

Turning Time: Between Coast & Sky

Wayfinding Marker Along the California Coast

The California Coast has a rich history as it has served many purposes throughout time. Trails along the coast include the Juan Bautista de Anza National Historic Trail, the California Missions Trail, and the California Coastal Trail, all of which overlap with the traditional trading routes of the Chumash Indians. The trail marker experience reveals the layers of history while honoring the Chumash Rainbow Bridge story, the coastal land, and individual stories of those who have influenced and left their mark on the land, allowing current visitors on the trails to become part of the history.

The trail marker creates an interactive experience which continues the tradition of leaving a mark and adding to the trails -- such as hikers have done with rock piles -- in a symbolic way. The tactile nature of the marker allows for a range of audiences of all ages to be engaged.

The Trails & Inspiration

The graphics of the marker tell the story of the individual trails and the Chumash Rainbow Bridge story. Overlapping elements of celestial bodies, rainbow, fog, and ocean were used as inspiration.



The Earth Mother told the people to cross the rainbow bridge and fill world with people.



Sky Snake, the Milky Way, gave a gift of fire to the Chumash people.



Some lost their balance and they fell through the fog toward the sea.

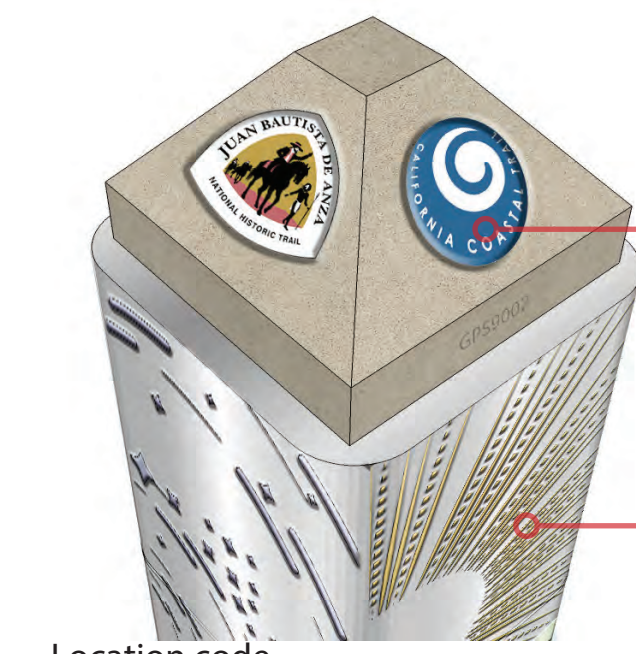


To save them, she turned them into dolphins.

Wayfinding Details



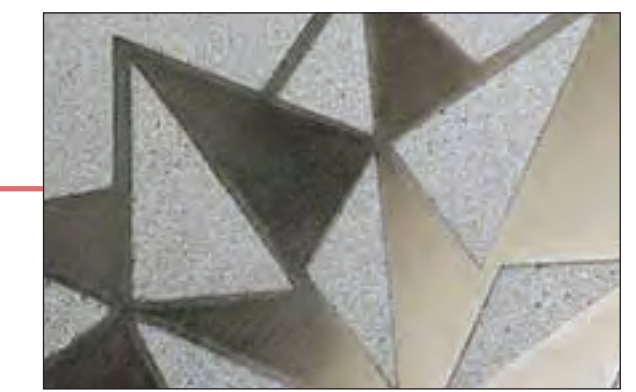
Trail emblems inform hikers what trails they are on



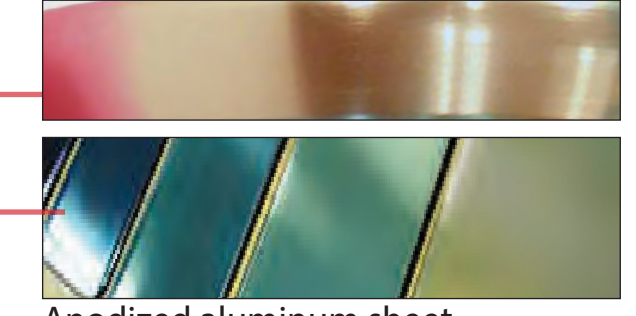
Location code



Raised details serve as opportunities for rubbings



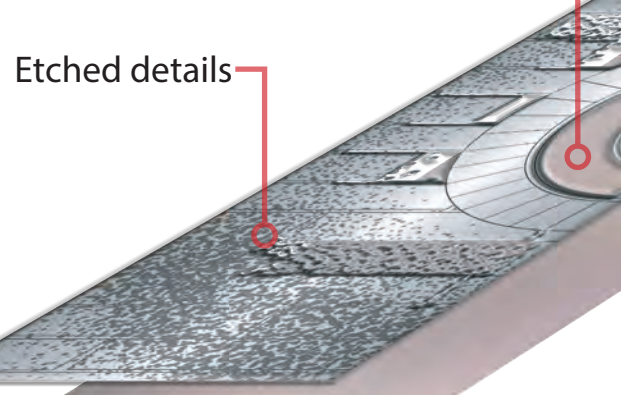
Laser cut aluminum sheet



Anodized aluminum sheet



Warm colored concrete



Etched details



By turning the trail marker, hikers are able to leave their mark on the trail while "leaving no trace"



