

Mobility Element

Long Beach City Council
Environmental Committee

June 26, 2012

Why Mobility Matters

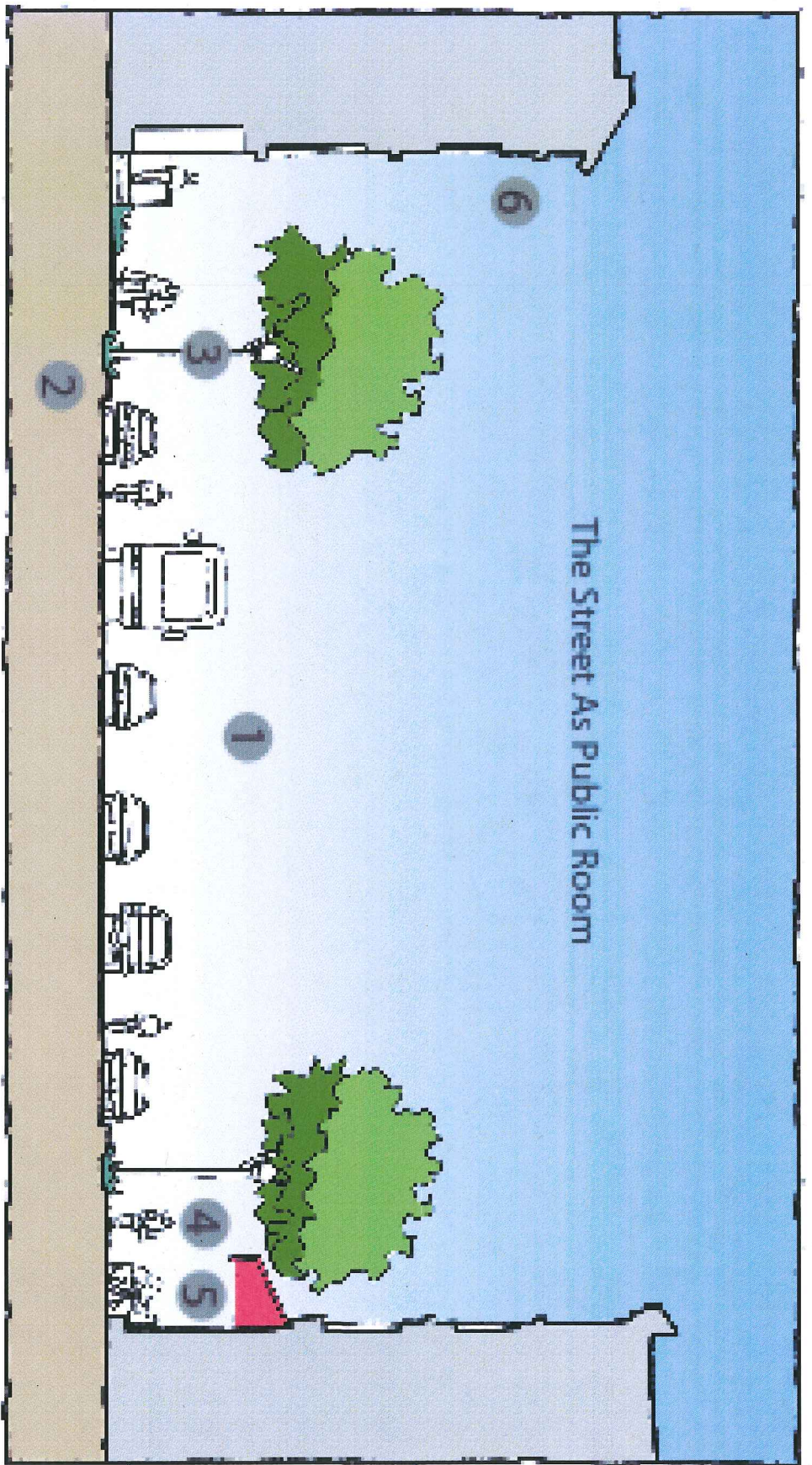
- * 1991 Transportation Element
 - * Successful Implementation
 - * Delete unnecessary policies and programs
- * New Priorities
 - * Biking, walking, etc.
 - * Re-purpose public rights-of-way
- * Funding
 - * Development Impact Fees
 - * Federal and State Grants

Why Mobility Matters

- * High Cost of Transportation
 - * Congestion
 - * Gas Prices
- * Significant Land Use
 - * 22% of land area is Public Rights-of-Way
- * Quality of Life

Vision in Motion

- * Balance the Needs of All Modes of Travel
- * Create Dynamic and Context Sensitive Streets
- * Protect and Enhance the Environment
- * Ensure Connectivity to Activity Centers & Other Modes
- * Create Active Transportation and Healthy Residents



“...the City will provide for the accommodation of all public rights-of-way users, where all modes of travel are considered equally...”



Balance the Needs of All Modes of Travel

- * Create a network of complete streets and prioritized travel corridors for different modes
- * Reconfigure streets to emphasis modal priorities
- * Strategically improve congested intersections and corridors
- * Establish a more flexible level of service approach to traffic analysis and improvements



“...streets should be designed and managed to support the places and neighborhoods they serve and to balance the needs of everyone who travels along them.”



