

Alternatives Comparison to Original Design

Alternative 1 (Outfall Structure Extended Partially into the Boardwalk)

Pros:

- Will reduce the length of the outfall approximately 11 feet back from the ocean.

Cons:

- The structure will shift approximately 7 feet to the east, and protrude onto the boardwalk. It will remain as high as the current seawall. The boardwalk will be realigned around the outfall.

Alternative 2 (Outfall Structure Rotated 90 degrees)

Pros:

- Will reduce the length of the outfall approximately 12 feet back from the ocean.

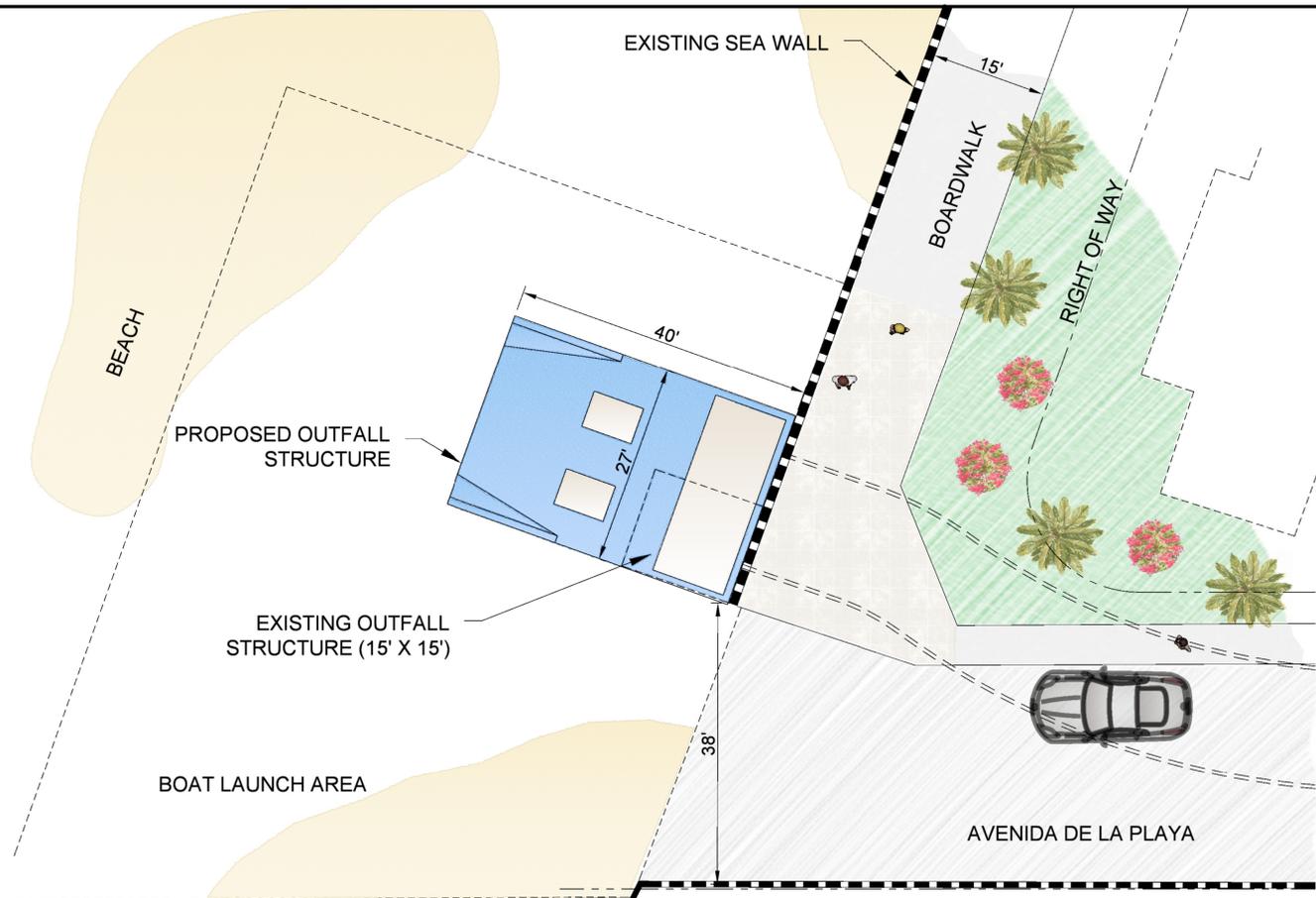
Cons:

- Increases the width of the outfall approximately 14 feet along the beach.
- The structure will extend an additional 8 feet to the south. The width of the boat launch access opening will be reduced from approximately 38 feet to 30 feet.

