

PACIFIC COAST HIGHWAY & AVIATION BOULEVARD

STREETSCAPE IMPROVEMENTS



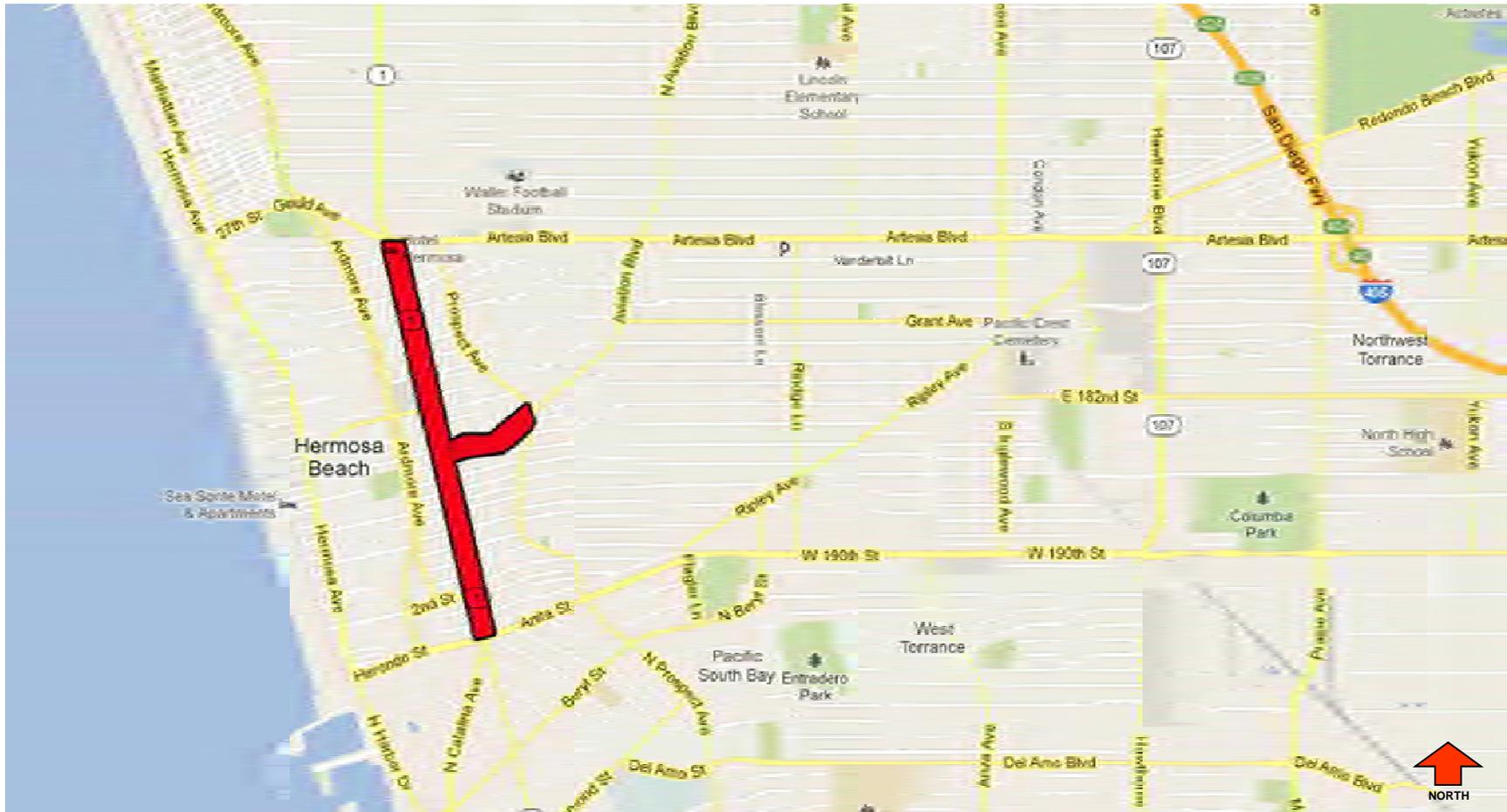
Project Team:

- City of Hermosa Beach – Public Works Department
- City of Hermosa Beach – Community Development Department
- Katherine Spitz Associates – Design Team
Sharn Stinson-Ure
Karina Garcia
Grant Saita
Milet Libunao

Meeting Objectives

1. Review Project Site Boundaries
2. Review Existing Conditions
3. Greening Opportunities
4. Identity Concepts

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Project Boundary – Vicinity Map



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-  Commercial Area
-  Residential Area
-  Civic Area



Project Site

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LANDSCAPE ARCHITECTURE

Existing Conditions & Challenges

- Vehicular oriented highway
- Lack of pedestrian safety and accessibility
- Connectivity challenges across PCH
- Lack of green open space for refuge and gathering
- Lack of street trees and medians
- Little sense of identity

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Existing Conditions - Vehicular oriented streets



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Existing Conditions - Vehicular oriented streets



PCH AVIATION BOULEVARD IMPROVEMENTS



Existing Conditions - Vehicular oriented streets



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Existing Condition – Lack of Pedestrian Safety & Accessibility



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Existing Conditions – Lack of Connectivity



Overall Objectives for PCH-Aviation

- Create a vibrant, walkable street with thriving retail, dining & entertainment
- Create physical and visual connections across PCH
- Increase pedestrian safety and accessibility
- Encourage pedestrian use : new lighting and crosswalks
- Beautify with a cohesive streetscape
- Create a memorable identity

Design Strategies to create a vibrant Street:

- Safety
- Inviting Green Streetscape
- Identity

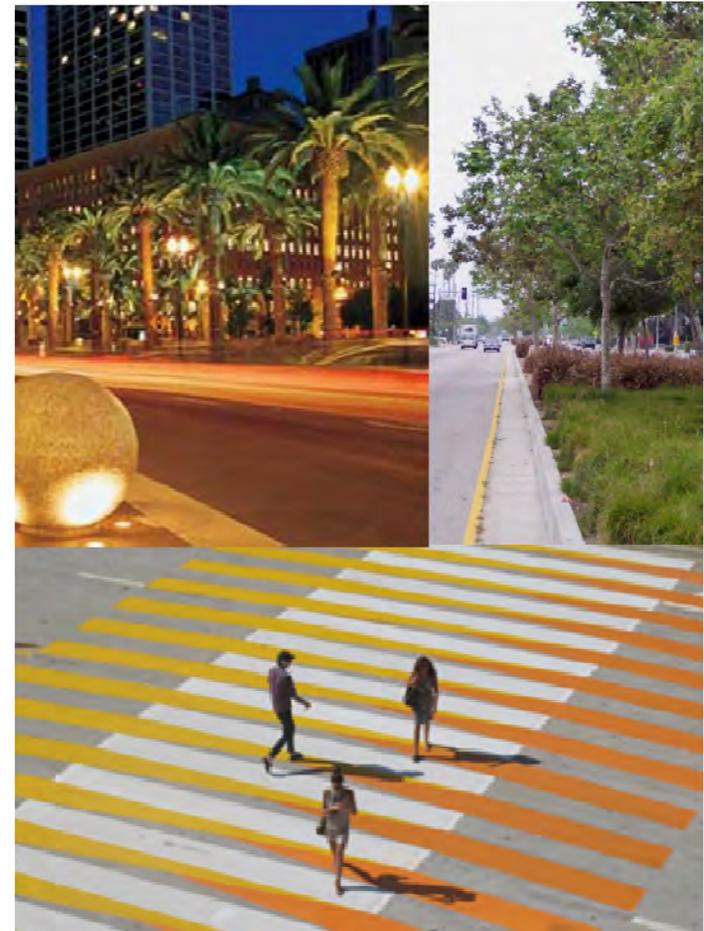


PRIMARY GOALS

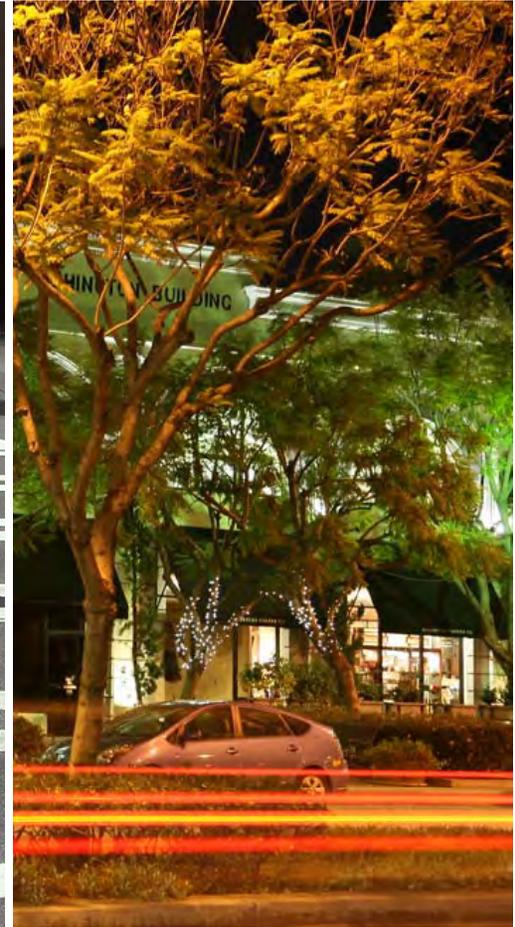


Safety

- Crosswalks
- Accessible and clear routes
- Lighting
- Greening as traffic calming



