

AIRPORT DATA		
PORTAGE COUNTY REGIONAL AIRPORT 4039 Nanway Boulevard Ravenna, OH 44266 Portage County		
ITEM	EXISTING	FUTURE
AIRPORT OWNER	PORTAGE COUNTY REGIONAL AIRPORT AUTHORITY	
STATE SERVICE LEVEL	GA LEVEL 2	
NPIAS SERVICE LEVEL	GENERAL AVIATION	
AIRPORT REFERENCE CODE / CRITICAL AIRCRAFT	A-I (SMALL) / CESSNA 152	B-II (SMALL) / BEECHCRAFT KING F90 AIR
MEAN MAXIMUM TEMPERATURE OF HOTTEST MONTH	81° F (JULY)	
AIRPORT ELEVATION (MSL) NAVD 88 STANDARDS	1,197.5 FT.	
MAGNETIC DECLINATION	8° 34' W ± 0° 23' changing by 0° 0' 36" W per year NOAA National Geophysical Data Center	
AIRPORT REFERENCE POINT NAD 83 STANDARDS	41° 12' 36.66" N 81° 15' 05.85" W	
AIRPORT NAVIGATIONAL AIDS	RNAV, GPS, VOR, BEACON, AWOS	RNAV, GPS, VOR, BEACON, AWOS

