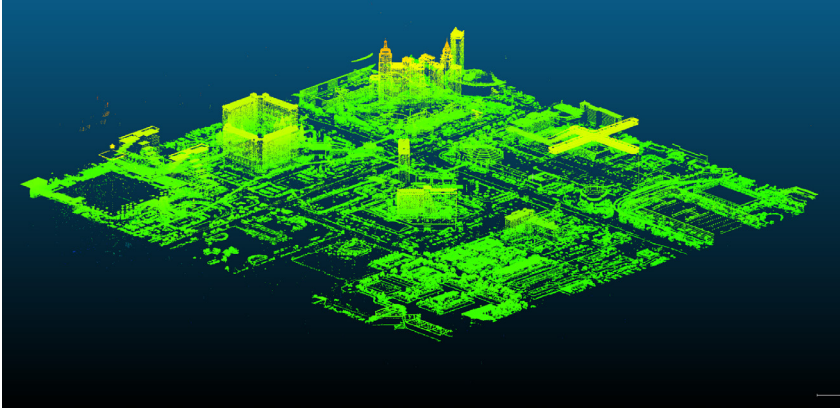
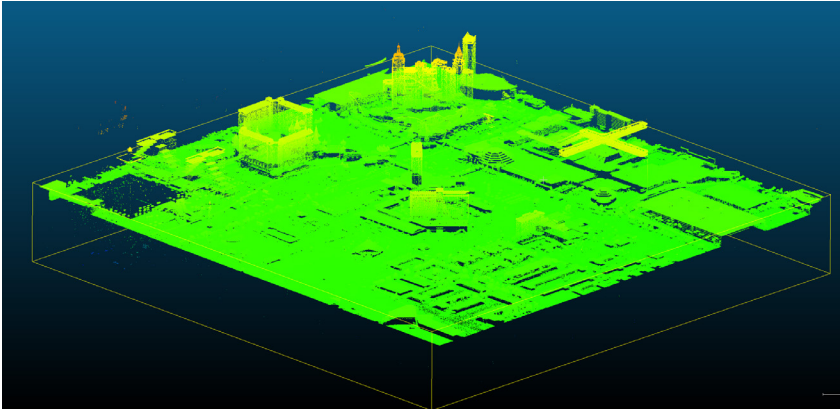


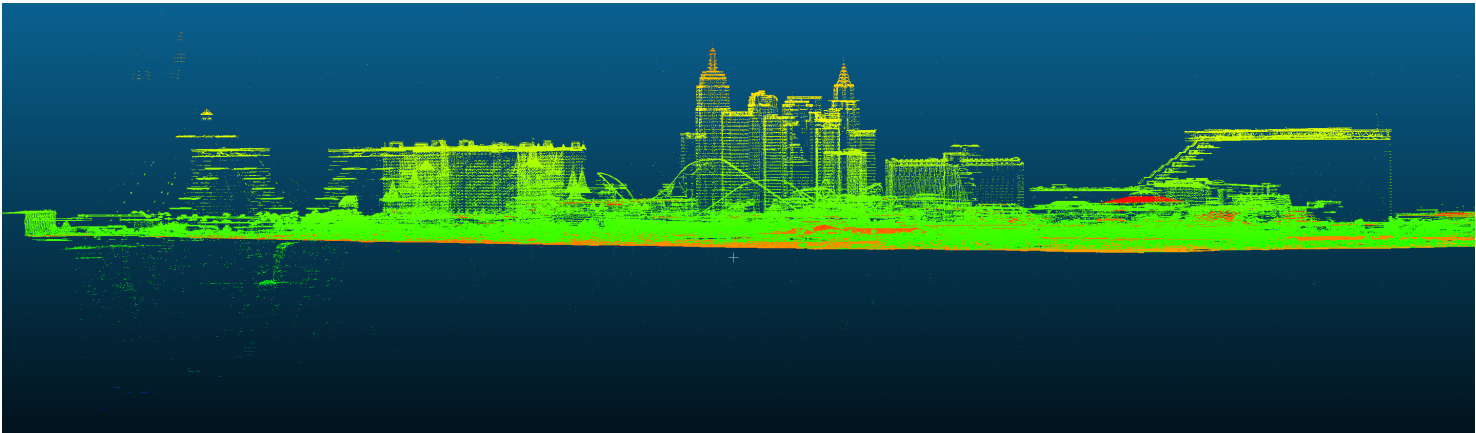
# ARCH565 | WEEK FOUR

KYLER OSTER

I decided to change the location of my project and the scope of the project. I realized that the Las Vegas strip has a crazy point cloud that is very hard to get dialed in. I then was looking for a new location and stumbled across Bora Bora and how I could maybe do these water bungalows that seem to float above the reefs. I will still implement a wood grid shell structure above these bungalows, but at a smaller scale than a sport arena! I couldn't find any LiDAR data for Bora Bora, so I chose Diamond head Beach in Hawaii for my new bungalows.



