

OCEAN BEACH CLIMATE CHANGE ADAPTATION PROJECT

SAN FRANCISCO, CALIFORNIA

CIVIC DESIGN REVIEW:

POST PHASE 3 REVIEW

NOVEMBER 20, 2026

SAN FRANCISCO RECREATION & PARKS

San Francisco Water Power Sewer
Services of the San Francisco Public Utilities Commission

SAN FRANCISCO PUBLIC WORKS

moffatt & nichol

MUNDEN FRY LANDSCAPE ASSOCIATES
MFLA

PREVIOUS CIVIC DESIGN REVIEWS

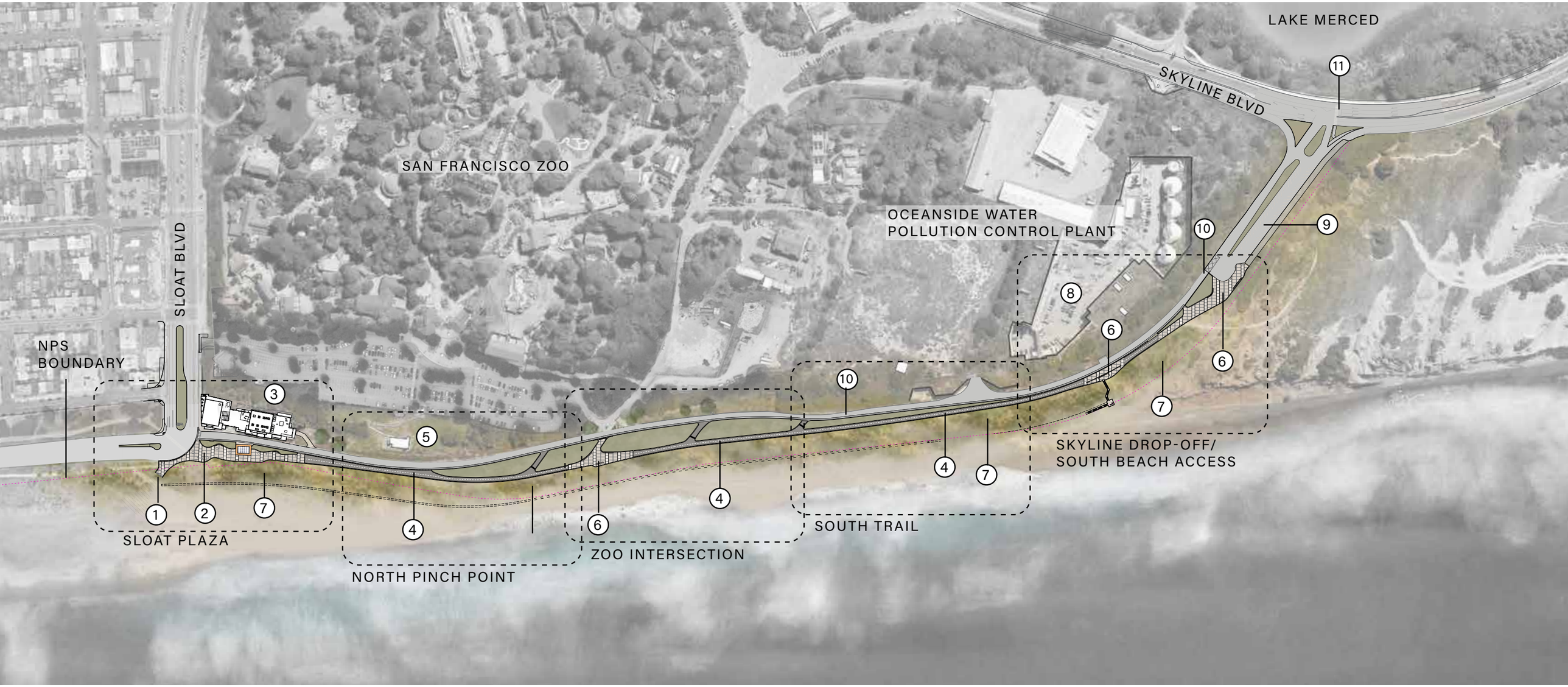
STAFF REVIEW	APRIL 3, 2026
CDR PHASE 3	AUGUST 21, 2023
INFORMAL REVIEW	AUGUST 3, 2022
CDR PHASE 2	MAY 16, 2022
INFORMAL REVIEW	MAY 6, 2022
INFORMAL REVIEW	OCTOBER 27, 2021
CDR PHASE 1	OCTOBER 15, 2021

DESIGN UPDATES SINCE CDR PHASE 3

SLOAT PLAZA DESIGN
OVERLOOK DESIGN
SKYLINE PLAZA DESIGN
SLOAT RESTROOM REDESIGN
NEW RESTROOM IN THE SKYLINE PLAZA

OBCCAP FULL SITE PLAN 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



KEY

1. SAND RAMP MAINTENANCE VEHICLE ACCESS
2. SLOAT PLAZA
3. WESTSIDE PUMP STATION
4. LOWER GREAT HIGHWAY SHARED USE TRAIL
5. COASTAL CONSERVATION CENTER
6. PUBLIC SEATING AREA
7. STABILIZATION | NATIVE DUNE REVEGETATION
8. OCEANSIDE WATER POLLUTION CONTROL PLANT
9. SKYLINE DROP-OFF AREA AND PARKING LOT
10. SERVICE ROAD
11. CROSSWALK TO LAKE MERCED

0 | 150' | 300'

OBCCAP FULL SITE PLAN

COMPARATIVE OVERVIEW 1"=250'



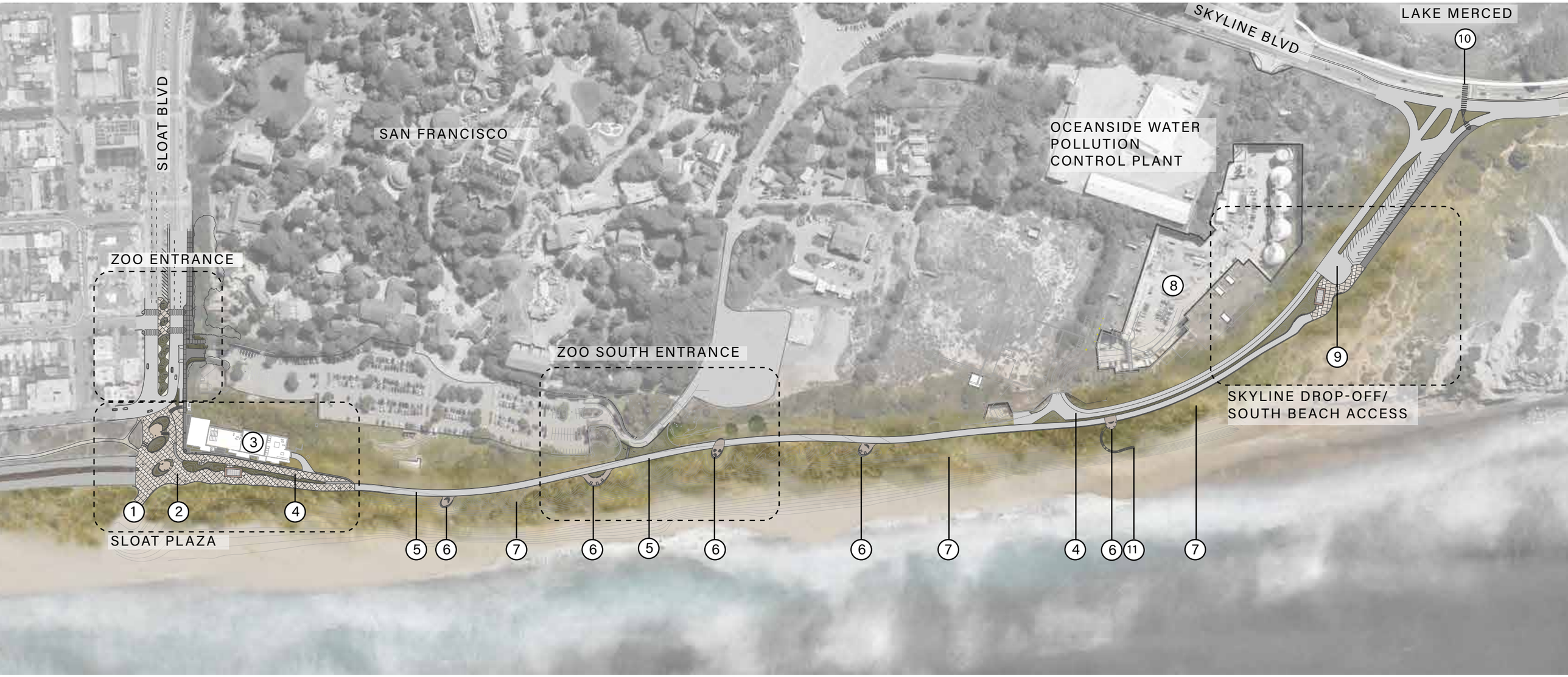
KEY

- DESIGN OCTOBER 2026
- 95% DESIGN MULTI-USE TRAIL LAYOUT - 2023

0 100' 500'

