



TOWARD A MORE SUSTAINABLE, EQUITABLE CITY



**URBAN SUSTAINABILITY IN LONG BEACH
CHALLENGES & OPPORTUNITIES [PANEL 3]**

National Research Council Committee on Urban
Sustainability: Pathways and Opportunities

APRIL 29, 2015

**CITY FABRICK IS
A NONPROFIT DESIGN STUDIO
DEDICATED TO IMPROVING
COMMUNITIES THROUGH
PUBLIC INTEREST DESIGN,
PLANNING, POLICY AND
CIVIC ENGAGEMENT.**



POPULACE & DENSITY

CITY	POPULATION	SIZE	DENSITY
1.UNION CITY	67,088	1.3	52,972
2.NEW YORK	8,008,278	303.3	26,401
3.PASSAIC	67,861	3.1	21,803
4.HUNTINGTON PARK*	61,348	3.0	20,251
5.SOMERVILLE	77,478	4.1	18,867
6.EAST ORANGE	69,824	3.9	17,775
7.PATERSON	149,222	8.4	17,674
8.SAN FRANCISCO	776,733	46.7	16,633
9.JERSEY CITY	240,055	14.9	16,093
10.CAMBRIDGE	101,355	6.4	15,765
11.MOUNT VERNON	68,381	4.4	15,688
12.HEMPSTEAD	56,554	3.7	15,365
13.CICERO	85,616	5.8	14,644
14.LYNWOOD*	69,845	4.9	14,388
15.HAWTHORNE	84,112	6.1	13,878
16.BERWYN	54,016	3.9	13,875
17.DALY CITY	103,621	7.6	13,703
18.SOUTH GATE*	96,375	7.4	13,084
19.CHICAGO	2,896,016	227.1	12,749
20.MIAMI BEACH	87,933	7.0	12,501
21.SANTA ANA	337,977	27.1	12,451
22.INGLEWOOD	112,580	9.1	12,323
23.BOSTON	589,141	48.4	12,165
24.EL MONTE*	115,965	9.6	12,139
25.BELLFLOWER*	72,878	6.1	11,999
26.HIALEAH	226,419	19.2	11,766
27.PARAMOUNT*	55,266	4.7	11,678
28.NEWARK	273,546	23.8	11,494
29.BALDWIN PARK	75,837	6.7	11,378
30.ALHAMBRA	85,804	7.6	11,257
31.PHILADELPHIA	1,517,550	135.1	11,233
32.OAK PARK	52,524	4.7	11,172
33.TRENTON	85,403	7.7	11,153
34.MALDEN	56,340	5.1	11,102
35.BAYONNE	61,842	5.6	10,991
36.YONKERS	196,086	18.1	10,847
37.NORWALK*	103,298	9.7	10,667
38.ROSEMEAD	53,505	5.1	10,398
39.LAWRENCE	72,043	7.0	10,351
40.LAKEWOOD, OH	56,646	5.5	10,208
41.SANTA MONICA	84,084	8.3	10,178
42.MIAMI	362,470	35.7	10,160
43.REDONDO BEACH	63,261	6.3	10,065
44.GARDENA*	57,746	5.8	9,921
45.ELIZABETH	120,568	12.2	9,865
46.BERKELEY	102,743	10.5	9,823
47.EVANSTON	74,239	7.7	9,583
48.PROVIDENCE	173,618	18.5	9,401
49.WASHINGTON DC	572,059	61.4	9,316
50.COMPTON*	93,493	10.1	9,225
51.GARDEN GROVE	165,196	18.0	9,165
52.LONG BEACH*	461,522	50.4	9,149

