

SHE-SPRUC-02270

FAA Airway/Highway Clearance Analysis

September 2, 2021

Calculated By LAS



Object:	North End of Bridge				
Station:					
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	15,048'				
Is Horizontal Distance <20,000 feet?	YES				

Huber Field Airport 410H		
Runway Length	900'	from AirNav.com
Official Airport/Heliport Elevation	1040	from AirNav.com

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

Is Horizontal Distance <20,000 feet?	YES				
Is Runway Length >3,200 feet	NO				
100:1 Height	150.5'				
100:1 Elevation	1190.5				
Does permanent feature penetrate airway?	NO				
Does traversing vehicles penetrate airway?	NO				
Does temporary conditions penetrate airway?	NO				
Available elevation above traversing vehicles	127.8'				
FAA Notification Required?	NO				

Is Horizontal Distance <10,000 feet?	NO				
Is Runway Length >3,200 feet	NO				
50:1 Height	301.0'				
50:1 Elevation	1341.0				
Does permanent feature penetrate airway?	NO				
Does traversing vehicles penetrate airway?	NO				
Does temporary conditions penetrate airway?	NO				
Available elevation above traversing vehicles	278.3'				
FAA Notification Required?	NO				

Is Horizontal Distance <5,000 feet?					
Is this a Heliport?					
25:1 Height					
25:1 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 FAA Notification Required?	NO
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