



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree NW
Atlanta, GA 30308
(404) 631-1990 Main Office

January 8, 2021

Mr. Hampton Raulerson, County Administrator
Charlton County Board of Commissioners
68 Kinsland Dr., Ste B
Folkston, GA 31537

RE: Davis Field Airport (3J6) - ALP Conditional Approval

Dear Mr. Raulerson:

The Georgia Department of Transportation conditionally approves the Airport Layout Plan (ALP) for the Davis Field Airport. This approval is subject to the following conditions:

- Environmental approval is required from Georgia DOT and/or FAA prior to the implementation of any proposed airport development;
- Facilities and equipment are designed and constructed in accordance with current state standards and/or FAA Advisory Circulars and Orders, and coordinated with FAA Tech Ops when applicable;
- Grant Assurances 19 *Operations and Maintenance*, and 20 *Hazard Removal and Mitigation*, require that an airport keep clear all approaches to, at minimum, Obstacle Clearance Surfaces described in FAA Engineering Brief 99A and recommend clearing to 14 CFR Part 77.
- FAA Form 7460-1, *Notice of Proposed Construction or Alteration*, must be filed with the FAA online at <https://oeaaa.faa.gov/> at least 45 days prior to the start of any airport construction in order to receive an airspace determination per 14 CFR Part 77.9, and the recommendations of the determination are implemented; However, the Department recommends filing at least 100 days prior to ensure a determination is made prior to the scheduled start of a project;

Our conditional approval satisfies the requirements outlined in FAA Grant Assurance 29: *Airport Layout Plan* requiring airport sponsors to keep up to date, at all times, an airport layout plan. It is the sponsor's responsibility to update the drawings as a result of any changes different than what is depicted on the approved set. The updated drawings will need to be submitted and formally approved by the Department.

Our conditional approval indicates all existing and proposed airport development shown on the plan meets current FAA airport design standards, as documented in FAA Advisory Circular (AC) 150/5300-13A, *Airport Design*, and that this office finds the proposed airport development shown on the plan useful and efficient. It is important to note our approval does not represent a commitment to provide federal or state financial assistance in implementing any facilities shown on the plan and does not imply we concur with the justification for the construction of any proposed airport development at this time.

The forecast approved for this ALP was based on information prepared prior to the evolving impacts of the COVID-19 public health emergency. Forecast approval was based on the methodology, data, and conclusions at the time the documents were prepared. However, consideration of the impacts of the COVID-19 public health emergency on aviation activity is warranted to acknowledge the reduced confidence in growth projections using currently-available data. Accordingly, approval of the forecast and critical aircraft and conditional approval of the ALP does not constitute justification for future projects. Justification for future projects will be made based on activity levels at the time the project is requested for development. Documentation of actual activity levels meeting planning activity levels will be necessary to justify AIP funding for eligible projects.

Please attach this letter to the Airport Layout Plan and retain it in the airport's official files. As always, we look forward to working with Charlton County in the continued development of the airport. If you have any questions, please contact Michael Giambrone, Aviation Planner, at 404-631-1332 or mgiambro@dot.ga.gov.

Sincerely,

Carol L. Comer, Director
Division of Intermodal

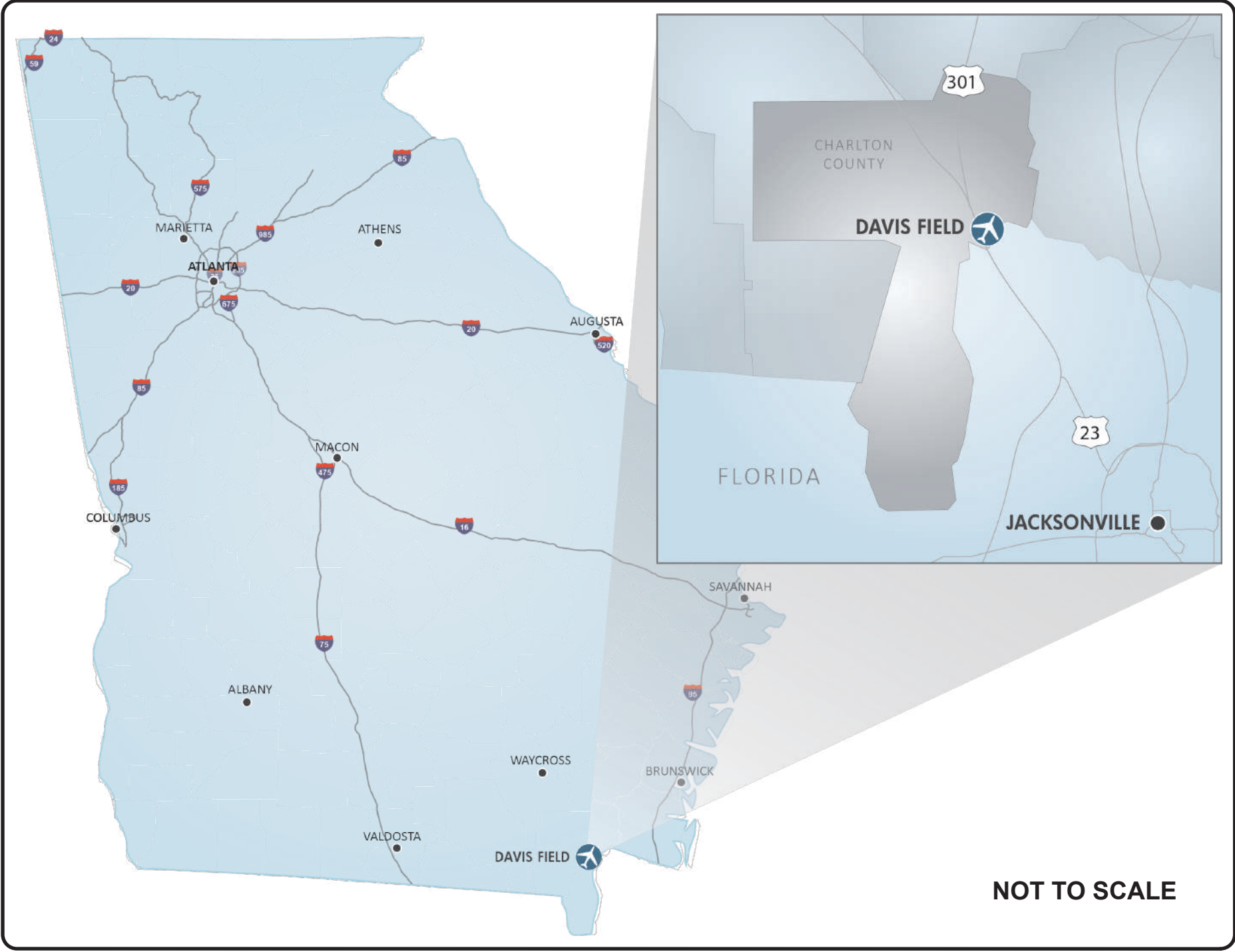
Enclosure: Airport Layout Plan Drawing Set

cc: Michael Giambrone, GDOT Aviation Planner
Jeffrey Griffith, GDOT Aviation Project Manager

DAVIS FIELD AIRPORT

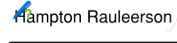
FOLKSTON, GEORGIA

AIRPORT LAYOUT PLAN
DECEMBER 2020



INDEX OF DRAWINGS		
SHEET NO.	TITLE	REVISION DATE
1	TITLE SHEET	
2	AIRPORT DATA SHEET	
3	AIRPORT LAYOUT PLAN DRAWING	
4	AIRPORT AIRSPACE DRAWING	
5	AIRPORT AIRSPACE PROFILE	
6	INNER APPROACH SURFACE DRAWING - RUNWAY 19	
7	INNER APPROACH SURFACE DRAWING - RUNWAY 01	
8	EXHIBIT 'A' - AIRPORT PROPERTY INVENTORY MAP	

SPONSOR APPROVAL

 Hampton Rauleerson

Digitally signed by Hampton Rauleerson
Reason: I am the Signer

NAME

County Administrator

TITLE

12/15/2020

DATED

JVIATION®



DAVIS FIELD AIRPORT
(3J6)
FOLKSTON, GEORGIA

DES: S.C.	ISSUE RECORD			
	NO.	BY	DATE	DESCRIPTION
DR: S.C.				
CH: T.D.				
APP: T.D.				