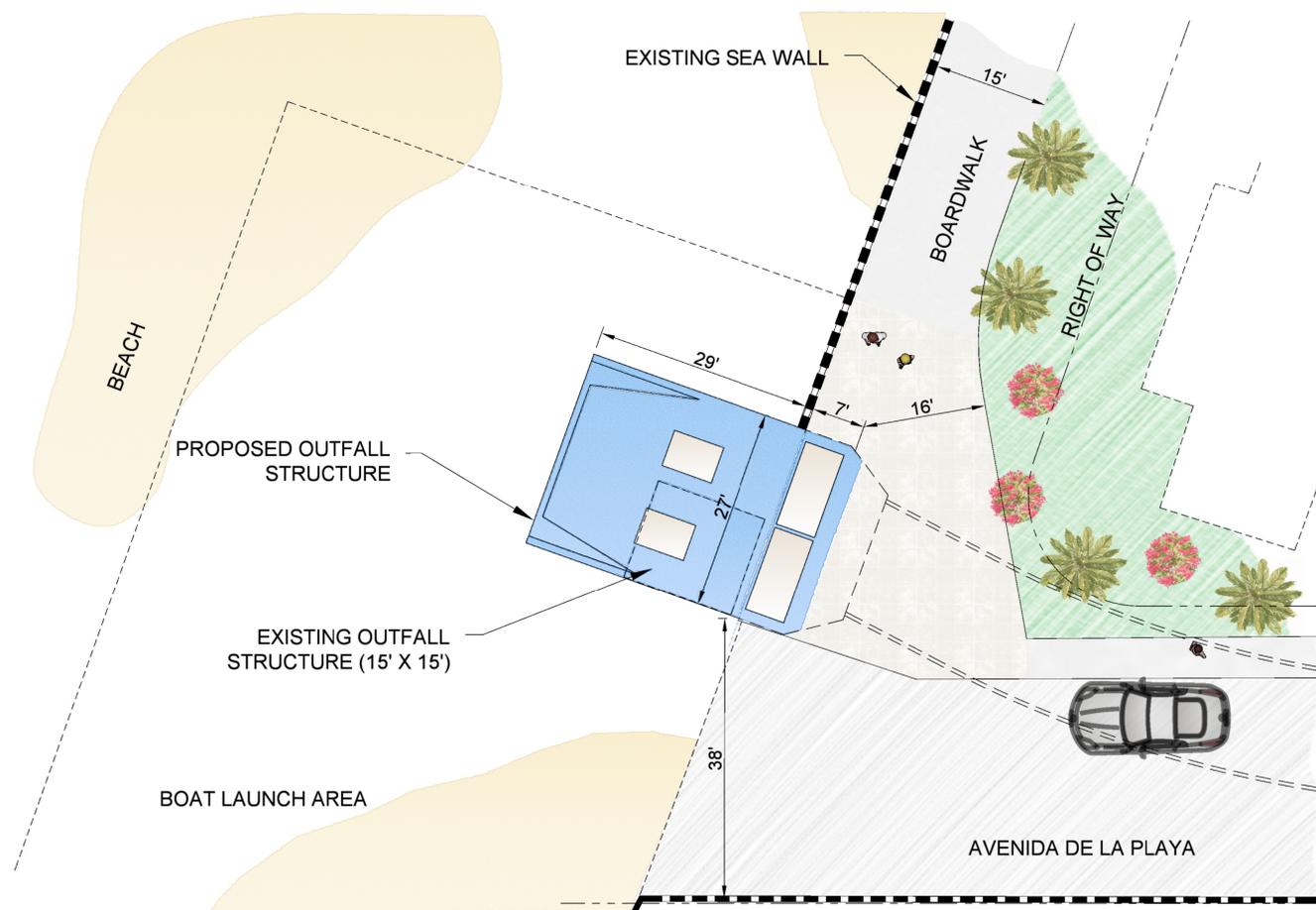
Visit the project's web page:

