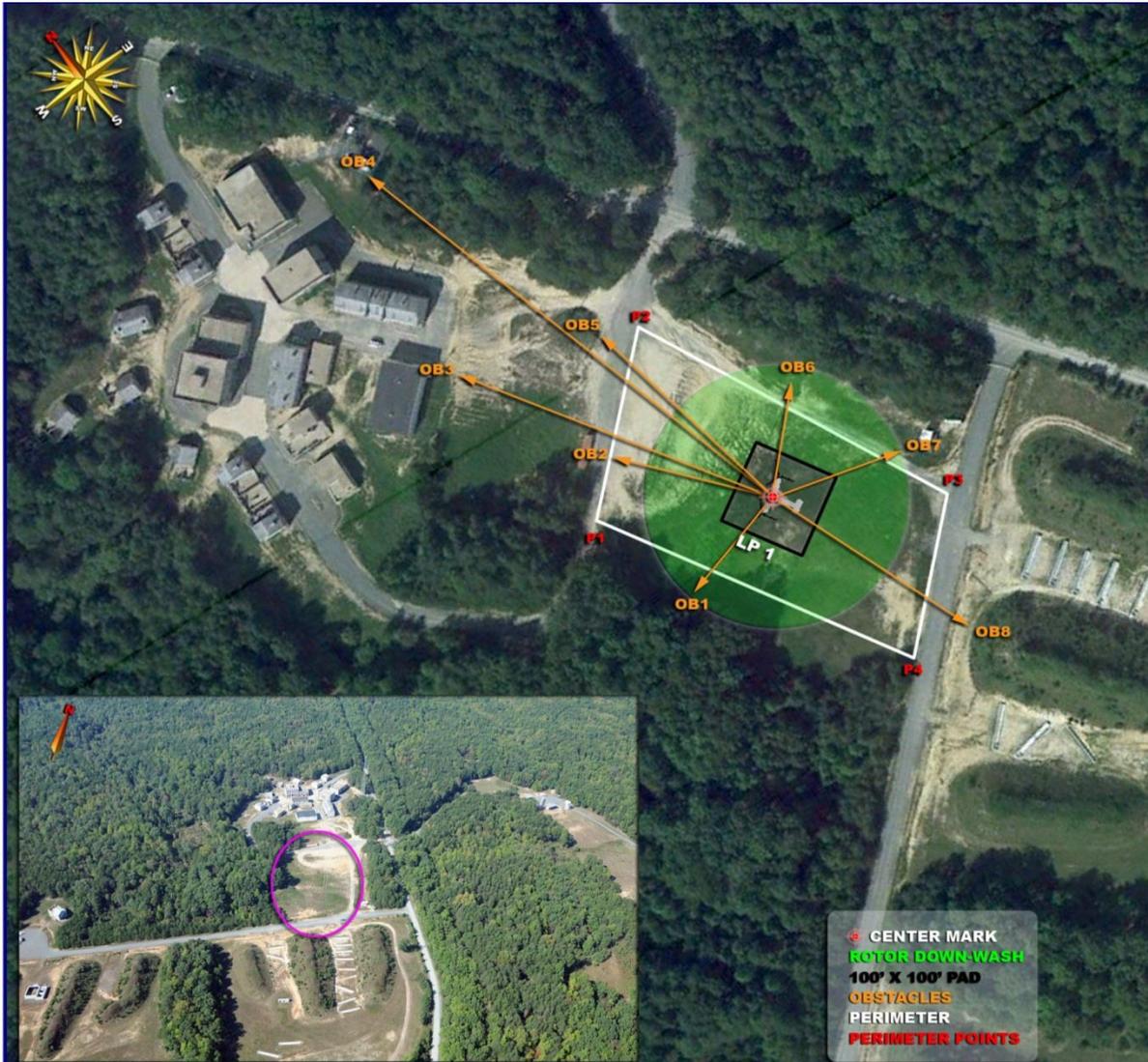


# LZ KIWI

GRID: 795726

TA: 14B



Elevation m (ft)	LZ Kiwi Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
121.0 (397.0)	38° 34' 27.58" N	77° 31' 53.82" W	Multiple	See Remarks	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 34' 28.13" N	77° 31' 56.50" W	P3	38° 34' 26.17" N	77° 31' 51.81" W
P2	38° 34' 29.78" N	77° 31' 54.30" W	P4	38° 34' 24.75" N	77° 31' 53.73" W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt, gravel, and grass up to 0.2 m (0.6 ft) tall throughout the LZ.				
2.	Large trees line both the east and west perimeters, while the north and south perimeters are lined by gravel access roads which are elevated approximately 3.0 m (10.0 ft) above the LZ.				
3.	Do to the low elevation, there is a high potential of sever wash out and flooding.				
4.	The northern portion of the LZ has a slope of 10.0 degrees from the outer perimeter to the center (north to south) while the southern portion of LZ has a slope of 6.0 degrees from the outer perimeter to the center (south to north) causing a bowl like affect in the center of the LZ.				
5.	A large radio antenna tower is located approximately 189.0 m (620.0 ft) north of LZ center and should be considered when determining approach and departure patterns.				
6.	Facility planners should coordinate with local command to determine utilization of LZ and size and/or improve LZ surface appropriately.				
Obstacle (OB) Location					
OB to LZ	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1	Tree Line	42.7 (140.0)	18.3 (60.0)	137.2 (450.0)	
OB2	Mobile Trailer	64.0 (210.0)	3.0 (10.0)	12.2 (40.0)	3.0 (10.0)
OB3	Buildings	134.1 (440.0)	12.2 (40.0)	121.9 (400.0)	137.2 (450.0)
OB4	Radio Tower	189.0 (620.0)	45.7 (150.0)		
OB5	Telephone Poles	91.4 (300.0)	7.6 (25.0)	73.2 (240.0)	
OB6	Tree Line	45.7 (150.0)	18.3 (60.0)	137.2 (450.0)	
OB7	Building	53.3 (175.0)	3.7 (12.0)	7.6 (25.0)	3.7 (12.0)
OB8	Large Berm	86.9 (285.0)	6.1 (20.0)	158.5 (520.0)	111.3 (365.0)
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 34' 27.58" N	77° 31' 53.82" W			



 CENTER MARK  
 ROTOR DOWN-WASH  
 100' X 100' PAD  
 OBSTACLES  
 PERIMETER  
 PERIMETER POINTS