DEUTSCHE BUCHT

HLD IDENTIFICATION	ICAO IDENTIFIER	OSS SIDE IDENTIFICATION
DBUOSS	**EHGM**	**DBUOSS**

FIXED NORMALLY UNATTENDED INSTALLATION
NORTHLAND DEUTSCHE BUCHT GMBH

HLD REFERENCE POINT
N 54° 18.17' **E 005° 47.20'**

LANGEN INFORMATION	AMSTERDAM INFORMATION	MC DBU / HLO
125.100 MHz	**119.175 MHz**	**151.170 MHz**

WEATHER INFORMATION	LIGHTING & DIMMING		
131.890	**131.890**		
7x	3x 100%	4x 30% (10%)	5x 10% (3%)

HELIDECK HEIGHT	D-VALUE	MTOW
136 ft MSL	**22.21 m**	**13 t**

APPROACH / DEPARTURE CORRIDORS
N: 001° / 181° **S: 004° / 184°**
DECK HEADING 091°

HIGHEST OBSTACLE ON INSTALLATION	HIGHEST OBSTACLE IN THE VICINITY
182 ft AMSL / 46 ft AHLD (ANTENNA MAST)	**623 ft MSL** (WTG)

REFUELLING FACILITY	GROUND POWER UNIT	LANDING NET	STATUS LIGHT
N/A	**YES**	**N/A**	**N/A**

FIRE FIGHTING FACILITIES

DIFFS (SAFEDECK)	2 HYDRANTS	CO_2	DRY POWDER
AUTO + MAN + REMOTE ACTIVATION	SEMI-RIGID HOSES (25 m)	2 x 10 kg	2 x 25 kg



ALL COURSES TRUE **VAR 1.8° E (2020)**

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NON - COMPLIANCES

- **NIL**

LIMITATIONS

- **NIL**

REMARKS

- **CONTACT MC / HLO PRIOR TO ENTERING OWF AND FOR FURTHER CLEARANCES**
- **BE AWARE OF WTG IN CLOSE PROXIMITY TO HELIDECK**
- **FLIGHT OPERATIONS ONLY TO BE CONDUCTED WITH CRANE RESTING CLEAR OF OBSTACLE PROTECTED SURFACES**
- **OSS WX DATA FOR INFORMATION ONLY**

ALL COURSES TRUE **VAR 1.8° E (2020)**

DEUTSCHE BUCHT

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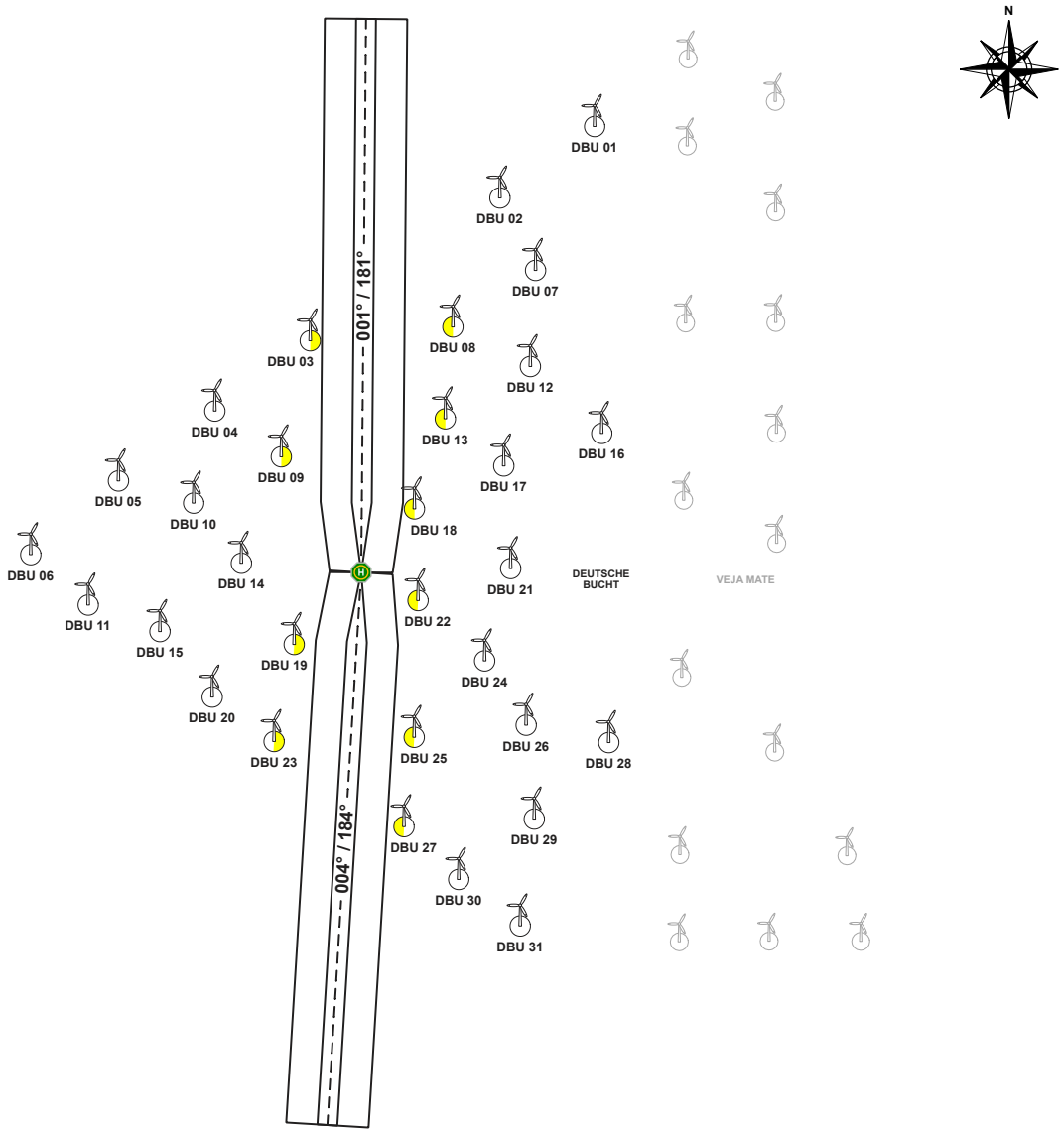
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WINDFARM LAYOUT