Create Dynamic and Context Sensitive Streets

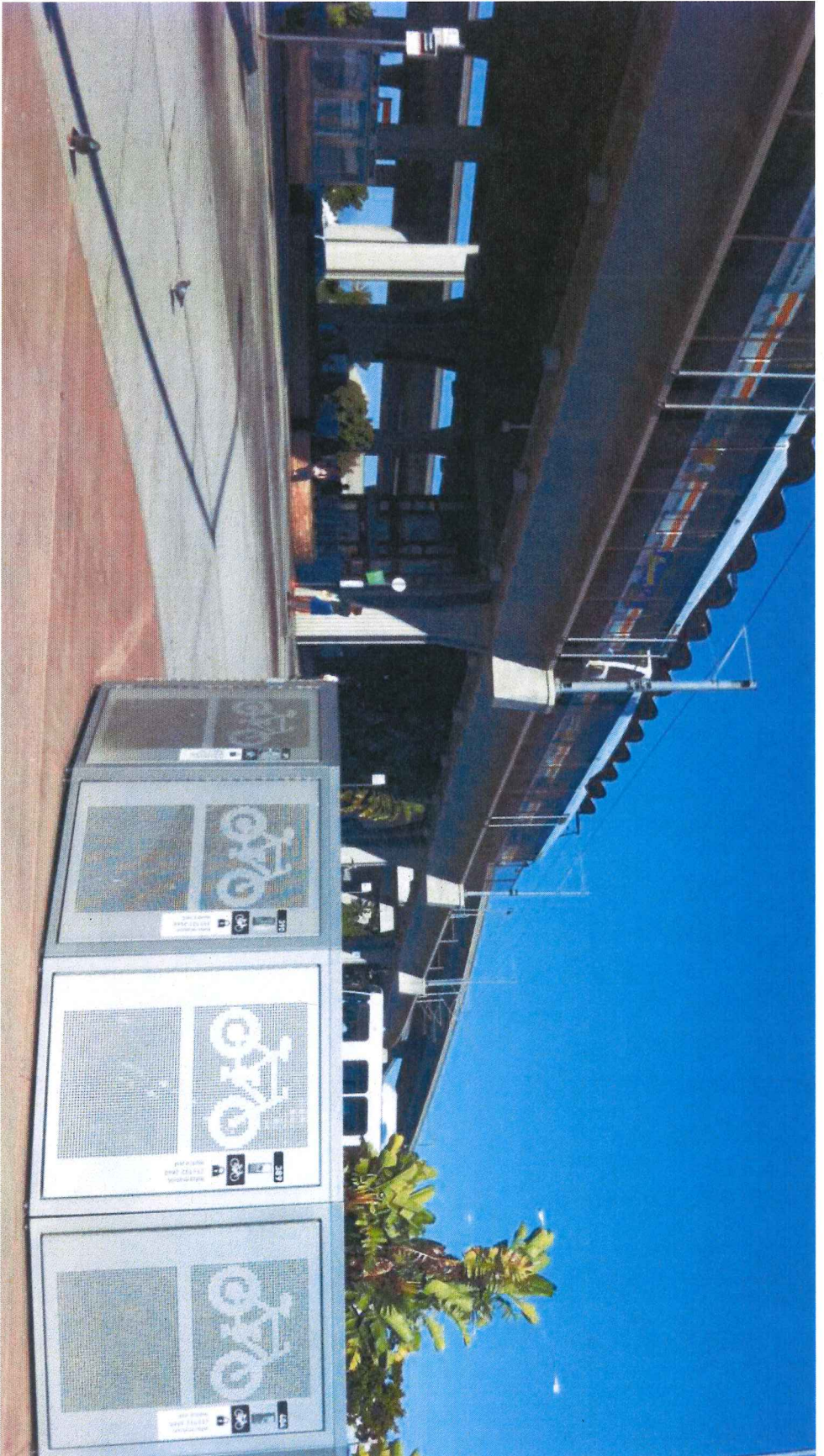
- * Better Planning
- * Safer Neighborhoods
- * More Transportation Choice
- * Integrate Mobility, Land Use and Urban Design



“...to protect the environment with better street and parking lot designs, the City encourages the use of permeable surfaces to reduce rainwater and urban runoff through the City’s storm drain system”

Protect and Enhance the Environment

- * Air Quality
- * Alternative Fuel Vehicles
- * Cleaner Waterways



“...the key to achieving a functional multi-modal transportation system is providing efficient connections between different modes.”

