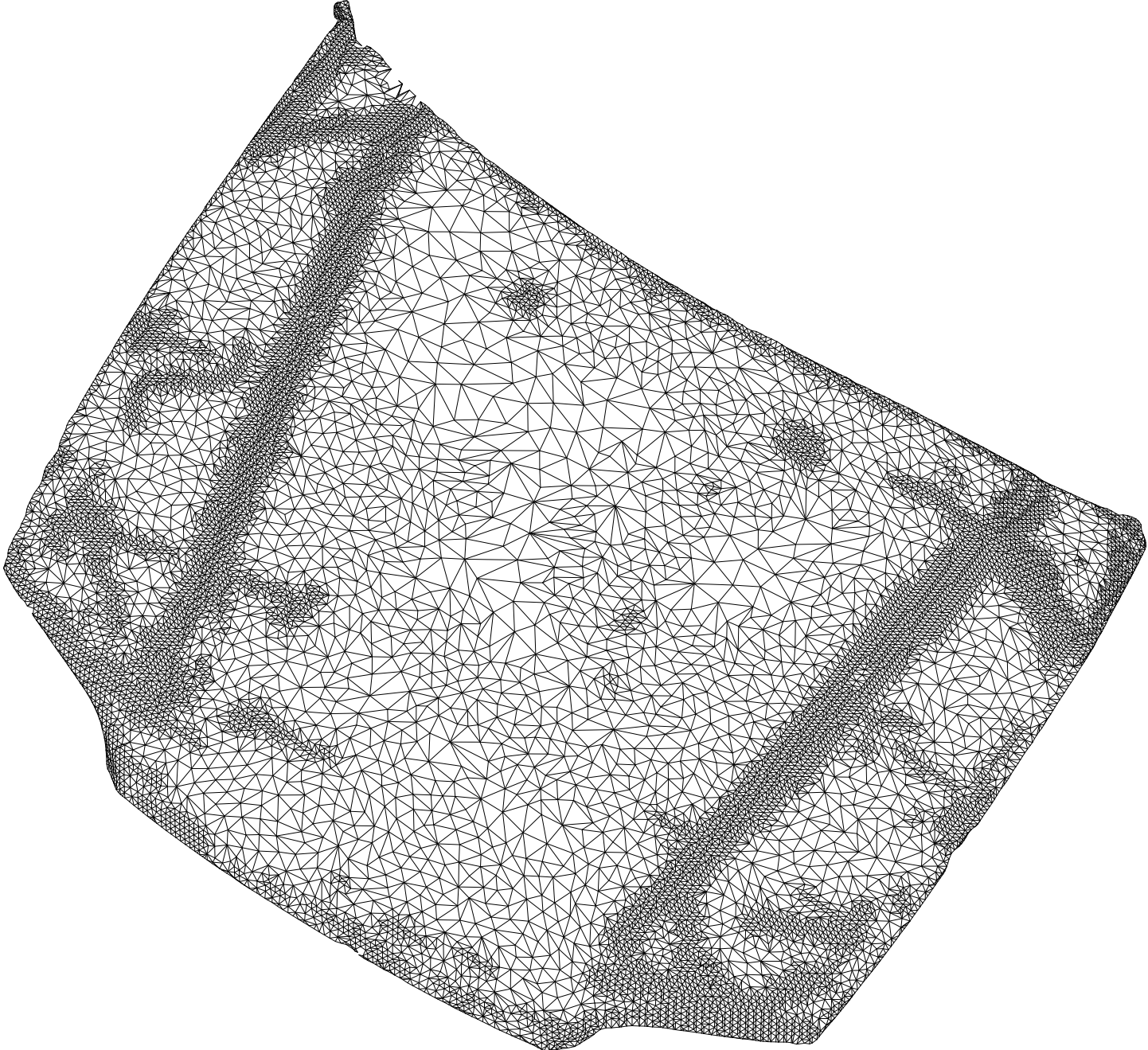


**ReFab Supplement:
3 Dimensional Car Hood Scan**



Contact:
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**ReFab Supplement:
Material Repurposing**