www.sandiego.gov/engineering-cip/projectsprograms/avidadelaplaya.shtml

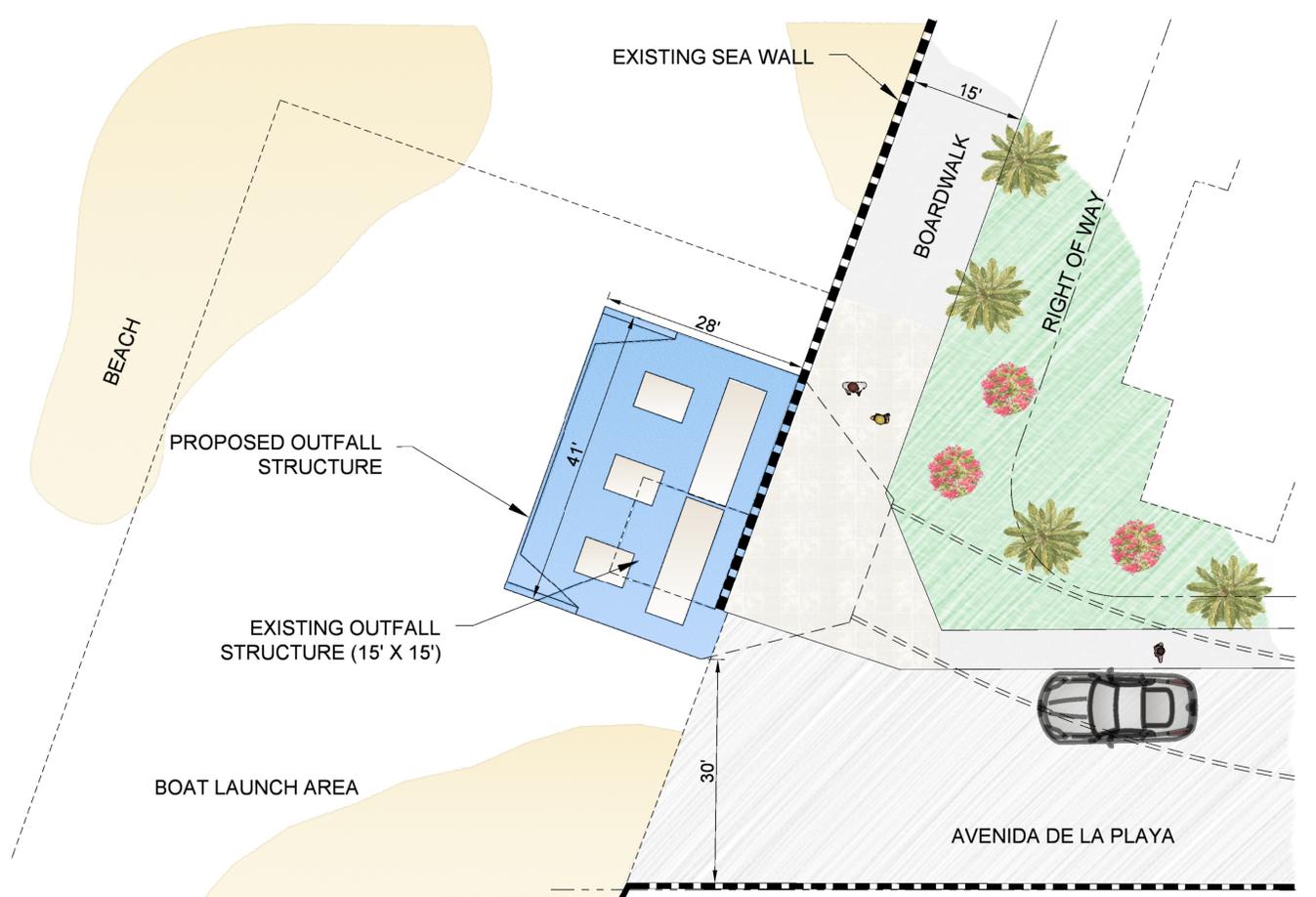




ORIGINAL DESIGN



ALTERNATIVE 1



ALTERNATIVE 2

**Avenida De La Playa
Storm Drain Improvements
OUTFALL STRUCTURE ALTERNATIVES**