ALL COURSES TRUE **VAR 1.8° E (2020)**

DEUTSCHE BUCHT

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NORTHLAND DEUTSCHE BUCHT GMBH

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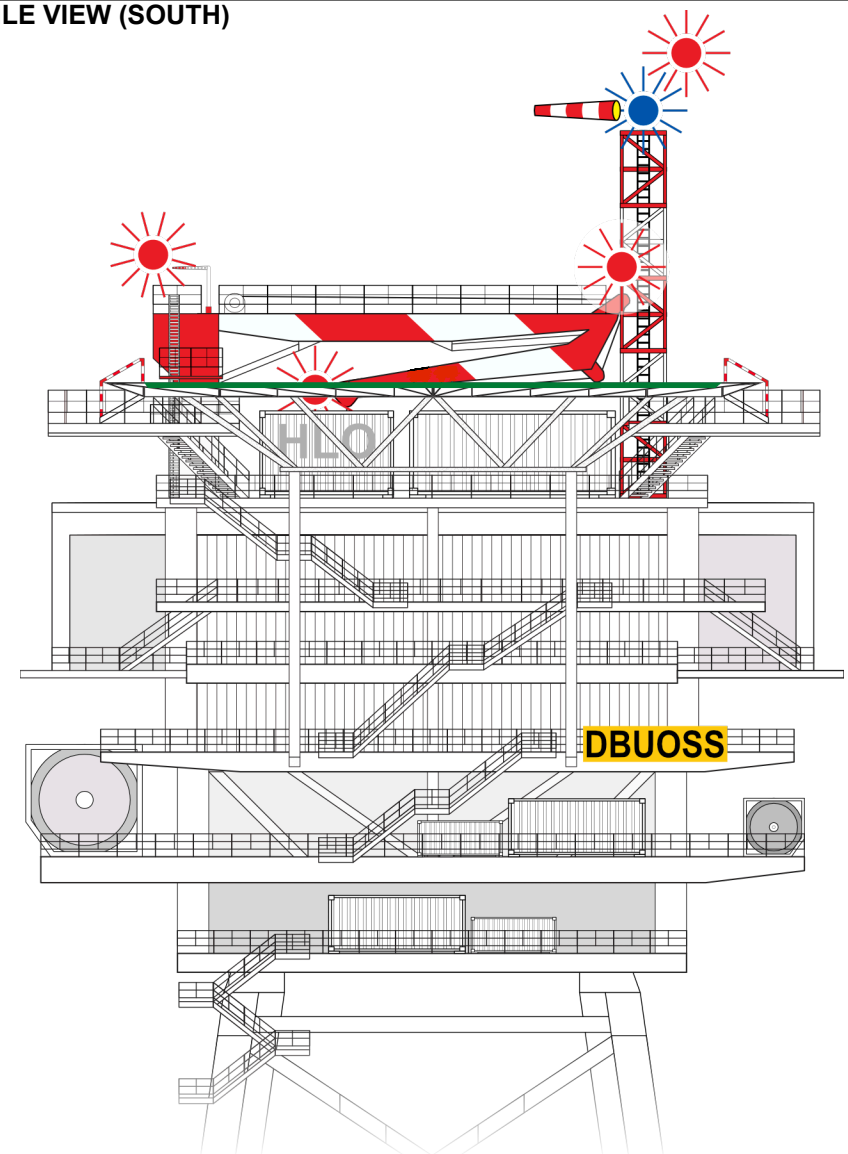
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INSTALLATION PROFILE VIEW (SOUTH)