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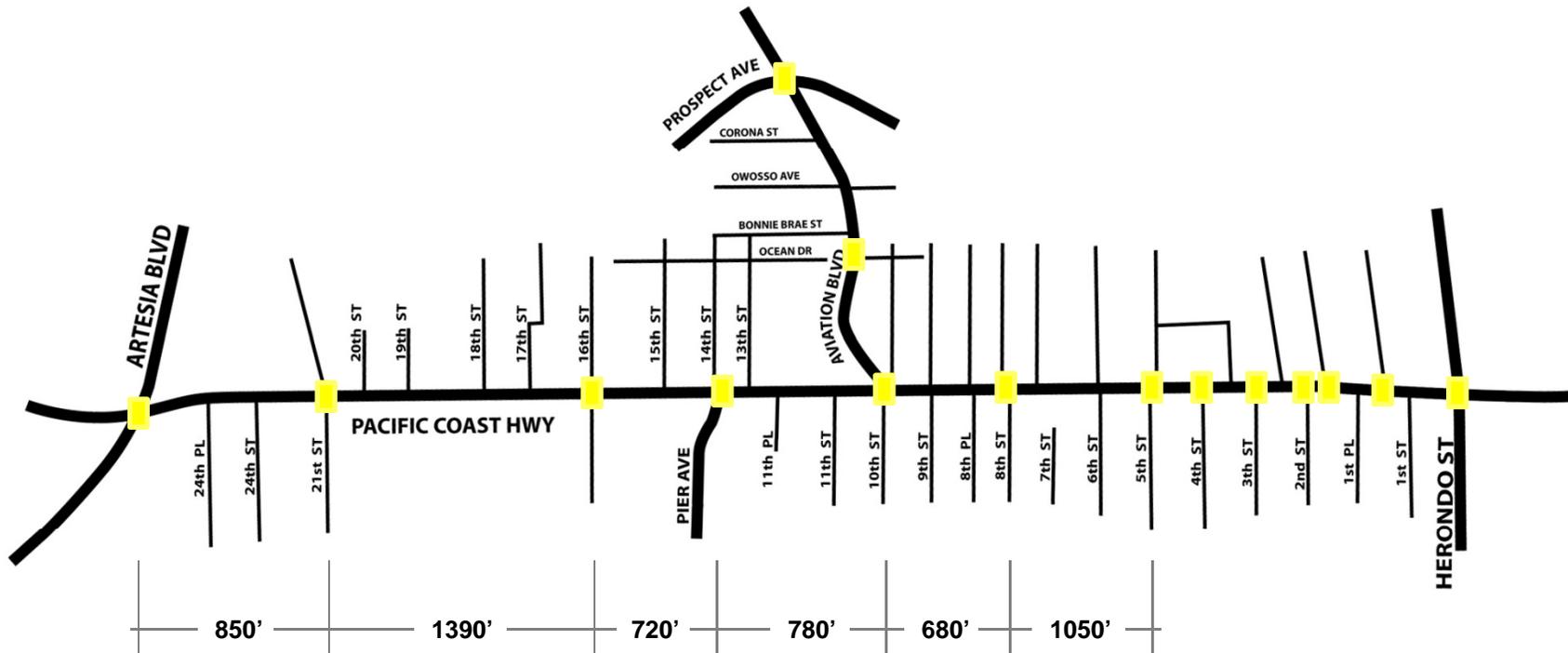
SAFETY ELEMENTS

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LANDSCAPE ARCHITECTURE

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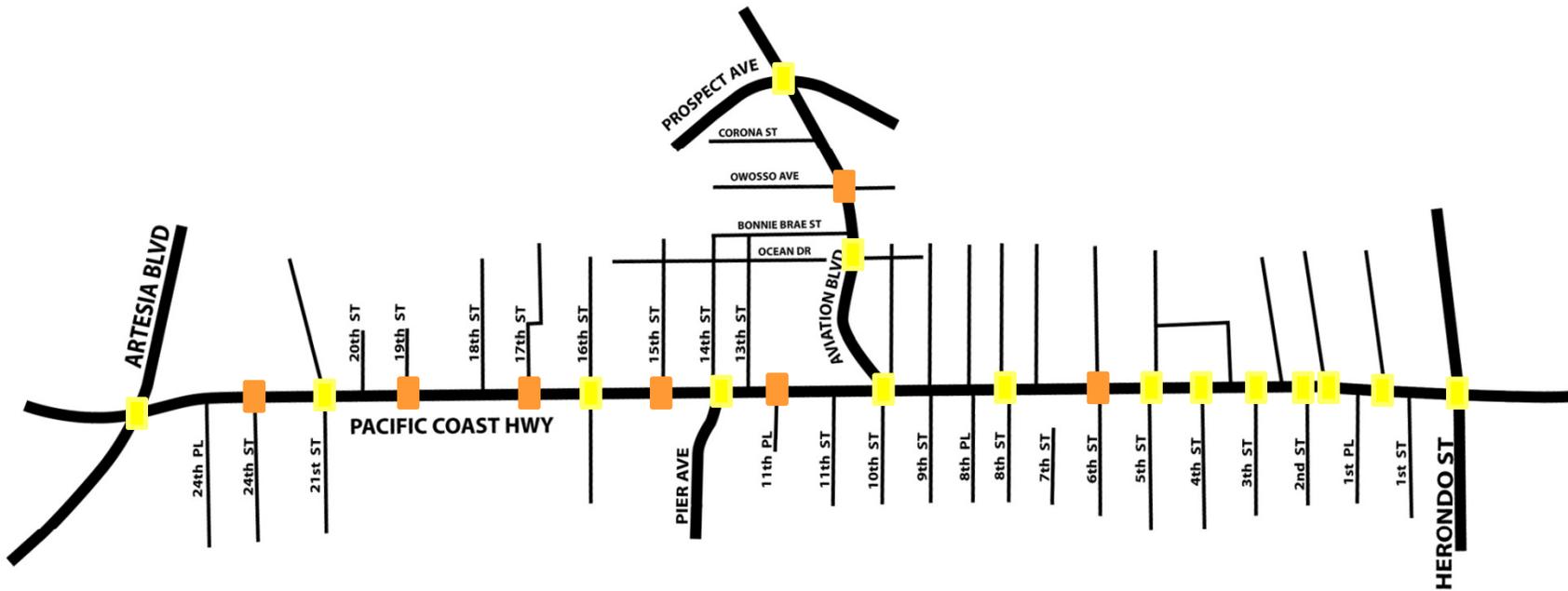
 Existing Crosswalk



SAFETY – EXISTING CROSSWALKS



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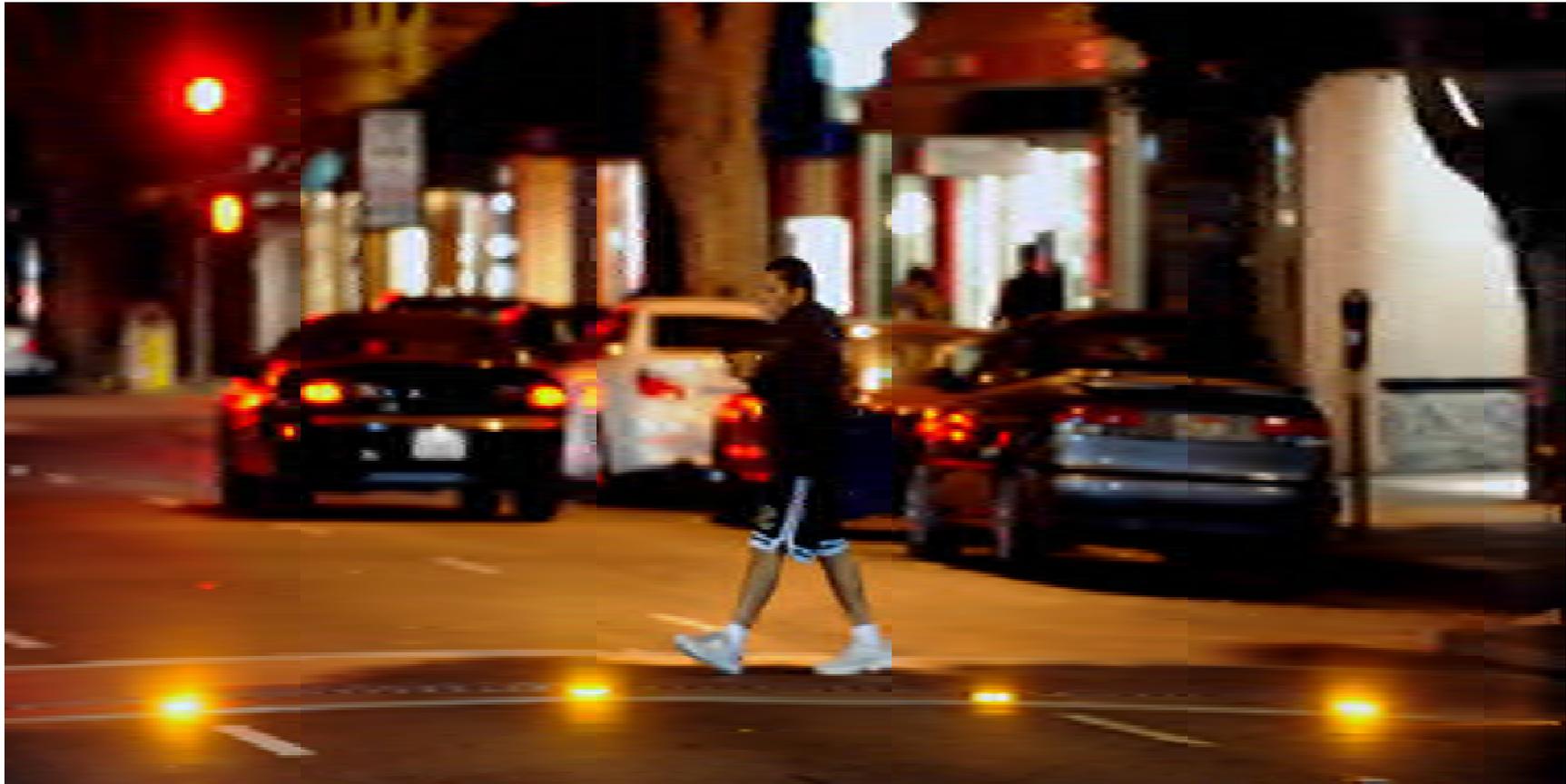
-  Existing Crosswalk
-  New Crosswalk



