

# Shade Report - Bodine Farms Store

Customer  
James & Amanda Bodine

Designer  
Farhad Baqi

Organization  
Energy Fox LLC

Address  
1652 Hourglass Rd, Hartly, DE 19953,  
USA

Coordinates  
39.14560510962164,  
-75.70204171161963

Date  
9/23/2024

## Annual irradiance



## Summary

Array ID	Panel count	Azimuth	Pitch	Annual TOF	Annual solar access	Annual TSRF
1	40	137°	22°	94%	95%	89%
Weighted average by panel count:					95%	89%

## Monthly solar access % across arrays

Array ID	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	87	93	96	98	98	98	98	98	97	93	88	87

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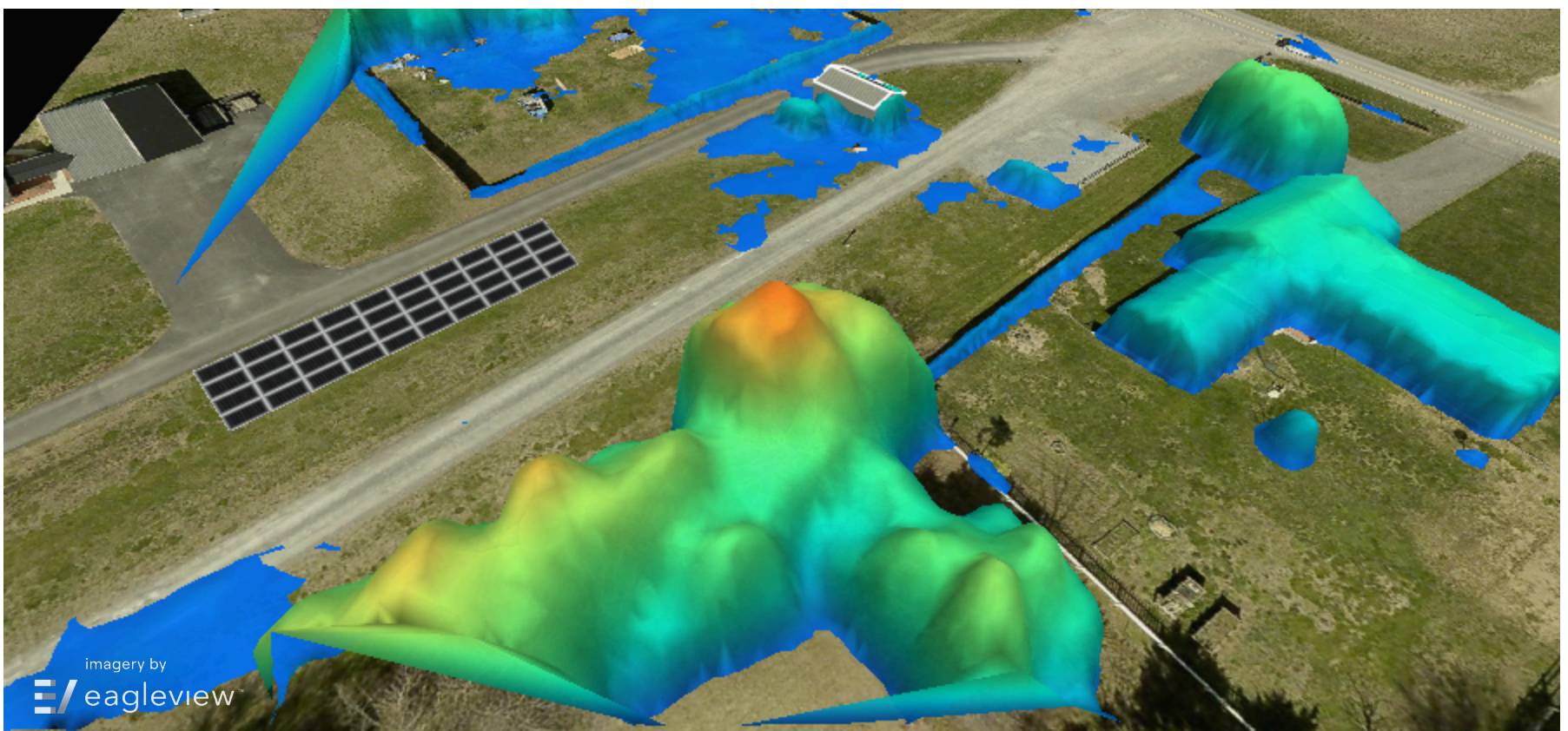
Zoomed out satellite view