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DEUTSCHE BUCHT

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NORTHLAND DEUTSCHE BUCHT GMBH

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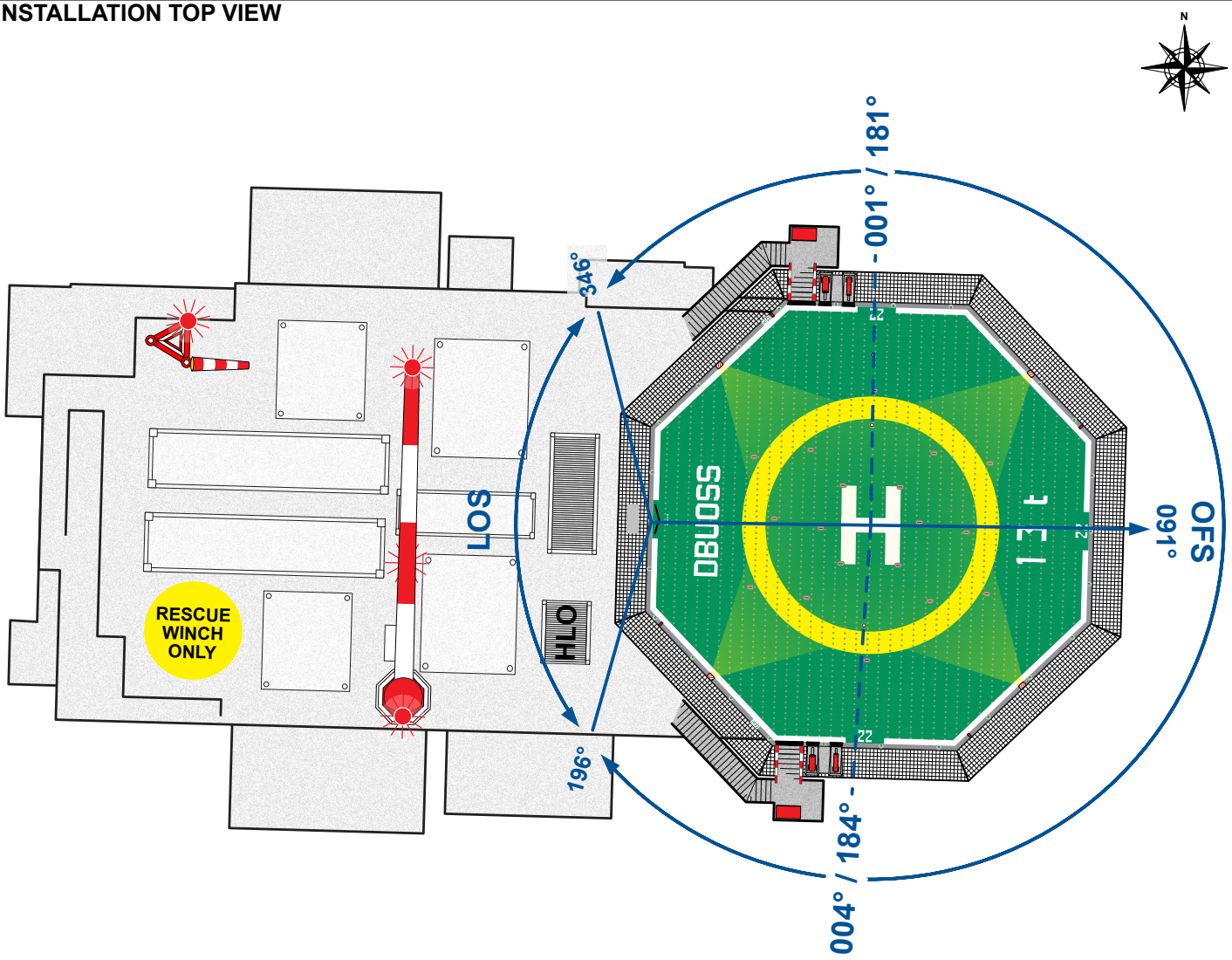
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INSTALLATION TOP VIEW