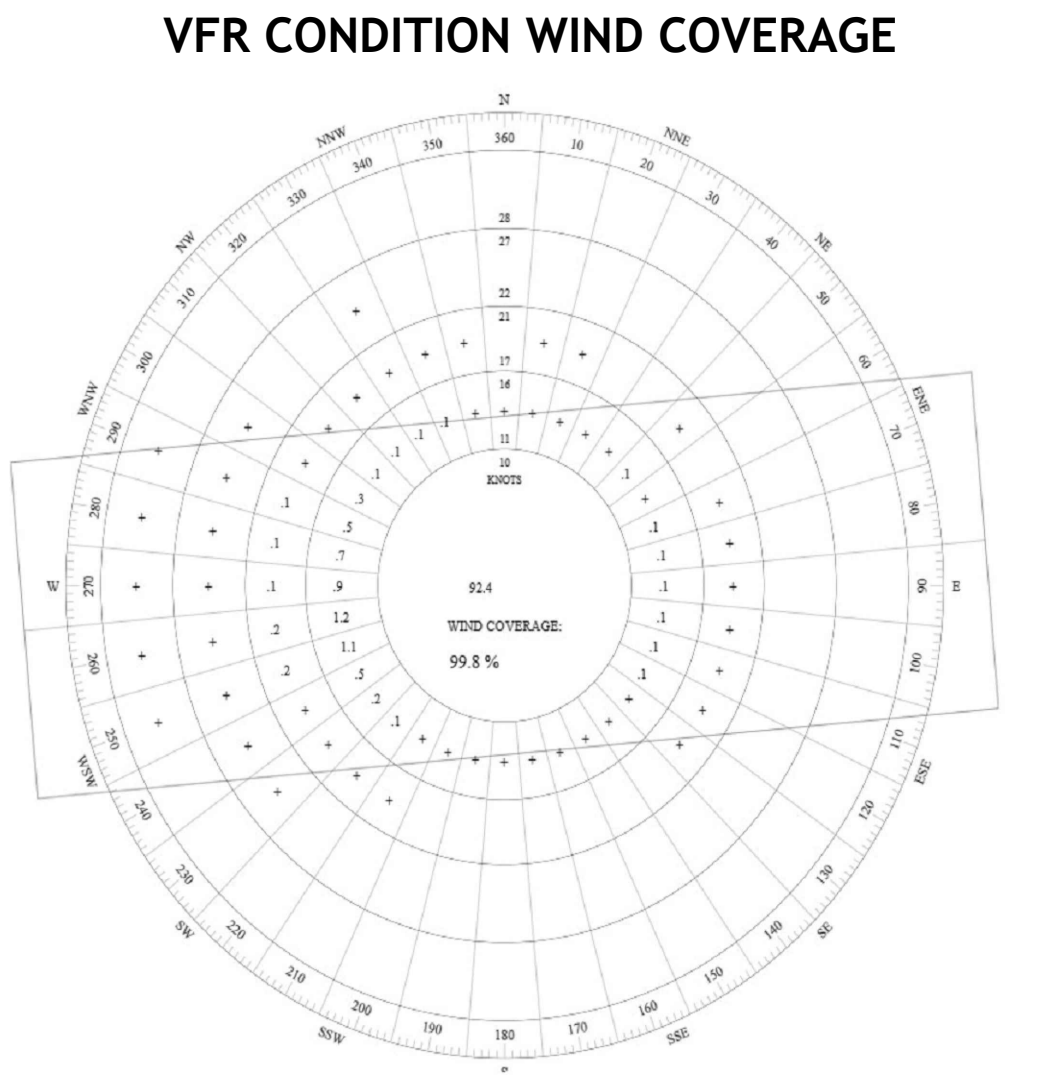
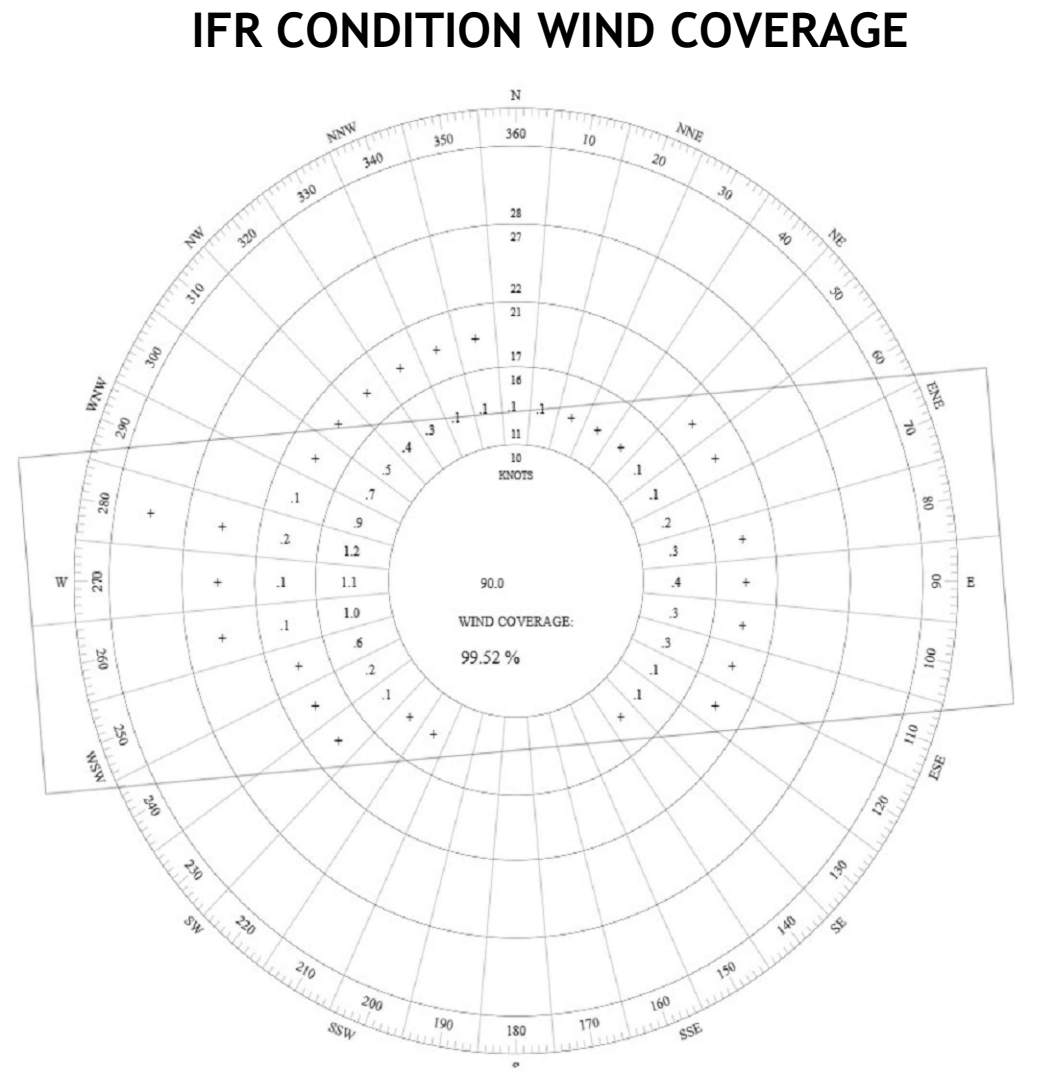
