

neutral shelter and event structures for the purpose of sustainable education and social gathering across the Fly Ranch site. Inspired by the specifics of the social context and environmental conditions of the area, the proposed building system looks at utilising the resources available on site for

construction purposes - similarly to the Paiute lifestyle of life off the land. The selected material for the structural system is Ferrock - sustainable alternative to concrete that absorbs CO2 through the curing process of the building components.

The proposed shelters and event spaces across the Fly Ranch Nexus investigates the possibility for assembling carbon site serve as hubs for experiencing the identified microclimate zones - wetlands, grasslands, and playa. They have an allocated function specific to their location and work in symbiosis with the environment, geological conditions and vegetation - through structural form, material and vegetation incorporated into the interventions.



PLAYA Transcendental experience