SAFETY – NEW CROSSWALKS AND HAWKS



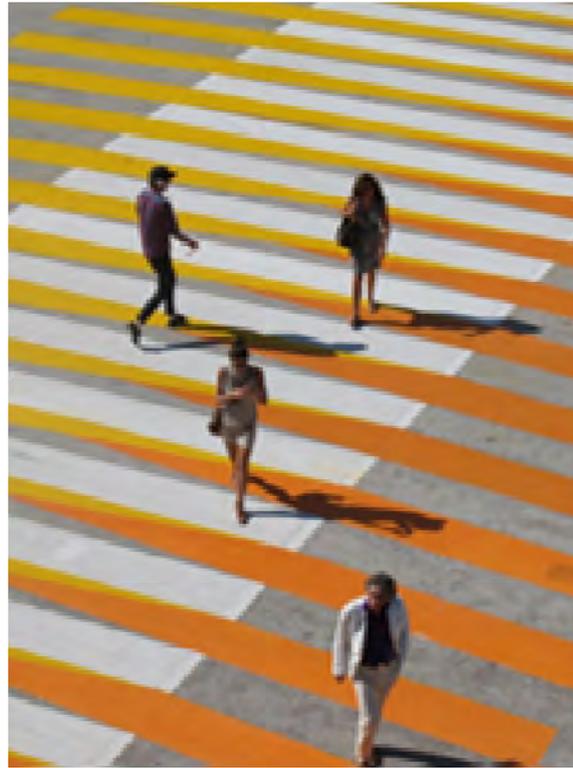
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SAFETY – Hawks (**H**igh-Intensity **A**ctivated cross**W**alk)



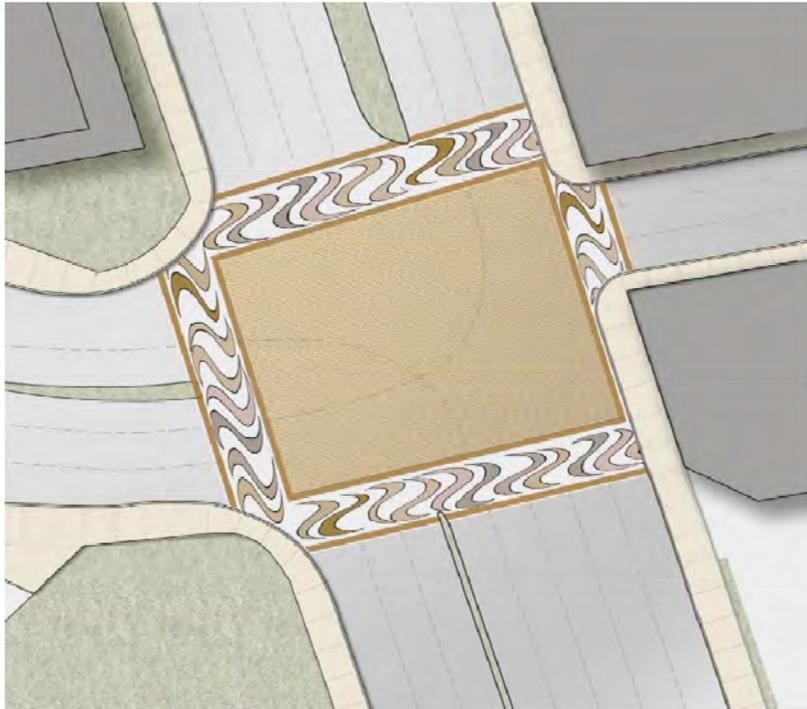
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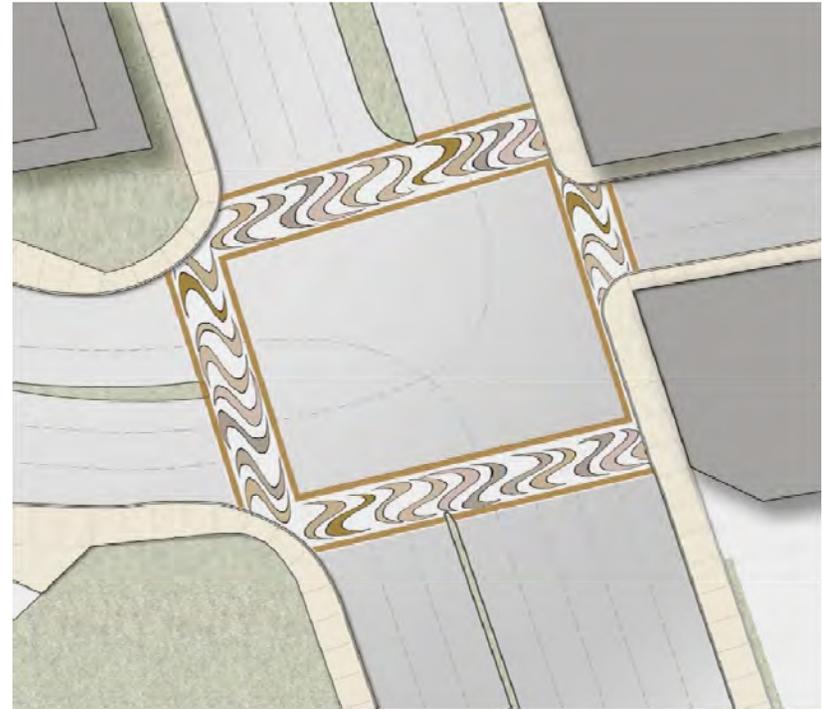
SAFETY – Enhanced crosswalks



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Crosswalk on Main Intersections

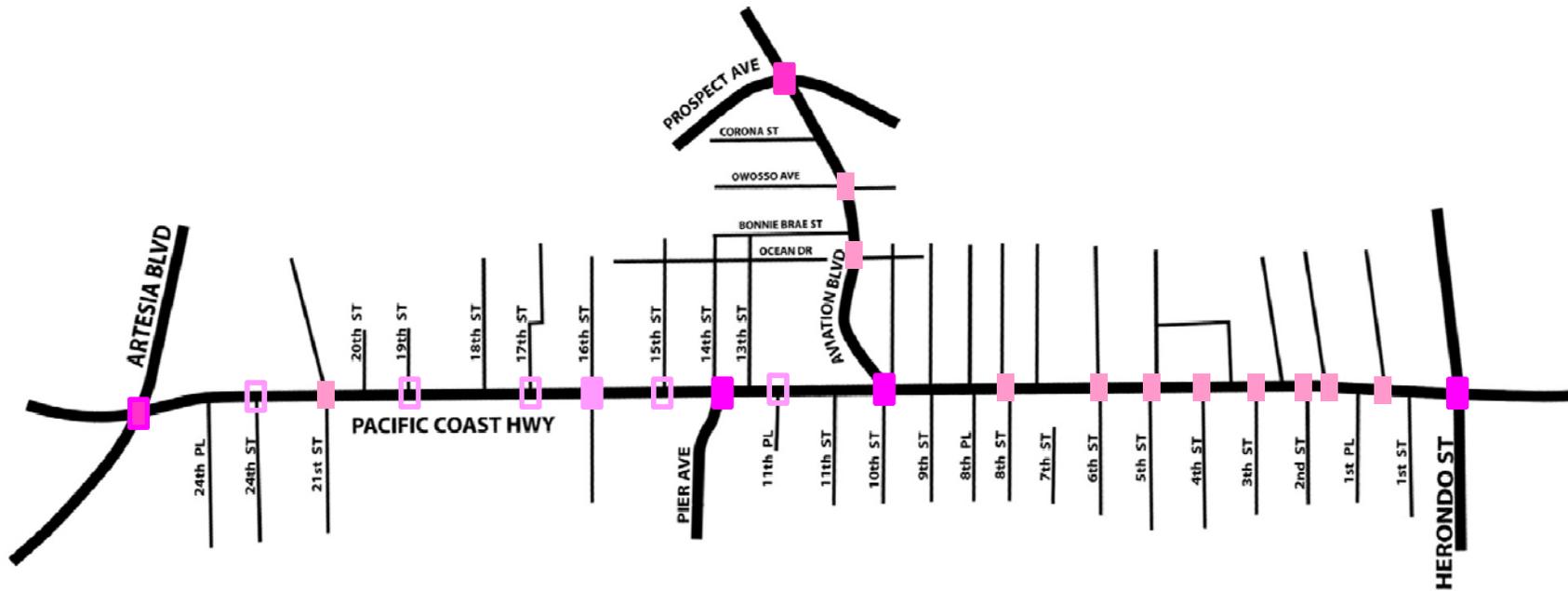


Typical Crosswalk

SAFETY – Conceptual example of crosswalk at intersections



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-  Main Enhanced Intersection
-  Typical Enhanced Crosswalk
-  HAWKS