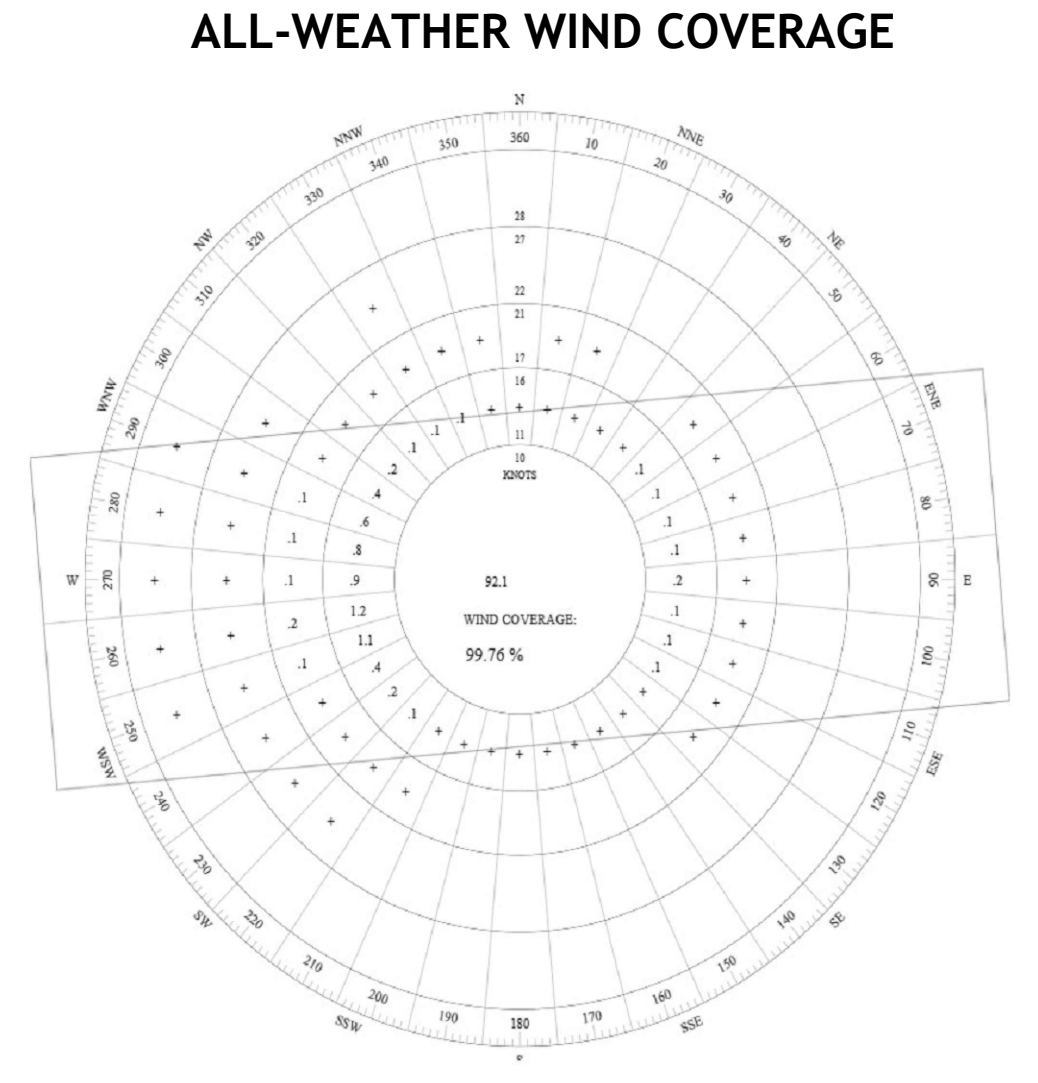
MISCELLANEOUS FACILITIES: MIRL, REILS, RWY 27 PAPI, LIGHTED WIND INDICATOR

