



Net Solar Benefit Study

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Environmental Systems

The original Meyerson Hall is a brutalist structure with large windows, and not a lot of environmentally responsive design.

My strategy for increasing the Net Solar Benefit of the Meyerson Hall site was to split the building volume into several masses, most of which shade the lower, larger masses.

I think the lower masses would likely be more transparent, and shading would have to be deployed across the top volume facades.

New Massing: 117763 sq/ft

