

SHE-SPRUC-02270

FAA Airway/Highway Clearance Analysis

September 2, 2021

Calculated By LAS



Object: Station:	North End of Bridge				
Closest Point					
Latitude	40.27398				
Longitude	-84.1642				
Elevation of Pavement	1047.7				
Pole/Structure Adjustment					
Highest Elevation of Permanent Feature	1047.7				
Traverse Way Adjustment	15'				
Height of Temporary Structure	100'				
Highest Elevation of Temporary Feature	1147.7				
Distance to nearest end of runway to project	9,082'				
Is Horizontal Distance <20,000 feet?	YES				

ODOT District 7 Helipad 1OH6	
Runway Length	35' x 35'
Official Airport/Heliport Elevation	1026 from AirNav.com

Is construction 200' above ground?	NO				
FAA Notification Required?	NO				

Is Horizontal Distance <20,000 feet?					
Is Runway Length >3,200 feet					
100:1 Height					
100:1 Elevation					
Does permanent feature penetrate airway?					
Does traversing vehicles penetrate airway?					
Does temporary conditions penetrate airway?					
Available elevation above traversing vehicles					
FAA Notification Required?					

Is Horizontal Distance <10,000 feet?					
Is Runway Length >3,200 feet					
50:1 Height					
50:1 Elevation					
Does permanent feature penetrate airway?					
Does traversing vehicles penetrate airway?					
Does temporary conditions penetrate airway?					
Available elevation above traversing vehicles					
FAA Notification Required?					

Is Horizontal Distance <5,000 feet?	NO				
Is this a Heliport?	YES				
25:1 Height	363.3'				
25:1 Elevation	1389.3				
Does permanent feature penetrate airway?	NO				
Does traversing vehicles penetrate airway?	NO				
Does temporary conditions penetrate airway?	NO				
Available elevation above traversing vehicles	326.6'				
FAA Notification Required?	NO				

Is FAA Notification Required?	NO
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