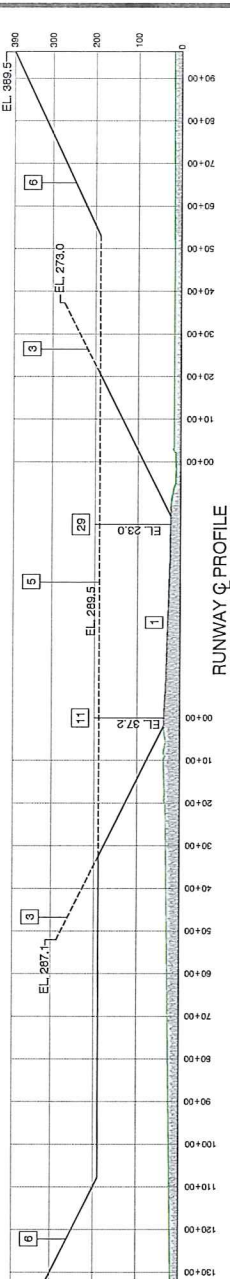


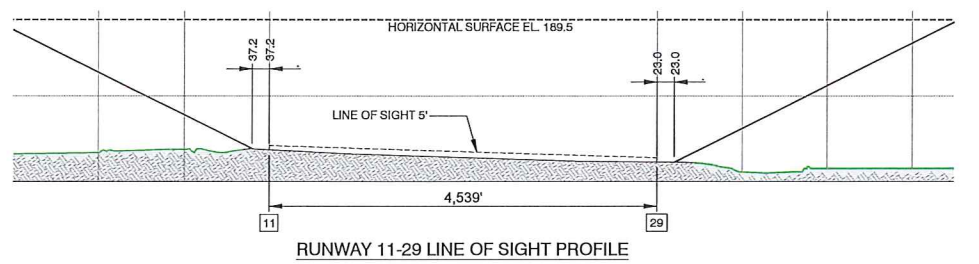
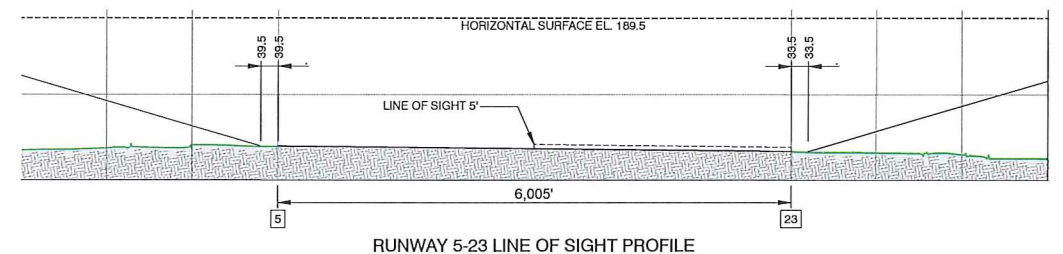
- FAR PART 77 SURFACES**
- 1 PRIMARY SURFACE
RUNWAY 5-23 6405x1000'
RUNWAY 11-29 4939x250'
SAME ELEVATION AS RUNWAY
 - 2 APPROACH SURFACE
1000x4000x10000'
34:1 APPROACH SLOPE
 - 3 APPROACH SURFACE
250x1250x5000'
20:1 APPROACH SLOPE
 - 4 7:1 TRANSITIONAL SURFACE
 - 5 HORIZONTAL SURFACE 15'
ABOVE ESTABLISHED ELEVATION
 - 6 20:1 CONICAL SURFACE



