



EXISTING PAPI LIGHT SIGNAL CLEARANCE SURFACE: RUNWAY 10						
LABEL	DESCRIPTION	ELEVATION	SURFACE HEIGHT	PENETRATION	ACTION	CONTROL
487	TREE	152.0'	161.3'	-9.3'	MONITOR	NONE
492	TREE	148.0'	150.1'	-2.1'	MONITOR	NONE
495	TREE	136.7'	145.7'	-9.0'	MONITOR	NONE

EXISTING CFR PART 77 TRANSITIONAL SURFACE: RUNWAY 10-28						
LABEL	DESCRIPTION	ELEVATION	SURFACE HEIGHT	PENETRATION	ACTION	CONTROL
498	TREE	160.5'	163.0'	-2.5'	MONITOR	NONE
500	TREE	151.0'	148.7'	-2.3'	TRIM/REMOVE	NONE
501	TREE	148.0'	155.3'	-7.3'	MONITOR	NONE
502	TREE	54.1'	57.0'	-2.9'	MONITOR	FEE
503	TREE	51.0'	60.5'	-9.5'	MONITOR	FEE

LEGEND			
DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
RUNWAY SAFETY AREA (RSA)	---	CFR PART 77 OBSTRUCTIONS	○ 000
RUNWAY OBJECT FREE AREA (ROFA)	---	CFR PART 77 VEGETATION OBSTRUCTIONS	○ 000
RUNWAY PROTECTION ZONE (RPZ)	---	PAPI LSCS OBSTRUCTIONS	○ 000
RUNWAY VISIBILITY ZONE (RVZ)	---		
OBSTACLE FREE ZONE (OFZ)	---		
NAVAID CRITICAL AREA	---		
EXISTING AIRPORT PROPERTY	---		
EXISTING AIRPORT EASEMENT	---		
PARCEL BOUNDARY	---		
GROUND ELEVATION CONTOURS (10')	---		

NOTES:

- ALL POSITIONAL DATA REFERENCES NORTH AMERICAN DATUM OF 1983 (NAD83) AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
- ALL ELEVATIONS SHOWN ARE AMSL.
- AERIAL MAPPING BY WOOLPERT, 2019.
- AIRPORT PROPERTY LINE FROM EXHIBIT "A" AIRPORT PROPERTY INVENTORY MAP PROVIDED BY DELTA AIRPORT CONSULTANTS, INC., 2014 AND PARCELS PROVIDED BY SUSSEX COUNTY, 2019.
- PARCEL DATA PROVIDED BY SUSSEX COUNTY, 2019.
- ROAD ELEVATIONS AS INDICATED INCLUDE CONSIDERATION OF VEHICLES PER CFR PART 77. (15' FOR ROAD, 17' FOR INTERSTATE, 23' FOR RAILROAD)
- TREES WITHIN 10' OF SURFACE IDENTIFIED AS OBSTRUCTIONS.
- COMPOSITE GROUND ELEVATION PROFILE LIMITED TO APPROACH SURFACE.
- THIS SHEET DOES NOT SHOW A COMPREHENSIVE OBSTRUCTION REVIEW. OBSTRUCTIONS WERE FILTERED BASED ON THE SCALE OF THE SHEET.

REV

DATE

DESCRIPTION

BY

SPONSOR

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DELAWARE COASTAL AIRPORT  
SUSSEX COUNTY, DELAWARE

**INNER APPROACH PLAN  
EXISTING RUNWAY 10**

SCALE: 1" = 300'  
DRAWN: RGT  
CHECKED: ZAS

DESIGN: SRB  
PROJECT: 18517.00  
DATE: DECEMBER 2023

SHEET:  
**14**  
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