DESCRIPTION	RUNWAY DATA					
	RUNWAY 9-27					
	EXISTING		FUTURE		ULTIMATE	
	9	27	9	27	9	27
RUNWAY LENGTH	3,499 FT.		4,300 FT.		5,000 FT.	
RUNWAY WIDTH	75 FT.		75 FT.		75 FT.	
PAVEMENT TYPE	ASPHALT		ASPHALT		ASPHALT	
PAVEMENT CONDITION/TREATMENT	GOOD/NONE		TBD/NONE		TBD/TBD	
PAVEMENT CONDITION INDEX (PCI)	NO PCI UPDATE SINCE 2015		TBD		TBD	
PAVEMENT STRENGTH	12,500 lbs (5W)		SAME		> 12,500 lbs	
EFFECTIVE RUNWAY GRADIENT (SEE NOTE 1)	0.09%		SAME		SAME	
APPROACH TYPE	NON-PRECISION	NON-PRECISION	SAME	SAME	SAME	SAME
APPROACH VISIBILITY MINIMUM	1-MILE	1-MILE	SAME	SAME	SAME	SAME
RUNWAY CATEGORY (14 CFR PART 77)	UTILITY		UTILITY		LARGER THAN UTILITY	
APPROACH SLOPE (14 CFR PART 77)	20:1		20:1		34:1	
AIRPORT REFERENCE CODE (ARC)/DESIGN AIRCRAFT	A-I (SMALL)/CESSNA 152		B-II (SMALL)/BEECHCRAFT KING AIR F90		B-II (LARGE)	
RUNWAY DESIGN CODE (RDC)	A-I-5000		B-II-5000		B-II-5000	
RUNWAY REFERENCE CODE (RRC)	A-I-5000		B-II-5000		B-II-5000	
APPROACH SURFACE (150/5300-13B, TABLE 3-4)	SURFACE #5 (20:1) & SURFACE #6 (30:1)		SAME		SAME	
DEPARTURE RUNWAY SURFACE	YES	YES	YES	YES	YES	YES
TOUCHDOWN ZONE ELEVATION	1,197.5'		1,196'		1,197.5'	
HORIZONTAL / VERTICAL DATUM	NAD 83 / NAVD 88		NAD 83 / NAVD 88		NAD 83 / NAVD 88	
AERONAUTICAL SURVEY (SEE NOTE 2)	VG		VG		SAME	
RUNWAY MARKINGS	NONPRECISION	NONPRECISION	SAME	SAME	SAME	SAME
RUNWAY LIGHTING	MIRL	MIRL	SAME	SAME	SAME	SAME
APPROACH LIGHTING	NONE	NONE	SAME	SAME	SAME	SAME
INSTRUMENT & NAVIGATIONAL AIDS	RNAV/GPS, VOR-A, REIL, TDZL	RNAV/GPS, VOR-A, PAPI-4, REIL	SAME	SAME	SAME	SAME
RUNWAY END COORDINATES & ELEVATIONS	LATITUDE	41° 12' 35.18" N	41° 12' 38.13" N	41° 12' 34.51" N	SAME	41° 12' 33.92" N
	LONGITUDE	81° 15' 28.65" W	81° 14' 43.04" W	81° 15' 39.10" W	SAME	81° 15' 48.23" W
	ELEVATION	1,194.3 FT.	1,192.9 FT.	1,194.0 FT.	SAME	1,189.3'

