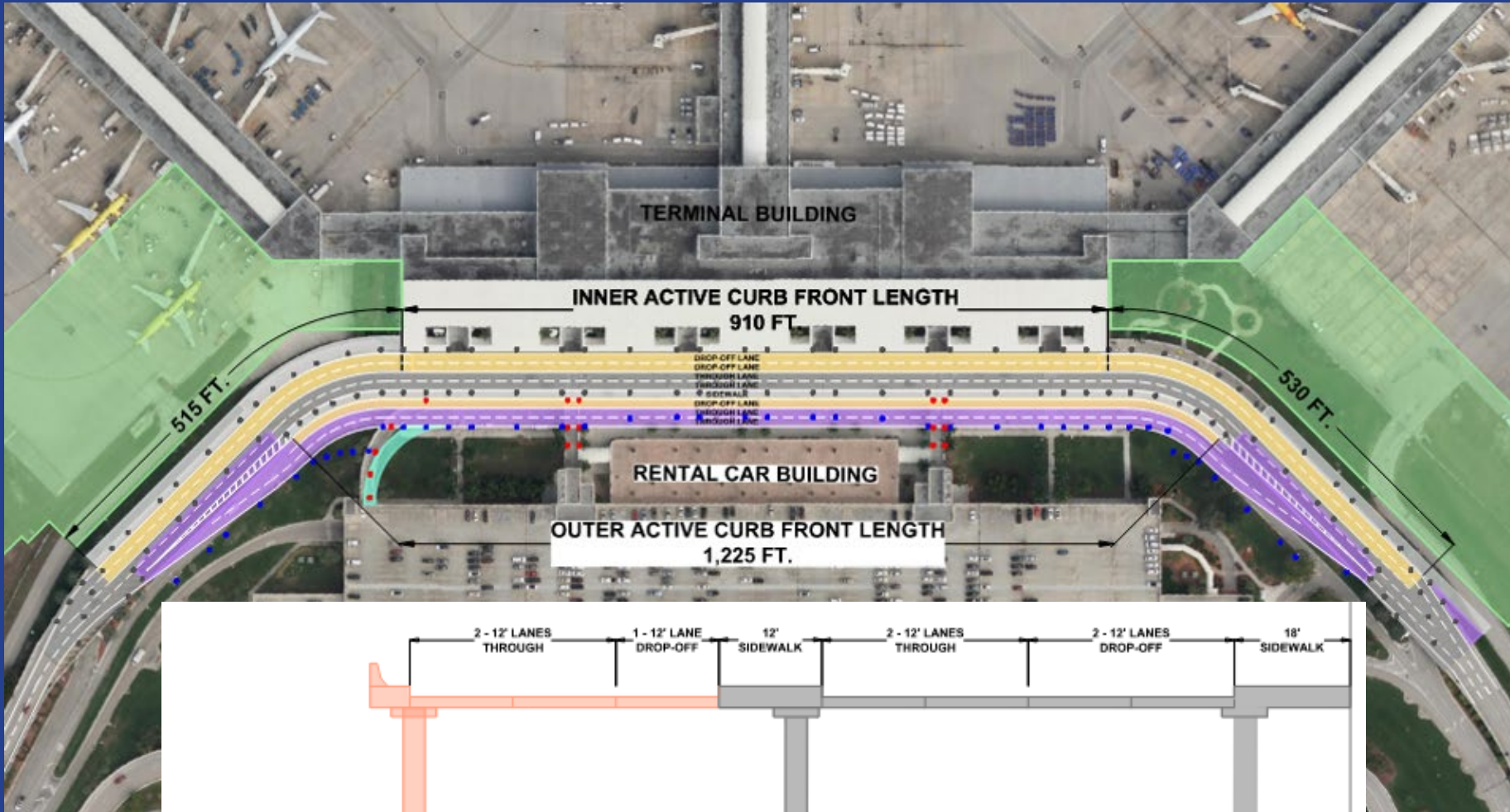
Concourse E 14 Gates – Planned Departures Level