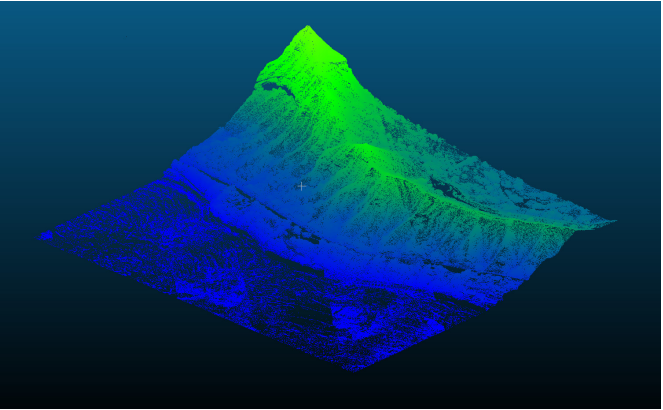
Las Vegas Strip Pointcloud



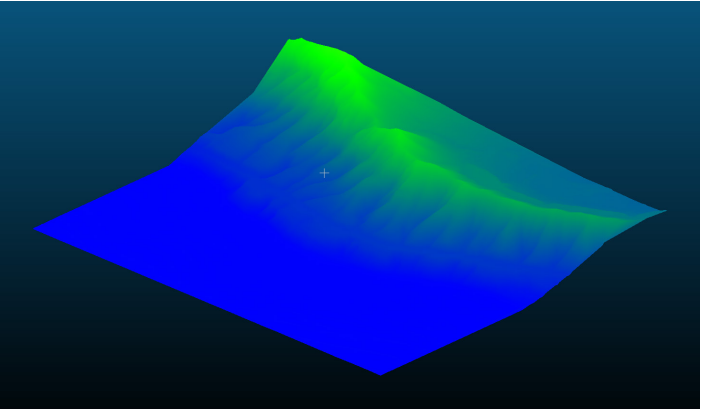
Bora Bora Bungalows



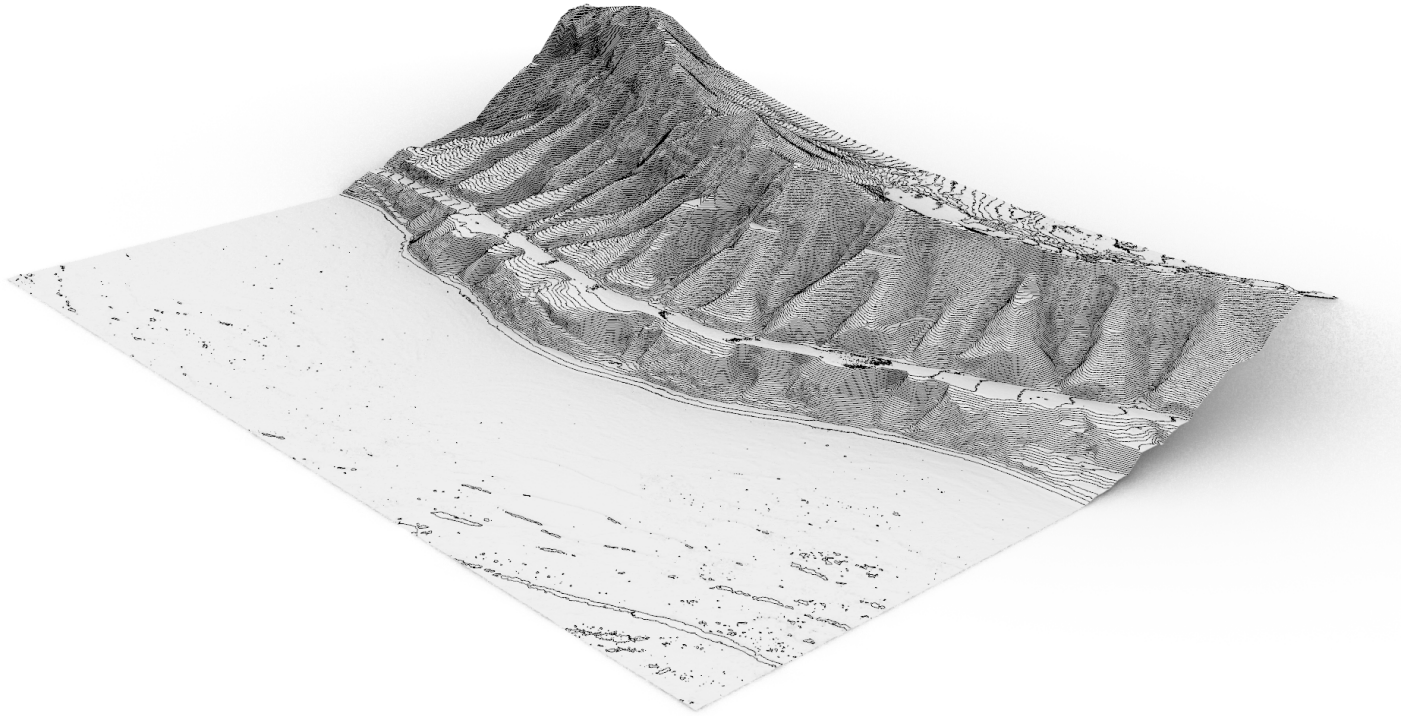
Diamond Head Beach



Diamond Head Beach Pointcloud



Diamond Head Beach Mesh



Diamond Head Beach with Countours in Rhino