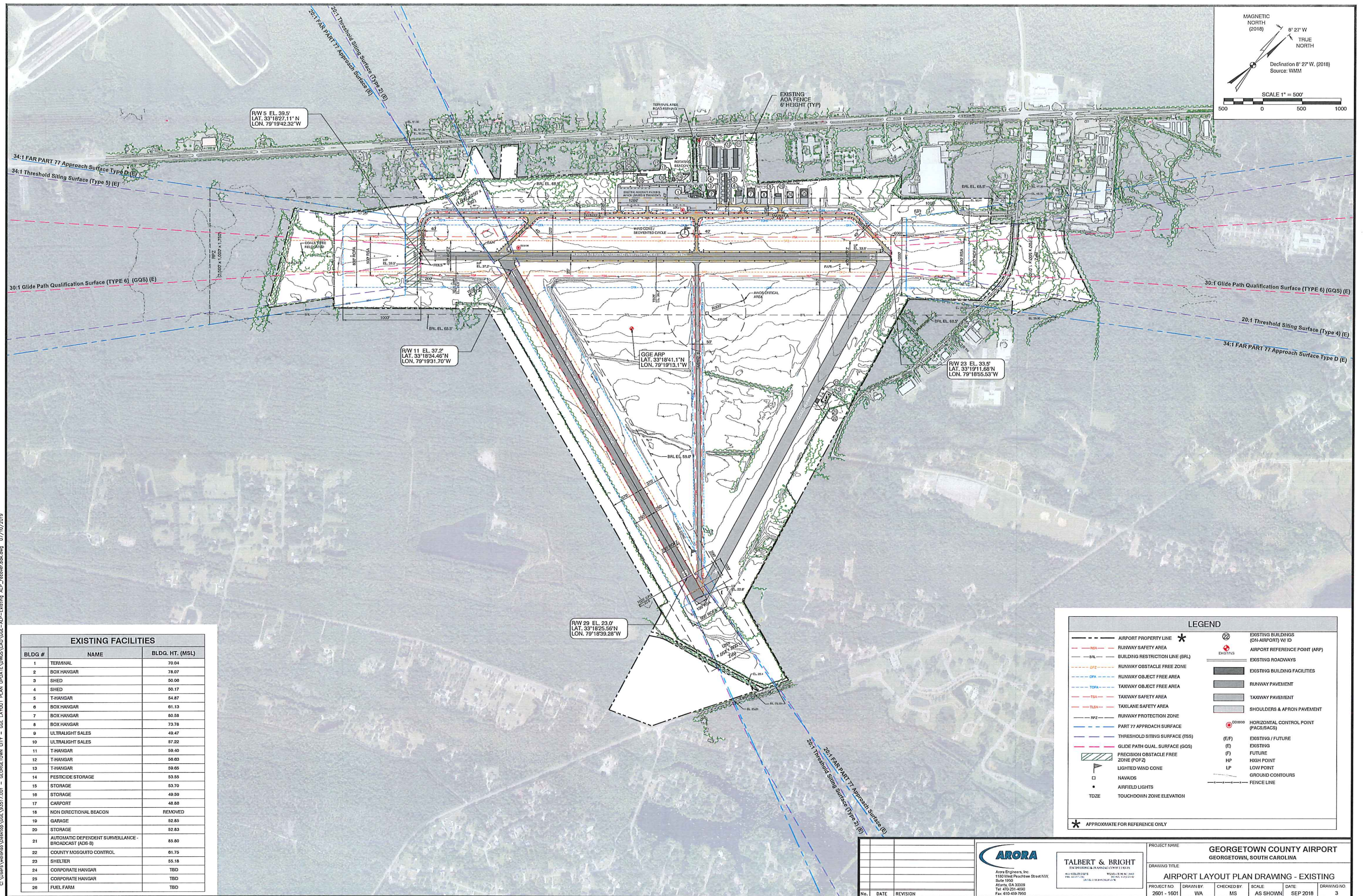