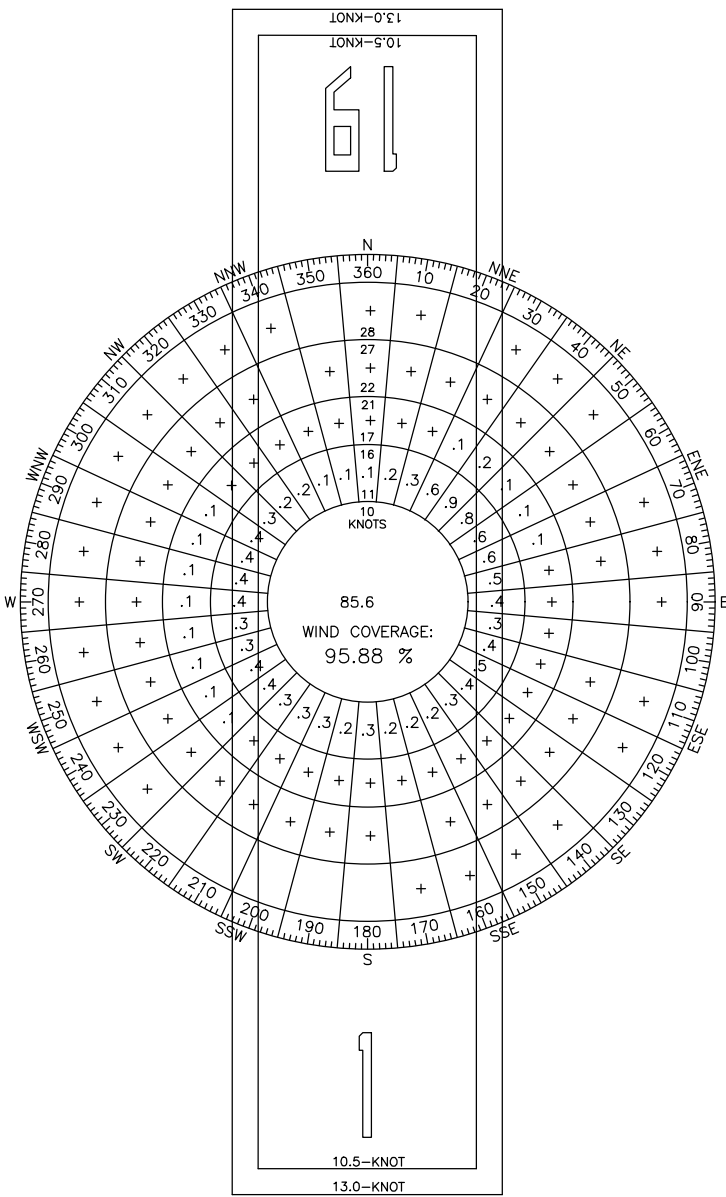
2020 AIRPORT LAYOUT
PLAN

TITLE SHEET

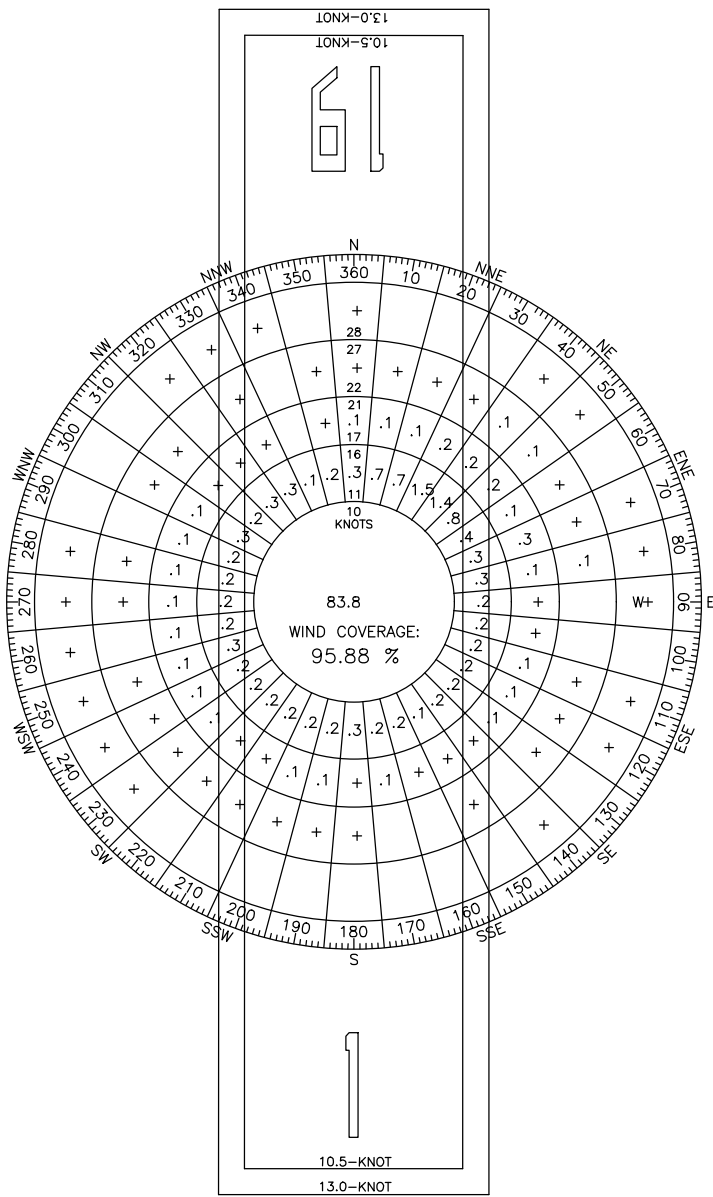
GDOT CONTRACT ID#: TOOIP1600368 PI#: TO07014	JVIATION PROJ. NO. 2019.GDT.01	DATE: DECEMBER 2020
---	-----------------------------------	------------------------