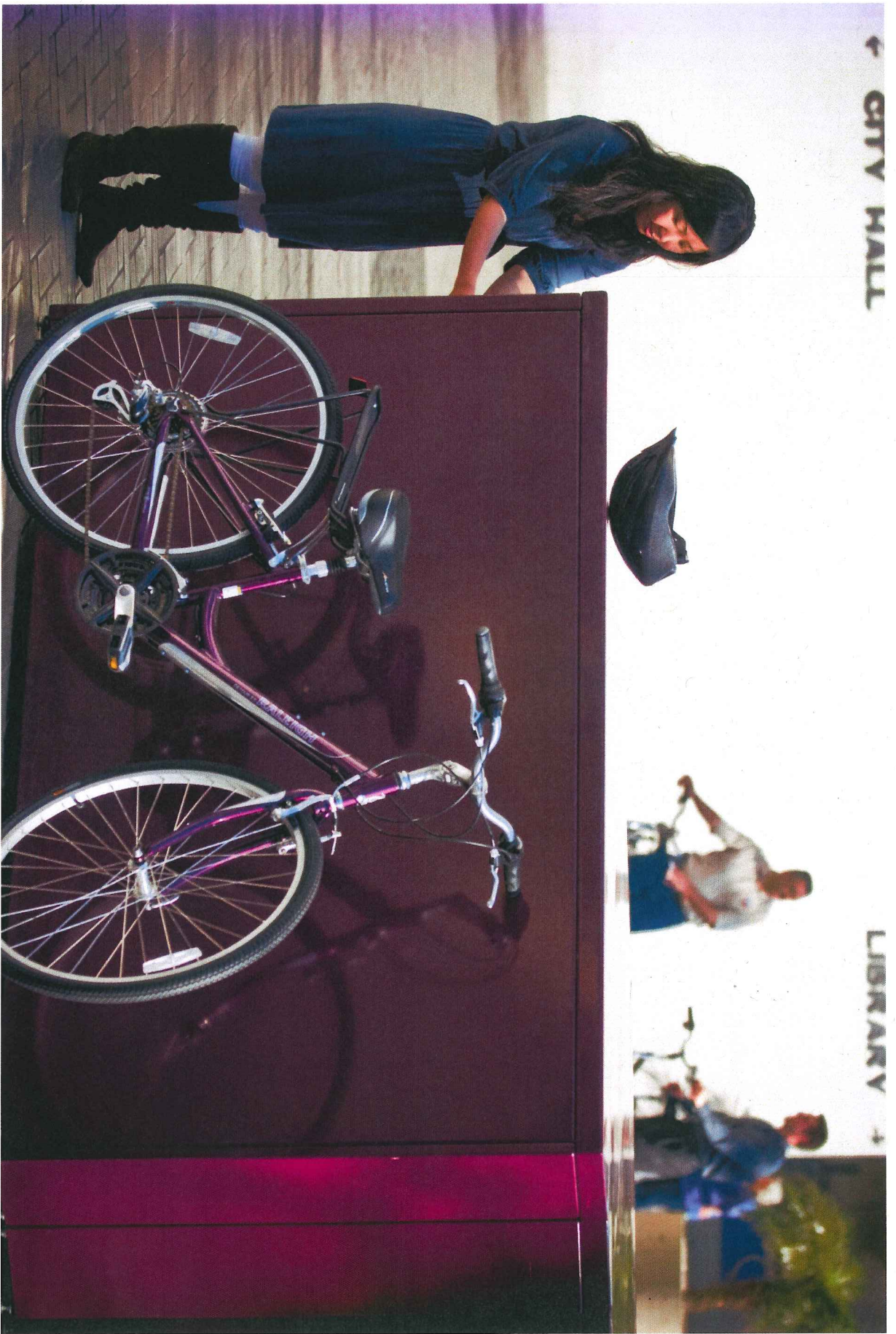


Ensure Connectivity to Activity Centers & Other Modes

- * Better Bicycle Access
- * Pedestrian-friendly improvements
- * Closer Housing



“...Ensure that daily destinations are within a walkable or bikeable distance, blight is minimized and residents have access to healthy foods and safe places to recreate and congregate..”



Create Active Transportation and Healthy Residents

- * Safer Routes
- * More Active Choices
- * Better Accessibility

Think Regionally, Act Locally

- * Street Classification System
- * Local “hot spots”
- * Truck Routes

Street Classification System

- * Street system that maximizes connectivity and mobility choices
- * An efficient mobility system
- * Establish a more flexible level of service approach to traffic analysis and improvements
- * New Street Type classification system

Local Congestion "Hot Spots"

Intersection	AM Peak LOS	PM Peak LOS
Alamitos Blvd / Ocean Blvd	F	F
Santa Fe / PCH	E	E
Cherry Ave / Artesia Bl	E	F
Alamitos Ave / 7 th St	E	--
Alamitos Ave / 3 rd St	F	--
Redondo Ave / 7 th St	E	--

Truck Routes

- * Truck routes are needed to provide necessary through movement within the City
- * Too few truck routes can result in unregulated usage that could disturb residential neighborhoods
- * Four lane roads are appropriate for local delivery