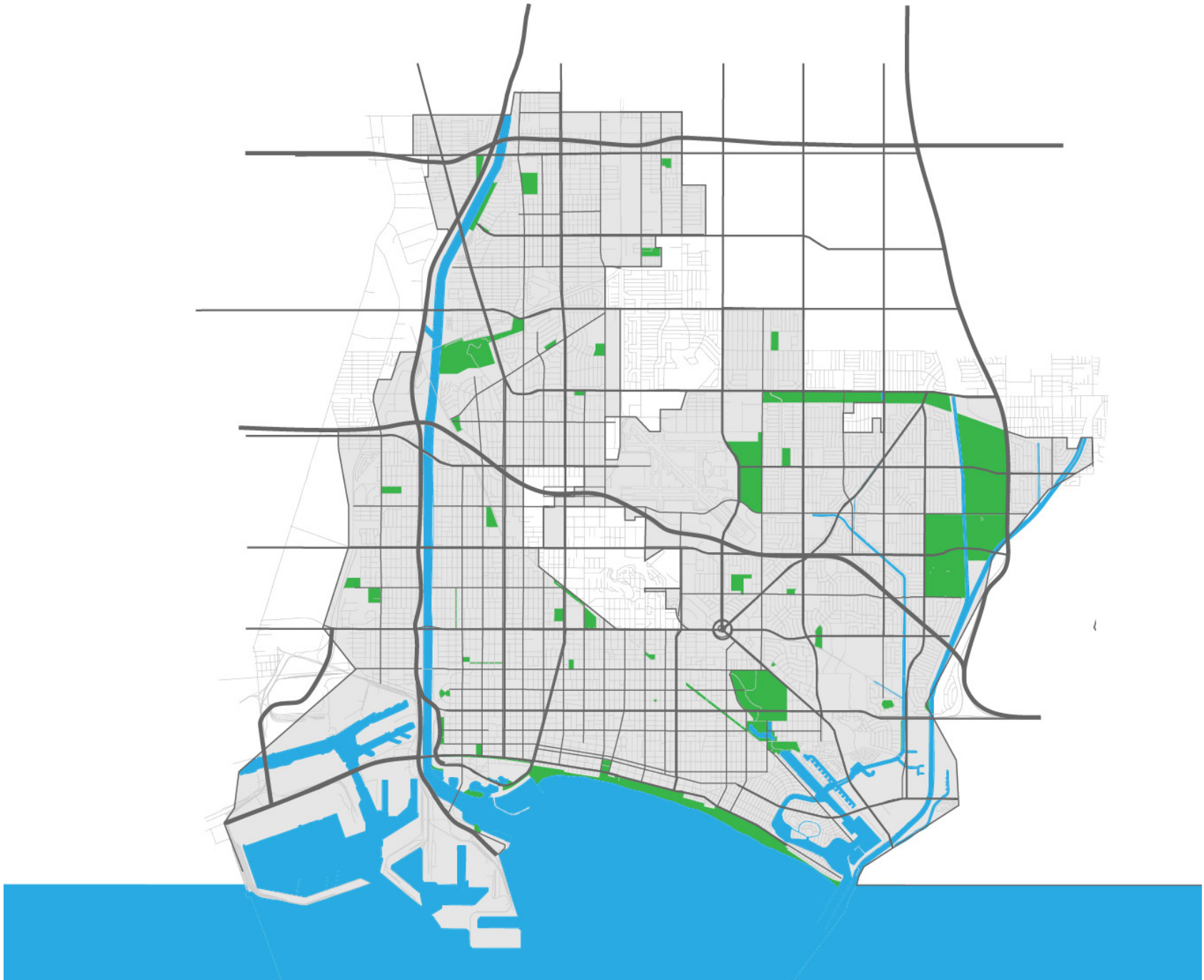
LONG BEACH IS A BUILT OUT CITY

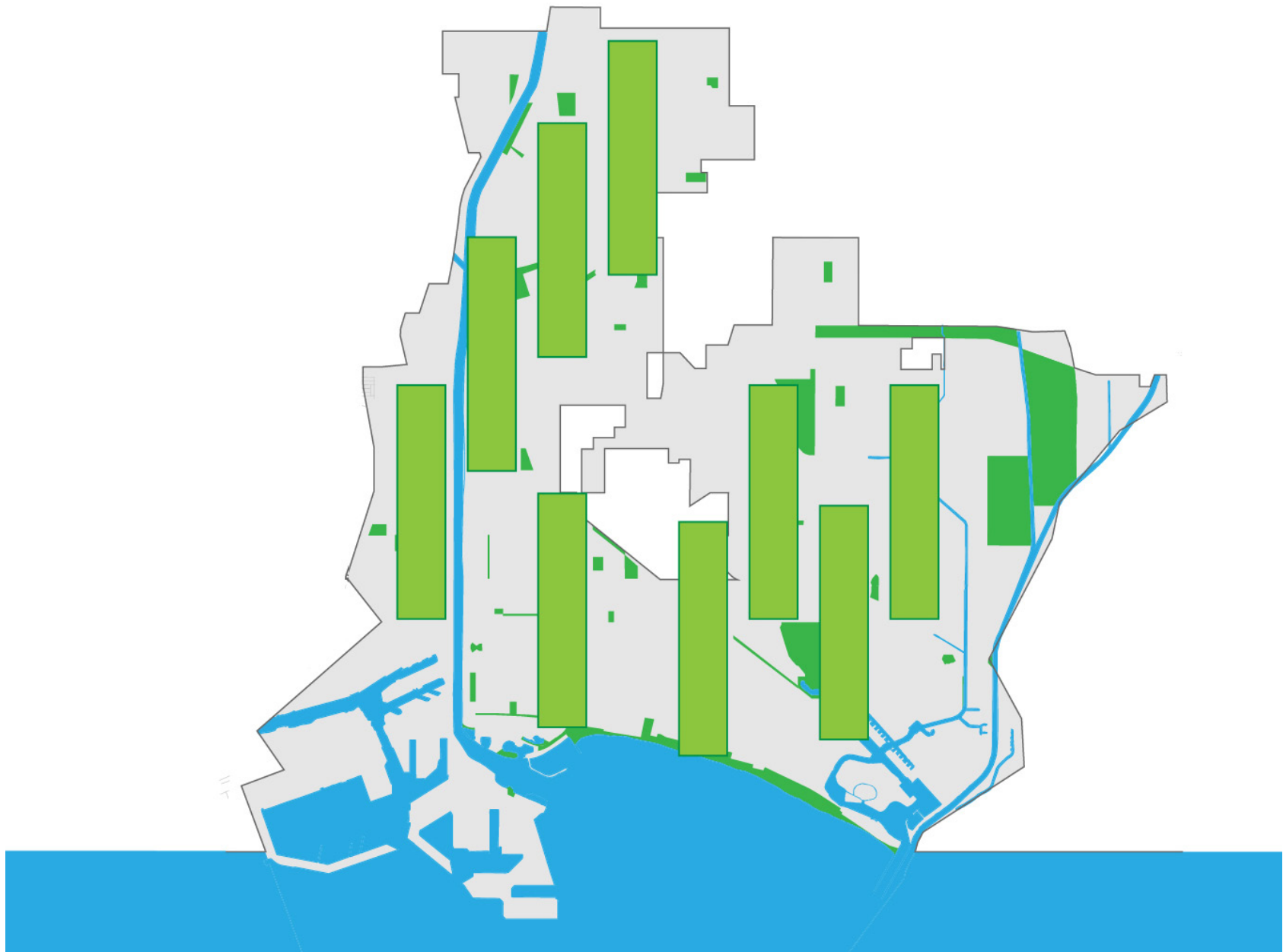


DEFINE THE RIGHT OF WAY