SHEET NO.
1 of 8

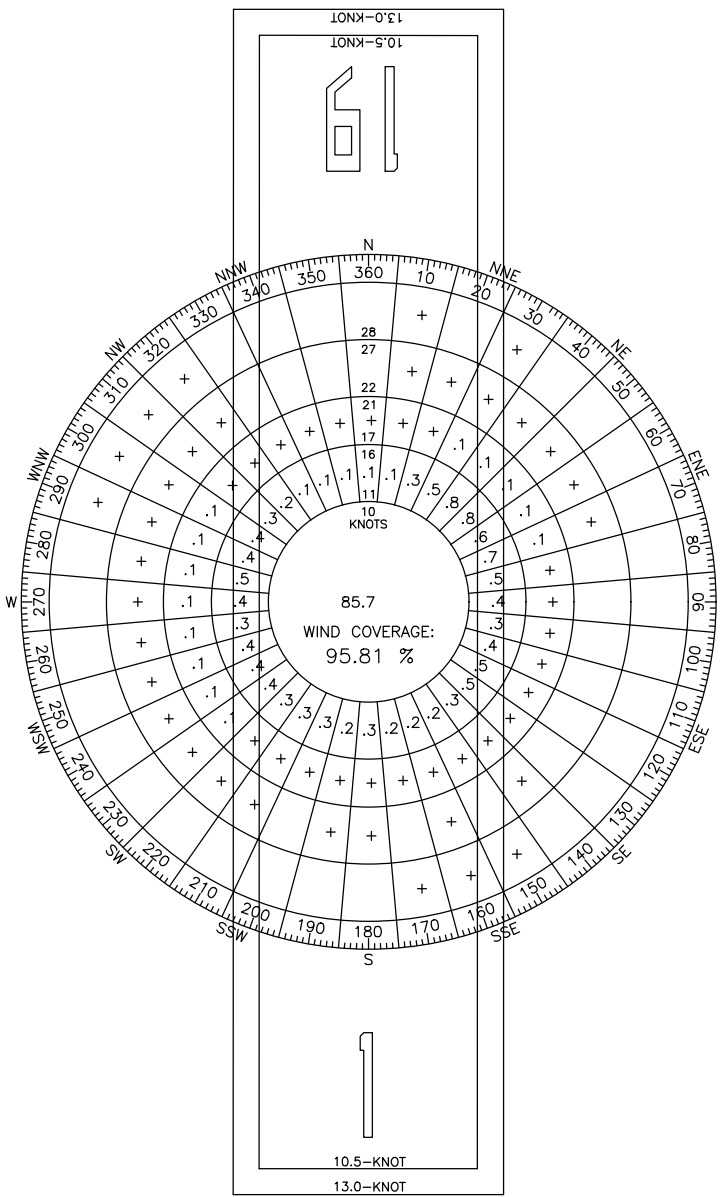
RUNWAY DATA TABLE							
ITEM		EXISTING		FUTURE		ULTIMATE	
RUNWAY IDENTIFICATION		1	19	1	19	1	19
RUNWAY DESIGN CODE (RDC)		A-I-SMALL-VIS		SAME		A-I-SMALL-5000	
PAVEMENT STRENGTH & MATERIAL TYPE	SURFACE MATERIAL	ASPH-G		SAME		SAME	
	STRENGTH BY WHEEL LOADING (LBS)	SW 12,500		SAME		SAME	
	CLASSIFICATION (UTILITY/OTHER THAN UTILITY)	UTILITY		SAME		SAME	
	PCN (FOR BEARING STRENGTH OF 12,500 LBS OR GREATER)	N/A		N/A		N/A	
	SURFACE TREATMENT	NONE		SAME		SAME	
RUNWAY GRADIENT	EFFECTIVE GRADIENT (%)	0.115%		SAME		0.096%	
	MAXIMUM GRADIENT (%)	0.400%		SAME		SAME	
	LINE OF SIGHT CRITERIA MET (YES/NO)	YES		SAME		SAME	
PERCENT WIND COVERAGE	A-I AND B-I (10.5 KTS)	92.16%		SAME		SAME	
	A-II AND B-II (13 KTS)	95.88%		SAME		SAME	
RUNWAY DIMENSIONS (LENGTH x WIDTH) (FT)		2,515 x 50		SAME		3,008 x 60	
DISPLACED THRESHOLD (FT)		N/A	N/A	N/A	N/A	N/A	N/A
RUNWAY SAFETY AREA (RSA)	LENGTH BEYOND RUNWAY END (ACTUAL) (FT)	240	240	SAME	SAME	SAME	SAME
	WIDTH (ACTUAL) (FT)	120	120	SAME	SAME	SAME	SAME
	LENGTH BEYOND RUNWAY END (STANDARD) (FT)	240		SAME		SAME	
	WIDTH (STANDARD) (FT)	120		SAME		SAME	
RUNWAY END COORDINATES	RUNWAY END LATITUDE	30° 47' 34.55" N	30° 47' 59.44" N	SAME	SAME	30° 47' 29.70" N	SAME
	RUNWAY END LONGITUDE	82° 01' 41.69" W	82° 01' 41.07" W	SAME	SAME	82° 01' 41.82" W	SAME
	DISPLACED THRESHOLD LATITUDE	N/A	N/A	N/A	N/A	N/A	N/A
	DISPLACED THRESHOLD LONGITUDE	N/A	N/A	N/A	N/A	N/A	N/A
RUNWAY ELEVATIONS	RUNWAY END (FT)	681.0	663.0	SAME	SAME	SAME	SAME
	DISPLACED THRESHOLD (FT)	N/A	N/A	N/A	N/A	N/A	N/A
	TOUCHDOWN ZONE (TDZ) (FT)	67.7	67.7	SAME	SAME	SAME	SAME
	HIGH POINT (FT)	67.7		SAME		SAME	
	LOW POINT (FT)	63.4		SAME		SAME	
RUNWAY LIGHTING TYPE		MIRL		SAME		SAME	
RUNWAY PROTECTION ZONE (RPZ)	LENGTH (FT)	1,000	1,000	SAME	SAME	SAME	SAME
	INNER WIDTH (FT)	250	250	SAME	SAME	SAME	SAME
	OUTER WIDTH (FT)	450	450	SAME	SAME	SAME	SAME
RUNWAY MARKING TYPE		BASIC (VISUAL)		SAME		NFI	
14 CFR PART 77 APPROACH CATEGORY	APPROACH TYPE	VISUAL		SAME		NON-PRECISION INSTRUMENT	
	APPROACH SURFACE DIMENSIONS (FT)	200 x 250 x 1,250 x 5,000	200 x 250 x 1,250 x 5,000	SAME	SAME	200 x 500 x 2,000 x 5,000	200 x 500 x 2,000 x 5,000
	APPROACH SURFACE SLOPE	20:1	20:1	SAME	SAME	20:1	20:1
VISIBILITY MINIMUMS	RUNWAY VISUAL RANGE (RVR) (FT)	VISUAL		SAME		5,000	
	INSTRUMENT FLIGHT VISIBILITY CATEGORY (SM)	VISUAL		SAME		NOT LOWER THAN 1 MILE	
TYPE OF AERONAUTICAL SURVEY FOR APPROACH		NOT VERT. GUIDED		SAME		NOT VERT. GUIDED	
RUNWAY DEPARTURE SURFACE (YES OR N/A)		N/A		N/A		N/A	
RUNWAY OBJECT FREE AREA (ROFA)	LENGTH BEYOND RUNWAY END (STANDARD) (FT)	240		SAME		SAME	
	WIDTH (STANDARD) (FT)	250		SAME		SAME	
RUNWAY OBSTACLE FREE ZONE (ROFZ)	LENGTH BEYOND RUNWAY END (STANDARD) (FT)	200		SAME		SAME	
	WIDTH (STANDARD) (FT)	250		SAME		SAME	
THRESHOLD SITING SURFACE (TSS)	SURFACE DIMENSIONS (FT)	0 x 250 x 700 x 2,250 x 2,750	0 x 250 x 700 x 2,250 x 2,750	SAME	SAME	200 x 400 x 3,400 x 10,000	200 x 400 x 3,400 x 10,000
	SLOPE	20:1	20:1	SAME	SAME	SAME	SAME
	PENETRATIONS	YES	YES	REMOVE	REMOVE	REMOVE	REMOVE
VISUAL AND INSTRUMENT NAVAIDS (FOR EACH RUNWAY END)		N/A		PAPs		PAPs, RELs	



ALL WEATHER - 125,308 OBSERVATIONS		
RUNWAY	10.5 KNOT	13 KNOT
RWY 1/19	92.16%	95.88%



IFR - 14,259 OBSERVATIONS		
RUNWAY	10.5 KNOT	13 KNOT
RWY 1/19	93.13%	95.88%



VFR - 93,736 OBSERVATIONS		
RUNWAY	10.5 KNOT	13 KNOT
RWY 1/19	91.92%	95.81%

AIRPORT DATA TABLE				
ITEM		EXISTING	FUTURE	ULTIMATE
AIRPORT REFERENCE CODE (ARC)		A-I-SMALL	SAME	SAME
MEAN MAX TEMPERATURE OF THE HOTTEST MONTH		95.2° F - JULY	SAME	SAME
AIRPORT ELEVATION (MSL)(FT)		67.7	SAME	SAME
AIRPORT NAVIGATIONAL AIDS		BEACON	SAME	SAME
AIRPORT REFERENCE POINT (A RP)	LATITUDE	30° 47' 47.00" N	SAME	30° 47' 44.57" N
	LONGITUDE	82° 01' 41.38" W	SAME	82° 01' 41.45" W
MISCELLANEOUS FACILITIES		WINDCONE, SEGMENTED CIRCLE	SAME	SAME
ARC AND CRITICAL AIRCRAFT	ARC	A-I-SMALL	SAME	SAME
	CRITICAL AIRCRAFT	CESSNA 172	SAME	SAME
	WINGSPAN (FT)	36.08	SAME	SAME
	TAIL HEIGHT (FT)	8.92	SAME	SAME
	UNDERCARRIAGE WIDTH (FT)	8.37	SAME	SAME
	APPROACH SPEED (KTS)	61.1	SAME	SAME
	MAXIMUM TAKEOFF WEIGHT (LBS)	2,450	SAME	SAME
AIRPORT MAGNETIC VARIATION	VARIATION	6° 26' W ± 0° 21'	ANNUAL Δ = 0° 4' W	ANNUAL Δ = 0° 4' W
	DATE	AUG-20	SAME	SAME
	SOURCE	NOAA	SAME	SAME
NPAS SERVICE LEVEL		N/A	SAME	SAME
STATE EQUIVALENT SERVICE ROLE		LEVEL I	SAME	SAME

TAXIWAY AND TAXILANE DATA TABLE			
ITEM	EXISTING	FUTURE	ULTIMATE
TAXIWAY DESIGN GROUP (TDG)	N/A	1	SAME
AIRPLANE DESIGN GROUP (ADG)	N/A	1	SAME
TAXIWAY WIDTH (FT)	N/A	25	SAME
TAXIWAY SAFETY AREA (TSA) WIDTH (FT)	N/A	49	SAME
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH (FT)	N/A	89	SAME
TAXIWAY CENTERLINE TO FIXED OR MOVABLE OBJECT (FT)	N/A	44.5	SAME
TAXIWAY LIGHTING	N/A	REFLECTORS, MTL	SAME

MODIFICATION TO STANDARDS					
DESCRIPTION/LOC	FAA STANDARD	EXISTING	FUTURE/PROPOSE	AIRSPACE CASE	DATE
NONE REQUIRED	N/A	N/A	N/A	N/A	N/A

DECLARED DISTANCES							
	RUNWAY ID	TAKE OFF RUN AVAILABLE (TORA) (FT)	TAKE OFF DISTANCE AVAILABLE (TODA) (FT)	ACCELERATE STOP DISTANCE AVAILABLE (ASDA) (FT)	LANDING DISTANCE AVAILABLE (LDA) (FT)	STOPWAY LENGTH (FT)	CLEARWAY LENGTH (FT)
EXISTING	1	2,515	2,515	2,515	2,515	N/A	N/A
	19	2,515	2,515	2,515	2,515	N/A	N/A
FUTURE	1	2,515	2,515	2,515	2,515	N/A	N/A
	19	2,515	2,515	2,515	2,515	N/A	N/A
ULTIMATE	1	4,000	4,000	4,000	4,000	N/A	N/A
	19	4,000	4,000	4,000	4,000	N/A	N/A

NOTES	
1. ALL HORIZONTAL COORDINATES - NA D83/2011.	
2. ALL VERTICAL ELEVATIONS - NAVD88 AND MEAN SEA LEVEL (MSL).	
3. ULTIMATE RUNWAY END ELEVATIONS ARE ESTIMATED.	
4. PENETRATIONS IN BOTH APPROACH AND THRESHOLD SITING SURFACES (E).	
5. ANY OBJECTS WITHIN THE ULTIMATE TSA OR TOFA ARE TO BE REMOVED.	