NOTES

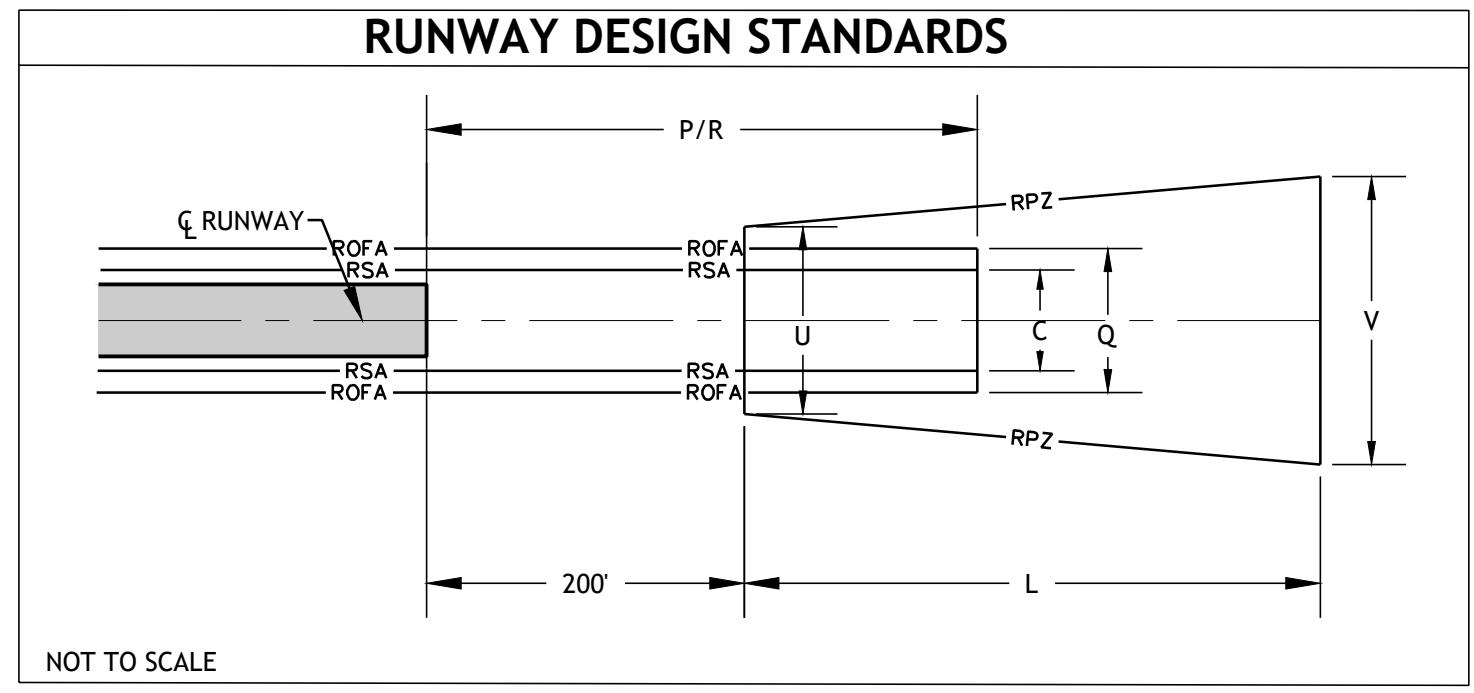
- THE RUNWAY MEETS LINE OF SIGHT REQUIREMENTS.
- AERONAUTICAL SURVEY INFORMATION OBTAINED IN OCTOBER 2020 AND SUBMITTED TO THE AIRPORT DATA AND INFORMATION PORTAL (ADIP) IN AUGUST 2022.
- LATITUDE AND LONGITUDE COORDINATES SHALL BE IN NAD 83/NAV 88.