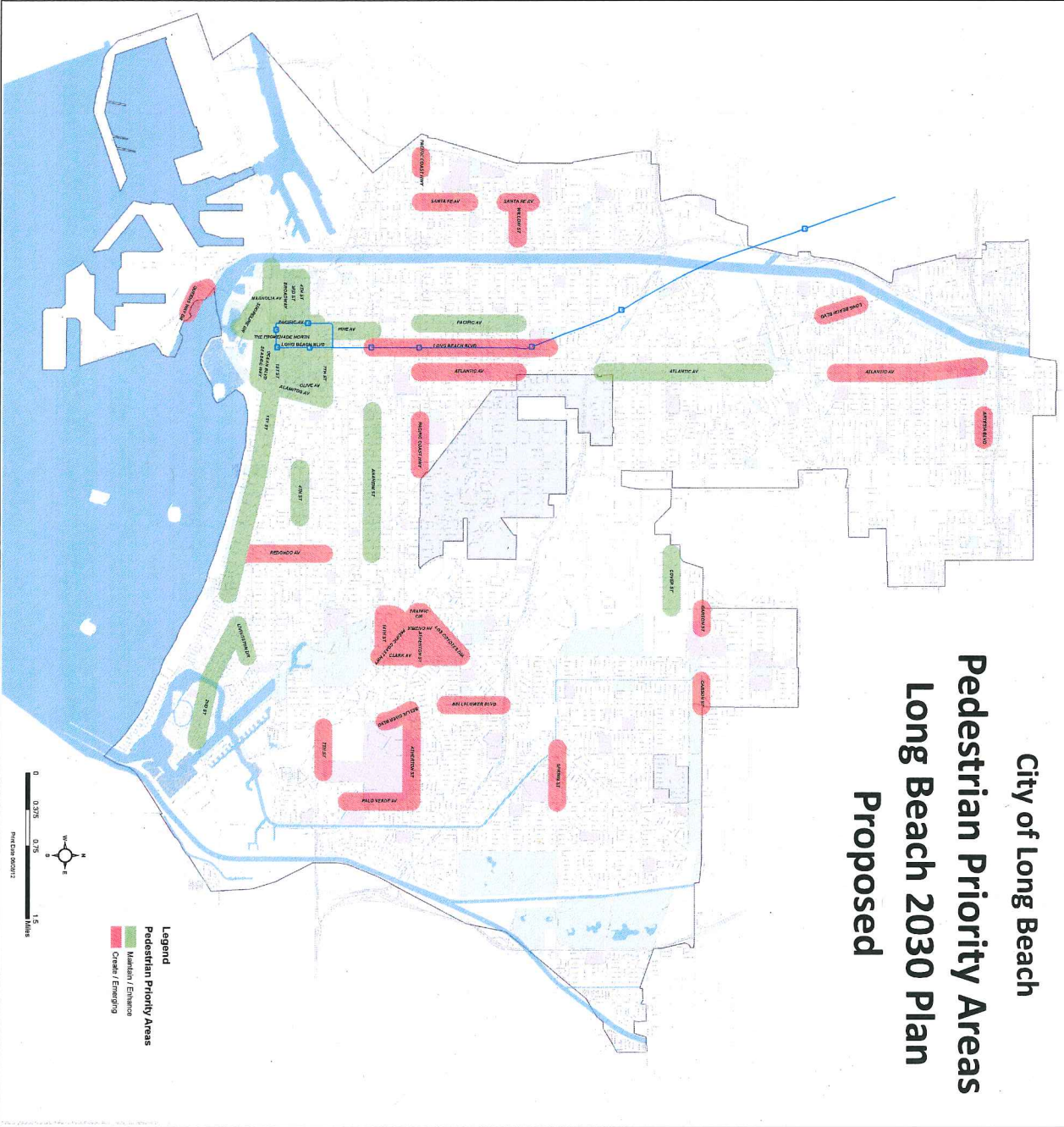
Big Moves

* PEDESTRIAN PLAN AND IMPROVEMENTS

- * Greater walkability achieved through pedestrian friendly streets, signage and urban design
- * A universally accessible, safe and convenient pedestrian system that promotes walking
- * A complete, functional and interconnected pedestrian network
- * Pavement to Parklets



City of Long Beach Pedestrian Priority Areas Long Beach 2030 Plan Proposed





Big Moves

* BIKE PLAN & IMPROVEMENTS

- * A safe, attractive and convenient network of bikeways and support facilities throughout the City that serve the needs of all types of bicyclists
- * Increase in bicycle ridership by providing more promotional activities and educational programs
- * Interconnected network of bicycle boulevards