SOURCES	
1. WIND DATA — NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, STATION 722060, PERIOD RECORD 2009-2018.	
2. MAGNETIC VARIATION - NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) - 08/2020.	

JVIATION®



DAVIS FIELD AIRPORT
(3J6)
FOLKSTON, GEORGIA

DES: S.J.

DR: S.J.

CH: T.D.

APP: T.D.

ISSUE RECORD

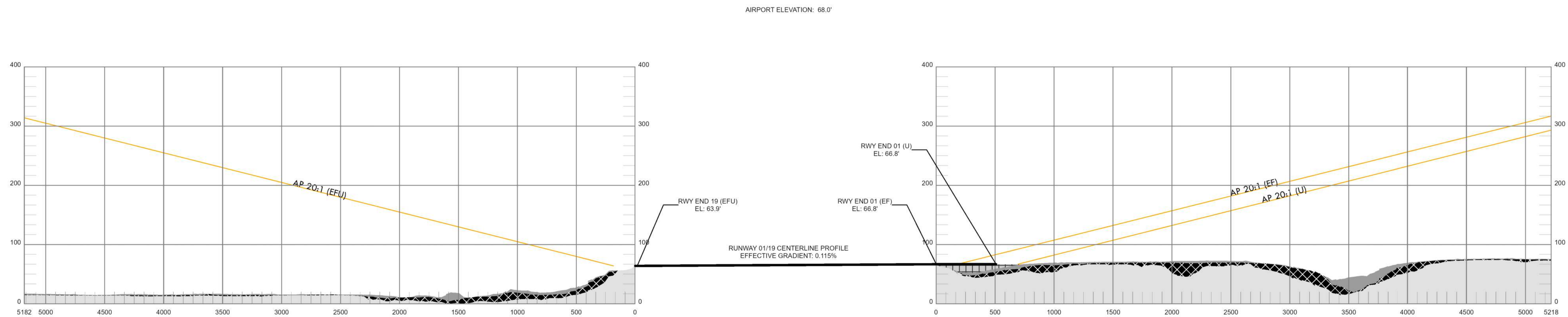
NO.	BY	DATE	DESCRIPTION

2020 AIRPORT LAYOUT
PLAN

DATA SHEET

GDOT CONTRACT ID#: TOOIP1600368 PI#: TO07014	JVIATION PROJ. NO. 2019.GDT.01	DATE: DECEMBER 2020
---	-----------------------------------	------------------------

SHEET NO.
2 of 8



OBSTRUCTION DATA TABLE							
REF #	OBJECT TYPE	GROUND SURFACE ELEVATION (MSL)	ABOVE GROUND LEVEL (AGL)	TOP OF OBJECT ELEVATION (AMSL)	APPROACH SURFACE PENETRATION (EF)	THRESHOLD SITING SURFACE PENETRATION (EF)	DISPOSITION
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

TERRAIN LEGEND	
	MAXIMUM
	CENTERLINE
	MINIMUM
	FILL

PROFILE SCALE	
HORIZONTAL : 1 INCH = 500'	
VERTICAL : 1 INCH = 100'	

NOTES	
1. EXISTING, FUTURE, AND ULTIMATE CONDITIONS SHOWN AS (E) (F) (U).	
2. ELEVATIONS INCLUDE TRAVERSEWAY ADJUSTMENT - 23' FOR RAILWAYS, 17' FOR INTERSTATE HIGHWAYS, 15' FOR OTHER PUBLIC ROADS, OR 10' FOR PRIVATE ROADS.	
3. ALL HORIZONTAL COORDINATES - NAD83/2011.	
4. ALL VERTICAL ELEVATIONS - NAVD88.	
5. ULTIMATE RUNWAY END ELEVATIONS ARE ESTIMATED.	
6. OBSTRUCTION TO EXISTING AND FUTURE SHOWN ONLY. NO ULTIMATE OBSTACLES ARE SHOWN.	
7. OBSTRUCTION DATA FOR INNER APPROACH SHOWN ON PAGE 6, 7 AND 8.	

SOURCES	
1. OBSTRUCTION DATA COLLECTED BY JVIATION USING REMOTE SENSING DURING OCTOBER 2019.	

JVIATION®



DAVIS FIELD AIRPORT
(3J6)
FOLKSTON, GEORGIA

DES: S.C.
DR: S.C.
CH: T.D.
APP: T.D.

