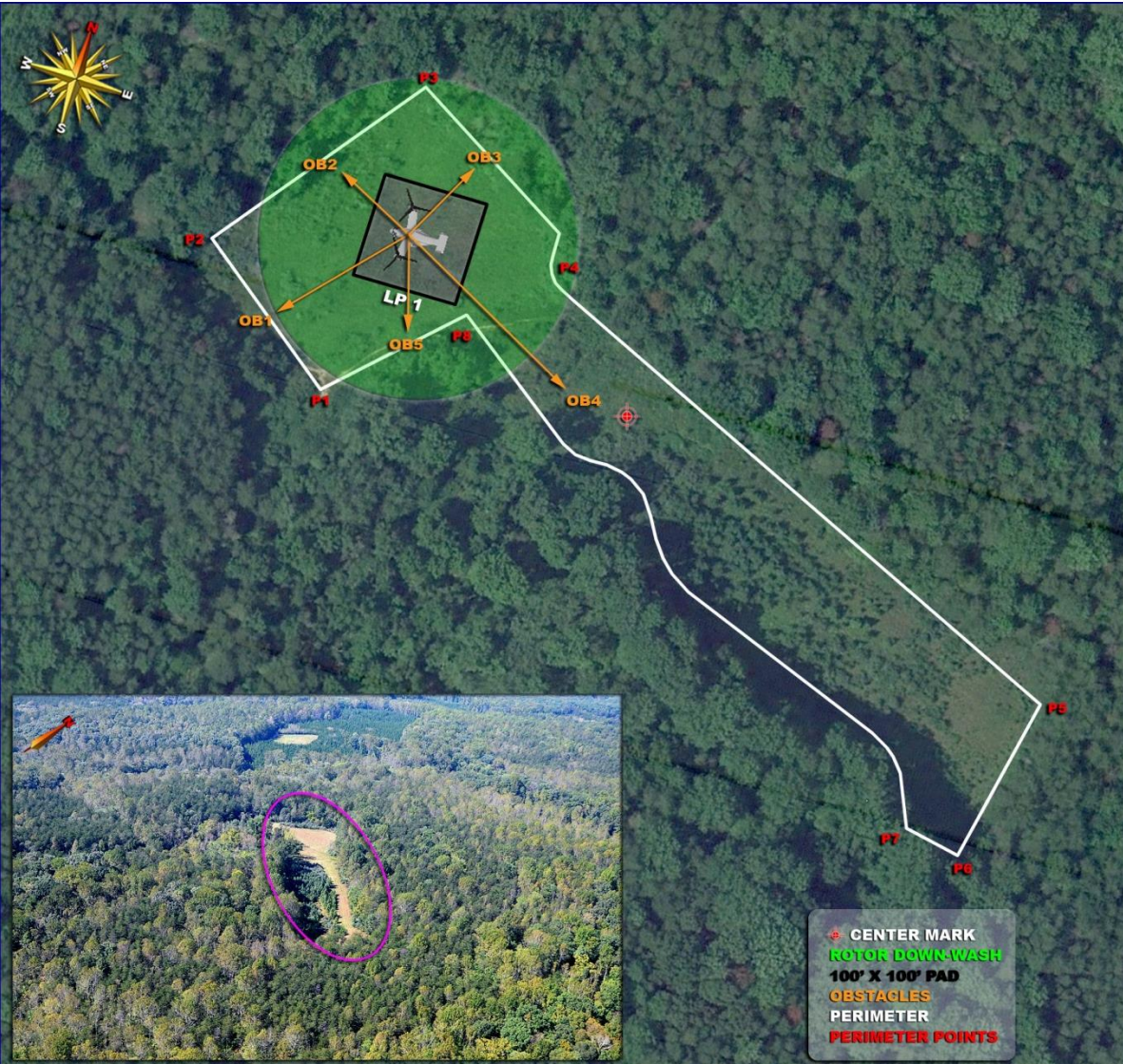


LZ PIGEON

GRID: 878764

TA: 16G



Elevation m (ft)	LZ Pigeon Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Standard/Inadequate
	Latitude	Longitude			
87.2 (286.0)	38°36'38.13"N	77°26'10.22"W	5.6	West to East	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°36'37.34"N	77°26'14.11"W	P5	38°36'36.48"N	77°26'4.79"W
P2	38°36'38.43"N	77°26'16.08"W	P6	38°36'34.82"N	77°26'5.01"W
P3	38°38'40.42"N	77°26'14.09"W	P7	38°36'35.03"N	77°26'5.76"W
P4	38°36'39.05"N	77°26'11.91"W	P8	38°36'39.27"N	77°26'12.69"W
Remarks					
1	Surface conditions consist of uneven terrain, loose dirt, grass up to 0.9 m (3.0 ft) tall and trees up to 3.7 m (12.0 ft) tall throughout the LZ.				
2	The southeast portion of the LZ is severely overgrown, making it unusable for MV-22 operations.				
3	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	47.2 (155.0)	18.3 (60.0)	61.0 (200.0)	
OB2	Tree Line	33.5 (110.0)	18.3 (60.0)	85.3 (280.0)	
OB3	Tree Line	25.9 (85.0)	18.3 (60.0)	82.3 (270.0)	
OB4	Tree Line	65.5 (215.0)	3.7 (12.0)	32.0 (105.0)	
OB5	Tree Line	27.4 (90.0)	18.3 (60.0)	45.7 (150.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°36'39.02"N	77°26'13.67"W			

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