exterior

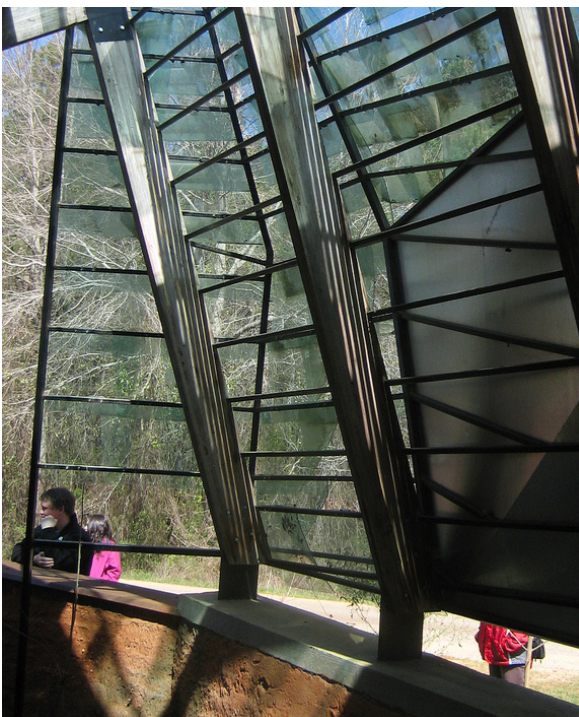
Windshield Chapel

Mason Bend Community Center
Hale County, Alabama
Sam Mockbee/Rural Studio
1999/2000



exterior detail

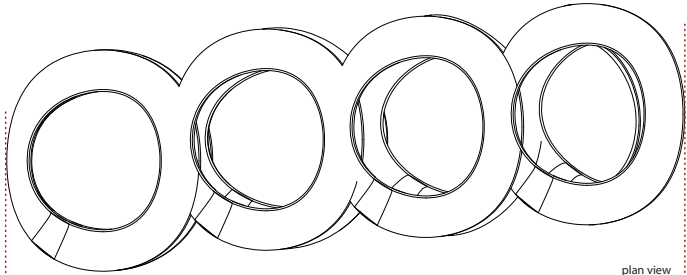
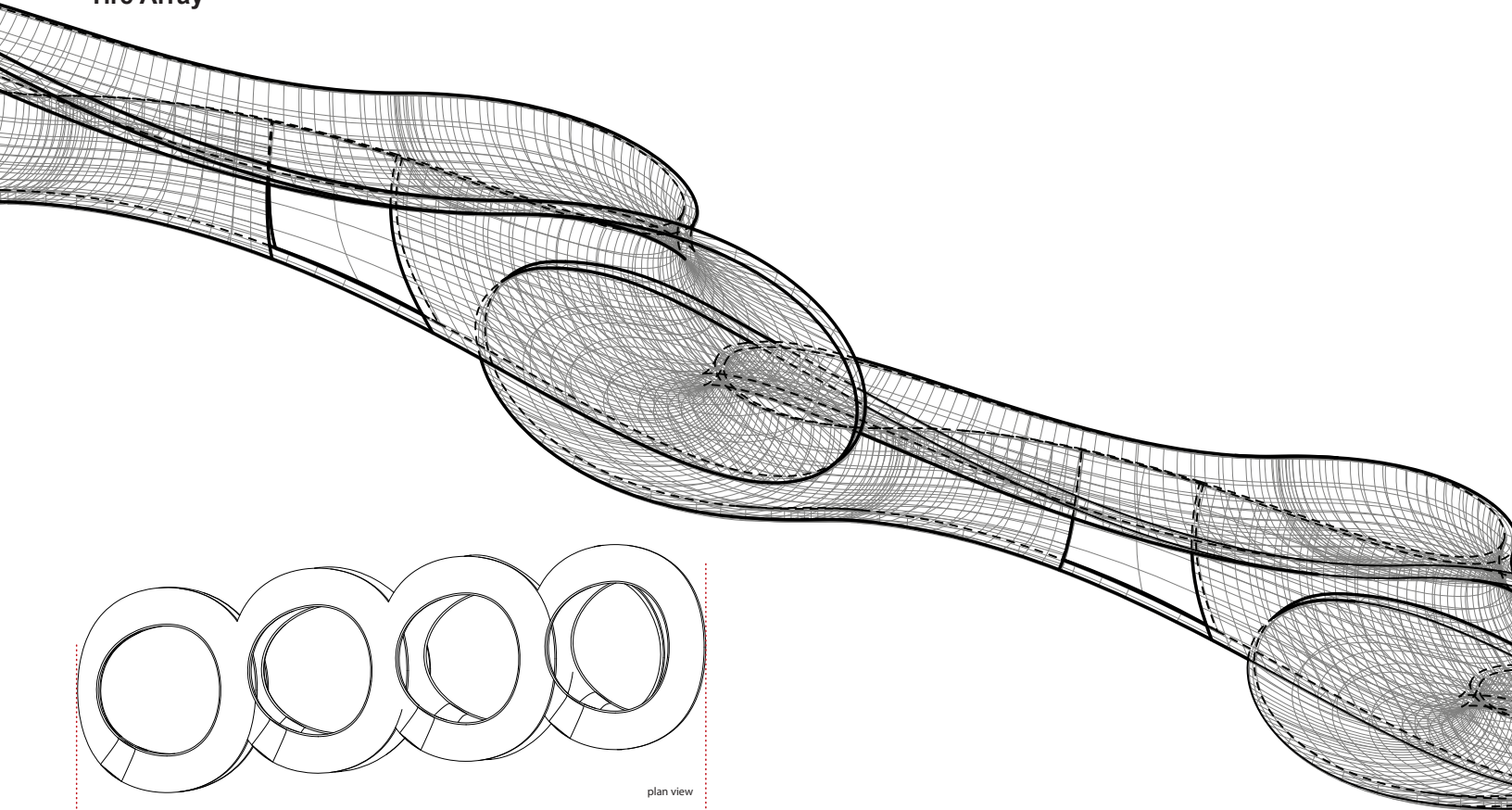
interior