ISSUE RECORD

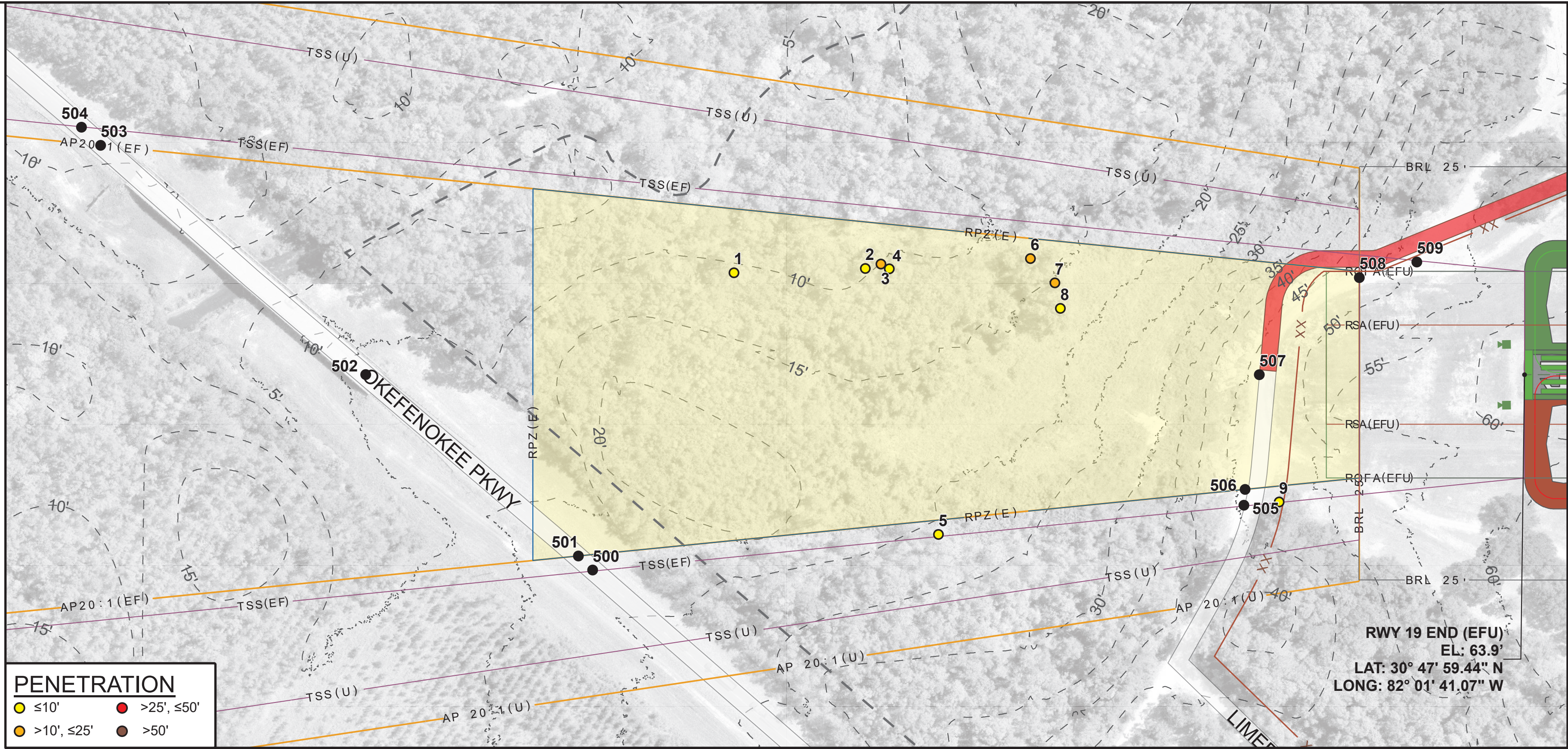
NO.	BY	DATE	DESCRIPTION

2020 AIRPORT LAYOUT
PLAN

AIRPORT AIRSPACE PROFILE

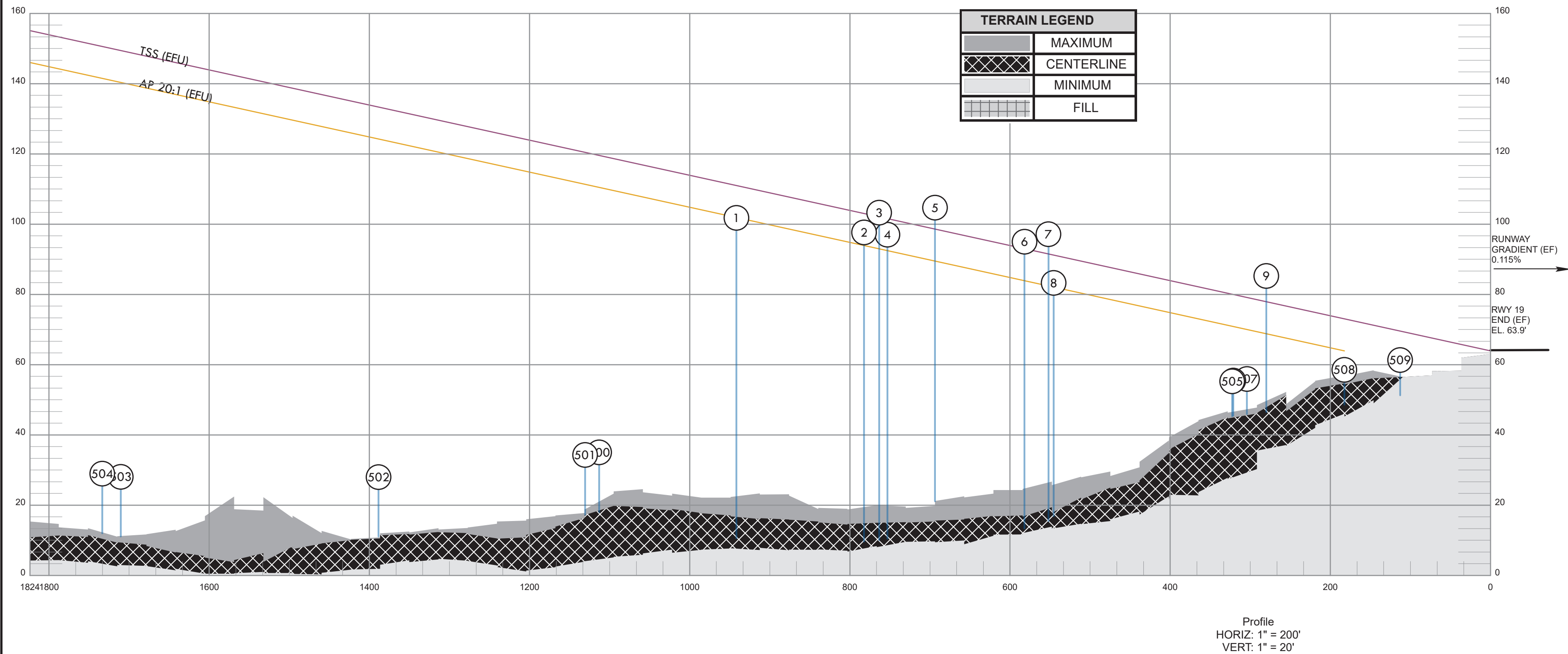
GDOT CONTRACT ID#: TOOIP1600368 PI#: TO07014	JVIATION PROJ. NO. 2019.GDT.01	DATE: DECEMBER 2020
---	-----------------------------------	------------------------

SHEET NO.
5 of 8



DRAWING LEGEND			
ITEM	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY BOUNDARY			N/A
FENCE (8)	N/A	XX	XX
AIRPORT PAVEMENT			
ROADS			SAME
RUNWAY PROTECTION ZONE (RPZ)	RPZ (E)	RPZ (F)	RPZ (U)
BUILDING RESTRICTION LINE (BRL) 25'	BRL 25' (E)	BRL 25' (F)	BRL 25' (U)
RUNWAY OBJECT FREE AREA (ROFA)	ROFA (E)	ROFA (F)	ROFA (U)
RUNWAY OBJECT FREE ZONE (ROFZ)	ROFZ (E)	ROFZ (F)	ROFZ (U)
RUNWAY SAFETY AREA (RSA)	RSA (E)	RSA (F)	RSA (U)
APPROACH SURFACE (20:1)	AP 20:1 (E)	AP 20:1 (F)	AP 20:1 (U)
THRESHOLD SITING SURFACE (TSS)	TSS (E)	TSS (F)	TSS (U)
RUNWAY/TAXIWAY MARKING LINE	N/A	N/A	
REIL	N/A	N/A	
WINDCONE			

- NOTES
- EXISTING, FUTURE, AND ULTIMATE CONDITIONS SHOWN AS (E) (F) (U).
 - ELEVATIONS INCLUDE TRAVERSEWAY ADJUSTMENT (23' FOR RAILWAYS, 17' FOR INTERSTATE HIGHWAYS, 15' FOR OTHER PUBLIC ROADS, OR 10' FOR PRIVATE).
 - ALL HORIZONTAL COORDINATES - NAD83/2011.
 - ALL VERTICAL ELEVATION - NAVD88.
 - OBSTRUCTION DATA COLLECTED BY JVIATION USING REMOTE SENSING DURING OCTOBER 2019.
 - OBSTRUCTIONS TO EXISTING AND FUTURE SHOWN ONLY. NO ULTIMATE OBSTRUCTIONS ARE SHOWN.



RUNWAY 19 INNER APPROACH OBSTRUCTION TABLE						
REF #	OBJECT TYPE	GROUND SURFACE ELEVATION (MSL)	ABOVE GROUND LEVEL (AGL)	TOP OF OBJECT ELEVATION (MSL)	APPROACH SURFACE PENETRATION (EF)	THRESHOLD SURFACE PENETRATION (EF)
1	VEGETATION	10.6'	91.2'	101.8'	0.04'	-
2	VEGETATION	9.6'	88.0'	97.6'	3.9'	-
3	VEGETATION	10.1'	93.2'	103.3'	10.4'	0.4'
4	VEGETATION	10.4'	86.6'	97.0'	4.7'	-
5	VEGETATION	21.2'	83.5'	104.7'	-	5.5'
6	VEGETATION	13.3'	81.6'	95.0'	11.2'	1.2'
7	VEGETATION	15.5'	81.7'	97.1'	14.8'	4.8'
8	VEGETATION	16.9'	66.4'	83.3'	1.3'	-
9	VEGETATION	46.3'	38.9'	85.2'	-	6.4'
500	ROAD +17'	18.0'	17.0'	35.0'	-	-
501	ROAD +17'	17.3'	17.0'	34.3'	-	-
502	ROAD +17'	11.1'	16.9'	28.0'	-	-
503	ROAD +17'	11.1'	17.0'	28.1'	-	-
504	ROAD +17'	12.0'	17.0'	29.0'	-	-
505	ROAD +10'	45.3'	10.0'	55.3'	-	-
506	ROAD +10'	45.5'	10.0'	55.5'	-	-
507	ROAD +10'	45.9'	10.0'	55.9'	-	-
508	ROAD +10'	48.6'	10.0'	58.6'	-	-
509	ROAD +10'	51.3'	10.0'	61.3'	-	-

JVIATION®



DAVIS FIELD AIRPORT
(3J6)
FOLKSTON, GEORGIA

DES: S.C.

DR: S.C.

CH: T.D.

APP: T.D.

