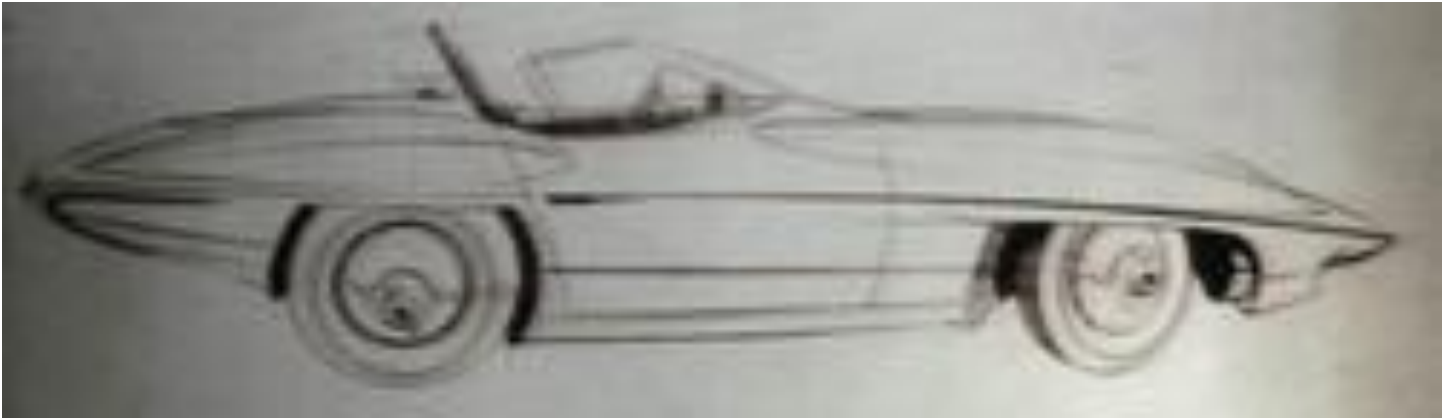


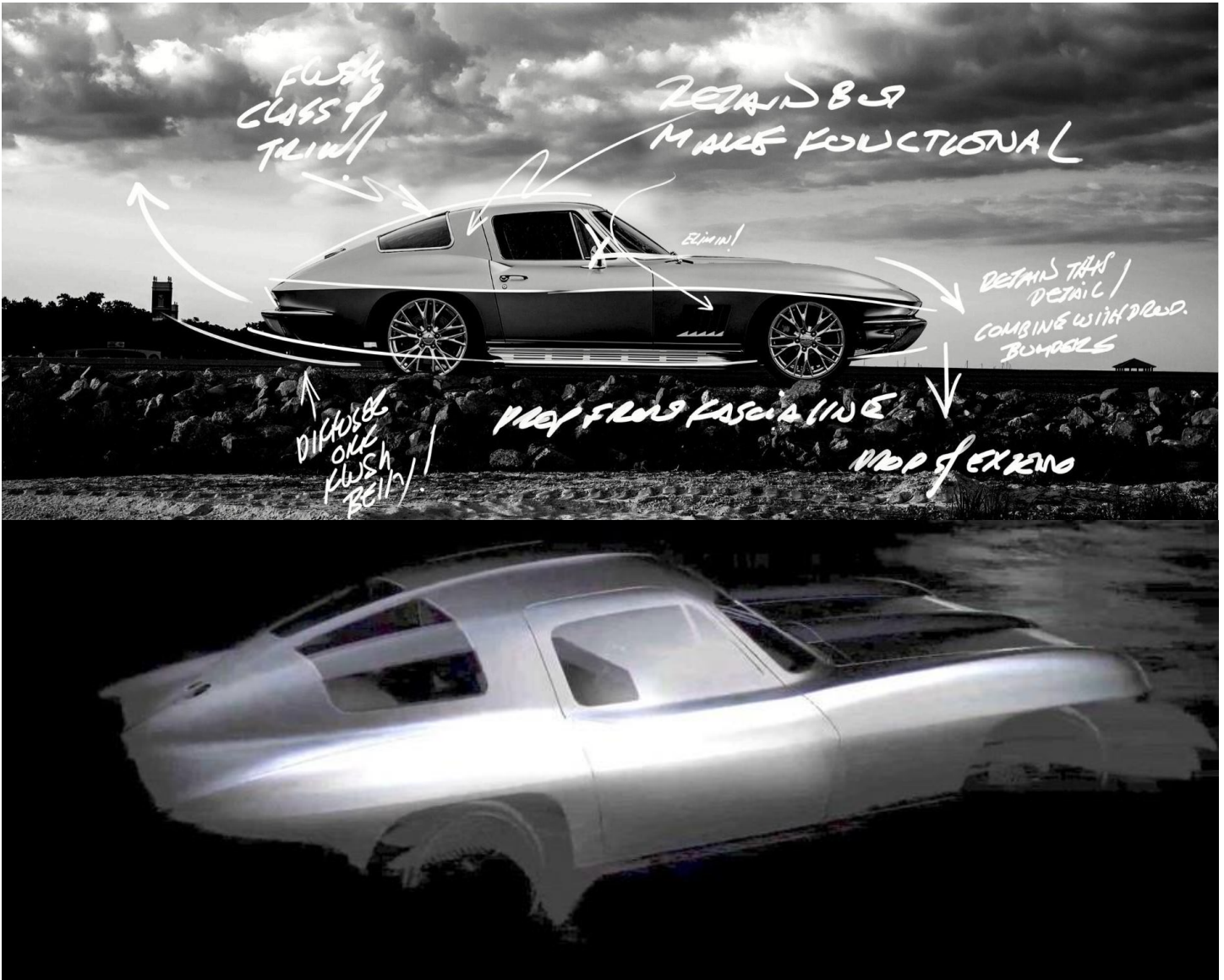
## RESPONSE

While working on the Sting Ray Brock came across a 1935 German patent on applying aerodynamics to road cars. Although he could not read German, he understood the math and drawings well enough to realize the Sting Ray was going to have aerodynamic problems. He created this sketch to begin a design direction to solve those problems. Mitchell turned down Brock's ideas telling Brock that the aero didn't matter because no one drove a Corvette over 100 MPH on the open road anyway.



Brock was right, as the Sting Ray racer exhibited radical aerodynamic lift resulting in the drivers having to back off the throttle for fear of losing control or worse having the car flip.

Later AVA contracted Brock to design an update Sting Ray to be built as an electric powered vehicle, These pics from the AVA ads show Brock's intention. AVA never built any of this version



Recently Brock has designed and produced what he calls a Studio Concept version. Two of these have sold, one at auction and one at after auction. I understand several more have been ordered. Among the features, the rear window has been enlarged and the spine raised