SAFETY – CROSSWALK TYPE



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Before

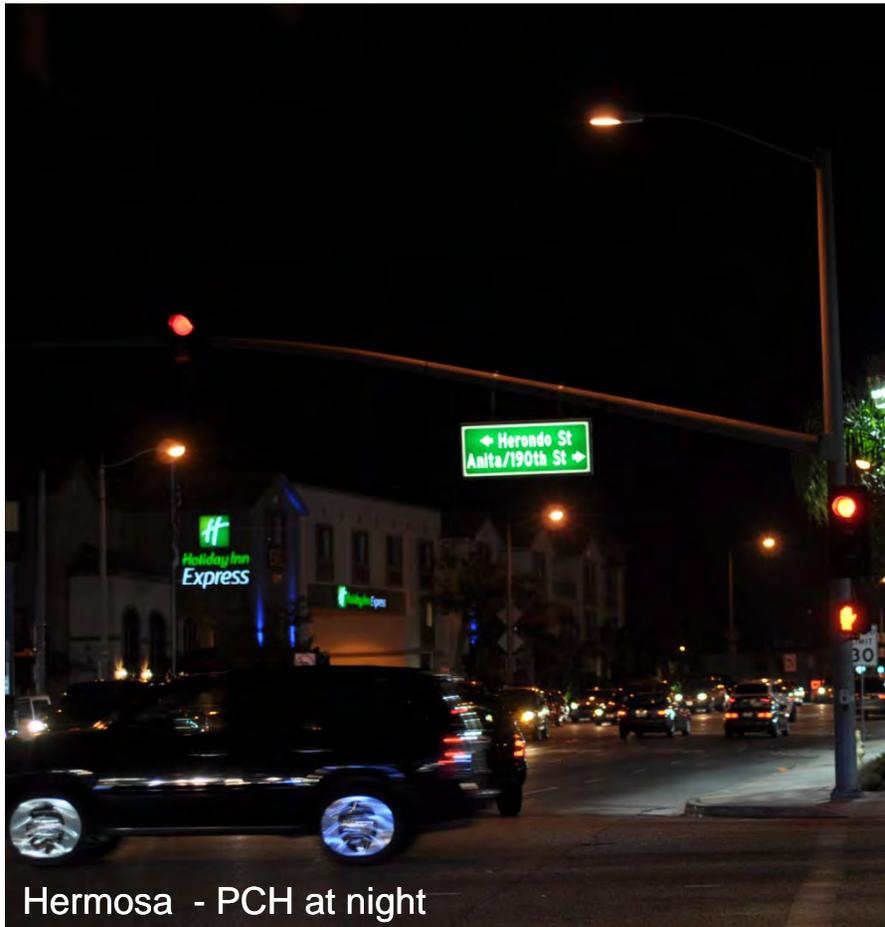


After

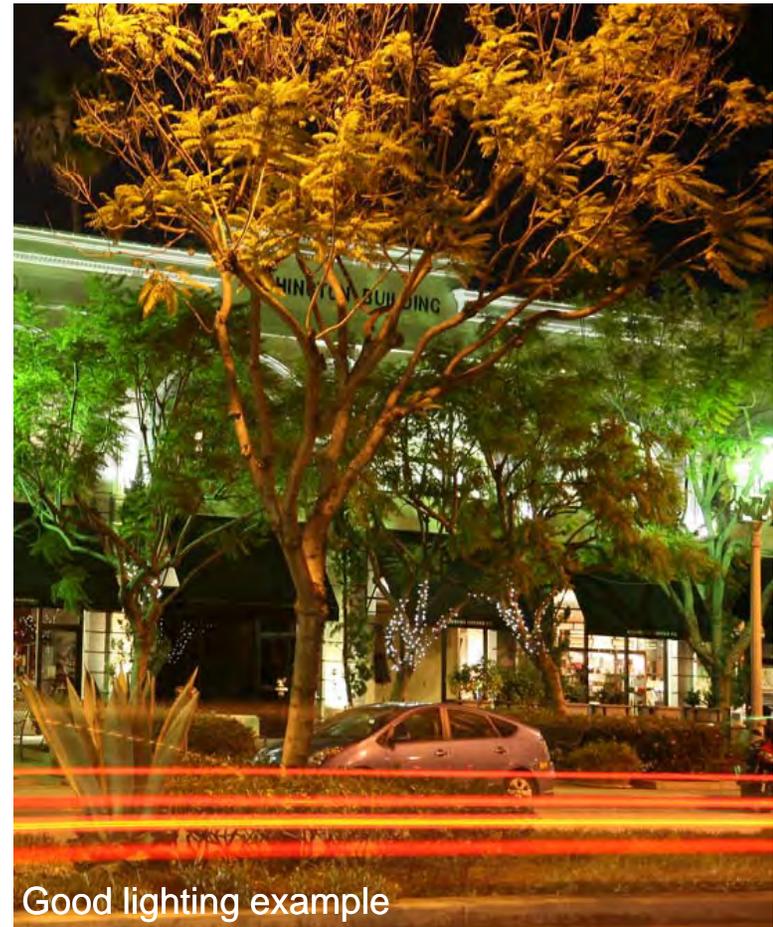
SAFETY – ACCESSIBLE AND CLEAR PATH OF TRAVEL



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Hermosa - PCH at night



Good lighting example

SAFETY – LIGHTING

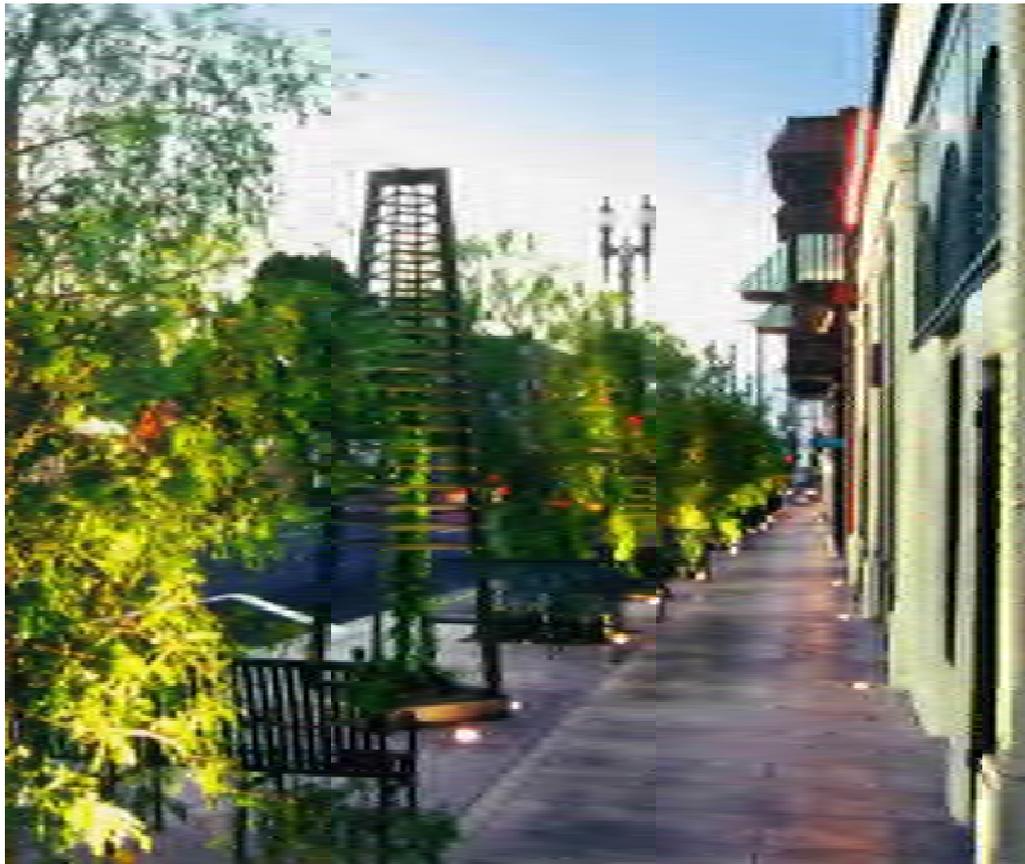


Inviting Green Streetscape

- Tree canopy reduces heat gain
- Green street as a comfortable environment
- Places to sit, comfortable pedestrian refuge
- Wayfinding and signage
- Transit amenities
- Vibrant lighting