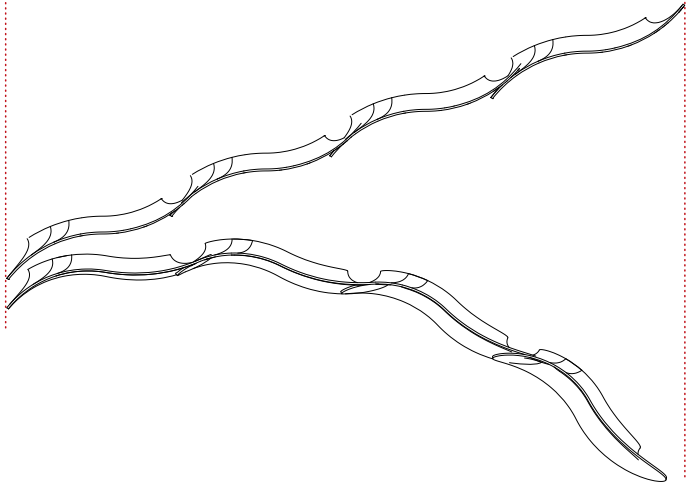
ReFab is partially inspired by the pioneering work of the late architect Sam Mockbee, whose Rural Studio sought to deliver affordable yet innovative architecture to residents of a remote region of Alabama. His “Windshield Chapel” (pictured), used 80 Chevy Caprice windshields purchased for a total of \$120 at a scrap yard to create a continuous glass enclosure. While he began with the structure, however, and moved towards finding a material to accommodate it, we intend to begin with the material and use digital modeling to arrive at an optimal structure.

