MONUMENTS ON THE LLANO ESTACADO: BISON, SEED, OIL, SOIL, GRAIN, COTTON

Description
Expanding ethos inherent in our Land Arts program, Monuments on the Llano Estacado, posits architecture as monument to six engines of the South Central Semi-arid “High Plains” Prairie. Students will design a Llano Estacado Observatory situated within the Lubbock Lake National Historic Landmark, focusing on one essential regional resource: bison, seed, soil, oil, grain and cotton.

The studio will gain understanding of these resources through research, drawings, discussions with external guests, and site visits. We will embark on an excursion traversing the Llano Estacado to gain a closer reading of the ecological, cultural, and constructed compositions that define our caprock. Design thinking will primarily take place through mappings, large format drawings, and digital modeling.

Students will thoughtfully re-engage the tectonics of these monumental structures to dial visitors’ awareness towards sub-ground, ground, on-ground, and above-ground conditions. Designs will accommodate programs of gathering, gallery, offices, conferencing, and machine space. Caution will be taken to avoid solutions of “the most imposing monuments” as assigned by Reyner Banham in 1982 to the classical grain elevators.

Studio Structure
Part 01 - Research
- Research Booklet
- Resource Drawings
- Resource Model

Part 02 - Site Development & Intervention
- Review 01 & Review 02
- Site and form exploration, digital & analogue products
- Site, program, massing
- Site Sections & Plans, Diagrams

Part 03 - Llano Estacado Observatory
- Pre-final & Final presentation
- Structure, Systems, & Utilities
- Details & Code
- Models, drawings, diagrams

Excursions
- Local - Lubbock Lake Landmark Site Visits
- Regional - Llano Estacado Monuments Tour

Selective Key Studio Terminology

Additional Information
Studio Overview MIRO Board > https://miro.com/app/board/uXjVPdSQPAc/?share_link_id=608074179226