Concourse E 14 Gates – Planned Arrivals Level



Recommended Roadway Expansion



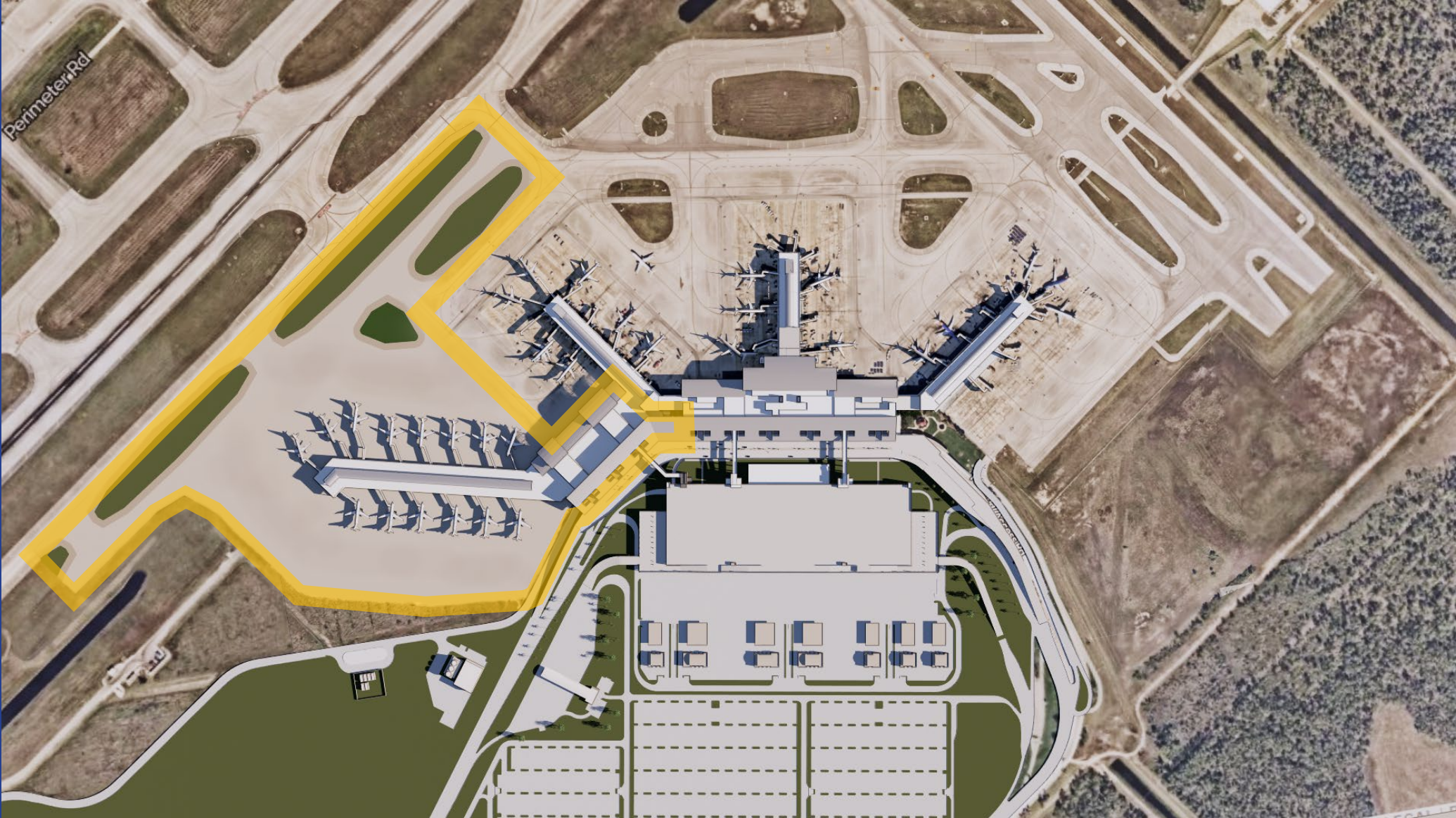
Upper Level Existing 5 lanes

- Convert 5th travel lane to outer curbside drop-off sidewalk
- Construct 3 additional lanes for a total of 7 travel lanes
- Evaluate cost/benefit of expanding lanes for future Concourse A

Concept Renderings - Existing Terminal



Concept Renderings – Concourse E (14 Gates)



Concept Renderings – Concourse E (14 Gates)



Concept Renderings – Concourse E (14 Gates)



Concept Renderings – Concourse E (14 Gates)



Concept Renderings – Concourse E (14 Gates)



Concept Renderings – Buildout (75 Gates)

