CITY JUXTAPOSED

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In an effort to relieve congestion in Salt Lake City, the UTA is exploring alternate forms of mass transit. One of those forms is the BRT (Bus Rapid Transit). These special busses operate in dedicated lanes and have fewer stops, resulting in faster service. To distinguish this mass transit system from the existing TRAX and bus lines UTA sponsored a design competition at the School of Architecture at the University of Utah to generate an iconic structure unique to Utah and Salt Lake City.

Group 10, (Jesse Allen, Scott Bingham, Nick Lorenzo, Scott Rasmussen), worked together to juxtapose the regular order of the city building grid with the natural landscape outside of the city. The poles are all inclined at an 80 degree angle in the X or Y plane and represent the inclined blades of native grass. The structure of the canopies receives the poles between the parallel beams also arranged in the X and Y planes. The parallel beams are arranged to the orthogonal grid of the city and welded together to create the structural order of the canopy. The canopies are separate and arranged in an angled manner to continue the idea of the angled poles. Windscreens were added not only for protection but also for additional structural support as a moment connection. They also frame areas for pause and seating.

The City Juxtaposed was effective in bringing together the aesthetic elements of the city and the pastoral with the requirements of mass transit.

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