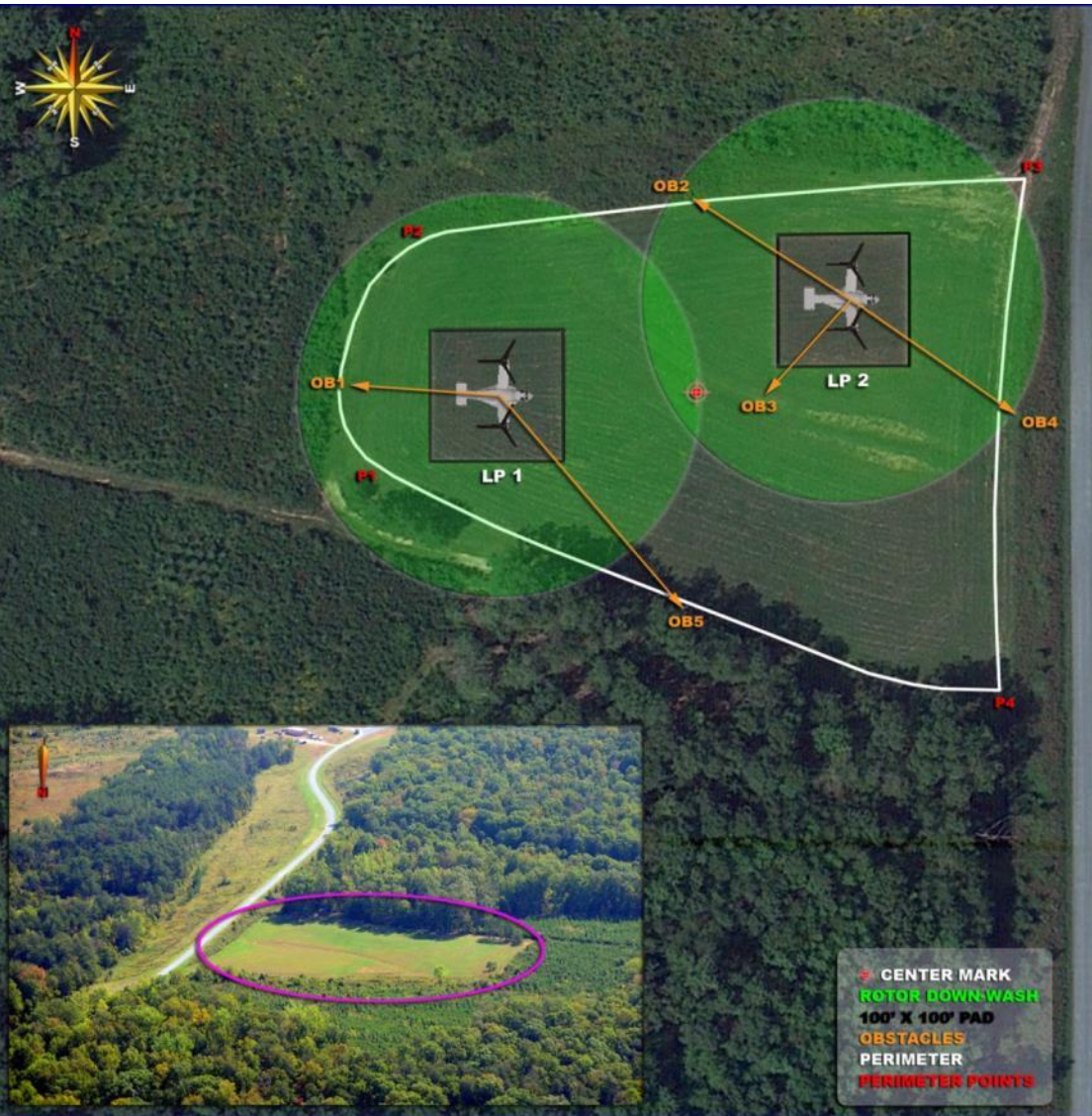


LZ BIGBIRD

GRID: 781745

TA: 14A



Elevation m (ft)	LZ Bigbird Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
98.9 (295.0)	38° 35' 27.21"N	77° 32' 48.48"W	< 1.0	N/A	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 35' 26.39"N	77° 32' 53.12"W	P5	38° 35' 29.78"N	77° 32' 47.14"W
P2	38° 35' 29.28"N	77° 32' 53.20"W	P4	38° 35' 24.90"N	77° 32' 47.41"W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt and 0.9m (2.5 ft) tall grass throughout.				
2.	LZ sits in a low area.				
3.	Large trees line the south perimeter of the LZ.				
4.	A 3.0 m (10.0 ft) wide x 0.9 m (3.0 ft) deep trench runs the length of the LZ, east and west, and divides the LZ in half creating two (2) individual landing areas.				
5.	The gravel road which runs along the eastern perimeter is approximately 6.1 m (20.0 ft) higher than the LZ.				
6.	The bird houses located throughout the LZ, should be relocated closer to the perimeters to provide the proper safety clearances.				
7.	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 LP	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1-(LP1)	Tree Line	41.1 (135.0)	6.1 (20.0)	51.8 (170.0)	
OB2-(LP2)	Tree Line	45.7 (150.0)	6.1 (20.0)	131.1 (430.0)	
OB3-(LP2)	Trench	29.0 (95.0)	0.9 (3.0)	131.1 (430.0)	3.0 (10.0)
OB4-(LP2)	Hill	50.3 (165.0)	6.1 (20.0)	182.9 (600.0)	
OB5-(LP1)	Tree Line	61.0 (200.0)	18.3 (60.0)	167.6 (550.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 35' 27.13"N	77° 32' 52.26"W	LP2	38° 35' 27.98"N	77° 32' 48.83"W