ALL COURSES TRUE **VAR 1.8° E (2020)**

DEUTSCHE BUCHT
DEPARTURE DBU ES

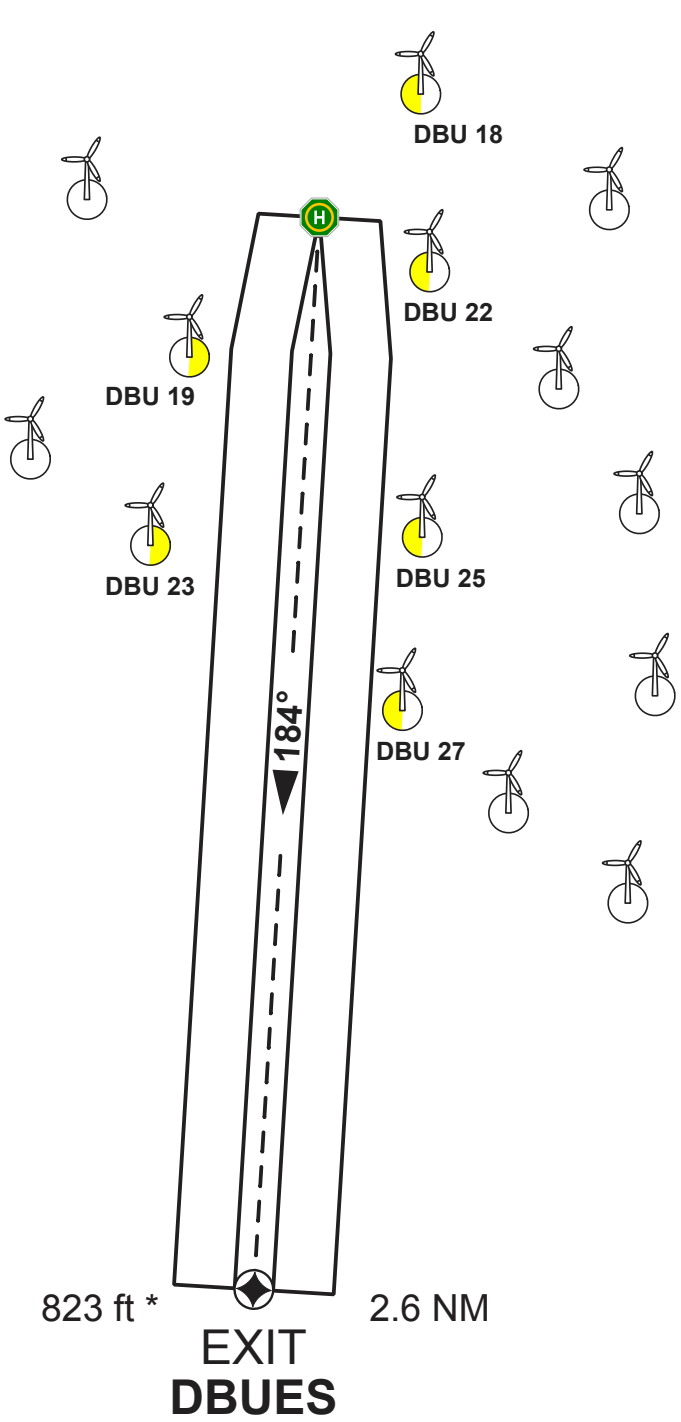
EXIT POINT DBUES

N 54° 15.66' **E 005° 46.90'**

DEPARTURE PROCEDURE

- **DEPART ON TRACK 184°**
- **OBSTACLE-FREE WHEN WITHIN DEPARTURE CORRIDOR**
- **ABOVE WTG HEIGHT WHEN PASSING 623 ft MSL**
- **CORRIDOR DESIGNED TO REACH 200 ft ABOVE WTG HEIGHT AT EXIT POINT DBUES (4.5% CLIMB RATE)**