PUBLIC RIGHT OF WAY





STREETS FOR CARS



STREETS FOR PEOPLE



STREETS FOR EVERYONE



HENDERSON AVE BEFORE



HENDERSON AVE AFTER



TEMPORARY INTERVENTION



TEMPORARY INTERVENTION



TEMPORARY INTERVENTION



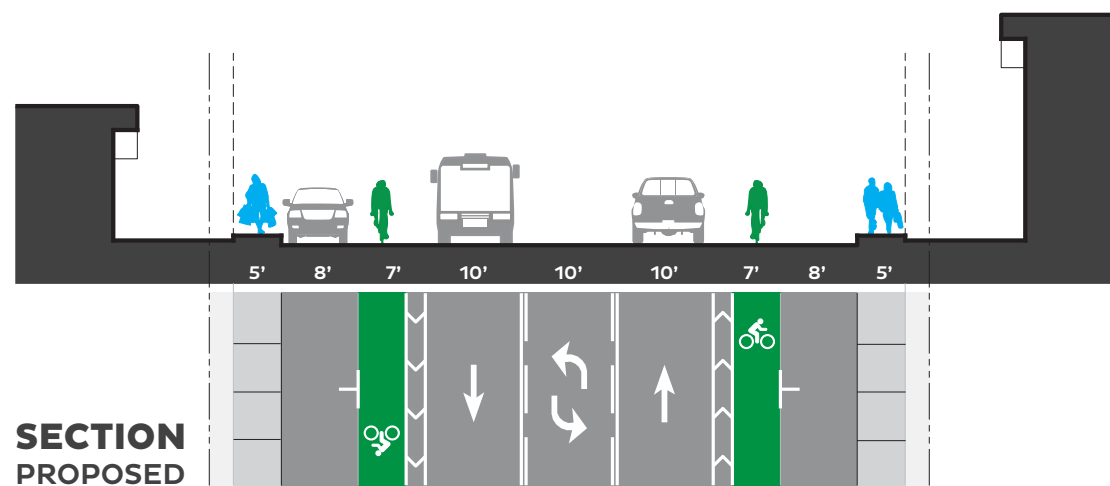
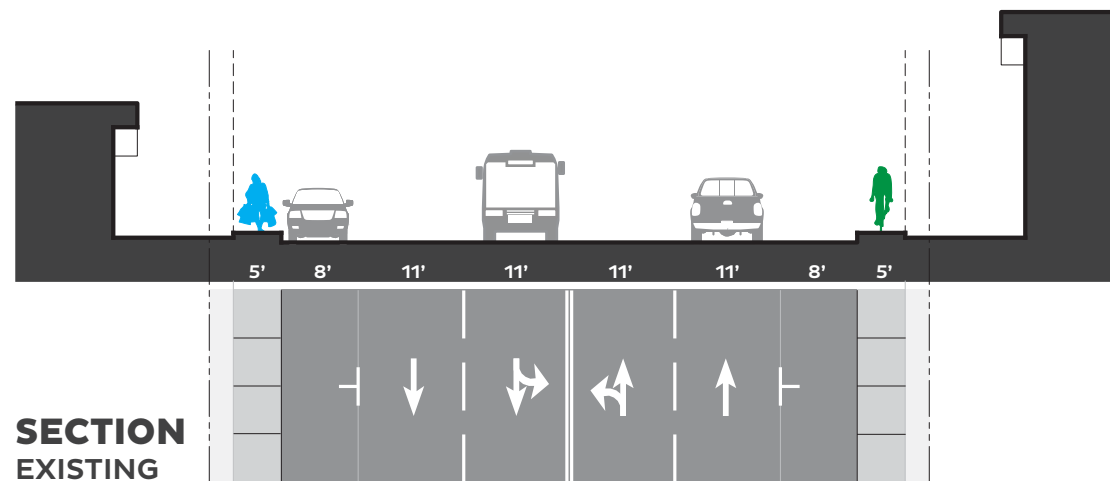
GUMBINER PARK