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION

2020 AIRPORT LAYOUT
PLAN

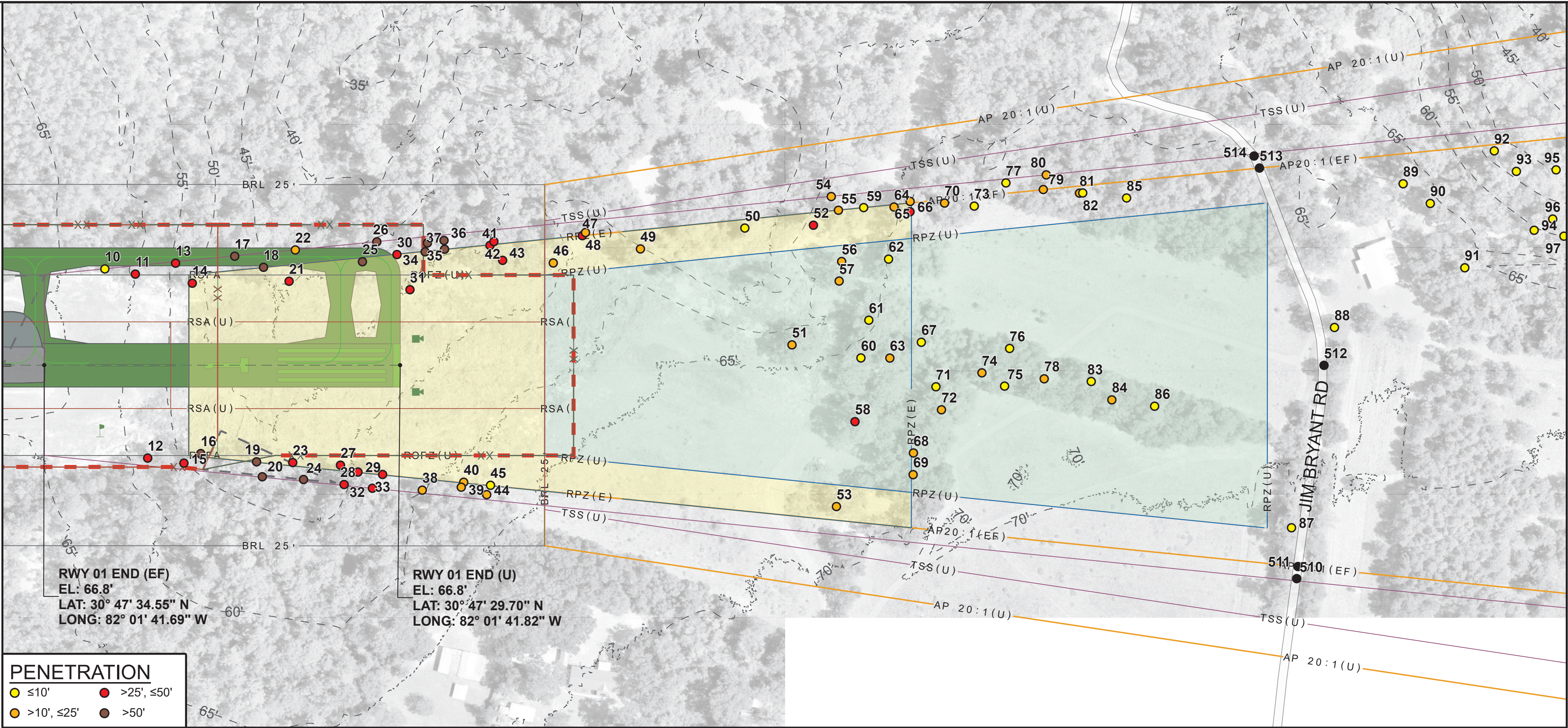
INNER APPROACH SURFACE DRAWING
RUNWAY 19

GDOT CONTRACT ID#:
TOOIP1600368 PI#: TO07014

JVIATION PROJ. NO.
2019.GDT.01

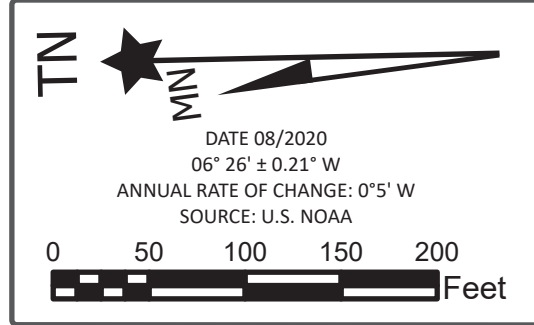
DATE:
DECEMBER 2020

SHEET NO.
6 of 8

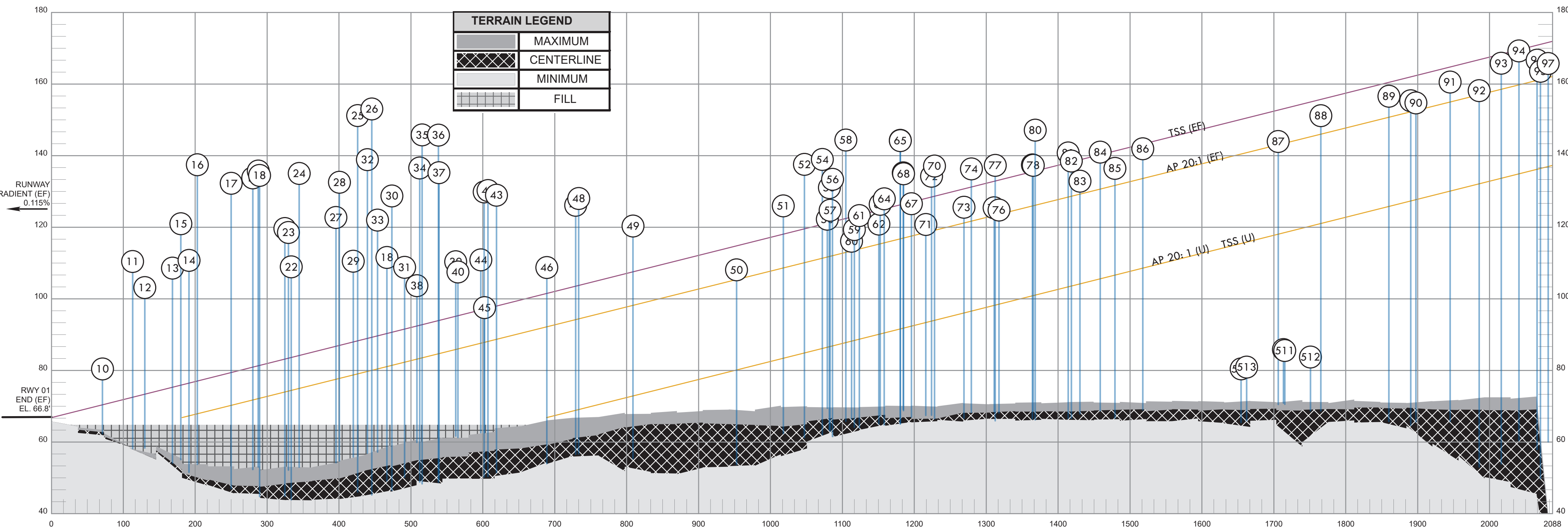


ITEM	DRAWING LEGEND		
	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY BOUNDARY			
FENCE (8')	N/A	XX	XX
AIRPORT PAVEMENT			
ROADS			SAME
RUNWAY PROTECTION ZONE (RPZ)	RPZ (E)	RPZ (F)	RPZ (U)
BUILDING RESTRICTION LINE (BRL) 25'	BRL 25' (E)	BRL 25' (F)	BRL 25' (U)
RUNWAY OBJECT FREE AREA (ROFA)	ROFA (E)	ROFA (F)	ROFA (U)
RUNWAY OBJECT FREE ZONE (ROFZ)	ROFZ (E)	ROFZ (F)	ROFZ (U)
RUNWAY SAFETY AREA (RSA)	RSA (E)	RSA (F)	RSA (U)
APPROACH SURFACE (20:1)	AP 20:1 (E)	AP 20:1 (F)	AP 20:1 (U)
THRESHOLD SITING SURFACE (TSS)	TSS (E)	TSS (F)	TSS (U)
RUNWAY/TAXIWAY MARKING LINE	N/A	N/A	
REIL	N/A	N/A	
WINDCONE			

- NOTES**
- EXISTING, FUTURE, AND ULTIMATE CONDITIONS SHOWN AS (E) (F) (U).
 - ELEVATIONS INCLUDE TRAVERSEWAY ADJUSTMENT (23' FOR RAILWAYS, 17' FOR INTERSTATE HIGHWAYS, 15' FOR OTHER PUBLIC ROADS, OR 10' FOR PRIVATE).
 - ALL HORIZONTAL COORDINATES - NAD83/2011.
 - ALL VERTICAL ELEVATION - NAVD88.
 - OBSTRUCTION DATA COLLECTED BY JVIATION USING REMOTE SENSING DURING OCTOBER 2019.
 - OBSTRUCTIONS TO EXISTING AND FUTURE SHOWN ONLY. NO ULTIMATE OBSTRUCTIONS ARE SHOWN.