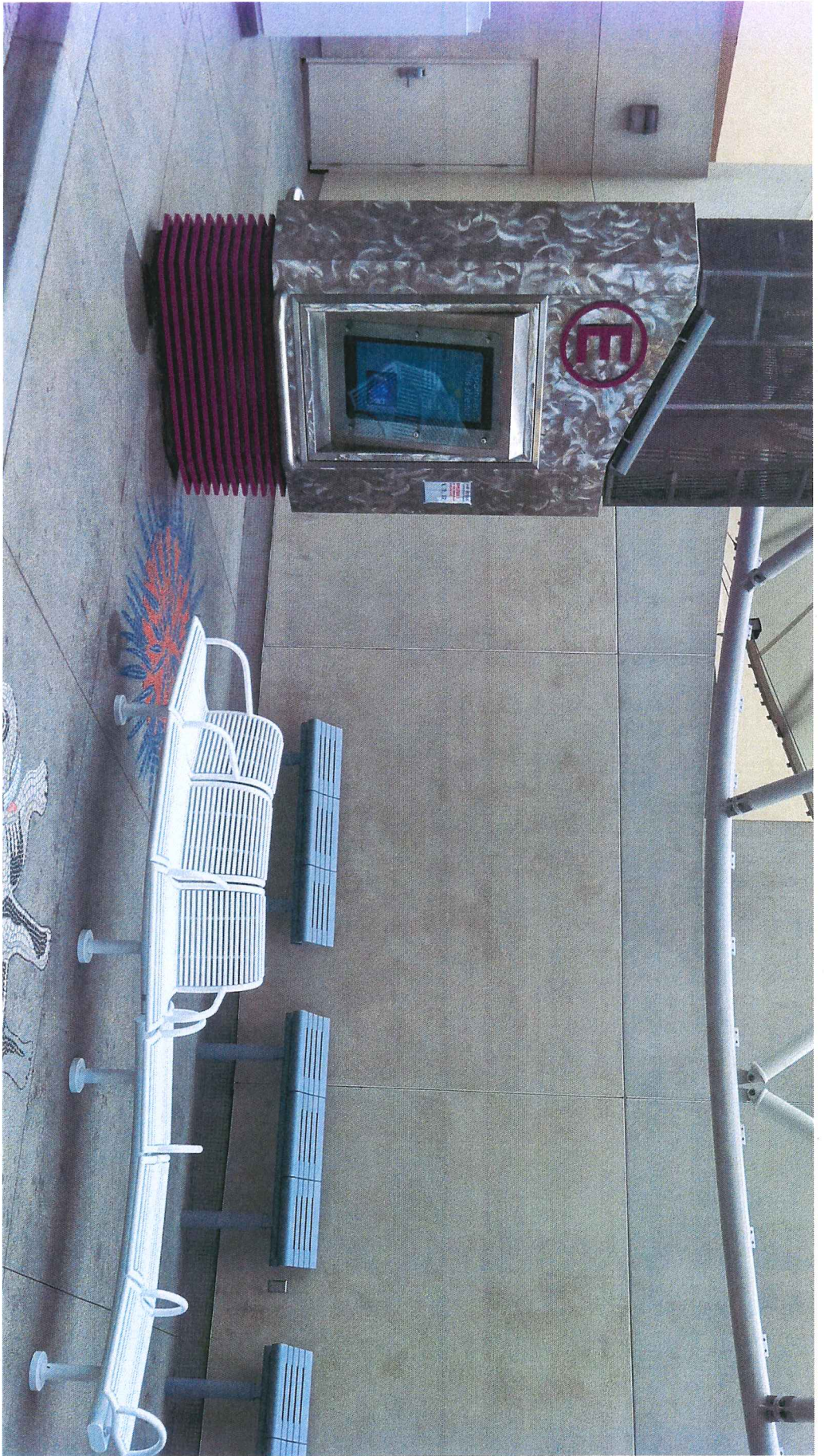
City of Long Beach Bike Facilities Long Beach 2030 Plan Proposed Changes