OBCCAP FULL SITE PLAN

OVERVIEW 1″=250′



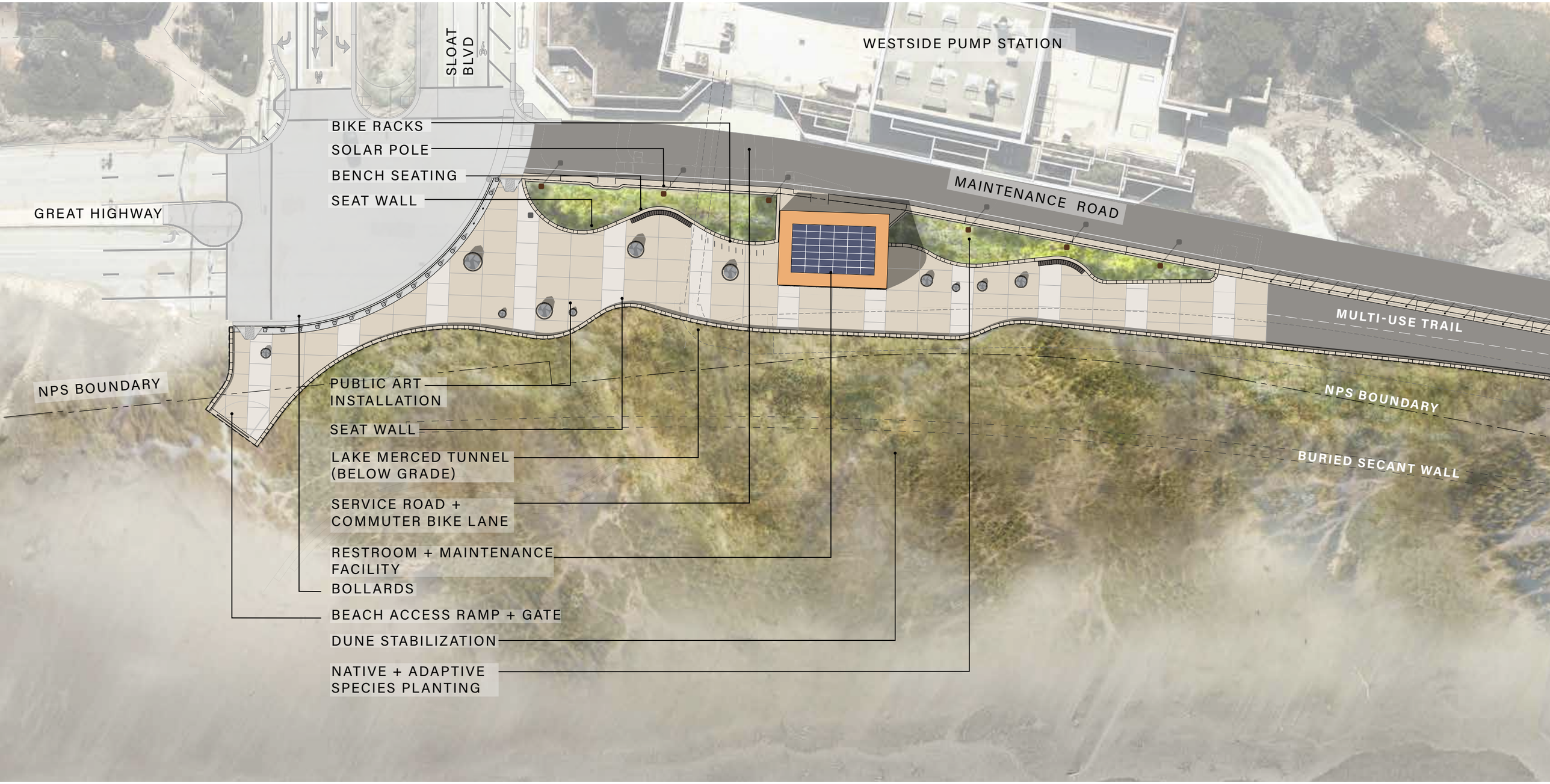
KEY

1. SAND RAMP MAINTENANCE VEHICLE ACCESS
2. SLOAT PLAZA
3. WESTSIDE PUMP STATION
4. SERVICE ROAD
5. MULTI-USE PATH (MUP)
6. OVERLOOKS
7. STABILIZATION | NATIVE DUNE REVEGETATION
8. OCEANSIDE WATER POLLUTION CONTROL PLANT
9. SKYLINE DROP-OFF AREA AND PARKING LOT
10. CROSSWALK TO LAKE MERCED
11. BEACH ACCESS STAIRS

0 100′ 500′

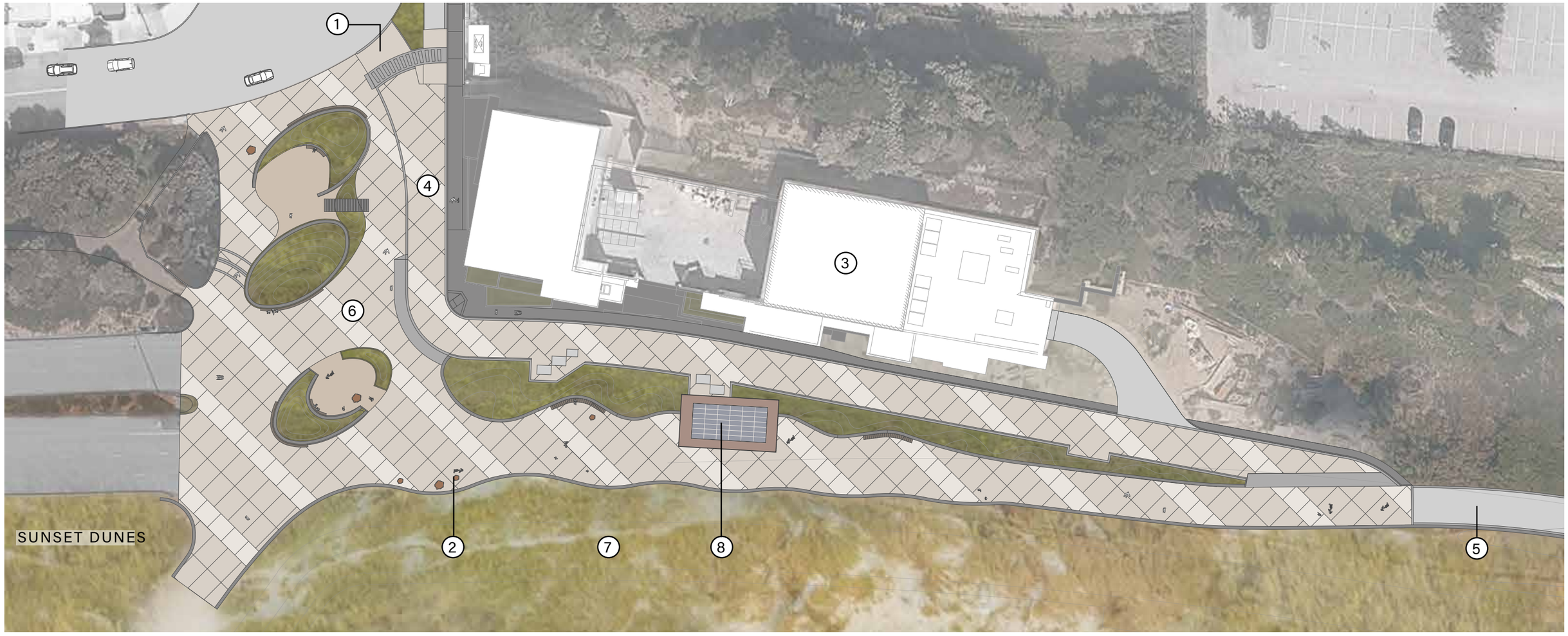
SLOAT PLAZA PLAN 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



0 5′ 10′ 20′ 40′

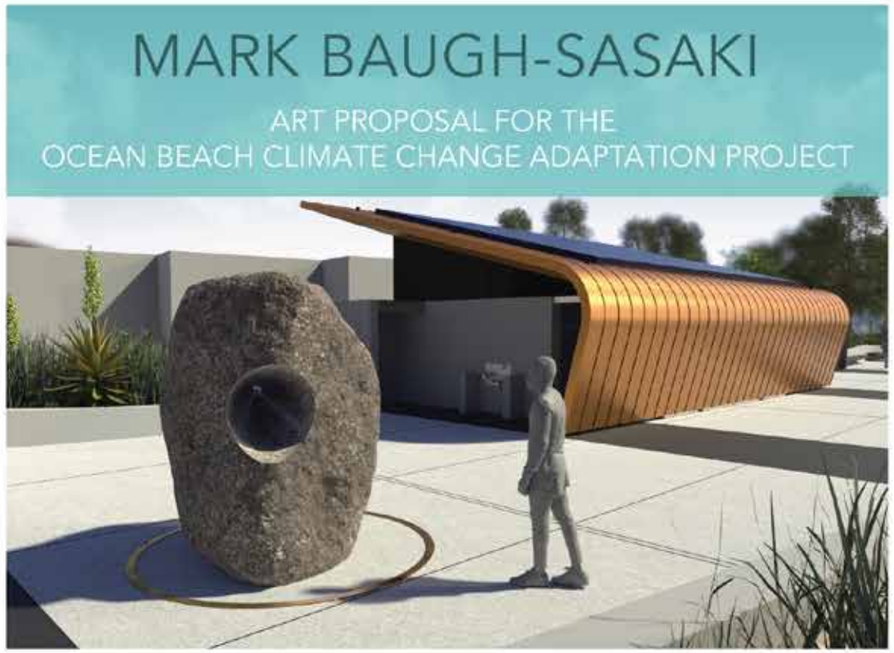
SLOAT PLAZA 1″=50′



KEY

1. SERVICE ROAD RAISED ENTRANCE
2. POSSIBLE ARTWORK LOCATIONS
3. WESTSIDE PUMP STATION
4. SERVICE ROAD
5. MULTI-USE PATH (MUP)
6. PLAZA
7. STABILIZATION | NATIVE DUNE REVEGETATION
8. RESTROOM

0 50′ 100′











Climate Change is shifting our environment on a global scale, as well as on a local level. Having grown up in and around the Sunset Neighborhood of San Francisco, I have witnessed this change, particularly along Ocean Beach. I've watched the beach shift and erode away, closing roads and endangering infrastructure during stronger storms and higher tides. The ritual and choreographed movements of heavy machinery and trucks try to resist the reshaping of the coastline. I have found that being present in the space, not dwelling on what has come to pass, and to focus on solutions that will make our future environment more livable, has helped me find ways to shoulder our new reality. The sculpture Listening Stones will draw on the relationship between San Francisco, its water source in the Sierra Nevada Mountains, and relating the fragility of that system to that of sea level rise and the site. The artwork will create a contemplative space where participants can slow down, be present in, listen to, and explore their relationship to the landscape. One where the community actively listens to their surroundings both figuratively and literally, drawing connections between their actions and the larger environment.