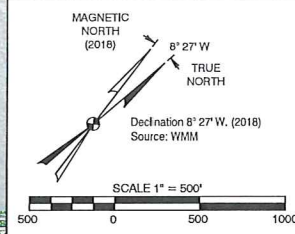
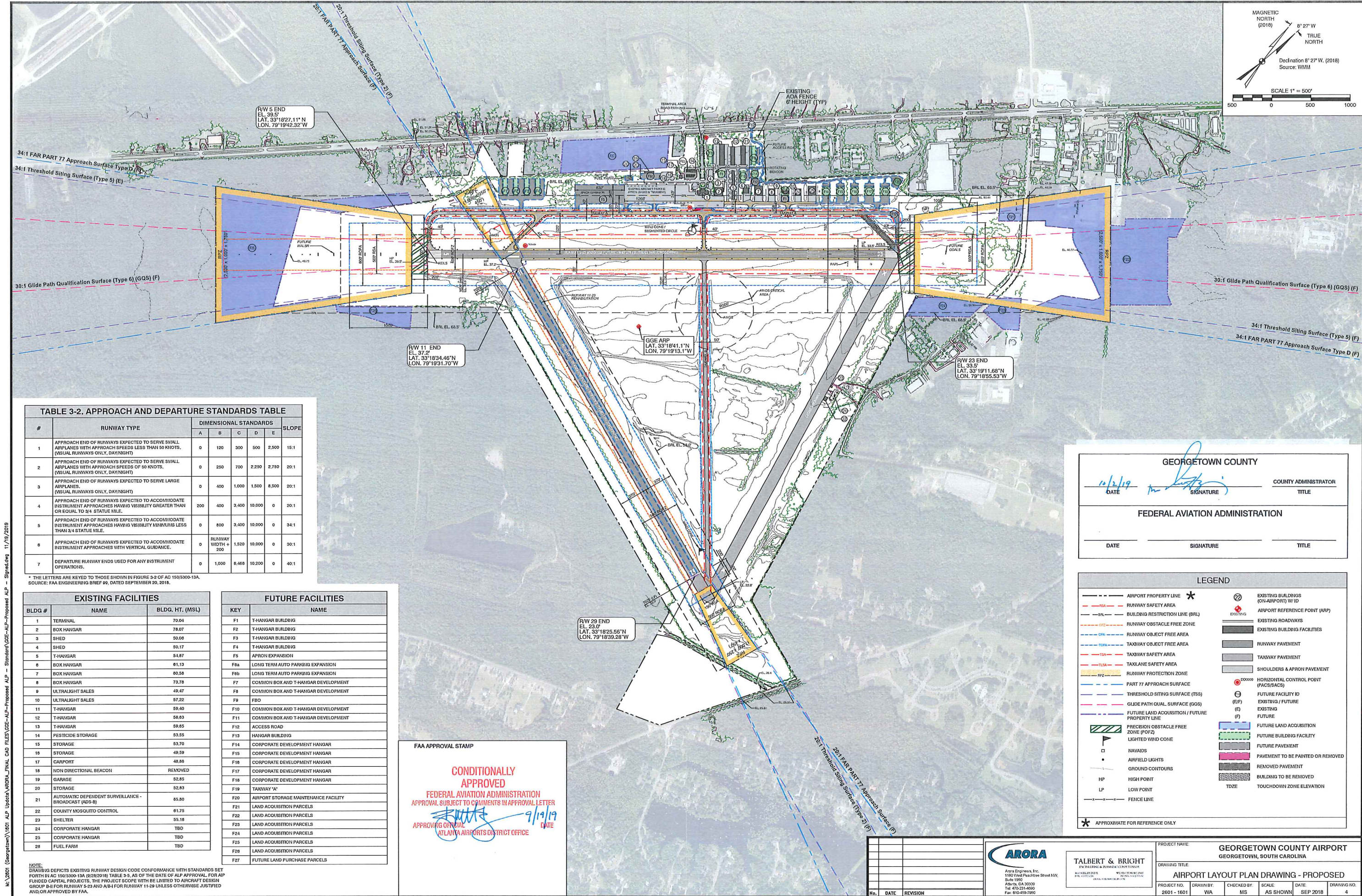