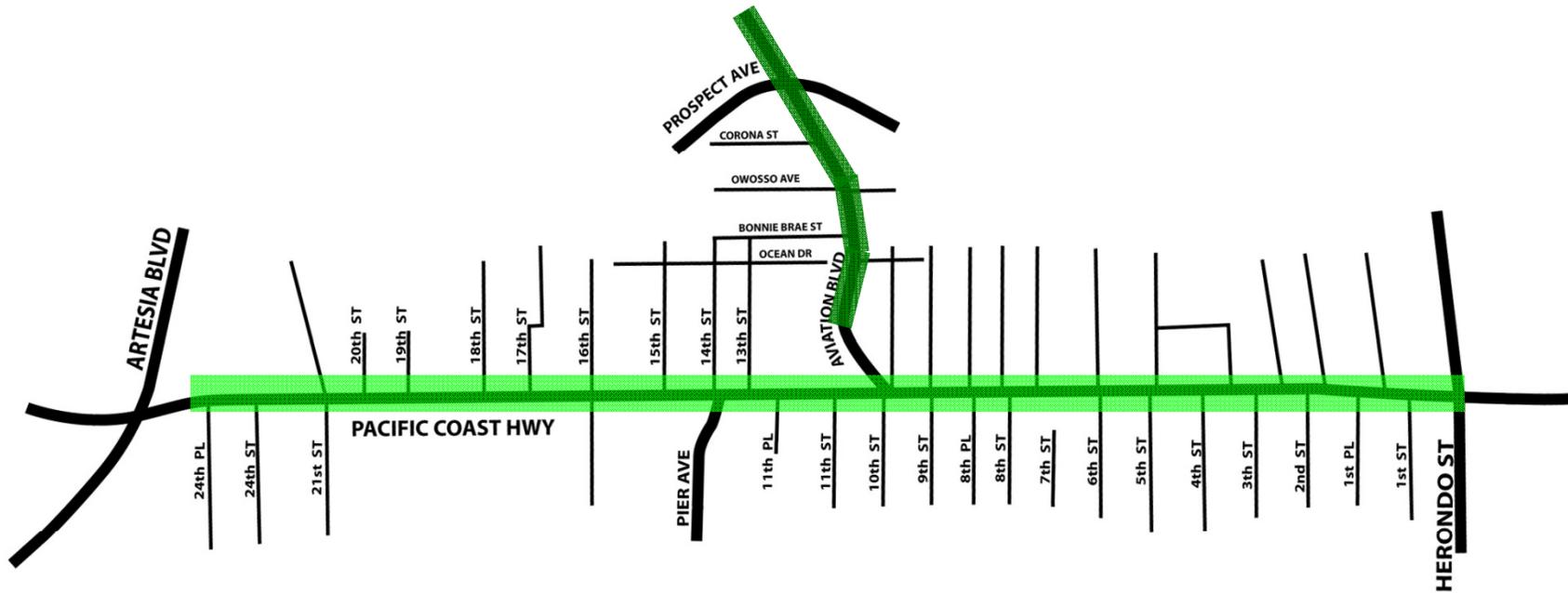
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GREEN STREETSPACE ELEMENTS



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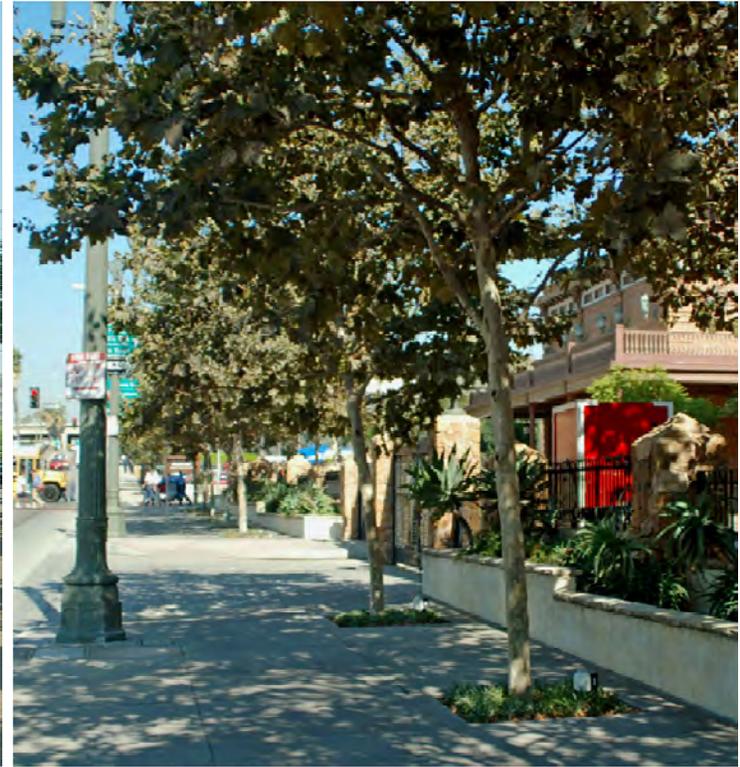


-  Palm trees along median & small canopy trees along sidewalks
-  Canopy trees along median and palm trees along sidewalks



GREEN STREETS – MEDIANS AND STREET TREES

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GREEN STREETS – Trees reduce heat gain effect, improve context and create comfort

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GREEN STREETS – PCH - Before



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GREEN STREETS – PCH - After



PCH AVIATION BOULEVARD IMPROVEMENTS



GREEN STREETS – Aviation Blvd. - Before



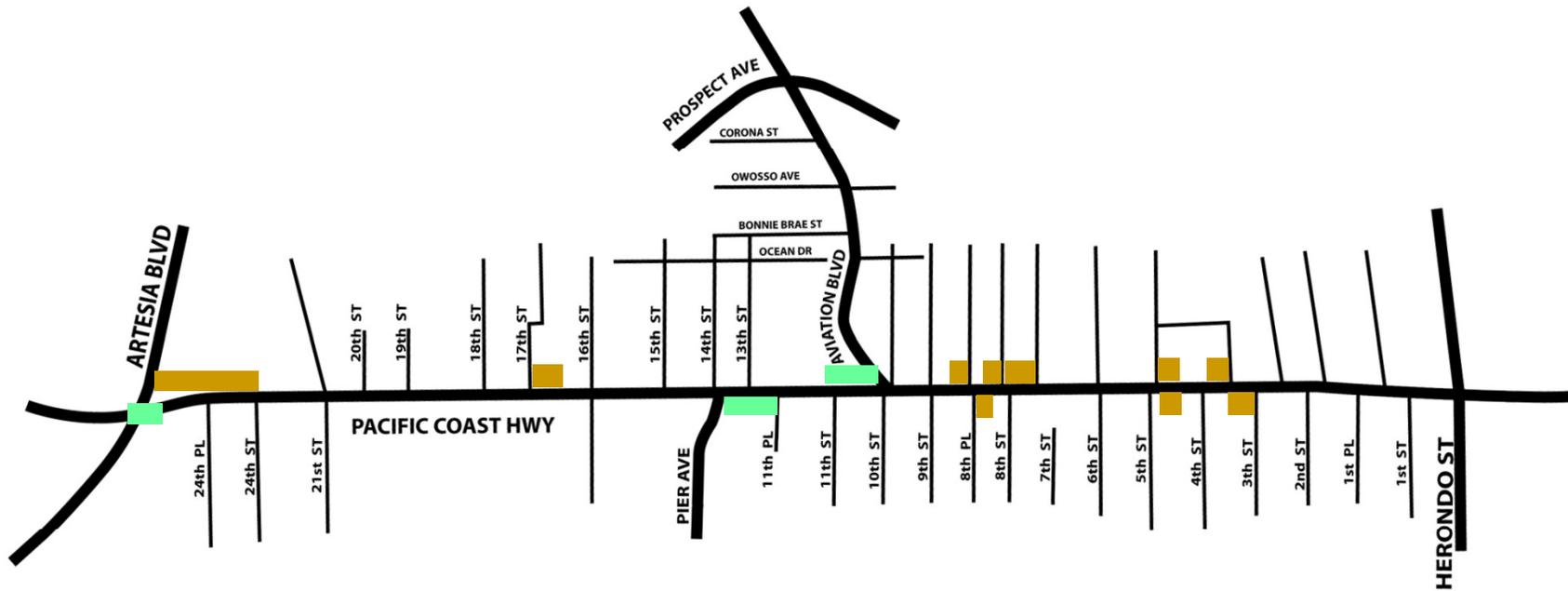
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GREEN STREETS – Aviation Blvd. - After



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-  Green Space or Parklet
-  Parking Lots abutting the sidewalk

INVITING GREEN STREETSPACE – GREENING OPPORTUNITIES



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INVITING GREEN STREETSPACE – Sustainable Green Space & Parklets

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INVITING GREEN STREETSPACE – Parklets



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INVITING GREEN STREETSPACE – Seating and furniture opportunities



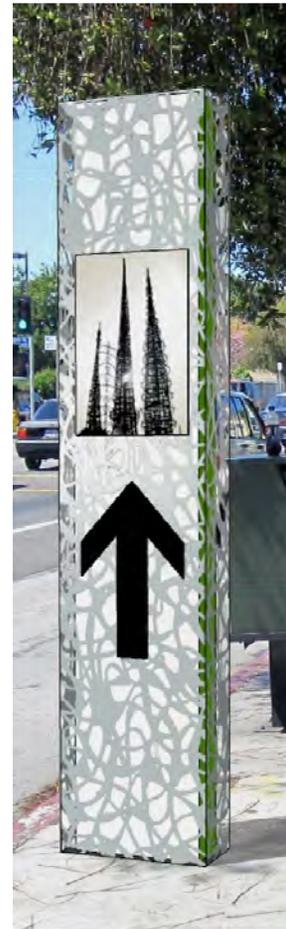
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INVITING GREEN STREETSPACE – Green Edges along Parking Lots

