

# LZ HARRIER

GRID: 874738

TA: 16G



Elevation m (ft)	LZ Harrier Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
120.1 (394.0)	38°35'13.78"N	77°26'25.95"W	2.5	East to West	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°35'13.55"N	77°26'28.38"W	P5	38°35'15.20"N	77°26'24.72"W
P2	38°35'15.19"N	77°26'28.33"W	P6	38°35'14.05"N	77°26'22.63"W
P3	38°35'14.58"N	77°26'26.75"W	P7	38°35'10.98"N	77°26'24.73"W
P4	38°35'14.67"N	77°26'25.19"W			
Remarks					
1.	Surface conditions consist of loose dirt and grass up to 0.9 m (3.0 ft) tall throughout the LZ.				
2.	There is a large pile of debris located northeast corner of the LZ and should be removed to provide the proper safety clearances.				
3.	Large trees line the entire perimeter of the LZ.				
4.	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	36.6 (120.0)	18.3 (60.0)	22.9 (75.0)	
OB2-(LP1)	Tree Line	24.4 (80.0)	18.3 (60.0)	61.0 (200.0)	
OB3-(LP2)	Tree Line	30.5 (100.0)	18.3 (60.0)	48.8 (160.0)	
OB4-(LP2)	Tree Line	30.5 (100.0)	18.3 (60.0)	41.1 (135.0)	
OB5-(LP2)	Tree Line	35.1 (115.0)	18.3 (60.0)	61.0 (200.0)	
OB6-(LP2)	Pile of Debris	21.3 (70.0)	4.6 (15.0)	11.0 (36.0)	7.6 (25.0)
OB7-(LP1)	Tree Line	25.9 (85.0)	18.3 (60.0)	131.1 (430.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°35'13.89"N	77°26'27.45"W	LP2	38°35'13.90"N	77°26'24.21"W



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