OBSTRUCTIONS								
POINT ID	DESCRIPTION	APPLICABLE SURFACE	OBSTRUCTION ELEVATION (MSL)	GROUND ELEVATION (MSL)	ABOVE GROUND HEIGHT	SURFACE HEIGHT (MSL)	PENETRATION	PROPOSED DISPOSITION
7822	HANGAR	TRANSITIONAL	71.564	37.855	33.709	71.235	0	LIGHT/MARK (TBD)
7830	HANGAR	TRANSITIONAL	77.119	36.467	40.652	71.461	6	LIGHT/MARK (TBD)
7854	HANGAR	TRANSITIONAL	77.119	38.234	38.885	70.224	7	LIGHT/MARK (TBD)
7886	LIGHT POLE	TRANSITIONAL	94.778	38.597	56.181	75.101	20	LIGHT/MARK (TBD)
7894	LIGHT POLE	TRANSITIONAL	94.651	39.606	55.045	93.156	1	LIGHT/MARK (TBD)
7902	LIGHT POLE	TRANSITIONAL	94.651	39.479	55.172	92.838	2	LIGHT/MARK (TBD)
7910	LIGHT POLE	TRANSITIONAL	94.525	38.091	56.434	93.103	1	LIGHT/MARK (TBD)
7918	LIGHT POLE	TRANSITIONAL	93.768	38.092	55.676	93.131	1	LIGHT/MARK (TBD)
8079	WINDSOCK	PRIMARY	55.395	20.2	35.195	36.144	19	LIGHT/MARK (TBD)
8391	ANTENNA	TRANSITIONAL	84.685	70.418	14.267	81.654	3	LIGHT/MARK (TBD)
9223	LIGHT POLE	TRANSITIONAL	95.409	38.47	56.939	75.073	20	LIGHT/MARK (TBD)
20007	COMMUNICATION TOWER	HORIZONTAL	206.266	20.173	186.093	189.5	17	LIGHT/MARK (TBD)
20079	CHIMNEY/SMOKESTACK	CONICAL	432.344	28.849	403.495	297.297	135	LIGHT/MARK (TBD)
20087	CHIMNEY/SMOKESTACK	CONICAL	432.849	28.975	403.874	304.794	128	LIGHT/MARK (TBD)
20095	CHIMNEY/SMOKESTACK	CONICAL	430.173	28.572	401.601	291.773	138	LIGHT/MARK (TBD)
20103	CHIMNEY/SMOKESTACK	CONICAL	430.173	27.183	402.99	283.579	147	LIGHT/MARK (TBD)
20111	CHIMNEY/SMOKESTACK	CONICAL	431.94	28.066	403.874	272.623	159	LIGHT/MARK (TBD)
20930	WINDSOCK	TRANSITIONAL	35.202	21.567	13.635	30.729	4	LIGHT/MARK (TBD)
22111	VEHICLE	TRANSITIONAL	50.049	29.722	20.327	45.045	5	LIGHT/MARK (TBD)
25860	POLE	TRANSITIONAL	48.174	37.569	10.605	40.88	7	LIGHT/MARK (TBD)
34977	UTILITY POLE	TRANSITIONAL	93.88	38.33	55.55	93.152	1	LIGHT/MARK (TBD)
34985	UTILITY POLE	TRANSITIONAL	93.88	39.087	54.793	93.195	1	LIGHT/MARK (TBD)
34993	UTILITY POLE	TRANSITIONAL	93.88	39.845	54.035	93.059	1	LIGHT/MARK (TBD)
7894	LIGHT POLE	TRANSITIONAL	94.651	39.606	55.045	93.156	1	LIGHT/MARK (TBD)
7902	LIGHT POLE	TRANSITIONAL	94.651	39.479	55.172	92.838	2	LIGHT/MARK (TBD)
7886	LIGHT POLE	TRANSITIONAL	94.778	38.597	56.181	75.101	20	LIGHT/MARK (TBD)
7854	HANGAR	TRANSITIONAL	77.119	38.234	38.885	70.224	7	LIGHT/MARK (TBD)
7822	HANGAR	TRANSITIONAL	71.564	37.855	33.709	71.235	0	LIGHT/MARK (TBD)
7830	HANGAR	TRANSITIONAL	77.119	36.467	40.652	71.461	6	LIGHT/MARK (TBD)

SOURCE:
 - OBSTRUCTION DATA FROM 2017 AGIS DATA BY QUANTUM SPATIAL Inc https://store.usgs.gov/
 - UDDF file named 2018_GGE_VGA_6326.SPC.txt from https://nfdc.faa.gov/nfdcApps/services/publicData/uddfList.jsp

- NOTES:**
- EXISTING ZONING DESIGNATIONS ARE AS OF JANUARY 4, 2018, AS PER GEORGETOWN COUNTY AND CITY OF GEORGETOWN WEBSITES, AND IS SUBJECT TO CHANGE. ZONING DESIGNATION LABELS ARE APPROXIMATE IN DESCRIPTION AND LOCATION AND ARE INTENDED FOR AIRPORT LAND USE COMPATIBILITY REFERENCE PURPOSES ONLY.
 - PUBLIC FACILITIES SUCH AS SCHOOLS, HOSPITALS, PLACES OF WORSHIP, ETC. ARE ONLY DEPICTED FOR SELECTED ONES THAT MAY HAVE AIRPORT LAND USE COMPATIBILITY CONCERNS, AS OF JANUARY 4, 2018. LOCATIONS AND CONFIGURATIONS OF SUCH FACILITIES ARE SUBJECT TO CHANGE.
 - MUNICIPAL BOUNDARIES ARE AS OF SEPTEMBER 29, 2017 AND MAY HAVE BEEN CHANGED SINCE, DUE TO ANNEXATIONS AND/OR DEANNEXATIONS.
 - GEORGETOWN COUNTY PROTECTS FOR AIRPORT AND AIRSPACE HAZARDS THROUGH COUNTY AIRPORT SAFETY OVERLAY ZONE (GEORGETOWN COUNTY ZONING ORDINANCE, ARTICLES XIX, SECTION 1900 and ARTICLE XX, SECTION 2001).
 - LINE OF SIGHT STANDARDS ALONG INDIVIDUAL RUNWAYS:
 - RUNWAYS WITHOUT FULL PARALLEL TAXIWAYS. ANY POINT 5 FEET ABOVE THE RUNWAY CENTERLINE MUST BE MUTUALLY VISIBLE WITH ANY OTHER POINT 5 FEET ABOVE THE RUNWAY CENTERLINE.
 - RUNWAYS WITH A FULL PARALLEL TAXIWAY. ANY POINT 5 FEET ABOVE THE RUNWAY CENTERLINE MUST BE MUTUALLY VISIBLE WITH ANY OTHER POINT 5 FEET ABOVE THE RUNWAY CENTERLINE THAT IS LOCATED AT A DISTANCE THAT IS LESS THAN ONE HALF OF THE LENGTH OF THE RUNWAY.



 Arora Engineers, Inc. 1180 West Piedmont Street NW Suite 1500 Atlanta, GA 30309 Tel: 478-231-6500 Fax: 478-458-7900		 Talbert & Bright EN ENGINEERING & PLANNING CONSULTANTS 1000 Peachtree Street NE Suite 1000 Atlanta, GA 30309 Tel: 404-251-6500 Fax: 404-251-6500		PROJECT NAME: GEORGETOWN COUNTY AIRPORT GEORGETOWN, SOUTH CAROLINA DRAWING TITLE: AIRPORT AIRSPACE DRAWING	
PROJECT NO: 2601 - 1601 DRAWN BY: WA CHECKED BY: MS SCALE: AS SHOWN DATE: SEP 2018 DRAWING NO: 5		No. DATE REVISION			