The spinning feature interacts like prayer wheels and were important to the Chumash.

Laser/CNC cut 1/8" silver anodized or bead blasted aluminum layered on top of colored anodized aluminum.

Anodized aluminum's iridescent quality is reminiscent to abalone shells which can be found in Santa Barbara waters and were important to the Chumash.



Trading Route of the Chumash

Juan Bautista de Anza National Historic Trail

California Missions Trail

California Coastal Trail

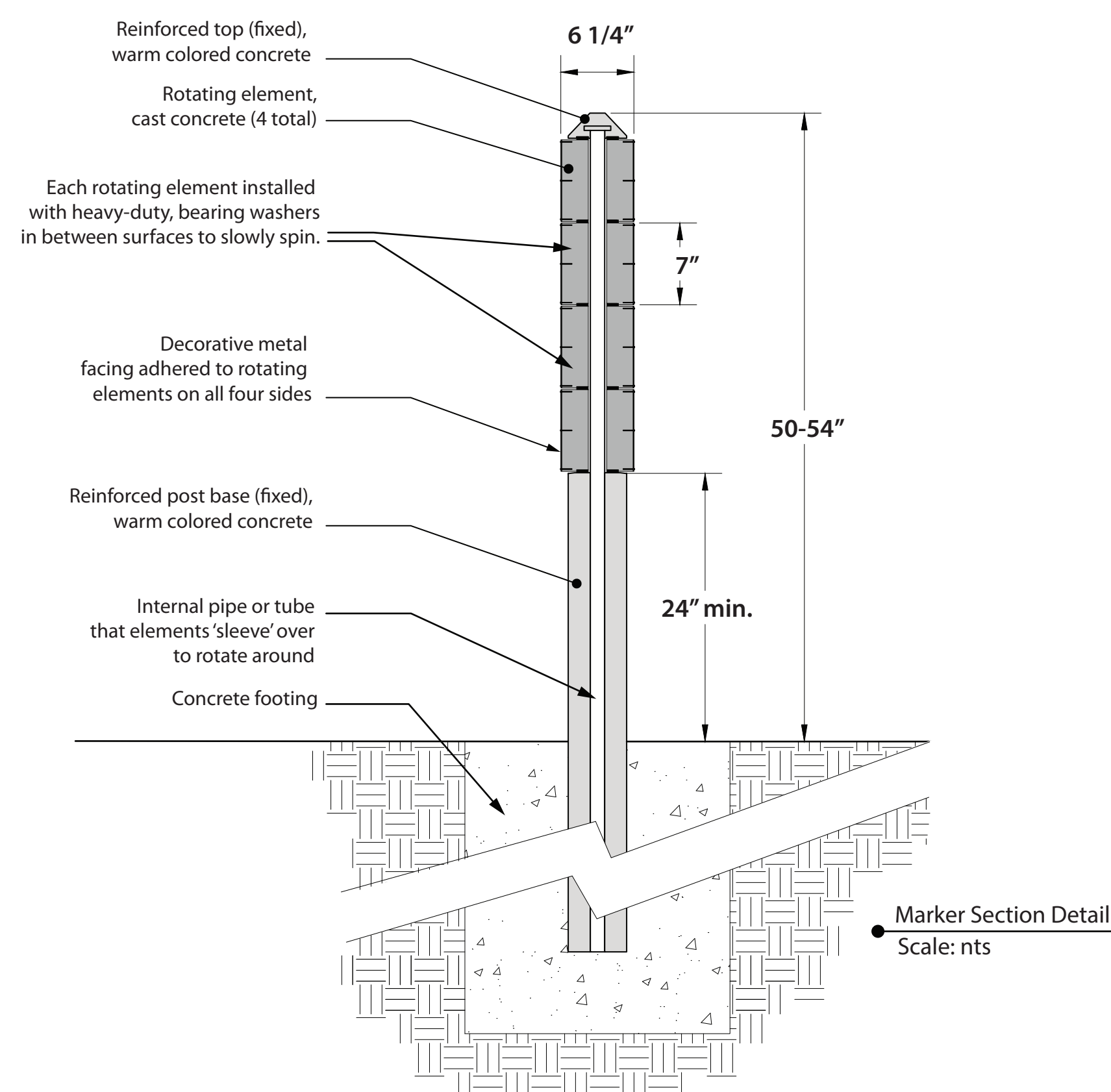
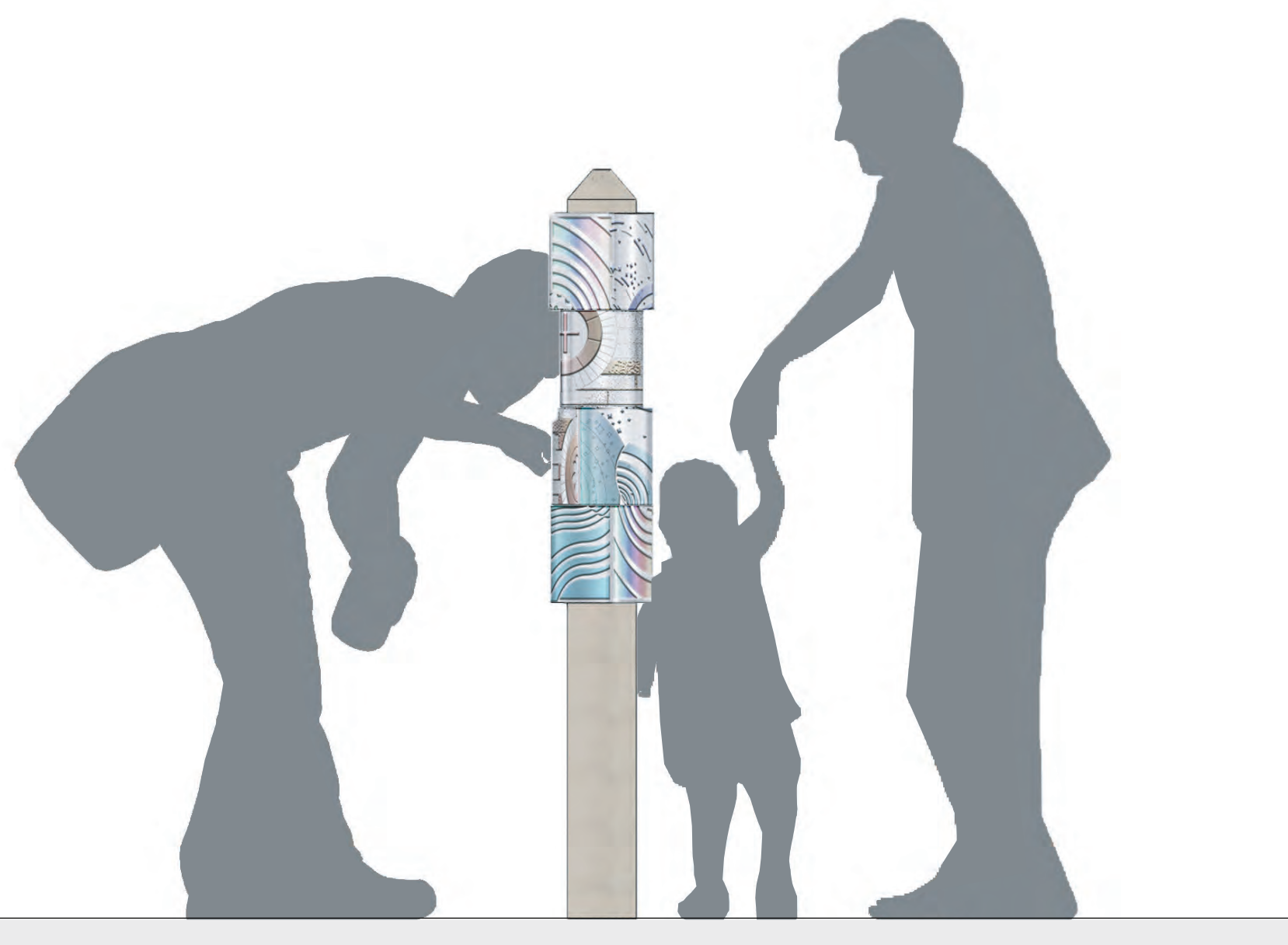
The Rainbow Bridge guided the Chumash to the mainland.

Juan Bautista de Anza set out to realize a dream had by his father.

Architectural details of the Santa Barbara Mission with a pattern of fog.

The sun and waves guide people along the coast.