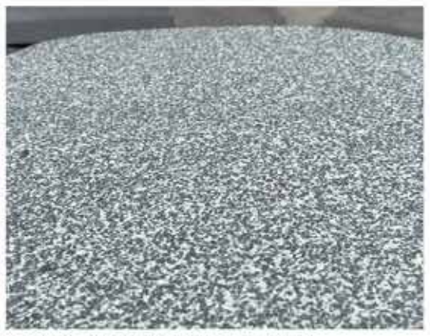
The artwork will consist of eleven carved granite boulders representing the reservoirs that are a part of the Hetch Hetchy Aqueduct and will be distributed throughout the main plaza area. They will be installed to appear as if they are part of the site. Seven of the boulders will have a cone cut through the rock pointing in different directions: south, down the coast to north, down the Great Highway, and at various angles to the west to capture both the built and natural environments. The cones will collect and amplify the ambient sounds of the space and enable participants to use the boulders as listening devices to hear what the landscape is saying. After prototyping in the space with several different cone angles, I settled on a 20-degree opening to best gather and direct sound to the listener. The openings will be set at varying heights to accommodate participants of different heights and capabilities. The other four boulders will be cut with a flat surface. These elements of the artwork provide a contrast to the more natural forms of the seven boulders and serve as a reminder of the human hand within the landscape. Each stone element will be surrounded by a bronze ring inset into the walking surface. These circles draw attention to each element and signify to the visitor that these were transported from another place. The ring design references bronze survey markers found throughout the Sierras designating sites of importance.

I am drawn to granite as my primary material because of its wide array of connections to San Francisco and the site. I am particularly interested in the link between the Sierra Nevada Mountains and the location of the proposed artwork. Our water begins in the Tuolumne River Watershed in Yosemite National Park, is collected and stored in 11 reservoirs, and passes through a gravity fed system that brings the water to the city. Here, it inevitably passes through our bodies and eventually ends up being treated at the water treatment plant next to the site, then is released back into the water cycle. Granite also draws connections to the iron deposits that often give Ocean Beach a black color after a big storm. The iron ore arrives on the beach from the erosion of granite in the mountains, washing down the rivers, into the bay, and eventually deposited at our feet. There is something poetic about how both water and stone undergo a transformation and journey to ultimately end up in the same place. I feel it's important to bring attention to our relationship between water, place, and purpose as our climate changes and water becomes an ever more scarce and unpredictable resource.

My goal with this artwork is to create a space where viewers engage with the work and by doing so engage with their surroundings. Listening Stones asks visitors to contemplate their own experience, effect, and relationship to the world around us.



Cutaway view of artwork to show conical listening cone cut through granite boulder



Example of material: Cut granite with flame finish (matte)



Example of material: Bronze (natural patina)

PROPOSED SLOAT PLAZA - AERIAL VIEW FACING WEST



PROPOSED SLOAT PLAZA - AERIAL VIEW FACING SOUTH



PROPOSED SLOAT PLAZA - AERIAL VIEW FACING SOUTH



PROPOSED SLOAT PLAZA - SOUTH FACING



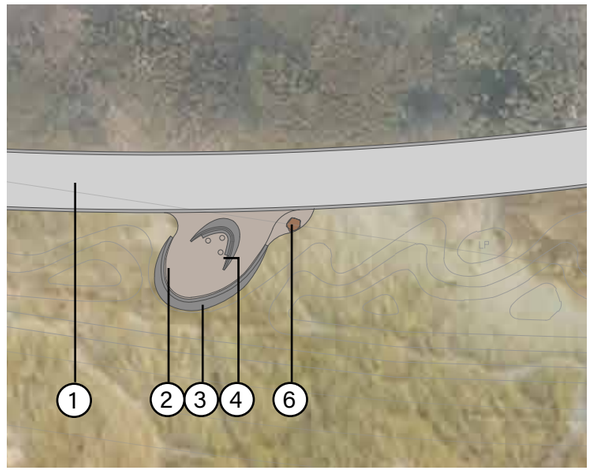
PROPOSED SLOAT PLAZA - NORTH FACING



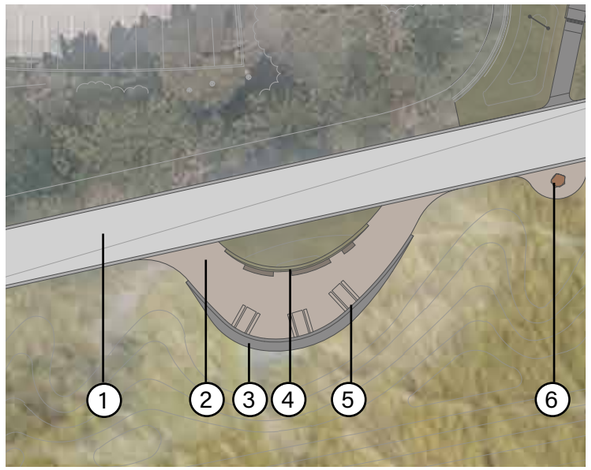
OBCCAP SMALL SCALE

OVERLOOKS 1″=50′

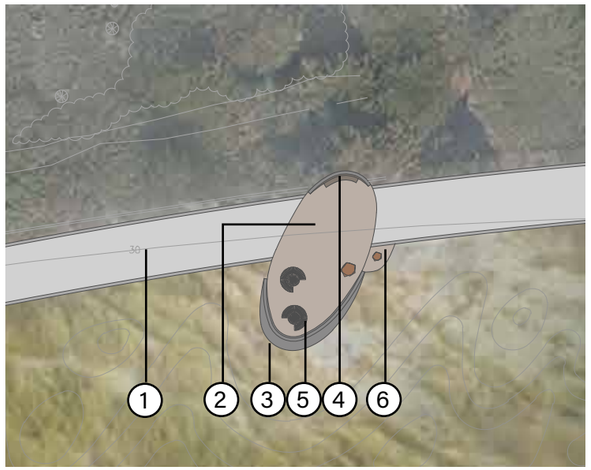
OVERLOOK 1



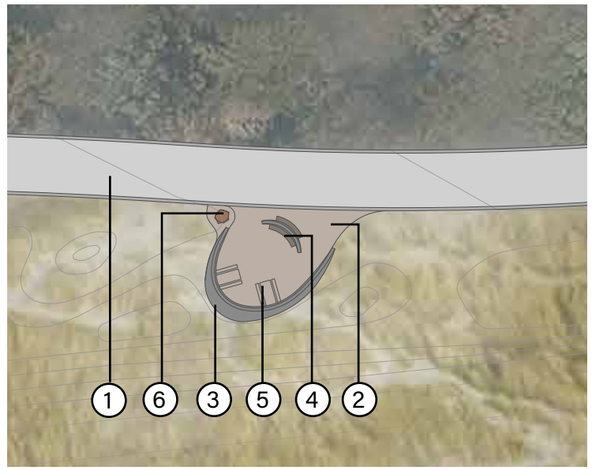
OVERLOOK 2



OVERLOOK 3

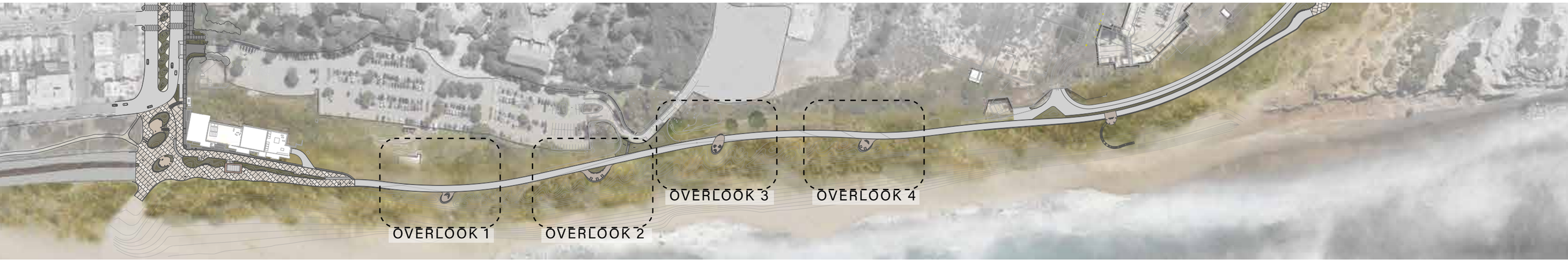


OVERLOOK 4



0 50′ 100′

OVERVIEW 1″=250′

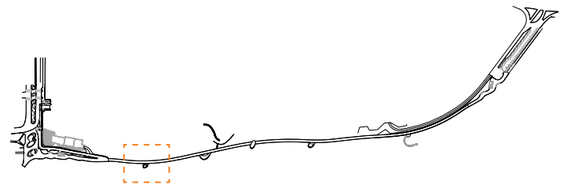


KEY

1. MULTI-USE PATH (MUP)
2. CONCRETE ‘SPECIAL’ PAVING
3. CONCRETE WALL
4. INTEGRATED SEATING AT WALLS
5. PICNIC TABLE AND CHAIRS
6. ARTWORK

