

# CLI-US 22-1000

FAA Airway/Highway Clearance Analysis

April 30, 2019

Calculated By LAS



Object:	West End of Project	Oak St Signal Poles	Davids Rd Signal Poles	Nearest Paving point	East End of Project
Station:	18+83	36+86	96+78	100+57	172+55

Latitude	39.446153	39.447305	39.451778	39.45212	39.457796
Longitude	-83.818215	-83.812017	-83.791601	-83.790339	-83.765934
Elevation of Pavement	1035.25	1055.16	1072.91	1072.11	1060.1
Pole/Structure Adjustment		30'	30'		
Highest Elevation of Permanent Feature	1035.25	1085.16	1102.91	1072.11	1060.1
Traverse Way Adjustment	15'	15'	15'	15'	15'
Height of Temporary Structure	25'	50'	50'	25'	25'
Highest Elevation of Temporary Feature	1060.25	1105.16	1122.91	1097.11	1085.1
Distance to nearest end of runway to project	6,389'	8,184'			
Is Horizontal Distance <20,000 feet?	YES	YES			

<b>Clinton Memorial Hospital Heliport (1OH0)</b>	
Runway Length	40 x 40 from AirNav.com
Official Airport/Heliport Elevation	1022 from AirNav.com

Is construction 200' above ground?	NO	NO			
<b>FAA Notification Required?</b>	<b>NO</b>	<b>NO</b>			

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					
<b>FAA Notification Required?</b>					

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					
<b>FAA Notification Required?</b>					

Is Horizontal Distance <5,000 feet?	NO	NO			
Is this a Heliport?	YES	YES			
25:1 Height	255.6'	327.4'			
25:1 Elevation	1277.6	1349.4			
Does permanent feature penetrate airway?	NO	NO			
Does traversing vehicles penetrate airway?	NO	NO			
Does temporary conditions penetrate airway?	NO	NO			
Available elevation above traversing vehicles	227.3'	279.2'			
<b>FAA Notification Required?</b>	<b>NO</b>	<b>NO</b>			

<b>Is FAA Notification Required?</b>	<b>NO</b>
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