RUNWAY SAFETY AREA DATA							
DESCRIPTION		RUNWAY 9-27					
		EXISTING (A-I SMALL)		FUTURE (B-II SMALL)		ULTIMATE (B-II)	
		9	27	9	27	9	27
RUNWAY SAFETY AREA (RSA)	(R) LENGTH BEYOND RUNWAY END	240 FT.	240 FT.	300 FT.	300 FT.	300 FT.	300 FT.
	(P) LENGTH PRIOR TO RUNWAY END	240 FT.	240 FT.	300 FT.	300 FT.	300 FT.	300 FT.
	(C) WIDTH	120 FT.	120 FT.	150 FT.	150 FT.	150 FT.	150 FT.
RUNWAY OBJECT FREE AREA (ROFA)	(R) LENGTH BEYOND RUNWAY END	240 FT.	240 FT.	300 FT.	300 FT.	300 FT.	300 FT.
	(P) LENGTH PRIOR TO RUNWAY END	240 FT.	240 FT.	300 FT.	300 FT.	300 FT.	300 FT.
	(Q) WIDTH	250 FT.	250 FT.	500 FT.	500 FT.	500 FT.	500 FT.
RUNWAY PROTECTION ZONE (RPZ)	(L) LENGTH	1,000 FT.	1,000 FT.	1,000 FT.	1,000 FT.	1,000 FT.	1,000 FT.
	(U) INNER WIDTH	250 FT.	250 FT.	250 FT.	250 FT.	500 FT.	500 FT.
	(V) OUTER WIDTH	450 FT.	450 FT.	450 FT.	450 FT.	700 FT.	700 FT.
RUNWAY OBSTACLE FREE ZONE (ROFZ)	LENGTH BEYOND END	200 FT.	200 FT.	200 FT.	200 FT.	200 FT.	200 FT.
	WIDTH	250 FT.	250 FT.	250 FT.	250 FT.	400 FT.	400 FT.



WIND COVERAGE		
CONDITION	10.5 KNOTS	13 KNOTS
All-Weather	99.44%	99.78%
VFR	99.54%	99.82%
IFR	98.83%	99.55%

NOAA National Climatic Data Center
Portage County Regional Airport
2011-2022
Station 72523
249,336 Observations



TAXIWAY DATA											
TAXIWAY NAME		TAXIWAY LIGHTING		TAXIWAY DESIGN GROUP		TAXIWAY WIDTH		TAXIWAY SAFETY AREA		TAXIWAY OBJECT FREE AREA	
EXISTING	FUTURE	EXISTING	FUTURE	EXISTING*	FUTURE	EXISTING	FUTURE	EXISTING	FUTURE	EXISTING	FUTURE
A	A	MITL	MITL	1	2	35 FT.	35 FT.	49 FT.	79 FT.	89 FT.	124 FT.
A1	A1	MITL	MITL	1	2	35 FT.	35 FT.	49 FT.	79 FT.	89 FT.	124 FT.
A2	A2	MITL	MITL	1	2	40 FT.	35 FT.	49 FT.	79 FT.	89 FT.	N/A
A3	A3	MITL	MITL	1	2	35 FT.	35 FT.	49 FT.	79 FT.	89 FT.	124 FT.
--	A4	--	MITL	--	2	--	35 FT.	--	79 FT.	--	124 FT.
B	B	NONE	MITL	1	2	22.5 FT.	35 FT.	49 FT.	N/A	89 FT.	N/A
B1	B1	NONE	MITL	1	2	50 FT.	35 FT.	49 FT.	N/A	89 FT.	N/A
B2	N/A	NONE	MITL	1	2	22.5 FT.	35 FT.	49 FT.	N/A	89 FT.	N/A