DEPARTURE TOP VIEW



*200 ft above WTG

ALL COURSES TRUE **VAR 1.8° E (2020)**

DEUTSCHE BUCHT
DEPARTURE DBU EN

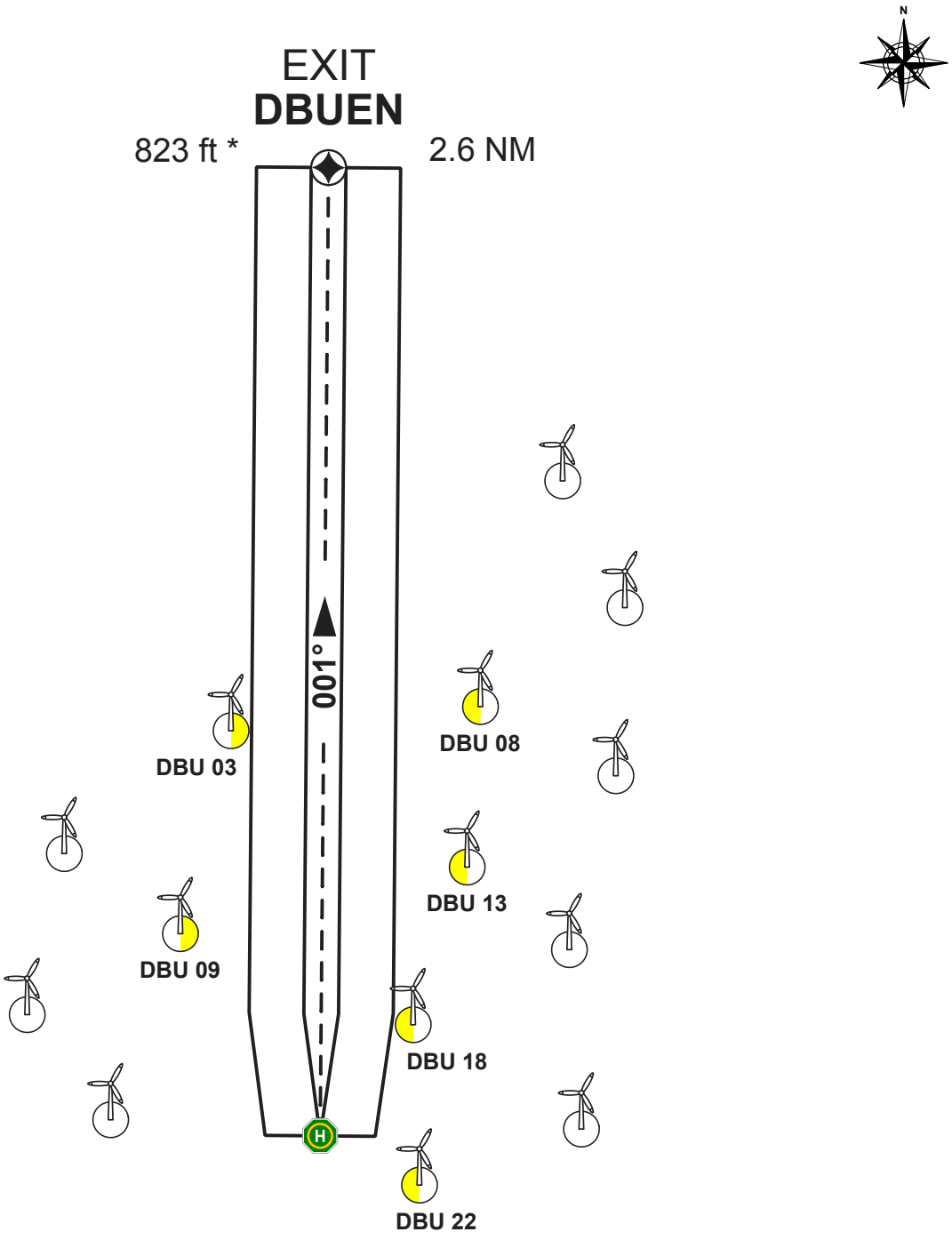
EXIT POINT DBUEN

N 54° 20.68' **E 005° 47.28'**

DEPARTURE PROCEDURE

- **DEPART ON TRACK 001°**
- **OBSTACLE-FREE WHEN WITHIN DEPARTURE CORRIDOR**
- **ABOVE WTG HEIGHT WHEN PASSING 623 ft MSL**
- **CORRIDOR DESIGNED TO REACH 200 ft ABOVE WTG HEIGHT AT EXIT POINT DBUEN (4.5% CLIMB RATE)**

DEPARTURE TOP VIEW



*200 ft above WTG

ALL COURSES TRUE **VAR 1.8° E (2020)**