



September 30, 2021

Mr. Matt Parrill, P.E.
District Capital Programs Administrator
ODOT District 7
1001 Saint Mary's Avenue
Sidney, Ohio 45365

Attn: Ben Wiltheiss

Re: SHE-SPRUC-02270, Sidney, Ohio
PID #114201
Airway/Highway Clearance Analysis

Dear Mr. Wiltheiss:

LJB, Inc. has completed the above-mentioned Airway/Highway Clearance analysis and includes the following airfields:

1. ODOT District 7 Heliport 1OH6
2. Huber Field Airport 41OH
3. Sidney Municipal Airport SCA

Attached are calculations of each airport's runway and heliport's pad elevations and the project elevations and distances between the runway and the project locations. The attached tables provide an analysis of the study showing the available height above the project to the notification surfaces for each airfield.

Based on the analysis of these aviation facilities, the use of a 100' crane to set light poles or for bridge construction will not penetrate the FAA notification surfaces. In addition to the project not encroaching into the notification surfaces for temporary conditions, there are existing large trees and 2-1/2 story buildings throughout the project area. Many of these trees and buildings are approximately 35 to 40' tall. We recommend that plan notes G118B be utilized with a stated maximum crane operating height of 112' above ground.

Also attached are the following:

1. Ohio Airport Directory entry for Sidney Municipal Airport.
2. Online sources for Huber Field and ODOT District 7.
3. Aeronautical chart of Sidney.
4. AirNav.com results.
5. Spreadsheet of notification surface calculations for aviation facilities studied.

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If you have any questions please or need additional information, contact me at (937) 259-5177 or at lsack@ljbinc.com.

Sincerely,

LJB Inc.

A handwritten signature in black ink, reading "Laurence A. Sack". The signature is written in a cursive style with a large, stylized 'L' and 'S'.

Laurence A. Sack, P.E., P.T.O.E.
Traffic Engineer