ALAMITOS AVE



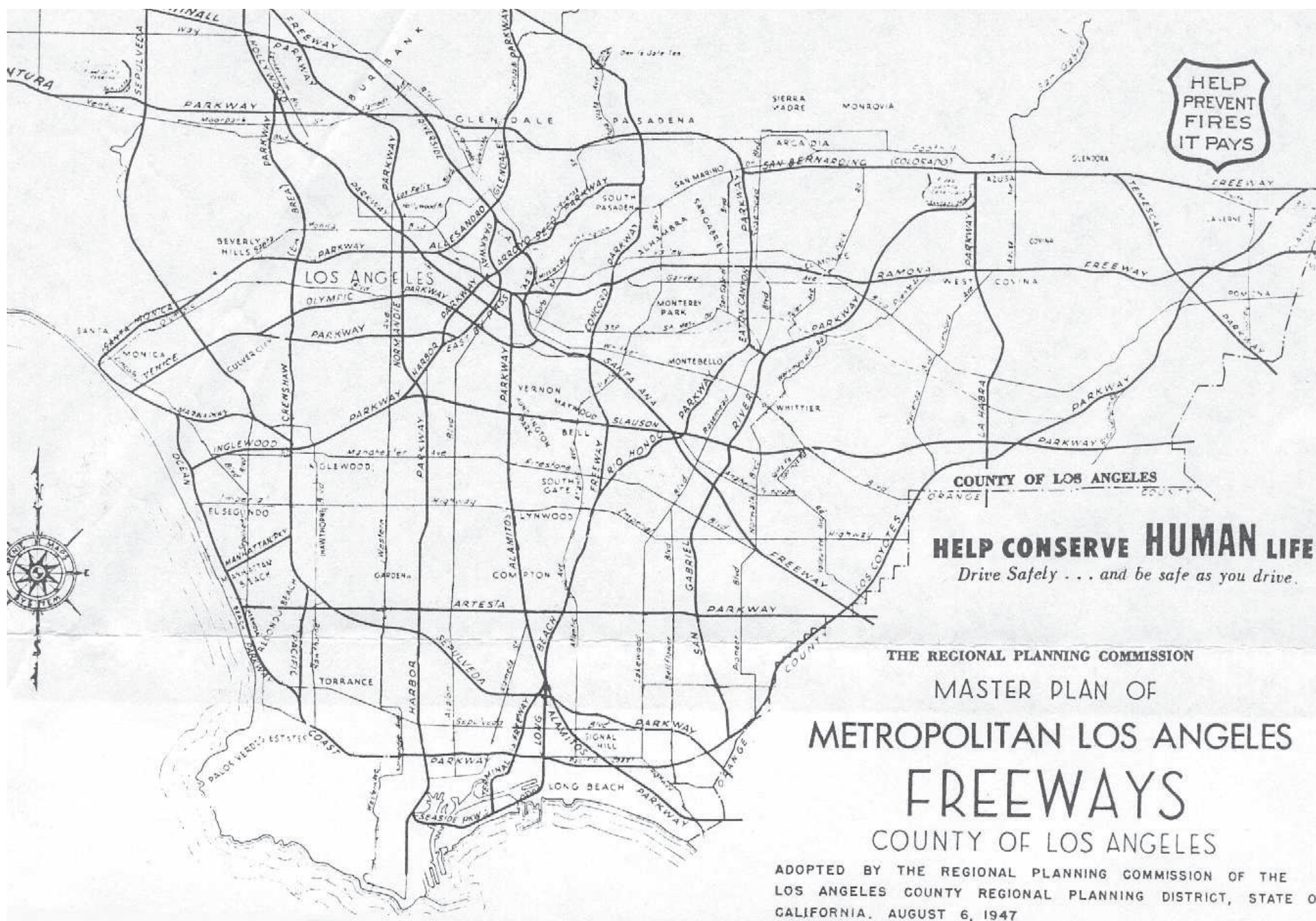
ROAD DIET



VIRGIL AVENUE ROAD DIET



FREEWAY PLAN



TERMINAL ISLAND FREEWAY



SHORELINE DRIVE



FREEWAY REPLACEMENT BY THE NUMBERS

Terminal Island Freeway | LONG BEACH



Shoreline Drive | LONG BEACH



Riverfront Parkway | CHATTANOOGA



Harbor Drive Freeway | PORTLAND



Gardiner Expressway | TORONTO



Park East Freeway | MILWAUKEE



