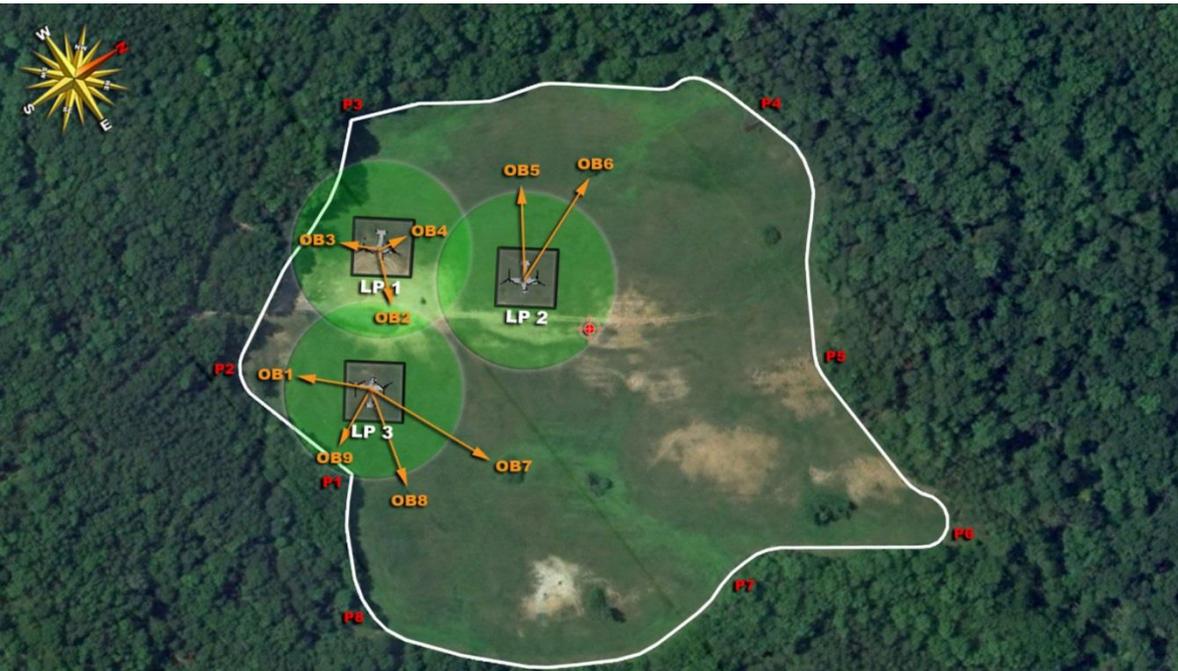


DZ RAVEN

GRID: 877661

TA: 8B



Elevation m (ft)	DZ Raven Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
100.6 (330.0)	38° 31' 5.50" N	77° 26' 5.37" W	Multiple	See Remarks	Substandard

Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 31' 0.27" N	77° 26' 5.95" W	P6	38° 31' 7.99" N	77° 26' 1.69" W
P2	38° 30' 59.85" N	77° 26' 9.28" W	P6	38° 31' 8.10" N	77° 25' 57.12" W
P3	38° 31' 4.05" N	77° 26' 12.39" W	P7	38° 31' 4.72" N	77° 25' 59.19" W
P4	38° 31' 9.64" N	77° 26' 7.80" W	P8	38° 30' 59.09" N	77° 26' 3.32" W

Remarks	
1.	Surface conditions consist of loose dirt, gravel, grass up to 1.2 m (4.0 ft) tall and trees up to 4.6 m (15.0 ft) tall throughout the DZ.
2.	Large trees line the entire perimeter of the DZ.
3.	The area located between LP1 and LP3 is a gravel area which appears to be utilized as a parking area.
4.	A dirt access road is located in the center of the DZ and runs southwest and northeast.
5.	The access road is the highest point of the DZ which causes the ground to slope downward to the northwest and southeast perimeters.
6.	The areas designated with LP's have slopes < 4.0 degrees where as the remainder of the ground has slopes downward from the access road of > 9.0 degrees.
7.	Facility planners should coordinate with local command to determine utilization of DZ and size and/or improve DZ surface appropriately.

Obstacle (OB) Location					
OB to LZ	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1-(LP3)	Tree Line	56.4 (185.0)	18.3 (60.0)	85.3 (280.0)	
OB2-(LP1)	Gravel Road	33.5 (110.0)		58.4 (185.0)	4.6 (15.0)
OB3-(LP1)	Tree Line	32.0 (105.0)	18.3 (60.0)	36.6 (120.0)	
OB4-(LP1)	Tree	21.3 (70.0)	4.6 (15.0)	137.2 (450.0)	
OB5-(LP2)	Tree	2157.9 (190.0)	4.6 (15.0)	6.1 (20.0)	6.1 (20.0)
OB6-(LP2)	Tree	84.0 (210.0)	4.6 (15.0)	9.1 (30.0)	9.1 (30.0)
OB7-(LP3)	Tree	76.2 (250.0)	4.6 (15.0)	9.1 (30.0)	9.1 (30.0)
OB8-(LP3)	Tree	53.3 (175.0)	4.6 (15.0)	12.2 (40.0)	9.1 (30.0)
OB9-(LP3)	Tree Line	41.1 (135.0)	18.3 (60.0)	67.1 (220.0)	

Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 31' 3.13" N	77° 26' 9.69" W	LP3	38° 31' 1.50" N	77° 26' 7.21" W
LP2	38° 31' 4.81" N	77° 26' 7.05" W			



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