ABBREVIATIONS			
ABB.	DESCRIPTION	ABB.	DESCRIPTION
ARC	AIRPORT REFERENCE CODE	PAPI-4	PRECISION APPROACH PATH INDICATOR (4-BOX)
ARP	AIRPORT REFERENCE POINT	PIR	PRECISION INSTRUMENT RUNWAY
AWOS	AUTOMATED WEATHER OBSERVING SYSTEM	POFZ	PRECISION OBSTACLE FREE ZONE
BRL	BUILDING RESTRICTION LINE	RDC	RUNWAY DESIGN CODE
EX	EXISTING	REIL	RUNWAY END IDENTIFIER LIGHTS
FUT	FUTURE	ROFA	RUNWAY OBJECT FREE AREA
GPS	GLOBAL POSITIONING SYSTEM	RPZ	RUNWAY PROTECTION ZONE
GS	GLIDE SLOPE ANTENNA CRITICAL AREA	RRC	RUNWAY REFERENCE CODE
HIRL	HIGH INTENSITY RUNWAY LIGHTS	RSA	RUNWAY SAFETY AREA
IFR	INSTRUMENT FLIGHT RULES	RVR	RUNWAY VISUAL RANGE
ILS	INSTRUMENT LANDING SYSTEM	RWY	RUNWAY
LOC	LOCALIZER	RVZ	RUNWAY VISIBILITY ZONE
MASLF	MEDIUM INTENSITY APPROACH LIGHTING SYSTEM WITH SEQUENCED FLASHING LIGHTS	TSA	TAXIWAY SAFETY AREA
MIRL	MEDIUM INTENSITY RUNWAY LIGHTS	TSS	THRESHOLD SITING SURFACE
MITL	MEDIUM INTENSITY TAXIWAY LIGHTS	TDZE	TOUCHDOWN ZONE ELEVATION
NAD	NORTH AMERICAN DATUM	TOFA	TAXIWAY OBJECT FREE AREA
NAVD	NORTH AMERICAN VERTICAL DATUM	TWY	TAXIWAY
NDB	NONDIRECTIONAL BEACON	VASI-4	VISUAL APPROACH SLOPE INDICATOR (4-BOX)
NVG	NON VERTICALLY GUIDED	VFR	VISUAL FLIGHT RULES
OFA	OBJECT FREE AREA	VG	VERTICALLY GUIDED
OFZ	OBSTACLE FREE ZONE	VIS	VISIBILITY
PAPI-2	PRECISION APPROACH PATH INDICATOR (2-BOX)	VOR	VHF OMNIDIRECTIONAL RANGE

MODIFICATIONS TO FAA DESIGN STANDARDS			
APPROVAL DATE	AIRSPACE CASE NO.	MODIFIED STANDARD	DESCRIPTION

File Name: V:\Projects\ANV\Kingsess49_090909_Design\Drawings\01_Sheets\POV\ALP-02-DATA.dwg - Layout1
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NO	DATE	REVISION	DES	CK	APPR.

DESIGNED BY: _____
 CHECKED BY: _____
 APPR. BY: _____
 SCALE: _____
 GRAPHIC SCALE: _____

CONSULTANT: **CHA**
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Portage County Regional Airport (POV)

PROJECT NAME: **PORTAGE COUNTY REGIONAL AIRPORT AIRPORT LAYOUT PLAN**

SHEET TITLE: **AIRPORT DATA SHEET**

SUBMITAL: **DRAFT**

JOB NO.: 068648 DATE: 02/03/2023

FILE NAME: POV-ALP-02.DWG REV. NO.: _____

DWG. NO.: **2 OF 13**