Embarcadero Freeway | SAN FRANCISCO



Route 5 | BUFFALO



Sheridan Freeway | NEW YORK



Route 29 | TRENTON



Claiborne Expressway | NEW ORLEANS



Route 34 | NEW HAVEN



Interstate 81 | SYRACUSE



10,000 AADT



FREEWAY REMOVAL BEFORE



FREEWAY REMOVAL AFTER



SAME TRAFFIC AS 4TH STREET



TERMINAL ISLAND FREEWAY

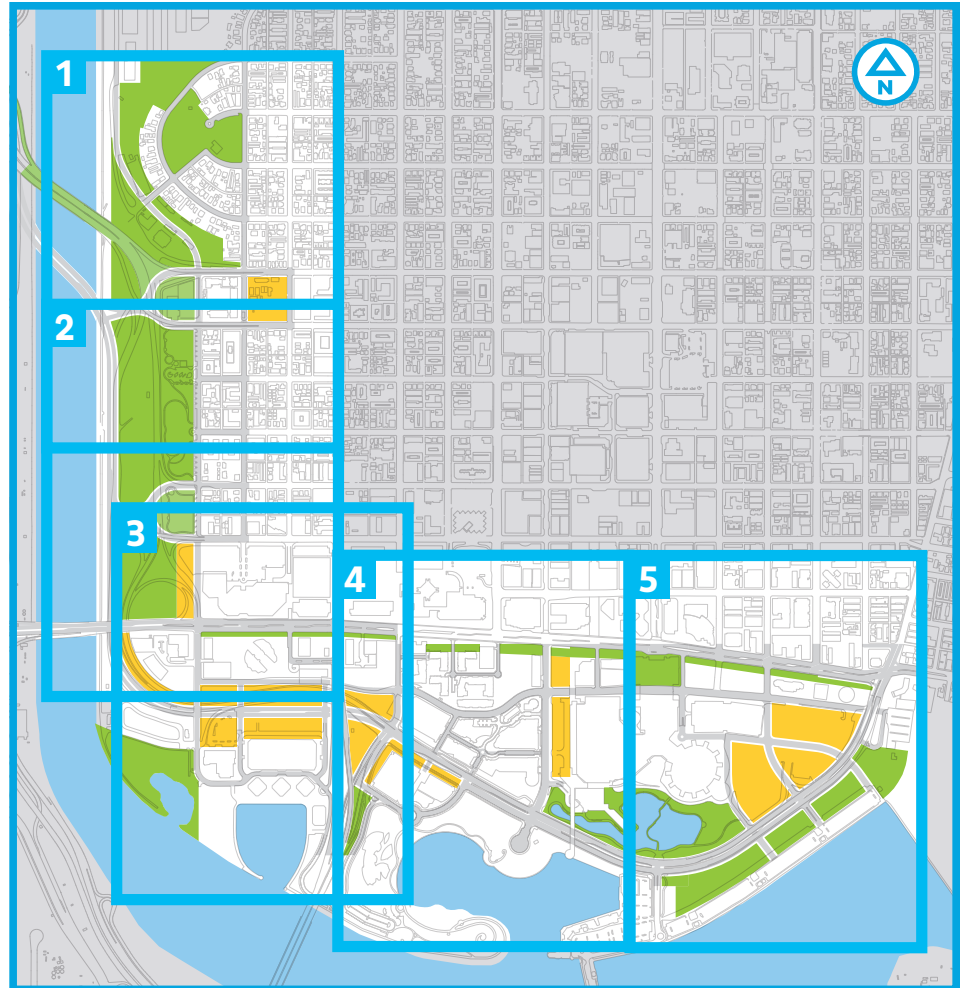
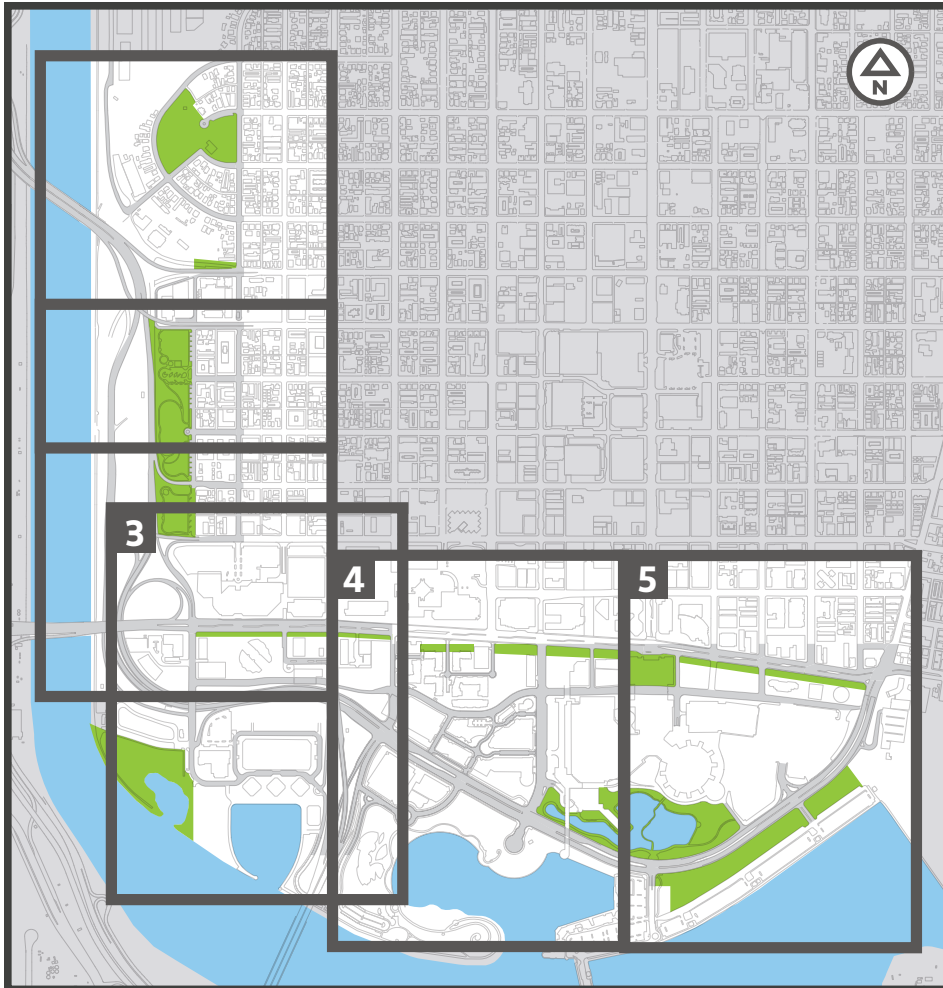