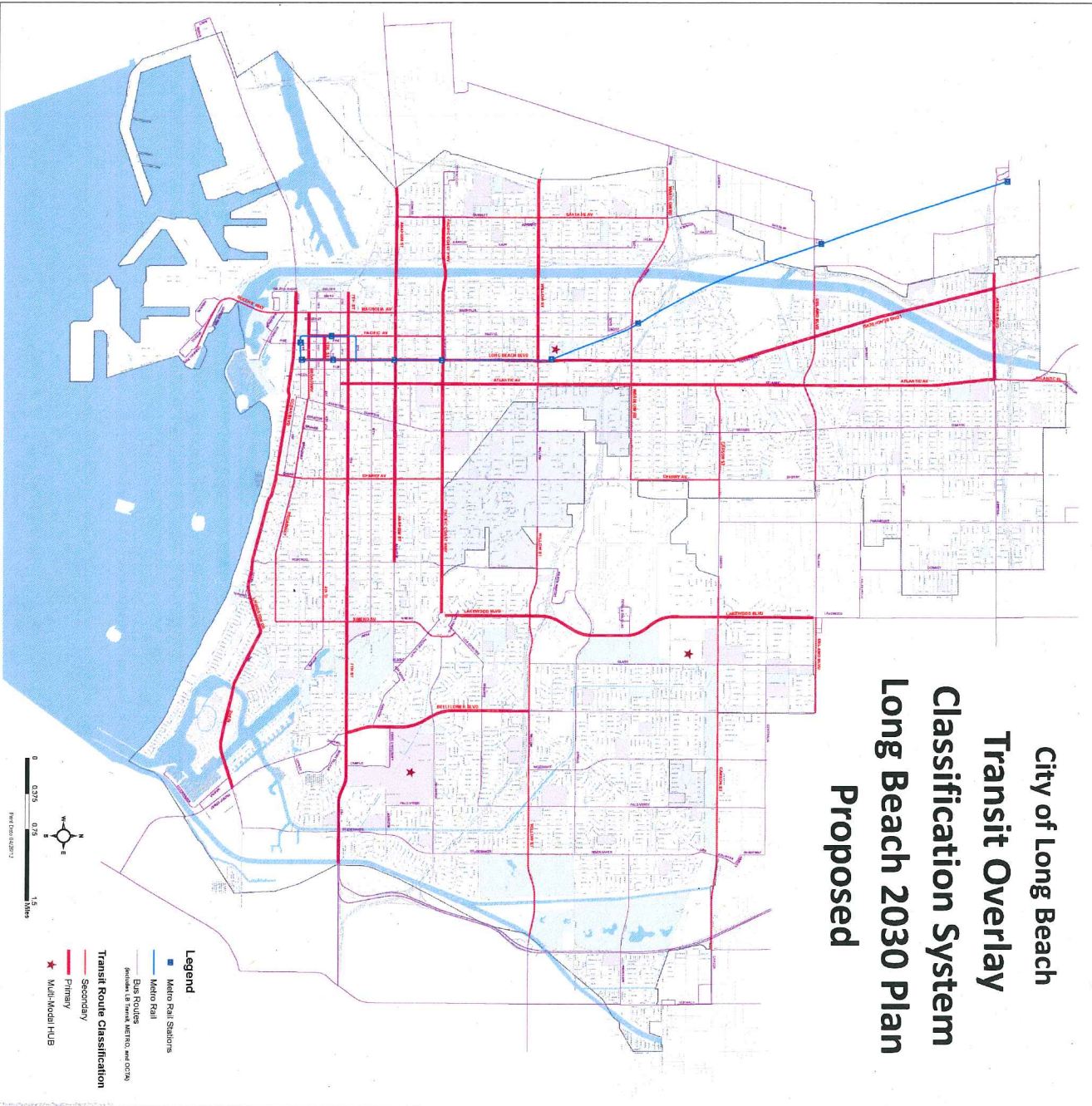
Big Moves

* TRANSIT PLAN & IMPROVEMENTS

- * An attractive, sustainable and convenient transit system
- * Seamless integration with other modes and other transit agencies
- * Make transit the first choice of travel for many of the trips make within the City



City of Long Beach Transit Overlay Classification System Long Beach 2030 Plan Proposed