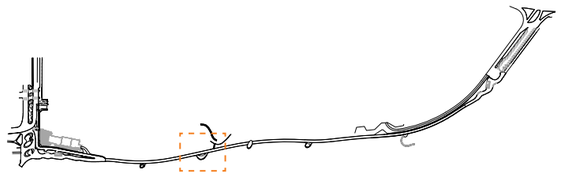
0 100′ 500′

OBCCAP OVERLOOK 1



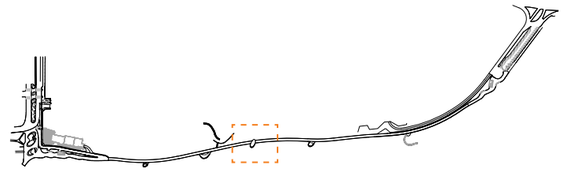
KEY: N.T.S.

OBCCAP OVERLOOK 2



KEY: N.T.S.

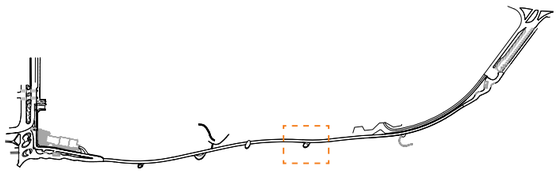
OBCCAP OVERLOOK 3



KEY: N.T.S.



OBCCAP OVERLOOK 4



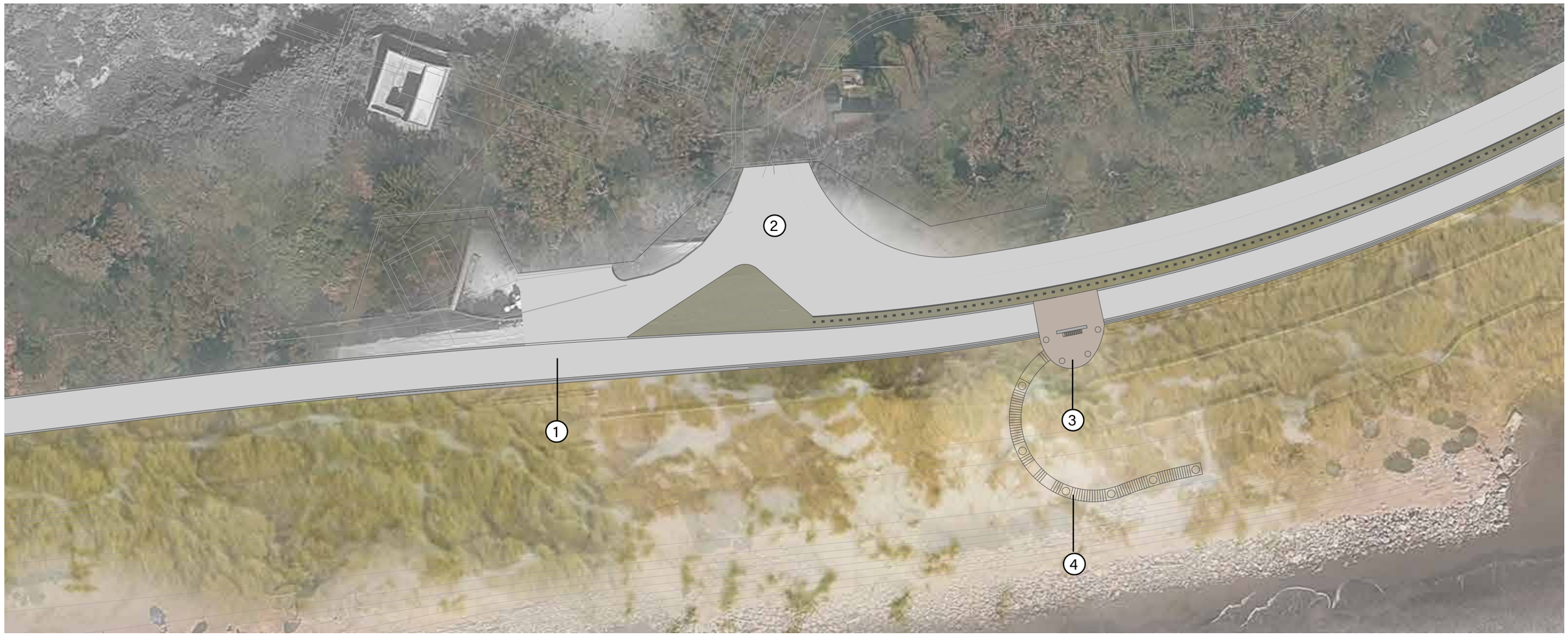
KEY: N.T.S.