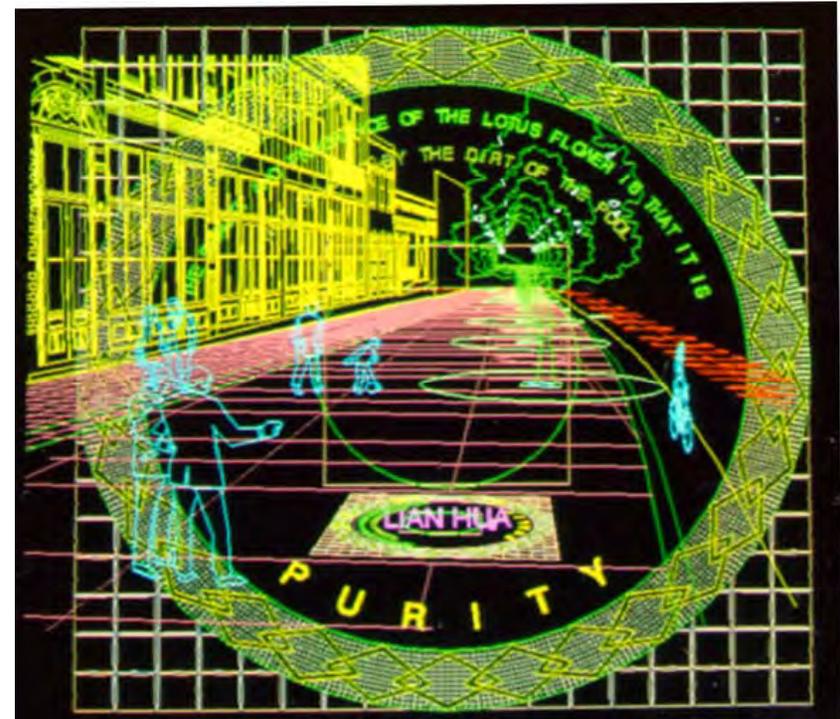


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INVITING GREEN STREETSPACE - WAYFINDING

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INVITING GREEN STREETSPACE - WAYFINDING



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INVITING GREEN STREETSPACE – BUS SHELTERS



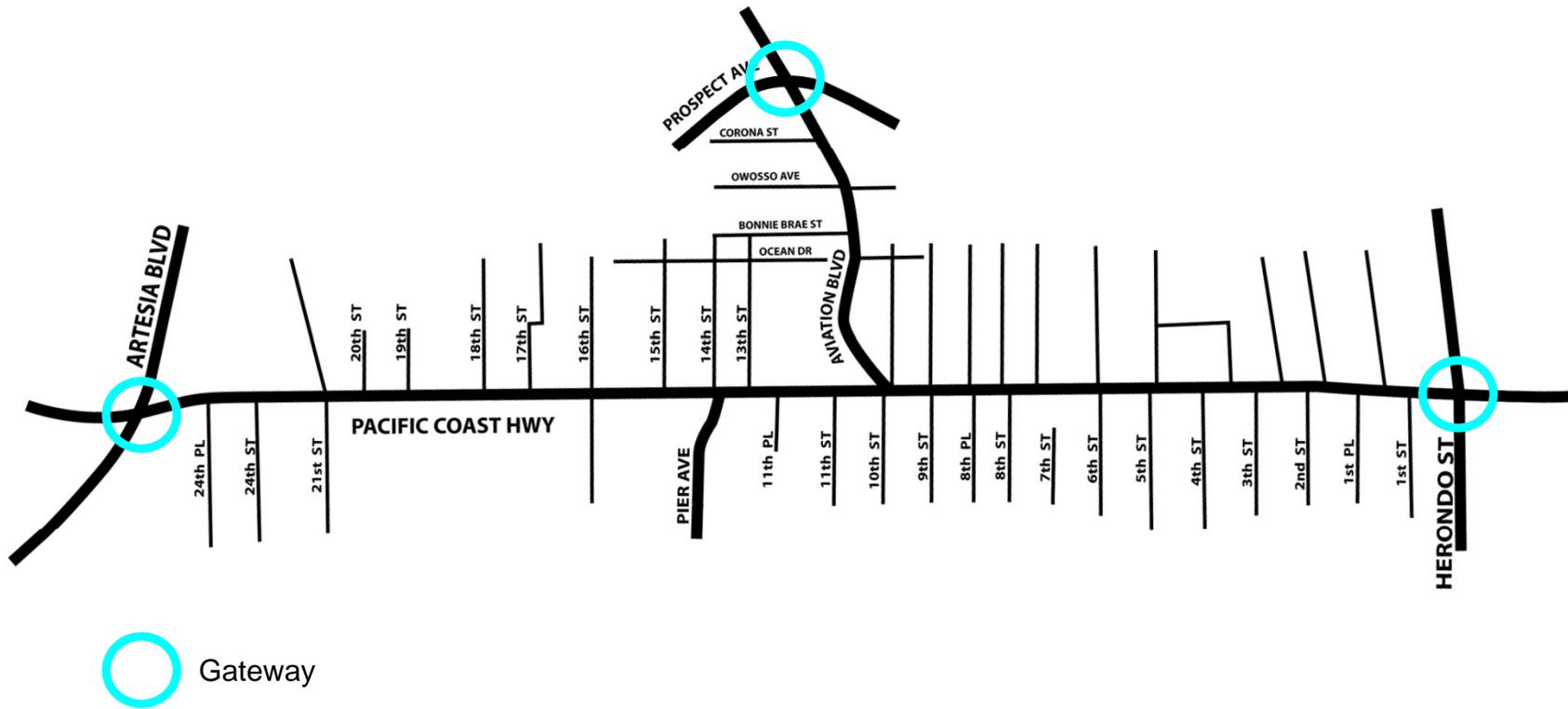
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INVITING GREEN STREETSPACE - LIGHTING



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INVITING GREEN STREETSPACE – GATEWAY



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INVITING GREEN STREETSPACE – Gateway



Creating a Memorable Identity

- Renewed Landscape
- Public Art
- Furniture and Signage
- Banners
- Paving Patterns
- Planting Palette
- Gateways



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Geographical Memory



Sea Horizon



Timeline Streetscape

IDENTITY CONCEPTS

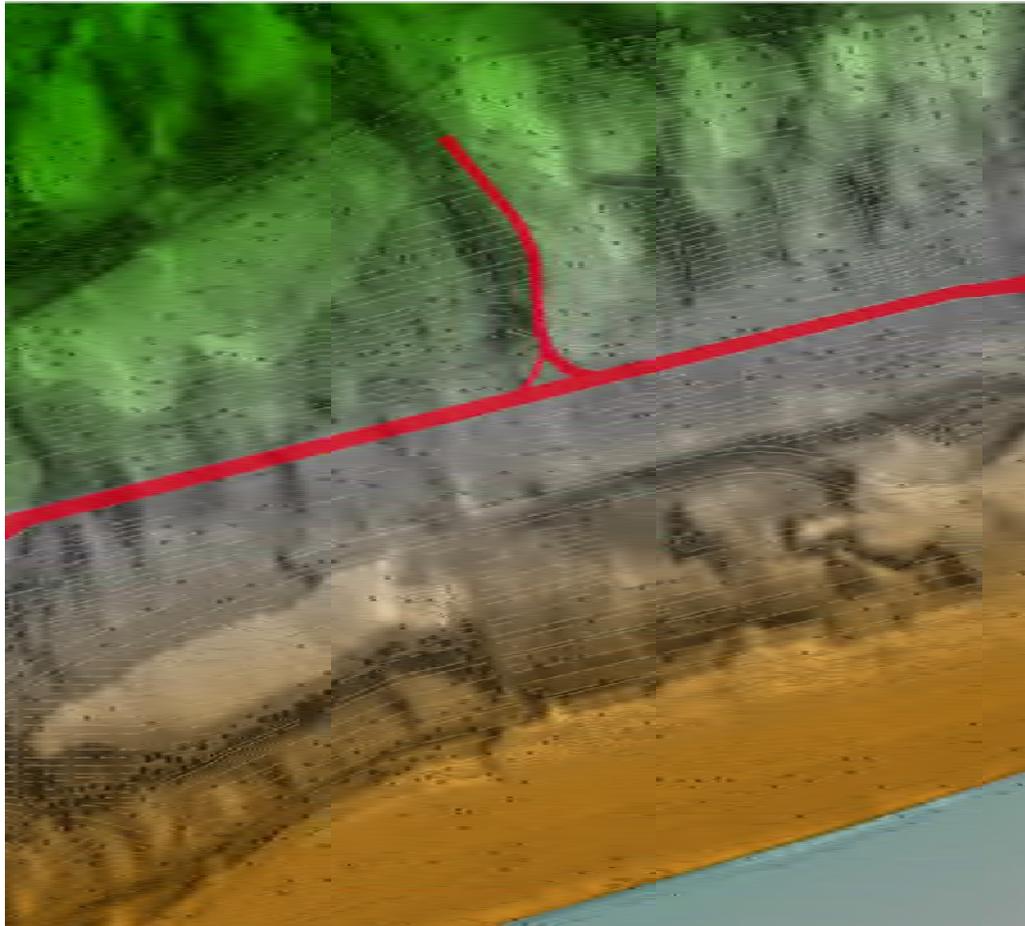


"But my inmost being shrank from the
greeting chill and dank
of a wind forever blowing
o'er the **sand dunes** of Hermosa"
Mrs. Dorcas Ingram