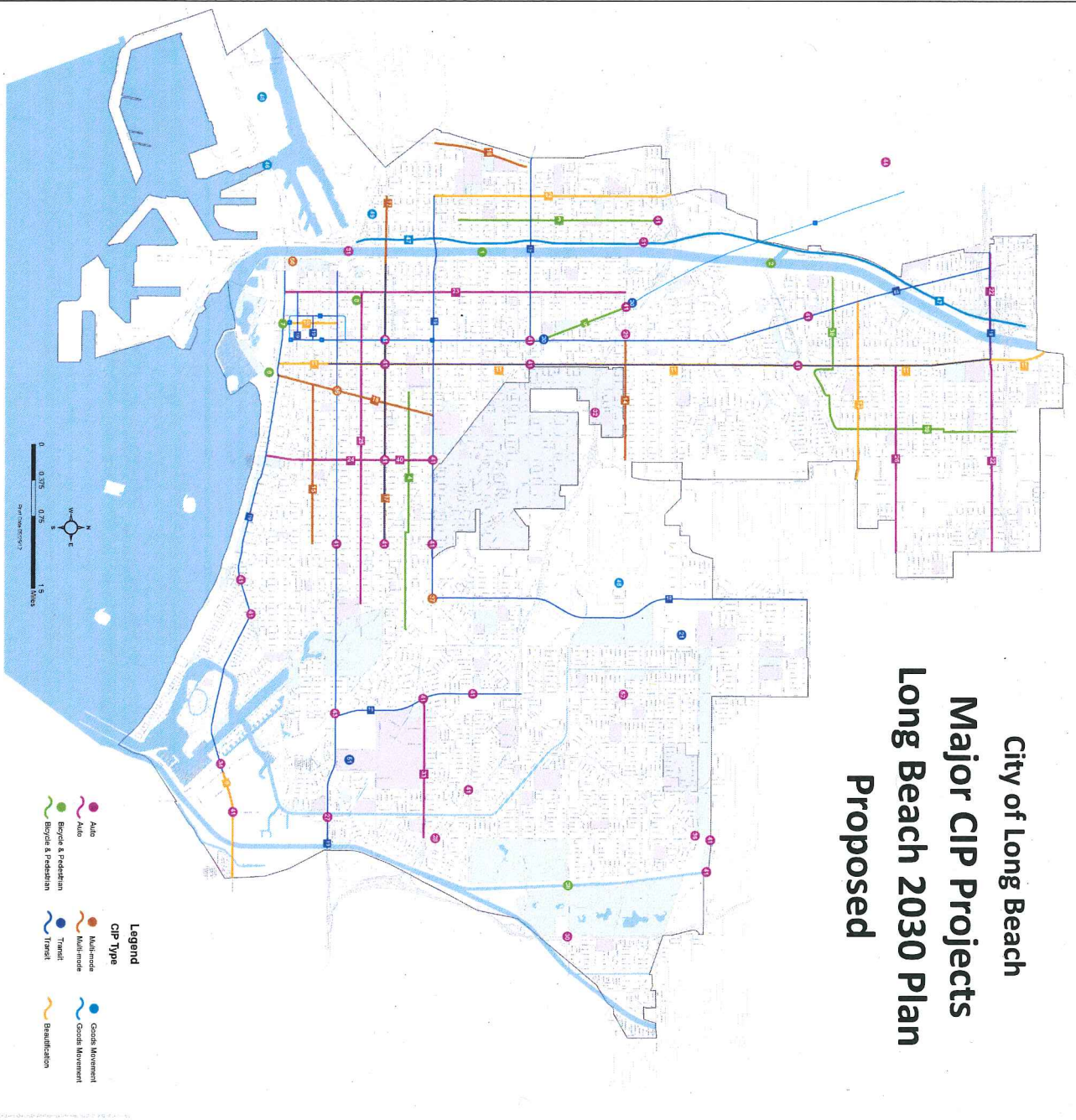
Big Moves

* AUTOMOBILE PLAN AND IMPROVEMENTS

- * Strategically improve congested intersections and corridors
- * Implement new Intelligent Transportation Solutions (ITS)
- * Implement Transportation Demand Management programs (TDM)



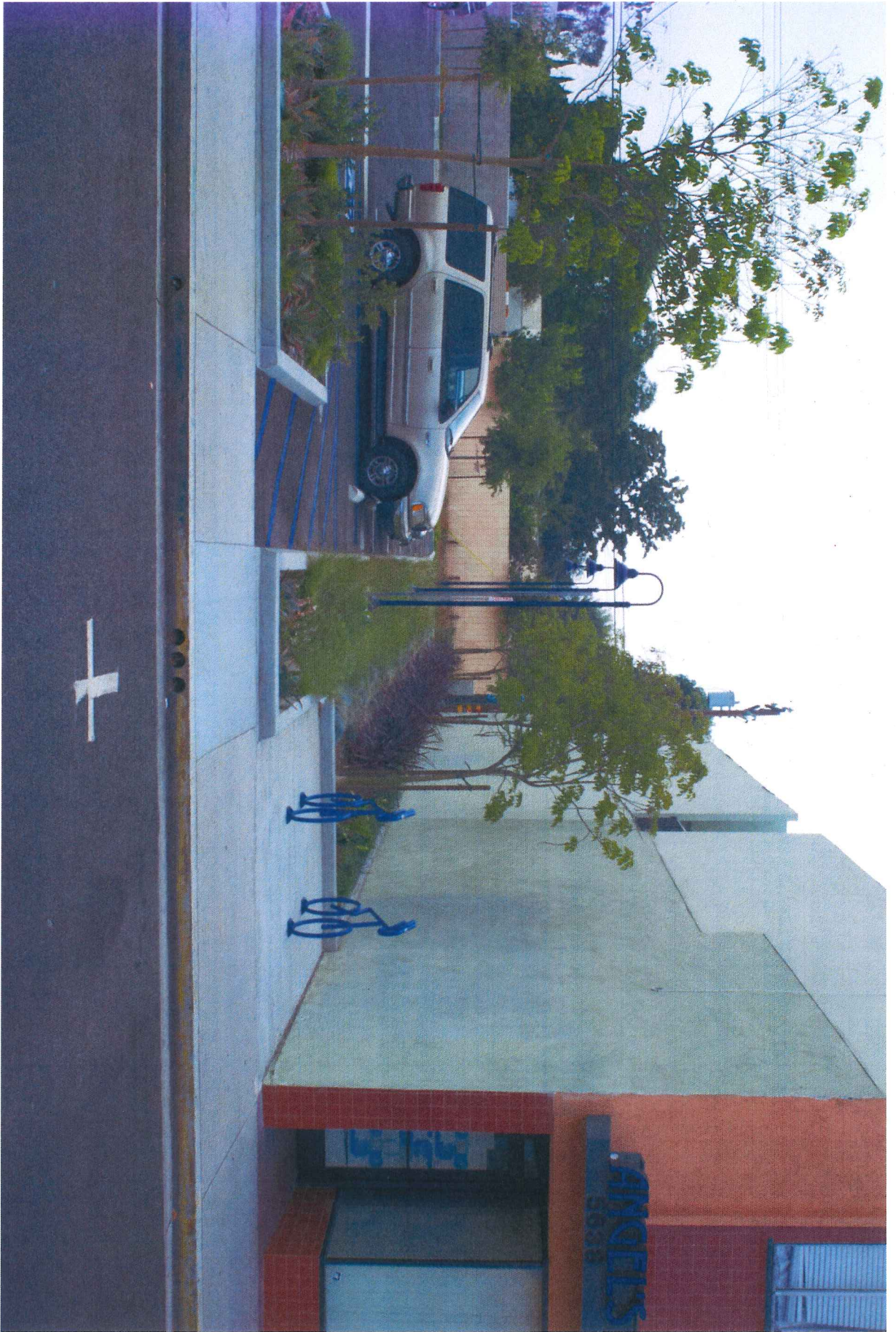
City of Long Beach Major CIP Projects Long Beach 2030 Plan Proposed