TABLE 3-2. APPROACH AND DEPARTURE STANDARDS TABLE						
#	RUNWAY TYPE	DIMENSIONAL STANDARDS				
		A	B	C	D	E
1	APPROACH END OF RUNWAYS EXPECTED TO SERVE SMALL AIRPLANES WITH APPROACH SPEEDS LESS THAN 50 KNOTS. (VISUAL RUNWAYS ONLY, DAY/NIGHT)	0	120	300	500	2,500
2	APPROACH END OF RUNWAYS EXPECTED TO SERVE SMALL AIRPLANES WITH APPROACH SPEEDS OF 50 KNOTS. (VISUAL RUNWAYS ONLY, DAY/NIGHT)	0	250	700	2,250	2,750
3	APPROACH END OF RUNWAYS EXPECTED TO SERVE LARGE AIRPLANES. (VISUAL RUNWAYS ONLY, DAY/NIGHT)	0	400	1,000	1,500	8,500
4	APPROACH END OF RUNWAYS EXPECTED TO ACCOMMODATE INSTRUMENT APPROACHES HAVING VISIBILITY GREATER THAN OR EQUAL TO 3/4 STATUTE MILE.	200	400	3,400	10,000	0
5	APPROACH END OF RUNWAYS EXPECTED TO ACCOMMODATE INSTRUMENT APPROACHES HAVING VISIBILITY MINIMUMS LESS THAN 3/4 STATUTE MILE.	0	800	3,400	10,000	0
6	APPROACH END OF RUNWAYS EXPECTED TO ACCOMMODATE INSTRUMENT APPROACHES WITH VERTICAL GUIDANCE.	0	RUNWAY WIDTH + 200	1,520	10,000	0
7	DEPARTURE RUNWAY ENDS USED FOR ANY INSTRUMENT OPERATIONS.	0	1,000	6,468	10,200	0

EXISTING FACILITIES		
BLDG #	NAME	BLDG. HT. (MSL)
1	TERMINAL	70.04
2	BOX HANGAR	78.07
3	SHED	50.08
4	SHED	50.17
5	T-HANGAR	54.87
6	BOX HANGAR	81.13
7	BOX HANGAR	80.58
8	BOX HANGAR	73.78
9	ULTRALIGHT SALES	49.47
10	ULTRALIGHT SALES	57.22
11	T-HANGAR	59.40
12	T-HANGAR	58.83
13	T-HANGAR	59.85
14	PESTICIDE STORAGE	53.55
15	STORAGE	53.70
16	STORAGE	49.59
17	CARPORT	48.86
18	NON DIRECTIONAL BEACON	REMOVED
19	GARAGE	52.85
20	STORAGE	52.83
21	AUTOMATIC DEPENDENT SURVEILLANCE - BROADCAST (ADS-B)	85.80
22	COUNTY MOSQUITO CONTROL	61.75
23	SHELTER	55.18
24	CORPORATE HANGAR	TBD
25	CORPORATE HANGAR	TBD
26	FUEL FARM	TBD

FUTURE FACILITIES	
KEY	NAME
F1	T-HANGAR BUILDING
F2	T-HANGAR BUILDING
F3	T-HANGAR BUILDING
F4	T-HANGAR BUILDING
F5	APRON EXPANSION
F6a	LONG TERM AUTO PARKING EXPANSION
F6b	LONG TERM AUTO PARKING EXPANSION
F7	COMMON BOX AND T-HANGAR DEVELOPMENT
F8	COMMON BOX AND T-HANGAR DEVELOPMENT
F9	FBO
F10	COMMON BOX AND T-HANGAR DEVELOPMENT
F11	COMMON BOX AND T-HANGAR DEVELOPMENT
F12	ACCESS ROAD
F13	HANGAR BUILDING
F14	CORPORATE DEVELOPMENT HANGAR
F15	CORPORATE DEVELOPMENT HANGAR
F16	CORPORATE DEVELOPMENT HANGAR
F17	CORPORATE DEVELOPMENT HANGAR
F18	CORPORATE DEVELOPMENT HANGAR
F19	TAXIWAY 'A'
F20	AIRPORT STORAGE MAINTENANCE FACILITY
F21	LAND ACQUISITION PARCELS
F22	LAND ACQUISITION PARCELS
F23	LAND ACQUISITION PARCELS
F24	LAND ACQUISITION PARCELS
F25	LAND ACQUISITION PARCELS
F26	LAND ACQUISITION PARCELS
F27	FUTURE LAND PURCHASE PARCELS