3D model



3D model with LIDAR overlay



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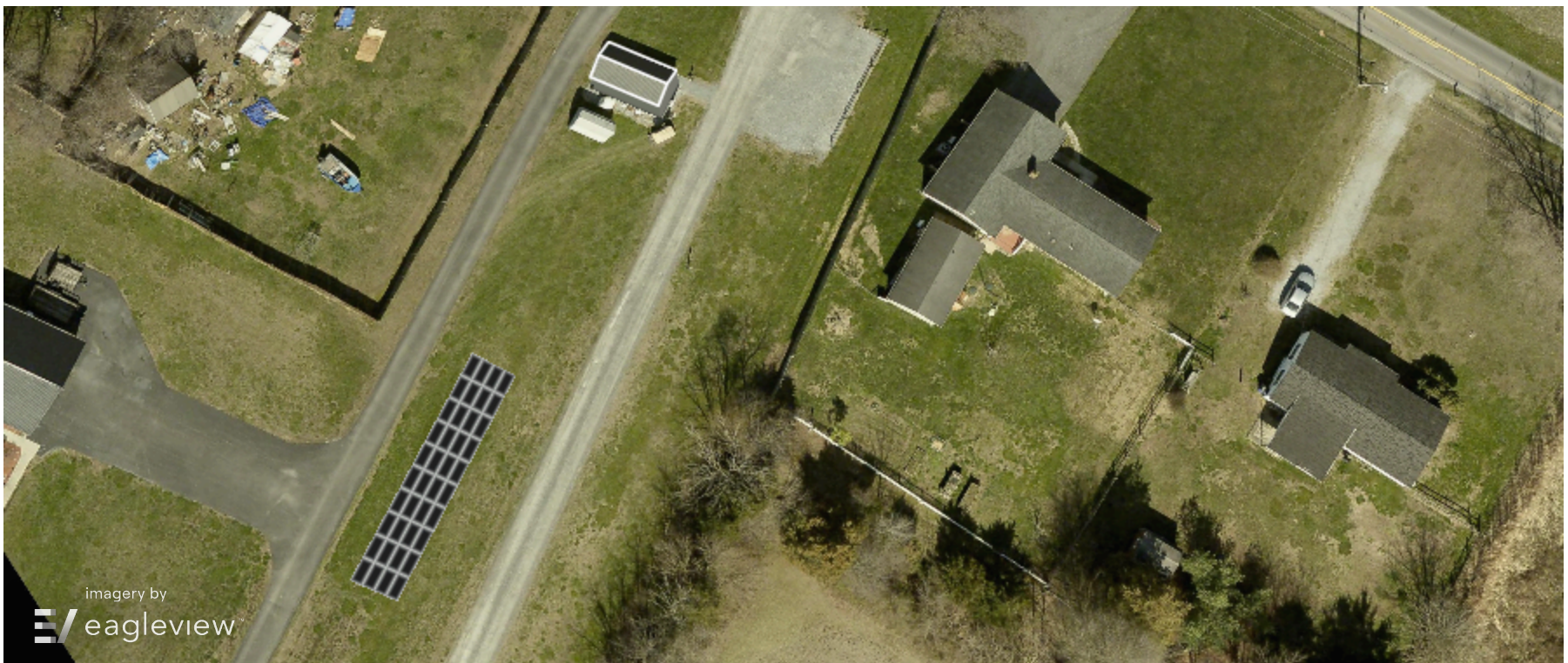
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## Street view with corresponding 3D model



I, **Farhad Baqi**, certify that I have generated this shading report to the best of my abilities, and I believe its contents to be accurate.