IDENTITY CONCEPT 1: GEOGRAPHICAL MEMORY

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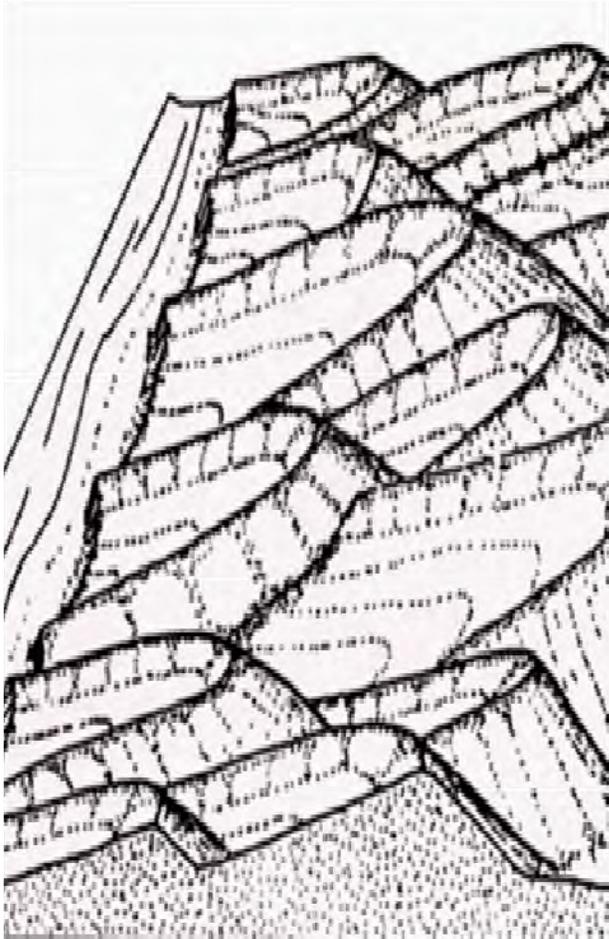
GEOGRAPHICAL MEMORY

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GEOGRAPHICAL MEMORY: THE ROLLING HILLS AND DUNES OF HERMOSA



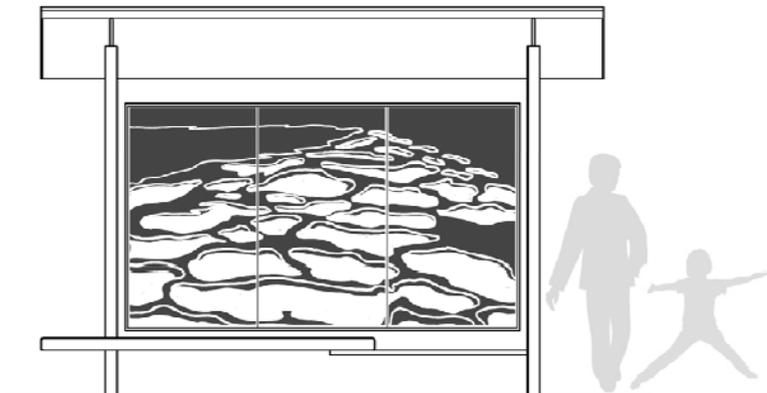
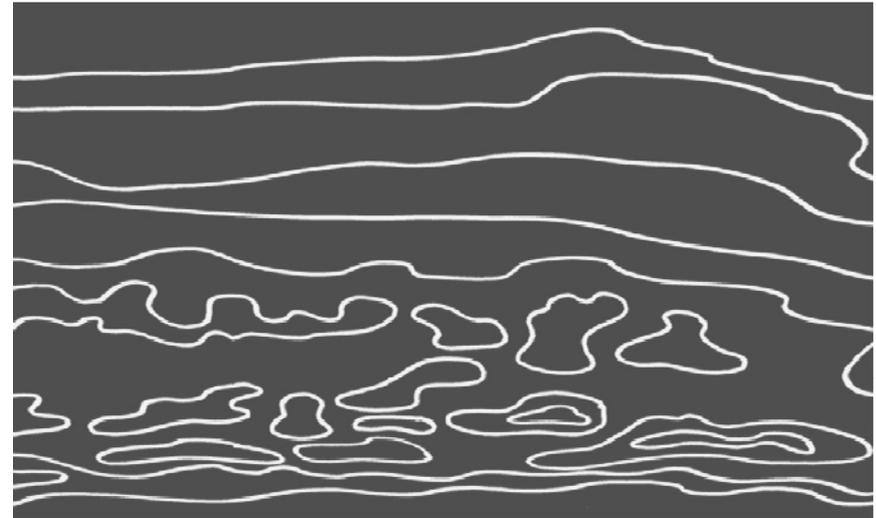
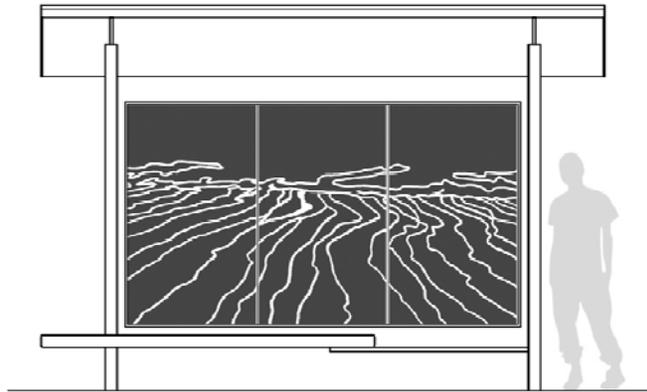
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GEOGRAPHICAL MEMORY: PAVING PATTERNS



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GEOGRAPHICAL MEMORY: FURNITURE & IMAGERY



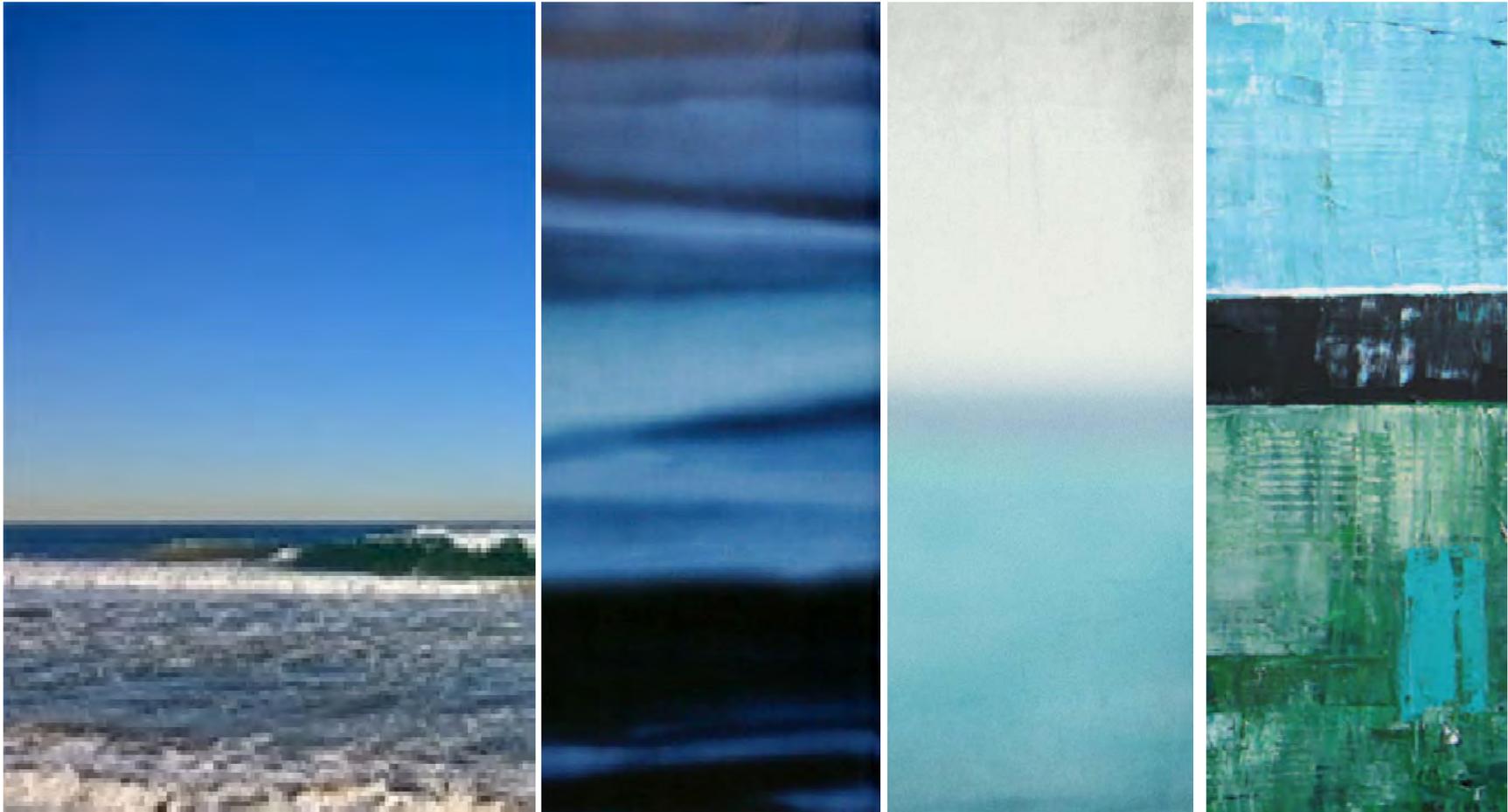
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GEOGRAPHICAL MEMORY: PLANTING RECALLS DUNE & HILLSIDE PALETTE