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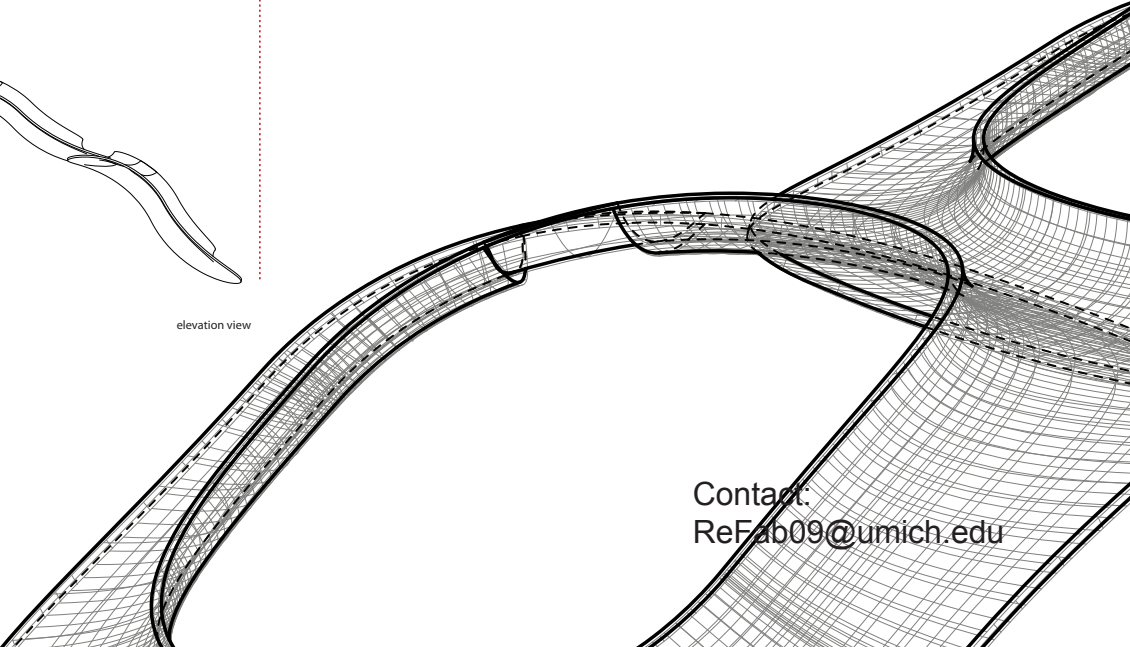
ReFab Supplement:
Tire Array