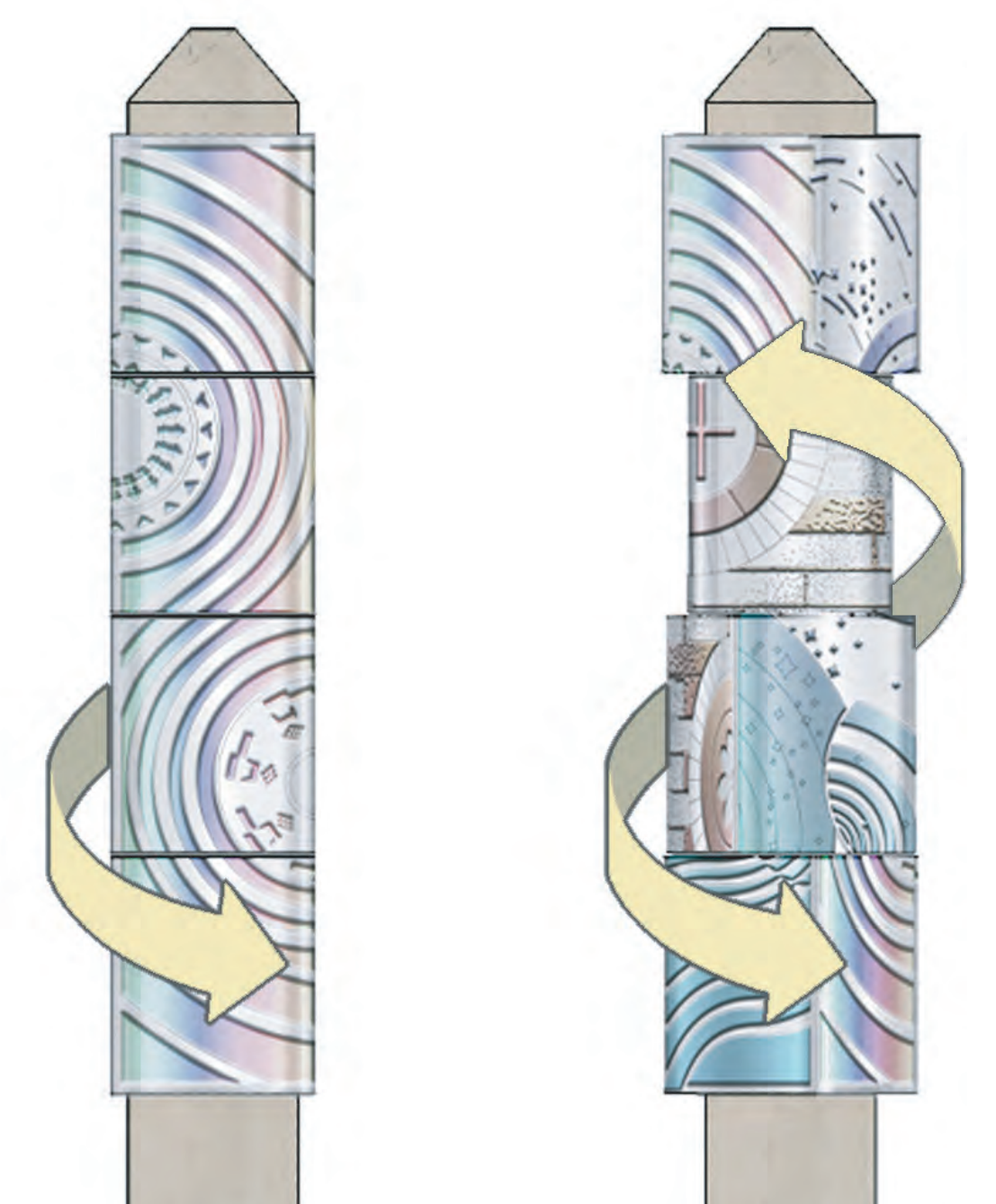
Scale: 1/2"=1'



How it Works

Each of the four moving elements are cast concrete with a hollow core to sleeve over the main concrete posts internal steel tube. Each of the four rotating elements are fit with an embedded exterior-grade, stainless steel bearing washer to enable smooth turning. The weight of each cast concrete element allows enough resistance for slow but easy turning for a full 360 rotation.

The outer, decorative sheet metal pattern may be mechanically fastened with low-profile, marine grade hardware or permanently adhered with construction grade adhesive.



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Organization	Date	Title	Description	Sponsors	Page
Tracy Corado, Elizabeth Marley, Tim McNeil	October 18, 2019	Trail Marker Design for Multiple Trails with a Shared Footprint	Turning Time: Between Land & Sky	Santa Barbara County Trails Council National Park Service Funding by Santa Barbara County Arts Commission	1 of 1