

LZ CANARY

GRID: 845769

TA: 16B



Elevation m (ft)	LZ Canary Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
110.0 (361.0)	38°36'53.77"N	77°28'29.91"W	Multiple	See Remarks	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°36'56.13"N	77°28'32.13"W	P5	38°36'51.71"N	77°28'28.73"W
P2	38°36'56.40"N	77°28'29.99"W	P6	38°36'52.29"N	77°28'30.92"W
P3	38°36'56.20"N	77°28'28.09"W	P7	38°36'52.94"N	77°28'32.66"W
P4	38°36'54.15"N	77°28'26.63"W	P8	38°36'54.11"N	77°28'32.87"W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt, gravel, and grass up to 0.9 m (3.0 ft) tall throughout LZ.				
2.	The LZ center is fairly level, however approximately 30.5 m (100.0 ft) out from LZ center in all directions the ground starts to slope downward causing a plateau affect.				
3.	Large trees line the entire perimeter of the LZ.				
4.	The bird houses located throughout the LZ should be relocated closer to the perimeters to provide the proper safety clearances.				
5.	Slopes range from < 1.0 degrees up to 12.0 degrees.				
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 LP	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1	Tree Line	64.0 (210.0)	18.3 (60.0)	99.1 (325.0)	
OB2	Tree Line	68.6 (225.0)	18.3 (60.0)	115.8 (380.0)	
OB3	Tree Line	66.5 (215.0)	18.3 (60.0)	105.2 (345.0)	
OB4	Tree Line	76.2 (250.0)	18.3 (60.0)	109.7 (360.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°36'53.77"N	77°28'29.91"W			

CENTER MARK
 ROTOR DOWNWASH
 100' X 100' PAD
 OBSTACLES
 PERIMETER
 PERIMETER POINTS