EXISTING



PROPOSED

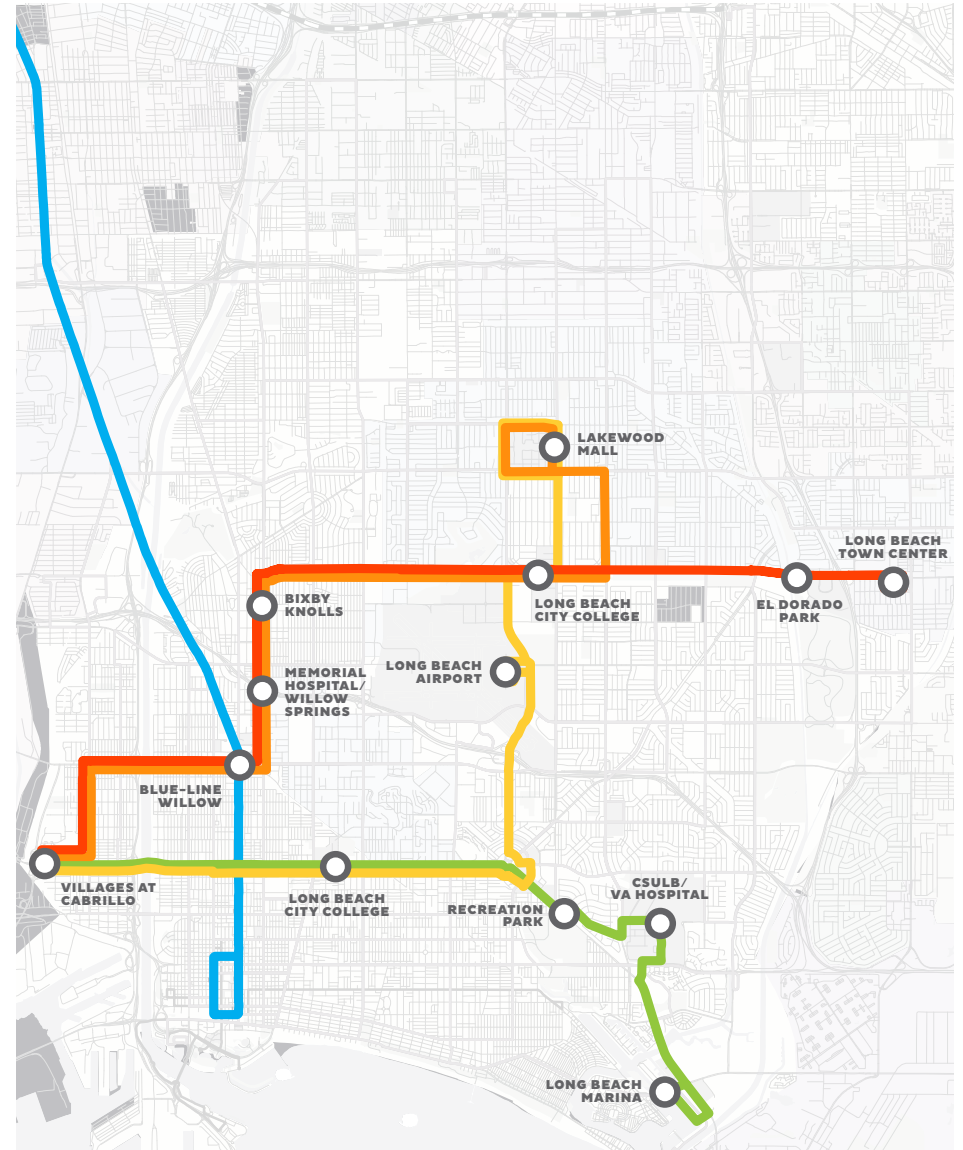
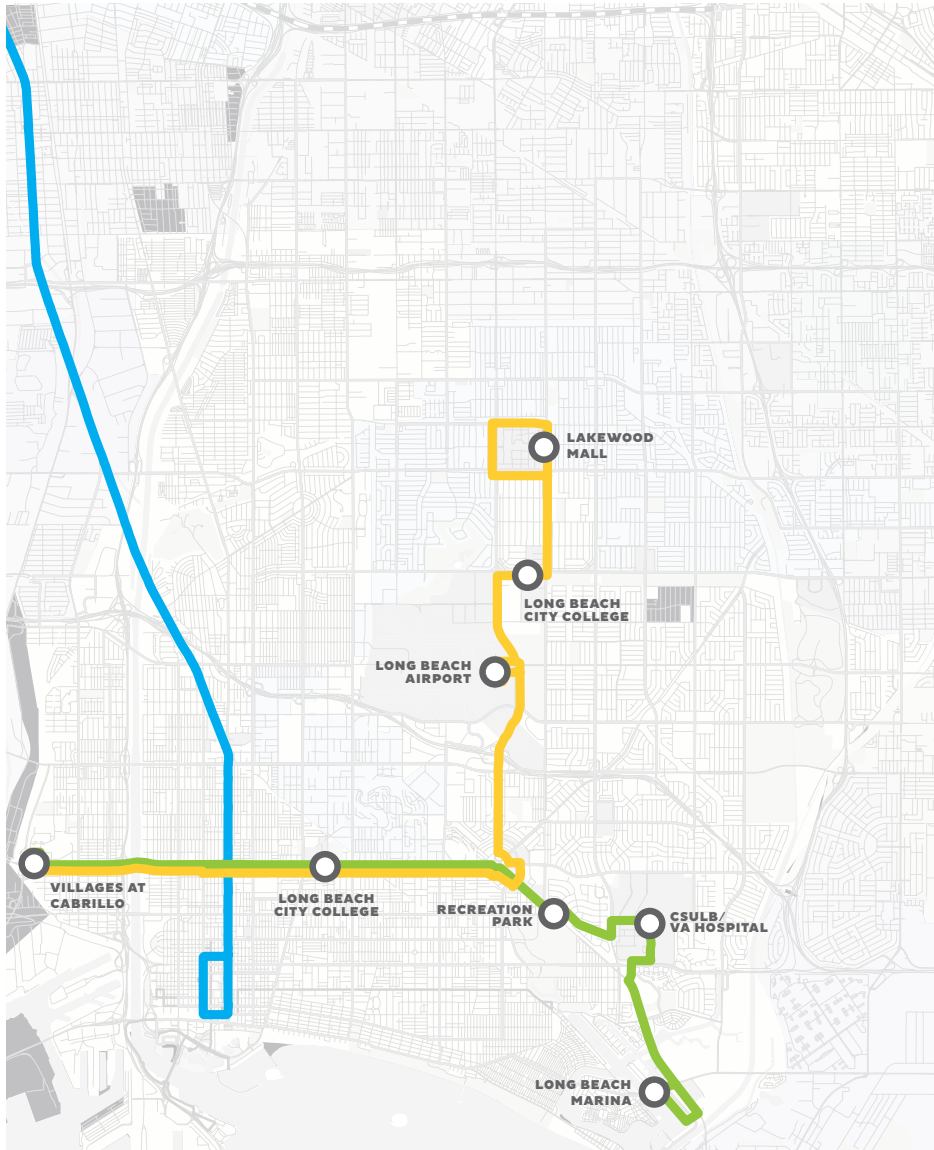
SHORELINE DRIVE



VILLAGES AT CABRILLO TRANSIT HUB



VILLAGES AT CABRILLO TRANSIT HUB





**THANK
YOU**

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