BEACH ACCESS + OVERLOOKS 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



BEACH ACCESS 1″=50′



KEY

1. MULTI-USE PATH (MUP)
2. ACCESS TO WATER POLLUTION CONTROL PLANT
3. OVERLOOK
4. STAIRS TO BEACH

0 50′ 100′

PROPOSED BEACH ACCESS - FACING EAST

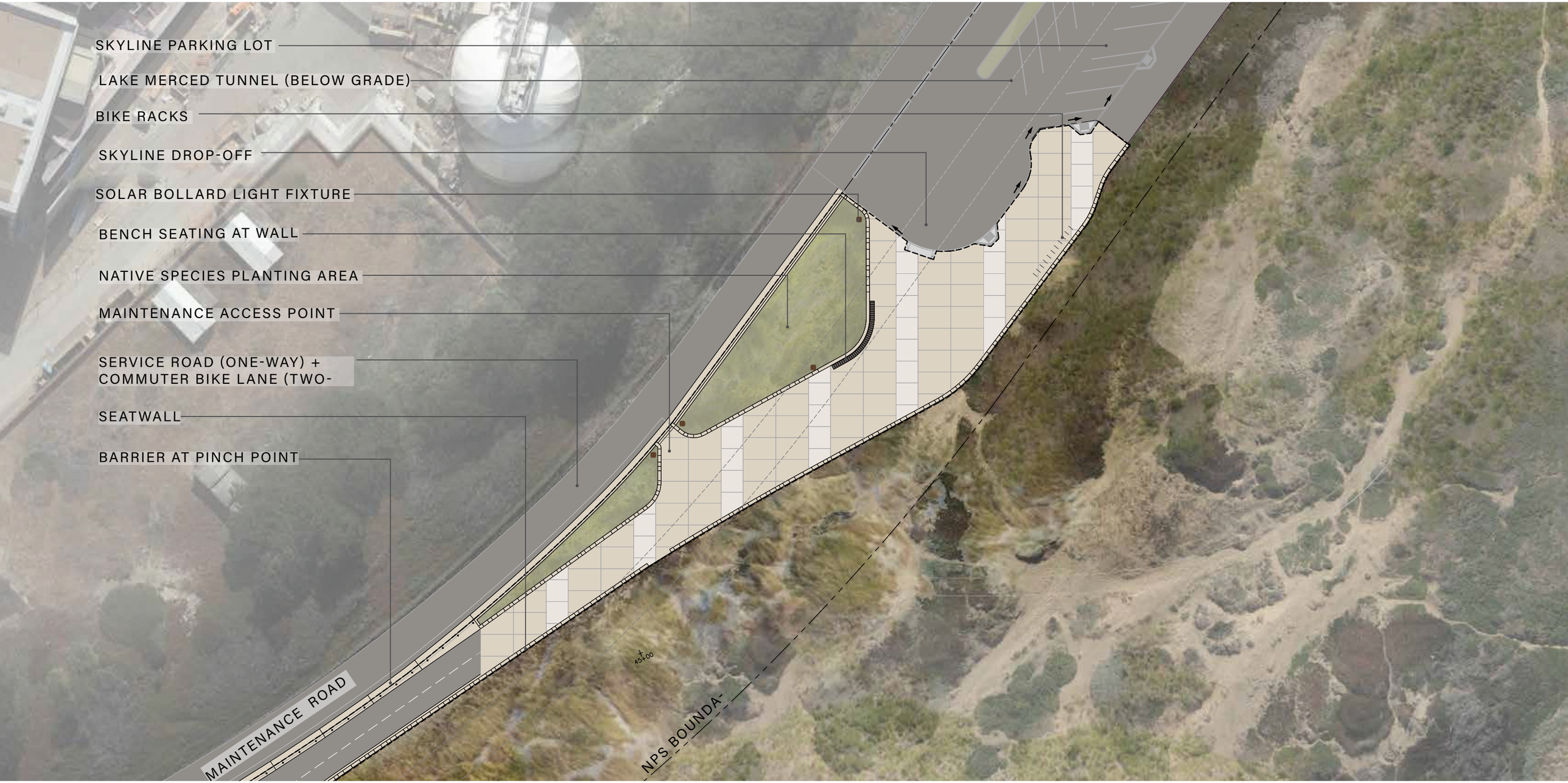


PROPOSED BEACH ACCESS - FACING WEST

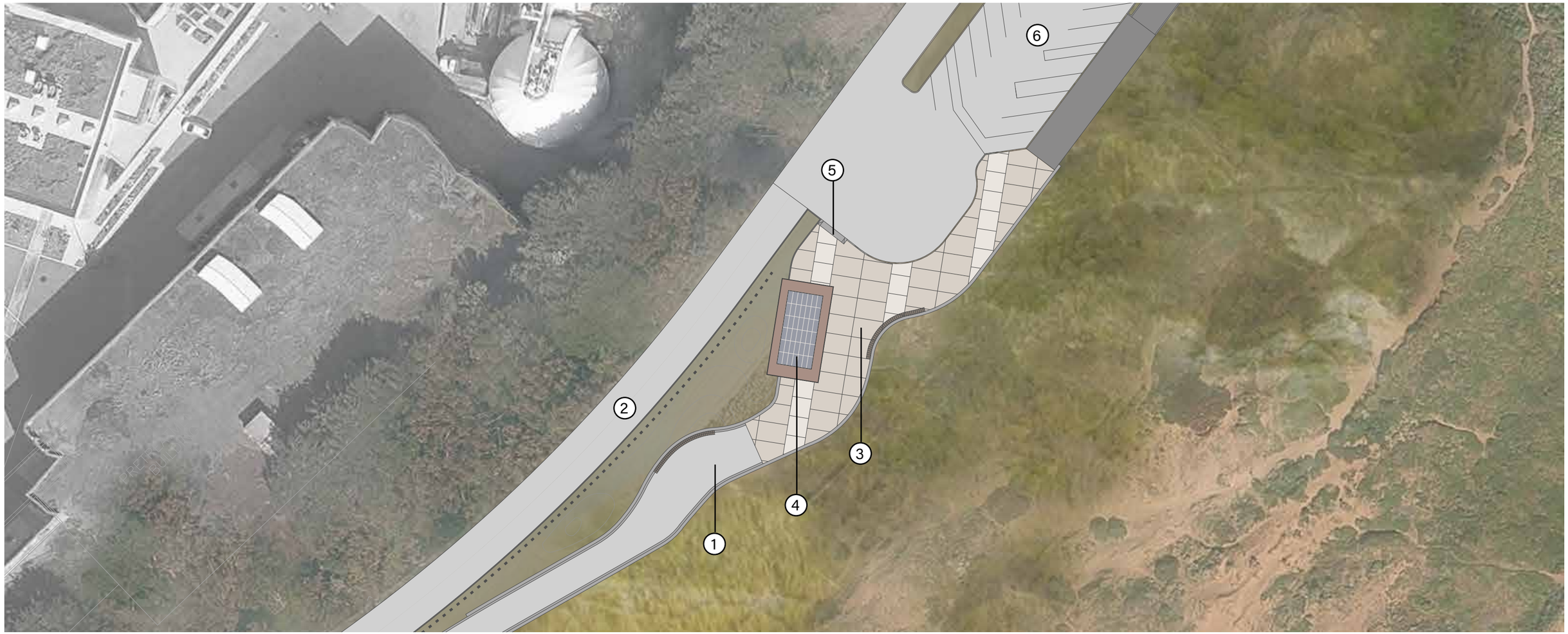


SKYLINE DROP-OFF PLAN 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



0 | 5′ | 10′ | 20′ | 40′



KEY

1. MULTI-USE PATH (MUP)
2. ACCESS TO WATER POLLUTION CONTROL PLANT
3. SKYLINE PLAZA
4. RESTROOM
5. MAINTENANCE VEHICULAR ACCESS
6. SKYLINE PARKING

0 50’ 100’

OBCCAP SKYLINE
VIEW FROM WEST BENCH

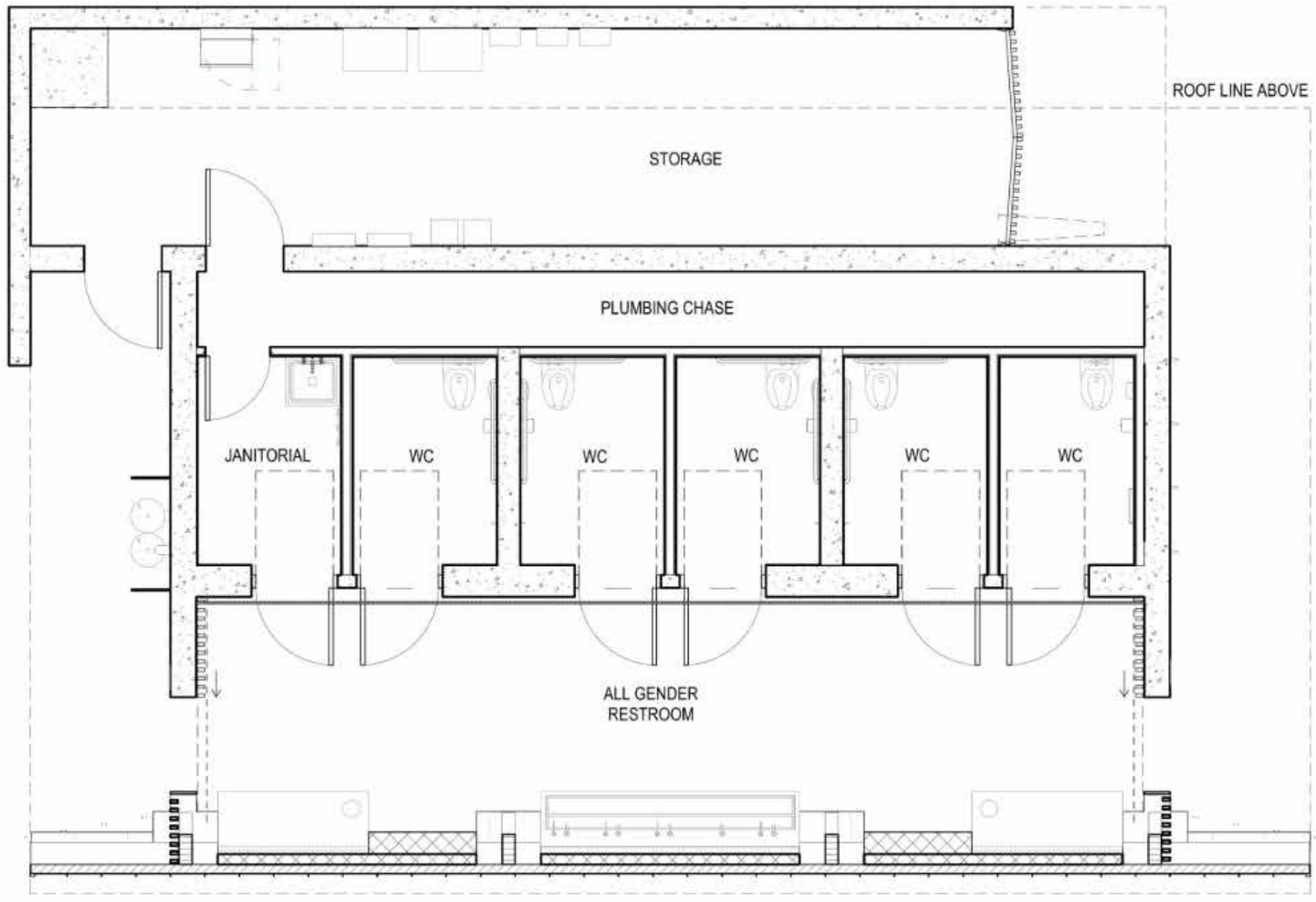


OBCCAP SKYLINE
VIEW FROM PARKING LOT SIDEWALK



SLOAT PLAZA RESTROOM FLOOR PLAN - SFDPW

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



SLOAT PLAZA RESTROOM FLOOR PLAN - SFDPW

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23









SLOAT PLAZA RESTROOM SECTION - SFDPW

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



BLACK STAINED THERMALLY MODIFIED ASH WOOD SLATTING



MEDIUM SANDBLASTED CONCRETE



BLACK STAINED THERMALLY MODIFIED ASH WOOD SLAT CLAD B-FOLD DOOR





SOLAR PANELS



CLT & GLULAM STRUCTURE (DOUGLAS FIR)