REF #	OBJECT TYPE	GROUND SURFACE ELEVATION (MSL)	RUNWAY 01 INNER APPROACH OBSTRUCTION TABLE		THRESHOLD SITING SURFACE PENETRATION (EF)	DISPOSITION
			ABOVE GROUND ELEVATION (MSL)	TOP OF OBJECT ELEVATION (MSL)		
10	VEGETATION	62.4	18.1	80.4	10.0	REMOVE
11	VEGETATION	58.3	32.2	110.4	38.1	REMOVE
12	VEGETATION	58.3	44.0	103.1	28.8	REMOVE
13	VEGETATION	54.2	54.4	108.6	32.8	REMOVE
14	VEGETATION	51.5	59.2	110.7	33.7	REMOVE
15	VEGETATION	59.1	61.9	121.0	48.8	REMOVE
16	VEGETATION	53.8	83.7	137.5	59.8	REMOVE
17	VEGETATION	47.0	85.3	132.3	53.0	REMOVE
18	VEGETATION	44.8	89.7	134.5	54.1	REMOVE
19	VEGETATION	52.3	81.9	133.8	42.3	REMOVE
20	VEGETATION	53.1	82.7	135.7	54.2	REMOVE
21	VEGETATION	44.9	74.8	119.6	35.9	REMOVE
22	VEGETATION	43.9	65.1	108.9	24.7	REMOVE
23	VEGETATION	53.2	66.4	119.6	44.5	REMOVE
24	VEGETATION	53.0	82.0	135.0	50.8	REMOVE
25	VEGETATION	46.0	105.2	151.2	72.4	REMOVE
26	VEGETATION	45.2	107.9	153.0	63.3	REMOVE
27	VEGETATION	54.3	68.5	122.7	45.6	REMOVE
28	VEGETATION	54.7	77.9	132.6	47.8	REMOVE
29	VEGETATION	55.9	54.6	110.5	32.0	REMOVE
30	VEGETATION	46.5	82.2	128.7	41.5	REMOVE
31	VEGETATION	50.2	58.6	108.8	25.7	REMOVE
32	VEGETATION	58.8	82.0	138.9	48.4	REMOVE
33	VEGETATION	57.2	84.8	122.0	41.8	REMOVE
34	VEGETATION	48.8	87.7	136.6	43.4	REMOVE
35	VEGETATION	48.3	97.5	145.8	52.7	REMOVE
36	VEGETATION	48.7	97.0	145.7	51.5	REMOVE
37	VEGETATION	49.5	85.7	135.2	40.7	REMOVE
38	VEGETATION	59.8	43.9	103.7	11.8	REMOVE
39	VEGETATION	61.6	48.8	110.4	14.9	REMOVE
40	VEGETATION	61.3	46.2	107.5	21.7	REMOVE
41	VEGETATION	50.2	79.8	129.9	32.2	REMOVE
42	VEGETATION	50.4	79.9	130.3	32.6	REMOVE
43	VEGETATION	51.5	77.5	128.9	30.4	REMOVE
44	VEGETATION	62.6	48.3	110.9	14.3	REMOVE
45	VEGETATION	62.6	35.0	97.5	8.9	REMOVE
46	VEGETATION	54.0	54.6	109.7	16.7	REMOVE
47	VEGETATION	56.6	69.5	126.1	22.1	REMOVE
48	VEGETATION	56.7	71.3	128.0	24.3	REMOVE
49	VEGETATION	59.3	65.1	124.3	22.3	REMOVE
50	VEGETATION	53.7	54.4	108.1	12.3	REMOVE
51	VEGETATION	62.3	63.6	126.0	17.4	REMOVE
52	VEGETATION	61.2	76.3	137.6	27.5	REMOVE
53	VEGETATION	69.4	52.9	122.2	10.6	REMOVE
54	VEGETATION	62.0	76.9	138.9	19.8	REMOVE
55	VEGETATION	63.4	67.7	131.1	19.3	REMOVE
56	VEGETATION	61.8	71.7	133.4	21.4	REMOVE
57	VEGETATION	63.0	61.7	124.7	12.9	REMOVE
58	VEGETATION	65.9	78.5	144.4	31.5	REMOVE
59	VEGETATION	64.2	55.2	119.4	5.9	REMOVE
60	VEGETATION	66.9	49.8	116.1	2.8	REMOVE
61	VEGETATION	64.0	59.2	123.3	9.4	REMOVE
62	VEGETATION	65.0	55.8	120.9	5.7	REMOVE
63	VEGETATION	67.3	59.1	126.4	11.1	REMOVE
64	VEGETATION	64.8	63.2	127.9	12.3	REMOVE
65	VEGETATION	65.0	79.2	144.2	17.8	REMOVE
66	VEGETATION	65.2	79.1	144.3	17.6	REMOVE
67	VEGETATION	67.0	69.6	126.6	9.1	REMOVE
68	VEGETATION	68.8	66.2	134.9	16.0	REMOVE
69	VEGETATION	69.1	66.1	135.2	18.3	REMOVE
70	VEGETATION	66.6	70.5	137.1	18.0	REMOVE
71	VEGETATION	67.4	53.3	120.8	2.3	REMOVE
72	VEGETATION	67.8	68.8	134.2	15.4	REMOVE
73	VEGETATION	68.6	59.0	125.6	4.4	REMOVE
74	VEGETATION	68.3	68.0	136.3	14.6	REMOVE
75	VEGETATION	68.9	57.0	125.4	2.2	REMOVE
76	VEGETATION	68.2	66.6	124.8	1.2	REMOVE
77	VEGETATION	65.9	71.4	137.3	4.2	REMOVE
78	VEGETATION	68.6	68.6	137.3	11.3	REMOVE
79	VEGETATION	68.5	70.9	137.4	11.5	REMOVE
80	VEGETATION	68.2	80.9	147.1	11.2	REMOVE
81	VEGETATION	68.8	74.2	140.8	12.3	REMOVE
82	VEGETATION	66.6	71.9	138.5	0.6	REMOVE
83	VEGETATION	67.8	65.0	132.8	3.8	REMOVE
84	VEGETATION	68.7	72.2	141.0	10.3	REMOVE
85	VEGETATION	68.6	69.8	138.4	4.6	REMOVE
86	VEGETATION	69.0	72.9	141.9	8.3	REMOVE
87	VEGETATION	70.5	73.5	144.0	0.8	REMOVE
88	VEGETATION	68.7	82.4	151.2	5.1	REMOVE
89	VEGETATION	65.8	80.8	156.6	5.8	REMOVE
90	VEGETATION	65.6	89.2	154.7	2.0	REMOVE
91	VEGETATION	65.7	84.6	150.0	1.5	REMOVE
92	VEGETATION	53.0	105.2	158.2	1.0	REMOVE
93	VEGETATION	53.8	112.0	165.8	7.2	REMOVE
94	VEGETATION	60.4	108.9	169.3	9.4	REMOVE
95	VEGETATION	49.8	113.8	163.6	2.2	REMOVE
96	VEGETATION	57.9	108.8	166.7	5.5	REMOVE
97	VEGETATION	60.0	105.7	165.7	3.8	REMOVE
510	ROAD +15'	70.8	15.0	85.8	-	N/A
511	ROAD +15'	70.6	15.0	85.6	-	N/A
512	ROAD +15'	68.8	14.9	83.7	-	N/A
513	ROAD +15'	65.9	15.0	80.9	-	N/A
514	ROAD +15'	65.5	14.9	80.4	-	N/A



JVIATION®



DAVIS FIELD AIRPORT
(3J6)
FOLKSTON, GEORGIA

DES: S.C.

DR: S.C.

CH: T.D.

APP: T.D.

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION

2020 AIRPORT LAYOUT
PLAN

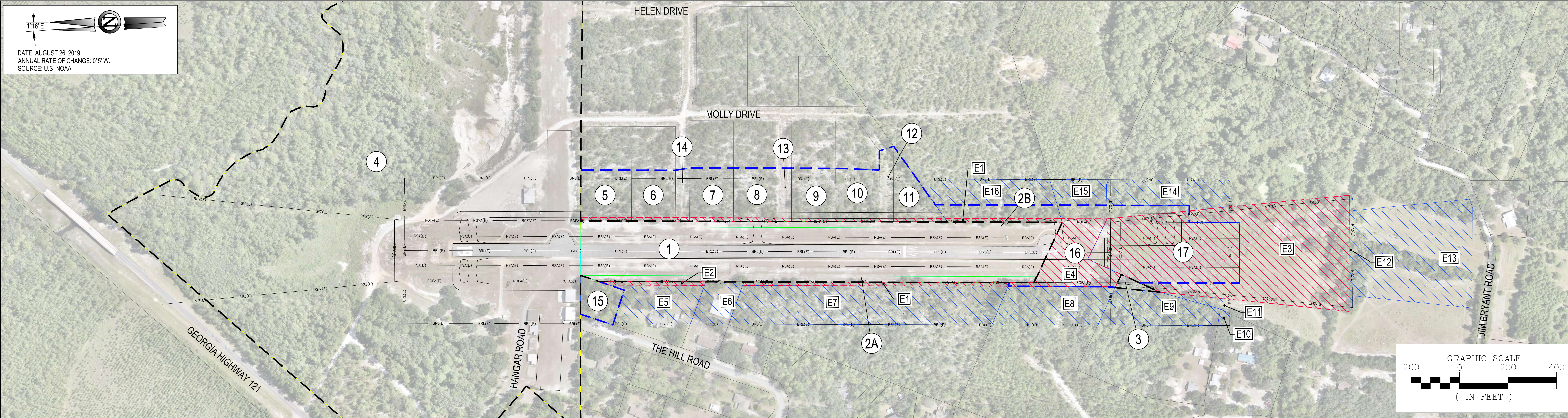
INNER APPROACH SURFACE DRAWING
RUNWAY 01