plan view

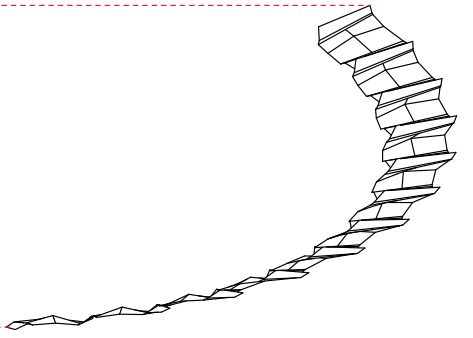
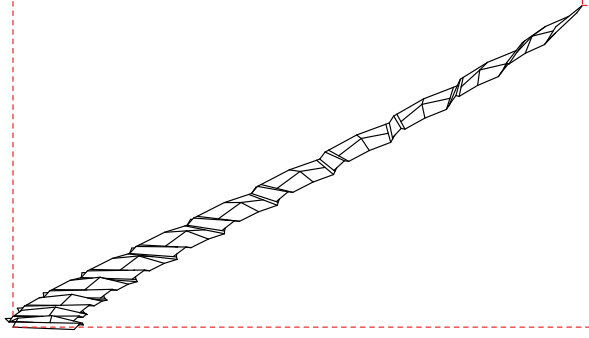
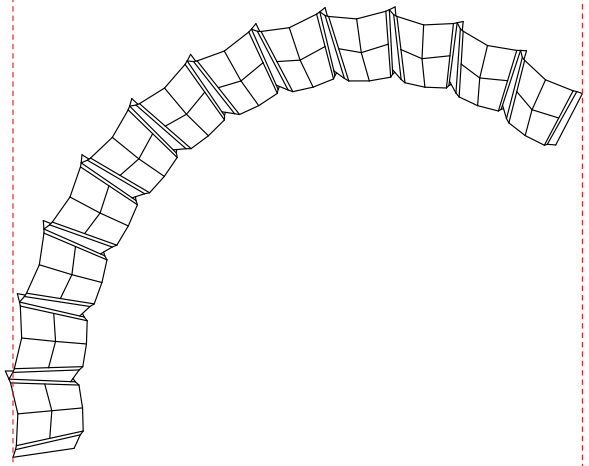
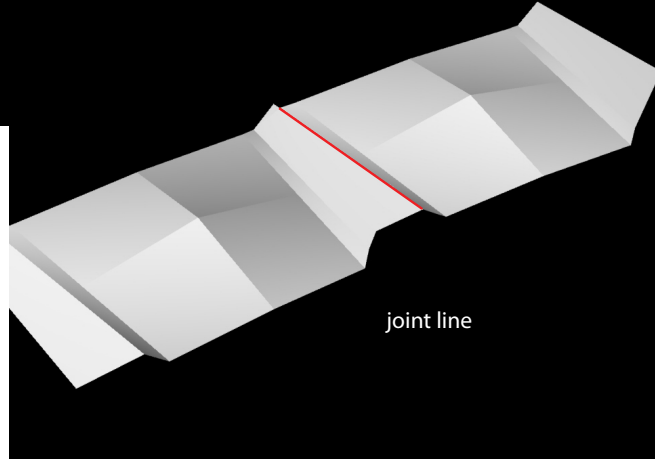
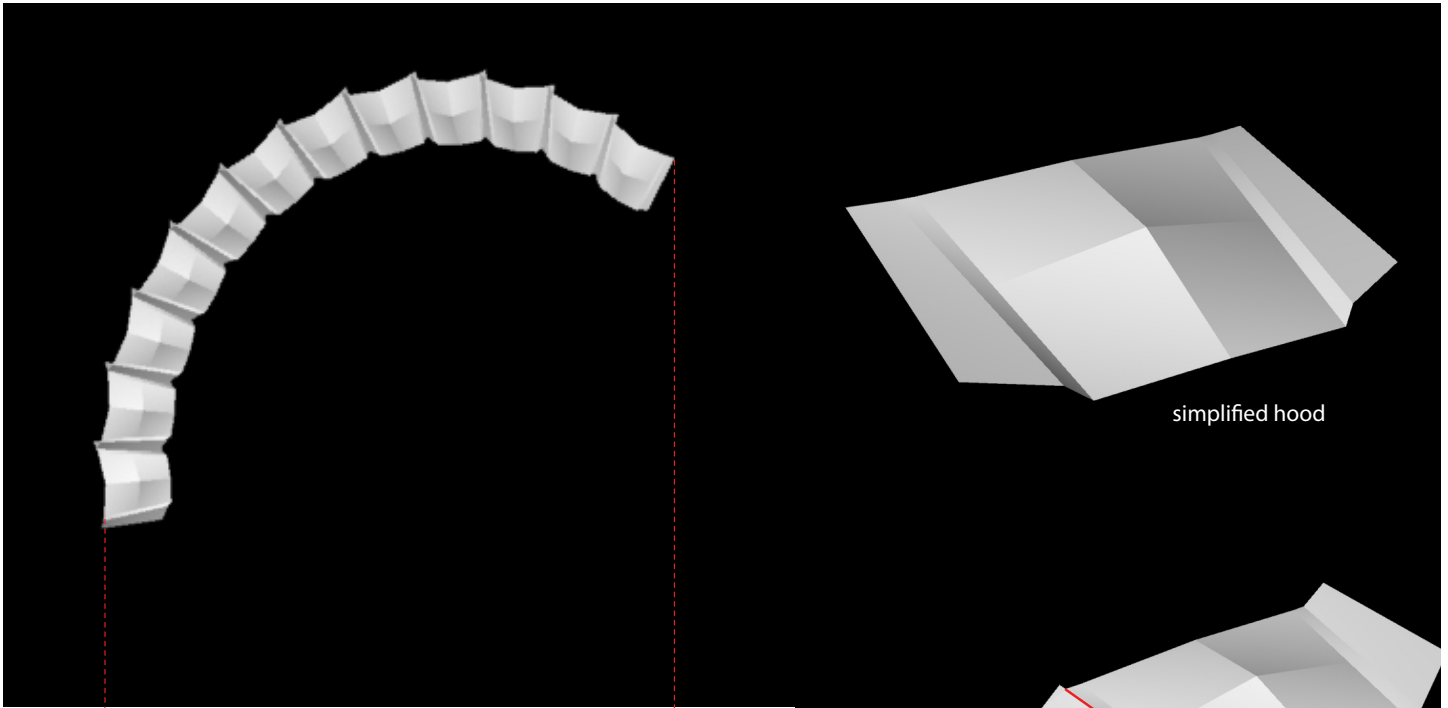


elevation view



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ReFab Supplement:
Car Hood Array



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