KYNAR FINISHED ALUM. STANDING SEAM ROOFING

SLOAT & SKYLINE RESTROOM MATERIAL PALETTE - SFDPW

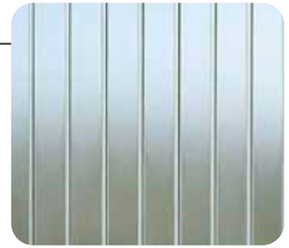




SOLAR PANELS



COPPER STANDING SEAM ROOF & LOUVERS



CHANNEL GLASS





KEBONY WOOD



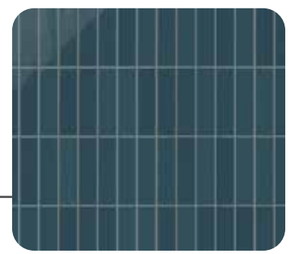
SOFFIT, DOORS, SCREEN WALL



CMU WALLS



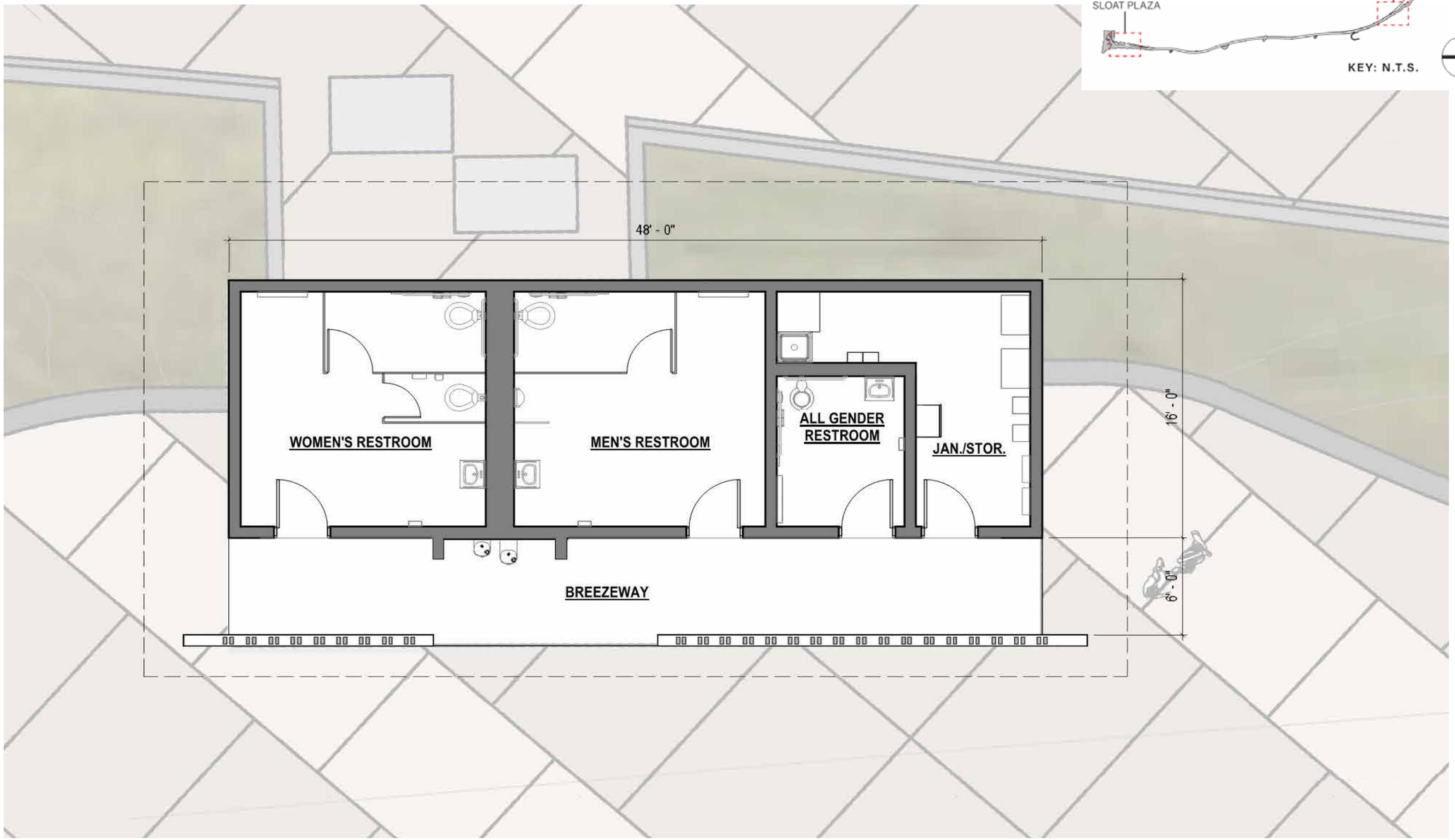
4X16 STACK BOND - BURNISHED FACE CMU BLOCK



2X8 FIRE CLAY TILE
“KING TIDE”