SHEET NO.
7 of 8

GDOT CONTRACT ID#:
TOOIP1600368 PI#: TO07014

JVIATION PROJ. NO.
2019.GDT.01

DATE:
DECEMBER 2020



AIRPORT PARCEL DATA										
ID	DESCRIPTION	GRANTOR	GRANTEE	DATE	RECORDING DATA	INTEREST	ACRES	GRANT PROJECT NO.	PURPOSE	NOTES
1	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	UNION BAG-CAMP PAPER CORPORTATION	CHARLTON COUNTY	6/20/1961	DEED BOOK 8 PAGE 417	DEED	8.85 ±	NONE	AIRPORT DEVELOPMENT	
2A	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	UNION CAMP CORPORATION	CHARLTON COUNTY	2/29/0184	DEED BOOK 29 PAGE 594	DEED	1.06 ±	NONE	AIRPORT DEVELOPMENT	
2B	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	UNION CAMP CORPORATION	CHARLTON COUNTY	2/29/1984	DEED BOOK 29 PAGE 594	DEED	1.14 ±	NONE	AIRPORT DEVELOPMENT	
3	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	HENRY NELSON MCCAL AND BETTY LOUISE MCCALL	CHARLTON COUNTY	11/17/2016	DEED BOOK 181 PAGE 823	LIMITED WARRANTY DEED	0.12 ±	NONE	APPROACH PROTECTION	
4	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	STATE OF GEORGIA	CHARLTON COUNTY	12/11/1943	DEED BOOK 42 PAGE 737	QUITCLAIM DEED	72.80 ±	NONE	AIRPORT DEVELOPMENT AND APPROACH PROTECTION	PARCEL SHOWN DEDICATED FOR AIRPORT USE IS PART OF A LARGER PARCEL OWNED BY CHARLTON COUNTY

EASEMENTS AND ENCUMBRANCES							
ID	DESCRIPTION	GRANTOR	GRANTEE	DATE	RECORDING DATA	ACRES	NOTES
E1	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	CHARLTON COUNTY	1/5/2017	DEED BOOK 181 PAGE 826	1.06	PART 77 AIRSPACE PROTECTION (TRANSITIONAL SURFACE)
E2	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	J.S. HADDOCK	CHARLTON COUNTY	1/5/2017	DEED BOOK 181 PAGE 824	0.14	PART 77 AIRSPACE PROTECTION (TRANSITIONAL SURFACE)
E3	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	BRYANT, HARRIS, AND GUTHRIE	CHARLTON COUNTY	3/25/2019	DEED BOOK 194 PAGE 547	8.54	APPROACH PROTECTION
E4	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	ST MARY'S BOAT COMPANY, LLC	CHARLTON COUNTY	1/5/2017	DEED BOOK 181 PAGE 828	1.47	APPROACH PROTECTION FOR VEGETATION AND STRUCTURE MANAGEMENT ONLY. DOES NOT INCLUDE RIGHTS PERTAINING TO EXISTING INFRASTRUCTURE

GENERAL NOTES:

- BASIS OF BEARINGS IS GEORGIA STATE PLANE COORDINATES, EAST ZONE, NAD 83(2011) BASED UPON GPS OBSERVATION ON AN AIRPORT CONTROL POINT.
- BEARINGS AND DISTANCES SHOWN HEREON ARE A COMBINATION OF MEASURED, CALCULATED, AND DEED RECORD DATA. AN ACTUAL BOUNDARY SURVEY CONFORMING TO THE MINIMUM STANDARDS FOR BOUNDARY SURVEYING IN THE STATE OF GEORGIA WAS NOT COMPLETED AS PART OF THIS PROJECT.
- IMAGERY COLLECTED BY JVIATION USING REMOTE SENSING DURING OCTOBER 2019.

FUTURE PARCEL ACQUISITIONS						
ID	DESCRIPTION	CURRENT OWNER	INTEREST	ACRES	PURPOSE	NOTES
5	LOT 1, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	1.01	AIRPORT DEVELOPMENT	
6	LOT 2, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.87	AIRPORT DEVELOPMENT	
7	LOT 3, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.91	AIRPORT DEVELOPMENT	
8	LOT 4, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.91	AIRPORT DEVELOPMENT	
9	LOT 5, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.91	AIRPORT DEVELOPMENT	
10	LOT 6, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.90	AIRPORT DEVELOPMENT	
11	LOT 7, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	FEE	0.79	AIRPORT DEVELOPMENT	
12	MOLLY DRIVE ROW, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	CHARLTON COUNTY	FEE	0.42	AIRPORT DEVELOPMENT	PARTIAL ROW ABANDONMENT
13	PAULINE LANE ROW, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	CHARLTON COUNTY	FEE	0.30	AIRPORT DEVELOPMENT	PARTIAL ROW ABANDONMENT
14	HELEN DRIVE ROW, ANDREWS FLY-IN COMMUNITY CHARLTON COUNTY, GEORGIA	CHARLTON COUNTY	FEE	0.30	AIRPORT DEVELOPMENT	PARTIAL ROW ABANDONMENT
15	LOT 14, THE HILLS CHARLTON COUNTY, GEORGIA	JS HADDOCK	FEE	0.60	AIRPORT DEVELOPMENT	
16	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	ST MARY'S BOAT COMPANY, LLC	FEE	1.47	AIRPORT DEVELOPMENT	
17	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	JAMES I. BRYANT	FEE	3.77	AIRPORT DEVELOPMENT	

FUTURE PARCEL EASEMENTS						
ID	DESCRIPTION	CURRENT OWNER	INTEREST	ACRES	PURPOSE	NOTES
E5	PART OF LOTS 12-13 AND PARCEL 1, THE HILLS CHARLTON COUNTY, GEORGIA	JS JR & HADDOCK	EASEMENT	1.20	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E6	LOT 11 AND PART OF PARCEL 1, THE HILLS CHARLTON COUNTY, GEORGIA	MICHAEL ROBINSON	EASEMENT	0.63	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E7	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	EASEMENT	3.99	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E8	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	ST MARY'S BOAT COMPANY, LLC	EASEMENT	1.61	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E9	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	HENRY NELSON & BETTY LOUISE MCCALL	EASEMENT	1.32	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E10	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	THOMAS L. & REBA M. LEMLEY	EASEMENT	0.06	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E11	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	JAMES I. BRYANT	EASEMENT	0.17	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E12	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	JAMES I. BRYANT	EASEMENT	0.15	AVIGATION EASEMENT FOR EXISTING RPZ PROTECTION	
E13	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	JAMES I. BRYANT	EASEMENT	4.53	AVIGATION EASEMENT FOR ULTIMATE RPZ PROTECTION	
E14	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	JAMES I. BRYANT	EASEMENT	1.28	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E15	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	ST MARY'S BOAT COMPANY, LLC	EASEMENT	0.53	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT
E16	PART OF THE 1142nd GM DISTRICT CHARLTON COUNTY, GEORGIA	HELEN TOMLIN	EASEMENT	1.27	AIRPORT PROTECTION	PART 77 AIRSPACE PROTECTION BUILDING RESTRICTION AND VEGETATION MANAGEMENT

LEGEND

- AIRPORT PROPERTY LINE
- FUTURE AIRPORT PROPERTY LINE
- RPZ(E) --- EXISTING RUNWAY PROTECTION ZONE
- RPZ(F) --- FUTURE RUNWAY PROTECTION ZONE
- RSA(E) --- EXISTING RUNWAY SAFETY AREA
- ROFA(F) --- FUTURE RUNWAY SAFETY AREA
- ROFA(E) --- EXISTING RUNWAY OBJECT FREE AREA
- ROFA(F) --- FUTURE RUNWAY OBJECT FREE AREA
- BRL(E) --- EXISTING BUILDING RESTRICTION LINE
- BRL(F) --- FUTURE BUILDING RESTRICTION LINE
- EXISTING AIRPORT PAVEMENT
- FUTURE AIRPORT PAVEMENT
- # PARCEL I.D.
- E# EASEMENT I.D.

SPONSOR APPROVAL

hampton Rauleerson
Digitally signed by Hampton Rauleerson
Date: 2020.12.15 08:04:15 -0500

NAME

County Administrator

TITLE

12/15/2020

DATED

JVIATION®



DAVIS FIELD
AIRPORT (3J6)
FOLKSTON, GEORGIA

DES: JGN
DR: JGN
CH: TD
APP: TD

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION

2020 AIRPORT LAYOUT
PLAN

EXHIBIT 'A'
AIRPORT PROPERTY INVENTORY MAP

GDOT CONTRACT ID#
TOOIP1600368 PI#: TO07014

JVIATION PROJ. NO.
2019.GDT.01

DATE:
DECEMBER 2020

SHEET NO.
8 of 8