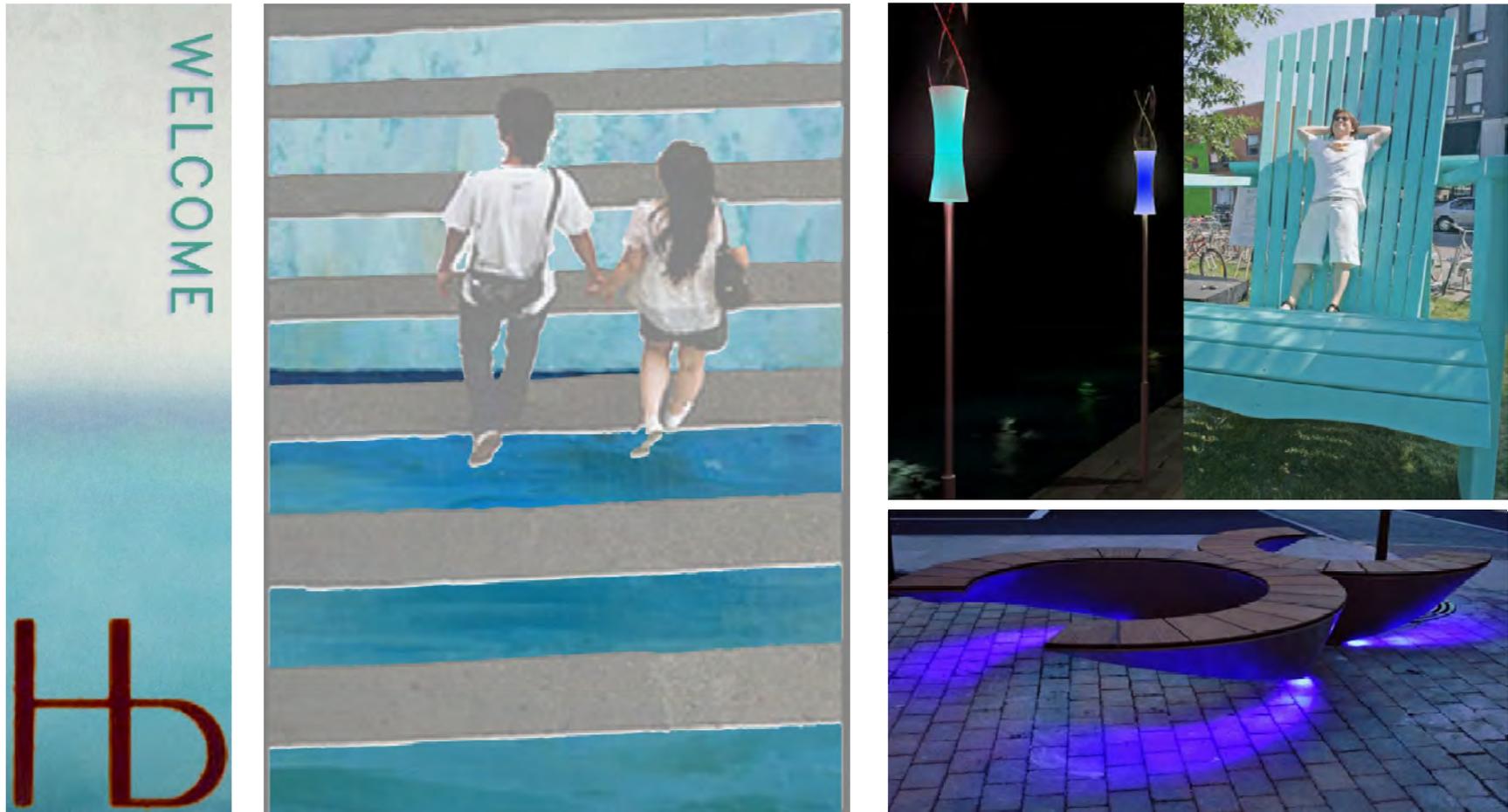
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IDENTITY CONCEPT 2: SEA HORIZON



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SEA HORIZON – OCEAN & SKY: COLOR AS UNIFYING ELEMENT

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SEA HORIZON – OCEAN & SKY: PLANT PALETTE EVOKES THE OCEAN AND SKY

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SEA HORIZON – OCEAN & SKY: ART CELEBRATES THE PORTAL TO THE SEA

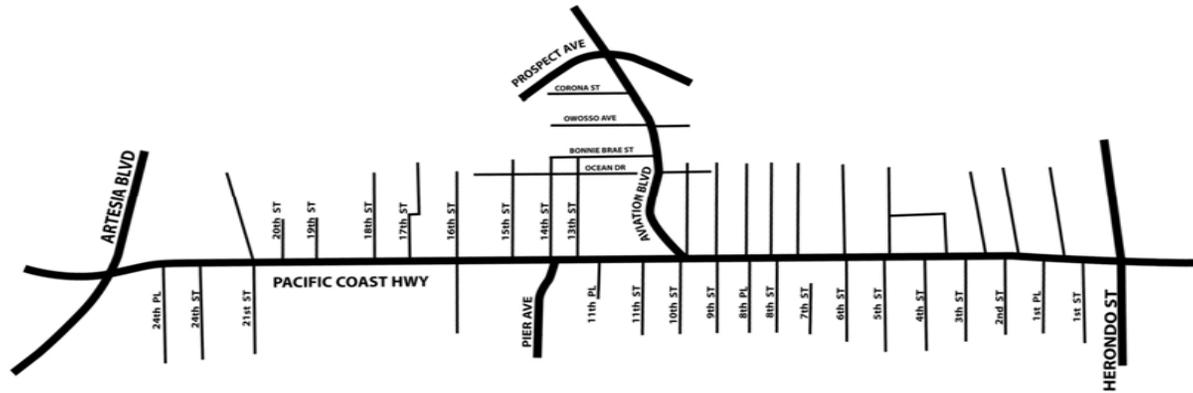


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IDENTITY CONCEPT 3: TIMELINE STREETSCAPE

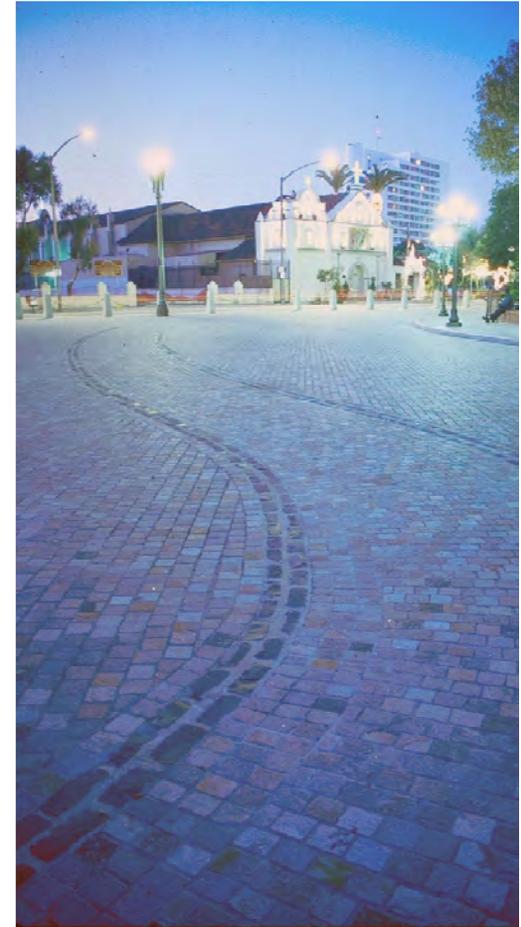
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TIMELINE STREETScape: CELEBRATING HERMOSA'S HISTORY AND CULTURE



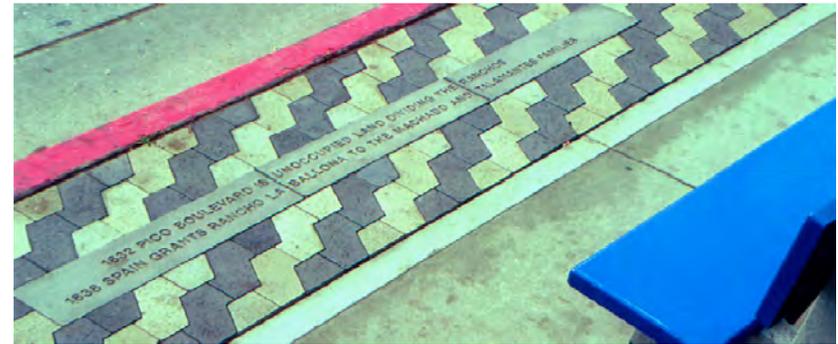
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TIMELINE STREETSCAPE: CELEBRATING THE PAST



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TIMELINE STREETSCAPE: CELEBRATING THE PAST



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