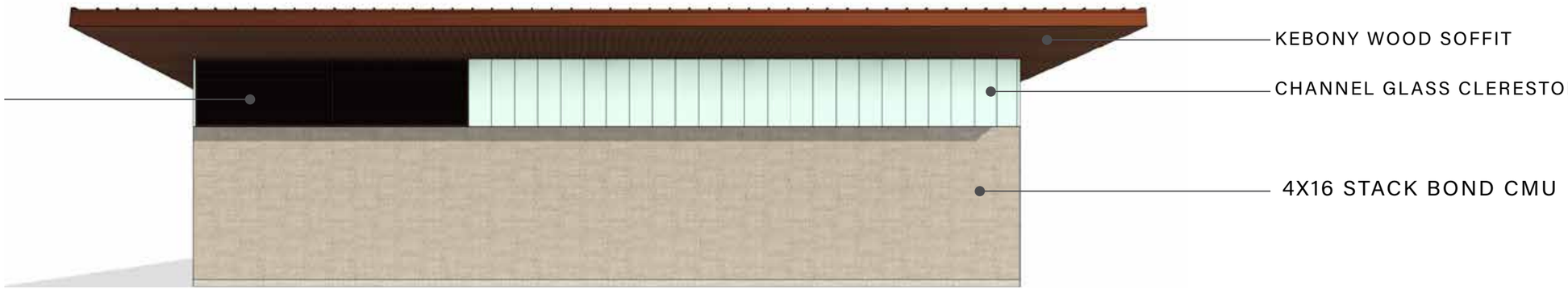
SLOAT PLAZA RESTROOM FLOOR PLAN - SFDPW



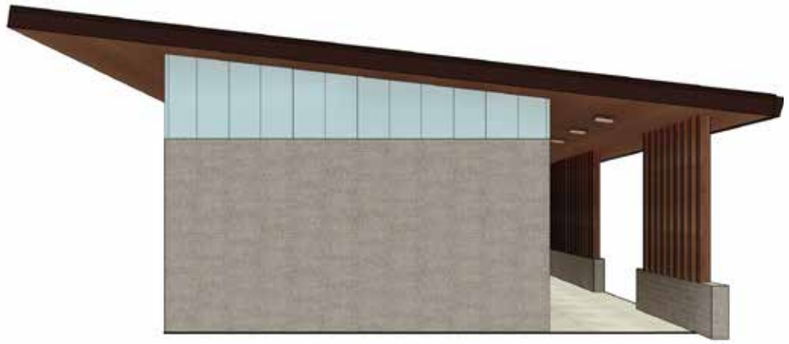
SLOAT PLAZA RESTROOM ELEVATIONS - SFDPW



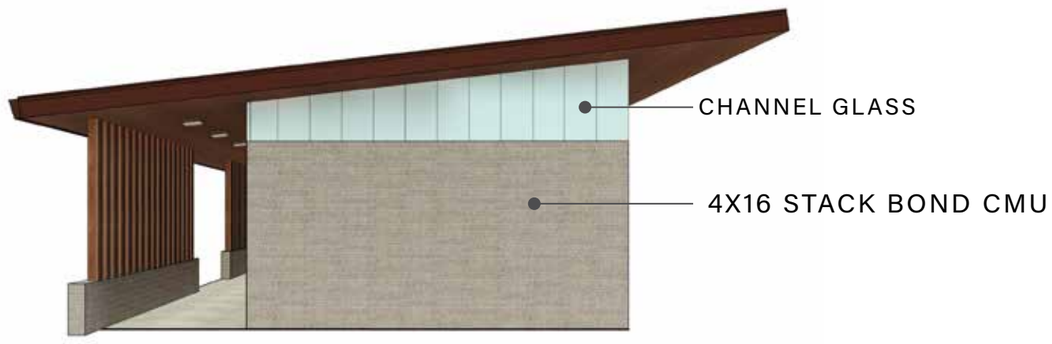
WEST ELEVATION



EAST ELEVATION



NORTH ELEVATION



SOUTH ELEVATION

SLOAT PLAZA RESTROOM ELEVATION - SFDPW



NORTH ELEVATION



EAST ELEVATION

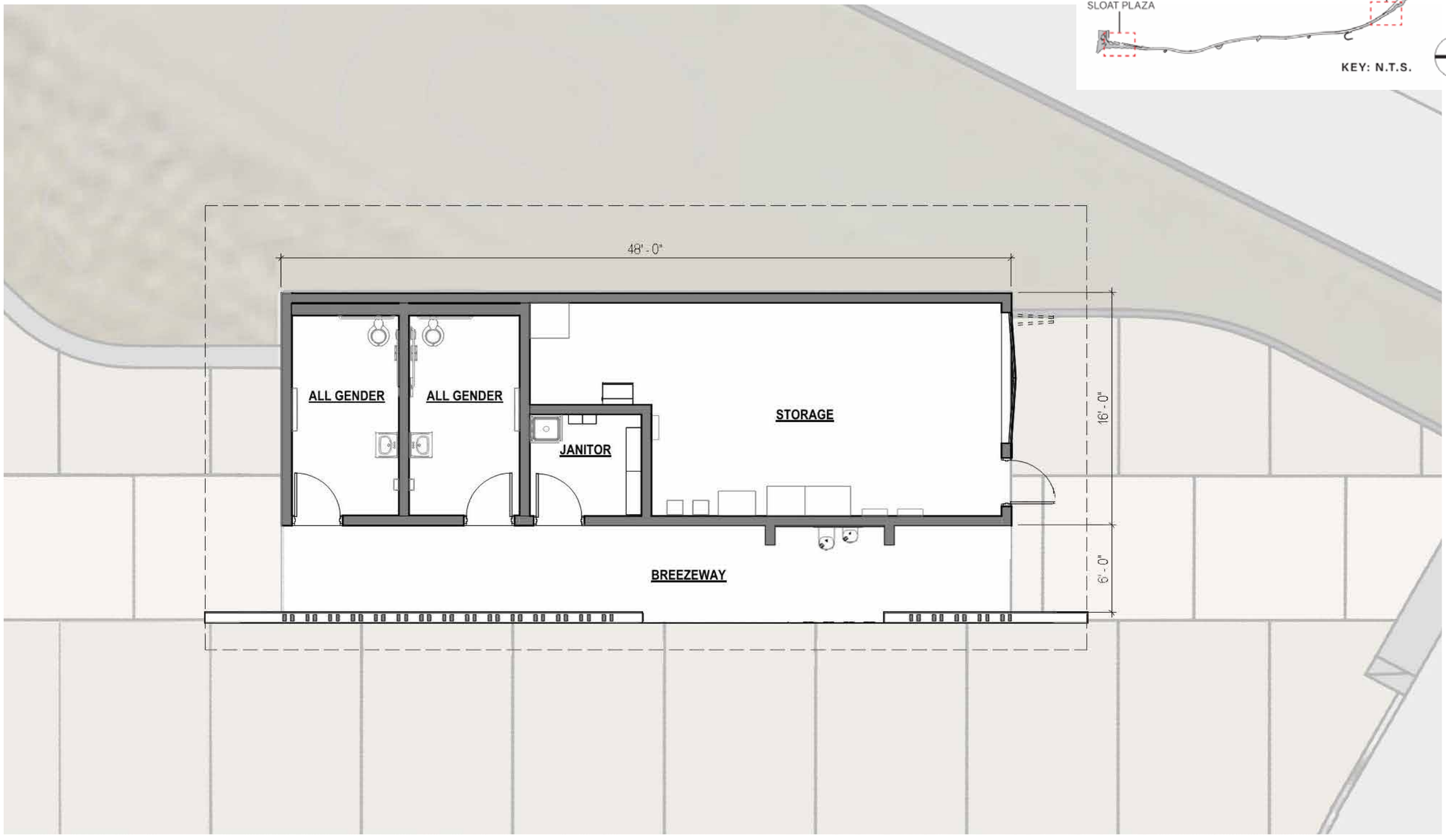


SOUTH ELEVATION



WEST ELEVATION

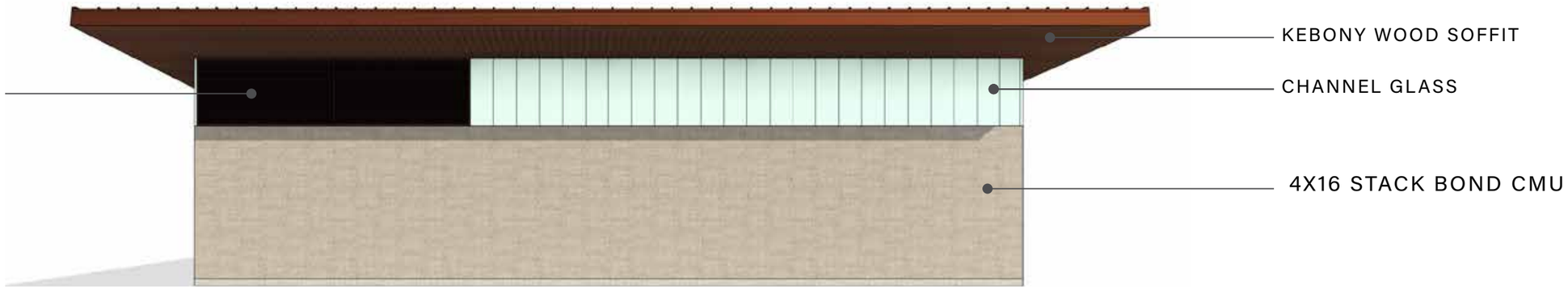
SKYLINE PLAZA RESTROOM FLOOR PLAN - SFDPW



SKYLINE PLAZA RESTROOM ELEVATIONS - SFDPW



SOUTH ELEVATION



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION

SKYLINE RESTROOM ELEVATION - SFDPW



WEST ELEVATION



NORTH ELEVATION



EAST ELEVATION



SOUTH ELEVATION

SKYLINE PLAZA RESTROOM RENDERING - SFDPW



SLOAT PLAZA PLANTERS SCHEDULE - SFDPW

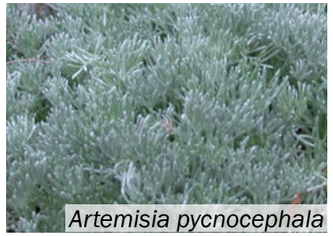
GRASSES


Elymus mollis

TALL SHRUBS


Myrica californica

FORBS/SHRUBS


Artemisia pycnocephala


Atriplex Californica


Astragalus nutalii


Baccharis pilularis


Camissoniopsis cheiranthifolia


Castilleja affinis


Castilleja exserta


Corethrogyne filaginifolia


Diplacus aurantiacus


Dudleya farinose


Ericameria ericoides


Erigeron glaucus


Eriophyllum staechadifolium


Lupinus chamissonis


Lupinus variicolor

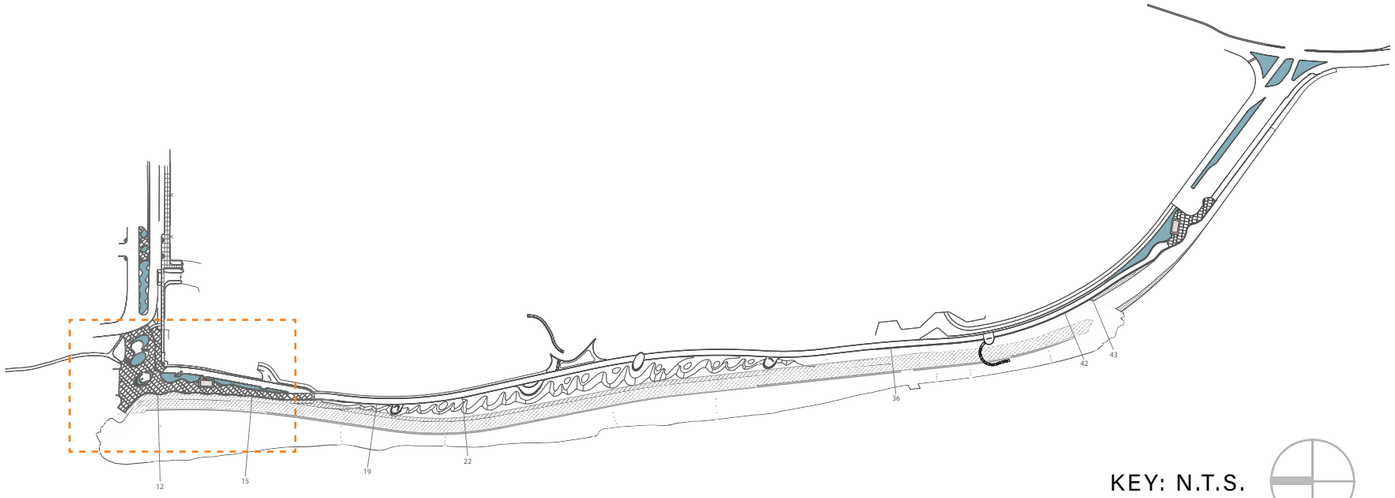

Pteridium aquilinum


Pterostegia drymariodes


Phacelia californica


Ribes sanguineum


Tannecetum bipinnatum



KEY: N.T.S.

SKYLINE PLANTERS SCHEDULE - SFDPW

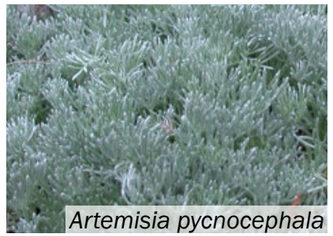
TREES / TALL SHRUBS


Cupressus macrocarpa


Myrica californica

FORBS/SHRUBS


Achillea millefolium


Artemisia pycnocephala


Baccharis pilularis


Camissoniopsis cheiranthifolia


Corethrogyne filaginifolia


Diplacus aurantiacus


Ericameria ericoides


Erigeron glaucus


Eriophyllum staechadifolium

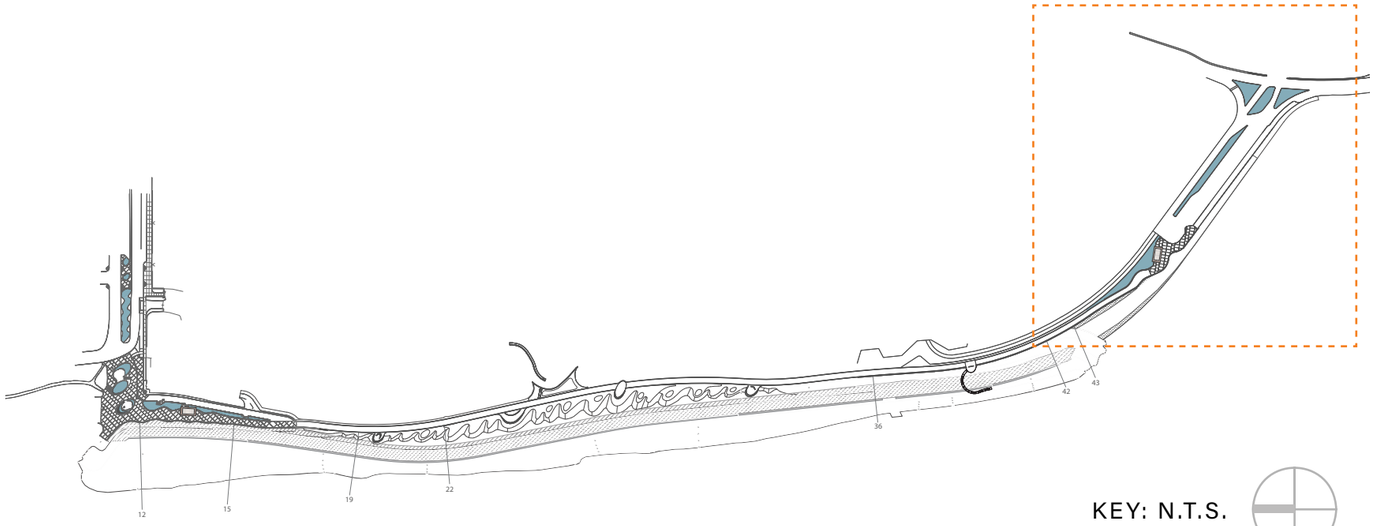

Grindelia stricta


Lupinus chamissonis


Lupinus variicolor


Phacelia californica


Phacelia distans



KEY: N.T.S.

