

This 504 s.f. restroom facility at the Needles Safe Truck Parking Area is a refreshing, durable building designed specifically for the desert climate of Needles. The design utilizes passive cooling techniques, deep roof overhangs, and heavy thermal mass to block intense regional heat. Strategic high-level clerestory windows fill the space with soft, indirect daylight, eliminating harsh glare while maintaining absolute privacy for users. To withstand intense UV exposure and sandstorms, the exterior walls feature textured, sand-blasted integral color concrete and split-face concrete masonry units that seamlessly blend into the local landscape. Capping the structure is a high-reflectivity standing seam metal roof.

Inside, the facility prioritizes hygiene, scratch resistance, and ease of maintenance by cladding surfaces in large-format, non-porous porcelain tiles with minimal grout lines. Heavy-duty, marine-grade brushed stainless steel is used for all modern touchless fixtures, partitions, and hardware to ensure vandal-resistant durability for high-volume use. Overhead, exposed structural steel beams pair with a light-reflective, moisture-resistant acoustic panel system to create an airy, voluminous feel.

The facility also includes a small secure office and equipment room for city personnel.