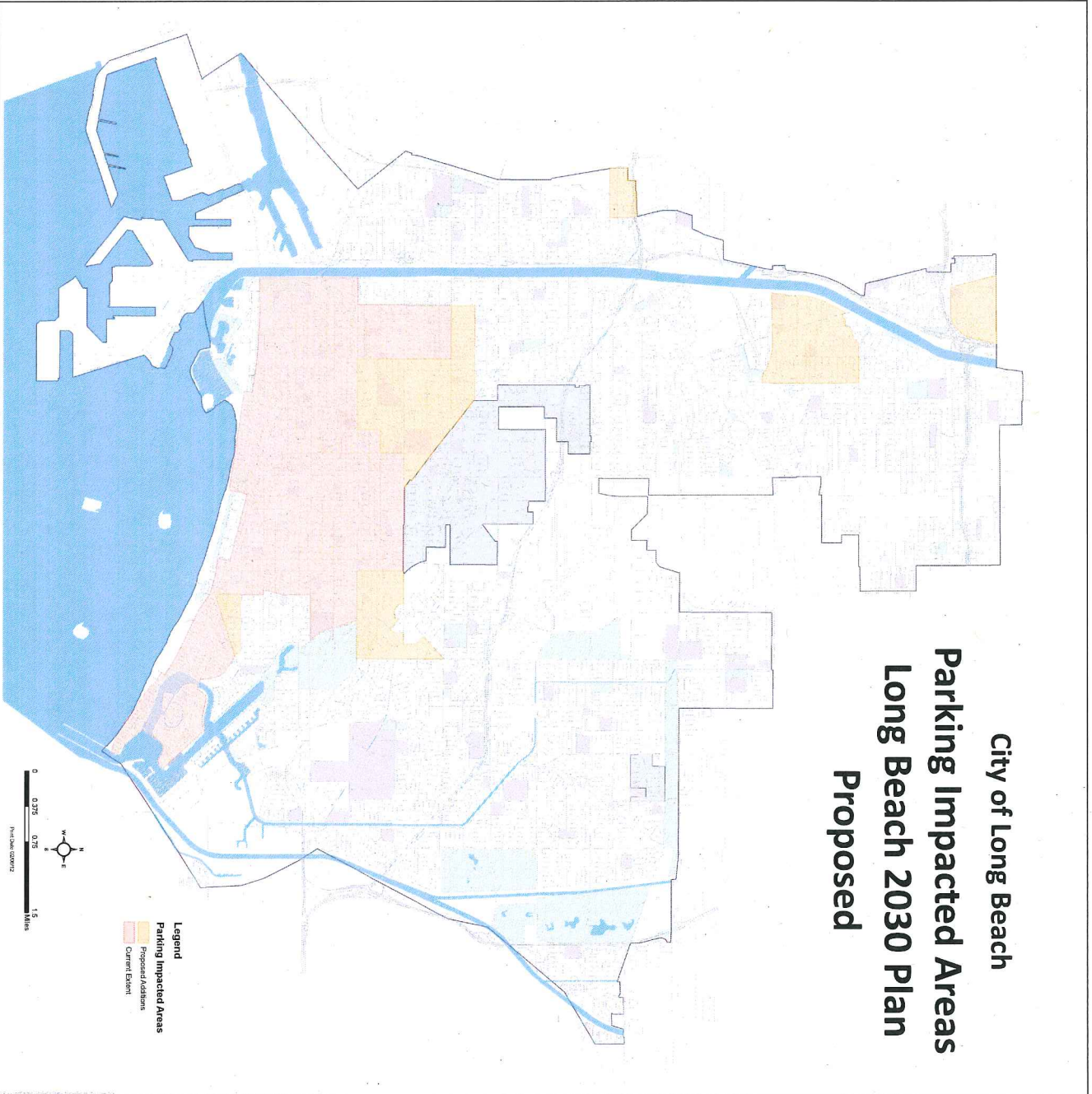
Big Moves

* PARKING PLAN & IMPROVEMENTS

- * Match parking policy with land use and mobility goals
- * Use price as a tool for achieving parking availability goals
- * Park once approach / shared Parking



City of Long Beach
Parking Impacted Areas
Long Beach 2030 Plan
Proposed



Next Steps

- * Citywide Workshop: **August**
- * Community Meetings upon Request: **August**
- * Planning Commission: **Fall**
- * City Council: **Fall**

Questions