

# LZ TERN

GRID: 810759

TA: 15B



Elevation m (ft)	LZ Tern Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
74.8 (245.0)	38° 36' 17.34" N	77° 30' 53.16" W	Multiple	See Remarks	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 36' 19.06" N	77° 30' 53.14" W	P4	38° 36' 17.98" N	77° 30' 55.17" W
P2	38° 36' 17.14" N	77° 30' 51.56" W	P5	38° 36' 18.83" N	77° 30' 53.63" W
P3	38° 36' 16.13" N	77° 30' 54.49" W			
Remarks					
1.	Surface conditions consist of loose dirt and grass up to 0.3 m (1.0 ft) tall throughout the LZ.				
2.	The LZ slope < 2.0 degrees from center in all directions creating a bowl like affect in the center of the LZ causing potential flooding during periods of heavy rain.				
3.	Large tree 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	Tree Line	32.0 (105.0)	18.3 (60.0)	68.6 (225.0)	
OB2	Tree Line	29.0 (95.0)	18.3 (60.0)	73.2 (240.0)	
OB3	Tree Line	32.0 (105.0)	18.3 (60.0)	57.9 (190.0)	
OB4	Tree Line	32.0 (105.0)	18.3 (60.0)	54.9 (180.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 36' 17.34" N	77° 30' 53.16" W			



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