FAA APPROVAL STAMP

CONDITIONALLY APPROVED

FEDERAL AVIATION ADMINISTRATION

APPROVAL SUBJECT TO COMMENTS IN APPROVAL LETTER

APPROVING OFFICIAL: [Signature]

DATE: 9/19/19

ATLANTA AIRPORTS DISTRICT OFFICE

GEORGETOWN COUNTY	
10/2/19	[Signature]
DATE	SIGNATURE
COUNTY ADMINISTRATOR	
TITLE	
FEDERAL AVIATION ADMINISTRATION	
DATE	SIGNATURE
TITLE	

LEGEND	
--- AIRPORT PROPERTY LINE	EXISTING BUILDINGS (ON-AIRPORT) W/ID
--- RUNWAY SAFETY AREA	AIRPORT REFERENCE POINT (ARP)
--- BUILDING RESTRICTION LINE (BRL)	EXISTING ROADWAYS
--- RUNWAY OBSTACLE FREE ZONE	EXISTING BUILDING FACILITIES
--- TAXIWAY OBJECT FREE AREA	RUNWAY PAVEMENT
--- TAXIWAY SAFETY AREA	TAXIWAY PAVEMENT
--- TAXIWAY SAFETY AREA	SHOULDERS & APRON PAVEMENT
--- RUNWAY PROTECTION ZONE	HORIZONTAL CONTROL POINT (PAC/SACS)
--- PART 77 APPROACH SURFACE	FUTURE FACILITY ID
--- THRESHOLD SITING SURFACE (TSS)	EXISTING / FUTURE
--- GLIDE PATH DUAL SURFACE (GDS)	EXISTING
--- FUTURE LAND ACQUISITION / FUTURE PROPERTY LINE	FUTURE
PRECISION OBSTACLE FREE ZONE (POFZ)	FUTURE LAND ACQUISITION
LIGHTED WIND CONE	FUTURE BUILDING FACILITY
NAVAIDS	FUTURE PAVEMENT
AIRFIELD LIGHTS	PAVEMENT TO BE PAINTED OR REMOVED
GROUND CONTOURS	REMOVED PAVEMENT
HP HIGH POINT	BUILDING TO BE REMOVED
LP LOW POINT	TOUCHDOWN ZONE ELEVATION
--- FENCE LINE	

N:\2601 (Georgetown)\2601 ALP Update\WORK\FINAL CAD FILES\GCE-ALP-Proposed ALP - Standard\GCE-ALP-Proposed ALP - Signed.dwg 11/19/2019

NOTE: DRAWING DEPICTS EXISTING RUNWAY DESIGN CODE CONFORMANCE WITH STANDARDS SET FORTH IN AC 150/5300-13A (9/28/2018) TABLE 3-5, AS OF THE DATE OF ALP APPROVAL FOR AP FUNDED CAPITAL PROJECTS. THE PROJECT SCOPE WITH BE LIMITED TO AIRCRAFT DESIGN GROUP B4 FOR RUNWAY 5-23 AND A/B4 FOR RUNWAY 11-29 UNLESS OTHERWISE JUSTIFIED AND/OR APPROVED BY FAA.

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PROJECT NAME: GEORGETOWN COUNTY AIRPORT
GEORGETOWN, SOUTH CAROLINA

DRAWING TITLE: AIRPORT LAYOUT PLAN DRAWING - PROPOSED

PROJECT NO.	DRAWN BY:	CHECKED BY:	SCALE:	DATE:	DRAWING NO.
2601 - 1601	WA	MS	AS SHOWN	SEP 2018	4