APPENDIX

PLANTING DIAGRAM

OVERVIEW 1"=250'



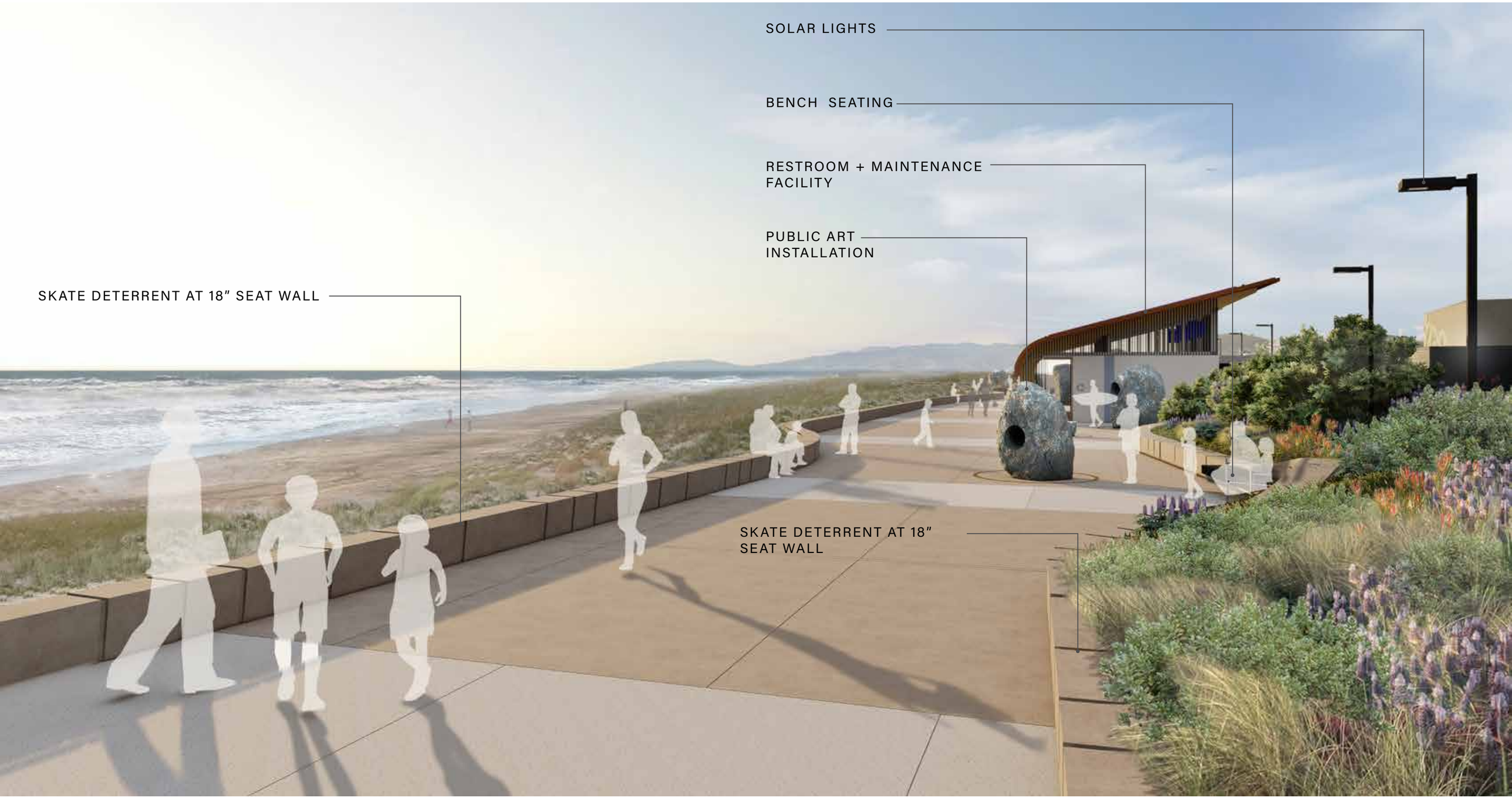
PROPOSED SLOAT PLAZA - SOUTH

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



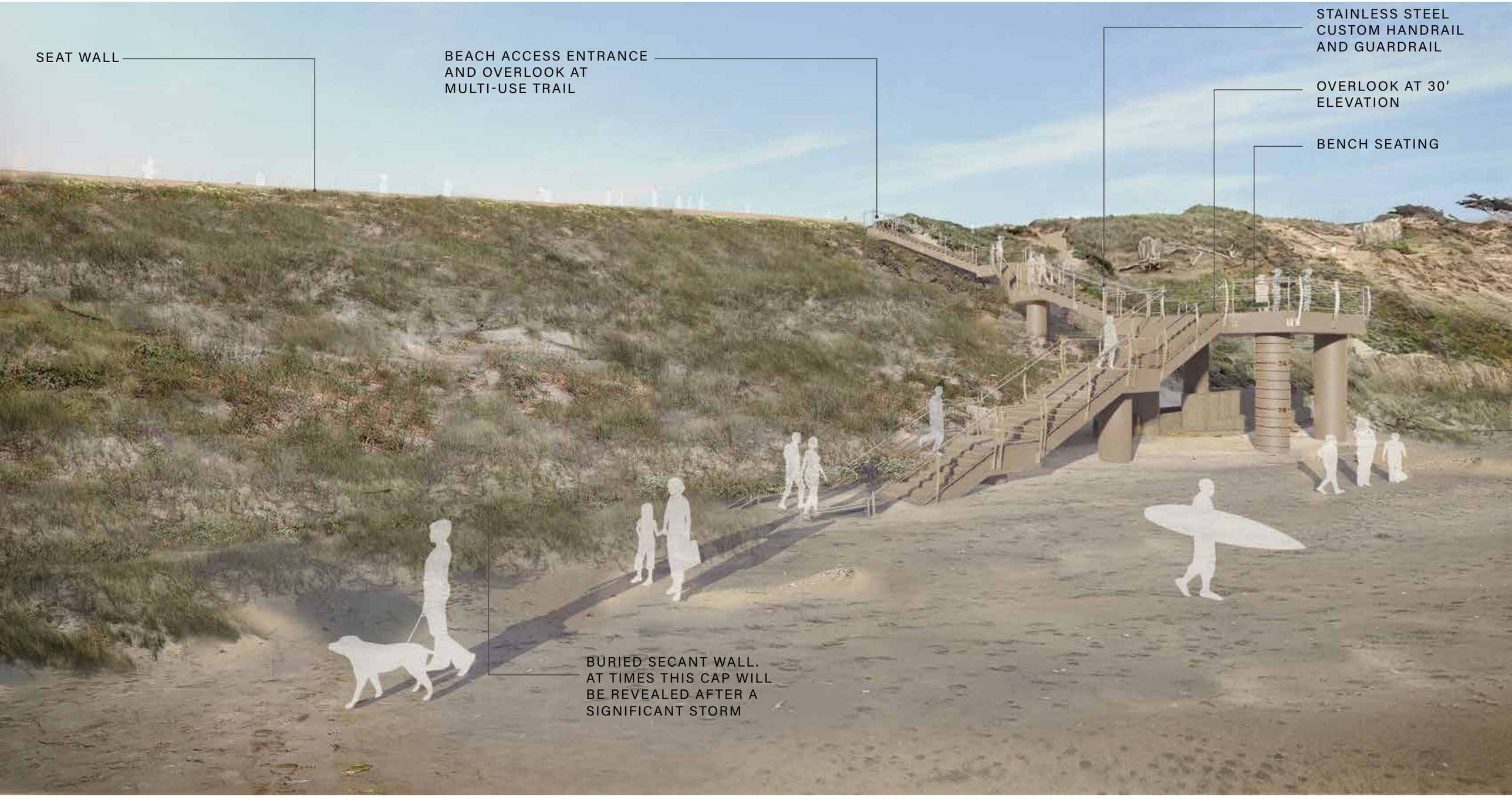
PROPOSED SLOAT PLAZA - NORTH FACING 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



PROPOSED BEACH ACCESS - FACING SOUTHEAST 2023

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



PROPOSED BEACH ACCESS - FACING SOUTHEAST

PREVIOUSLY APPROVED CDR PHASE 3 - 08.21.23



PROPOSED LIGHTING DESIGN





