

## **BLUE FOLDER ITEM**

*Blue folder items are additional back up material to administrative reports and/or public comments received after the printing and distribution of the agenda packet for receive and file.*

### **CITY COUNCIL MEETING January 19, 2021**

**N.2 DISCUSSION AND POSSIBLE ACTION REGARDING THE DESIGN  
ALTERNATIVES FOR MANHATTAN BEACH BOULEVARD - AVIATION  
BOULEVARD TO INGLEWOOD AVENUE PROJECT, JOB NO. 41190**

**CONTACT:**  
TED SEMAAN, PUBLIC WORKS DIRECTOR

ATTACHED IS A PRESENTATION AND BIKE FACILITY CONCEPT  
2B OF ATTACHMENT "CANNON CONCEPT DESIGN EXHIBITS"  
REGARDING ITEM N.2.

# Item N.2

## Manhattan Beach Blvd Design Update

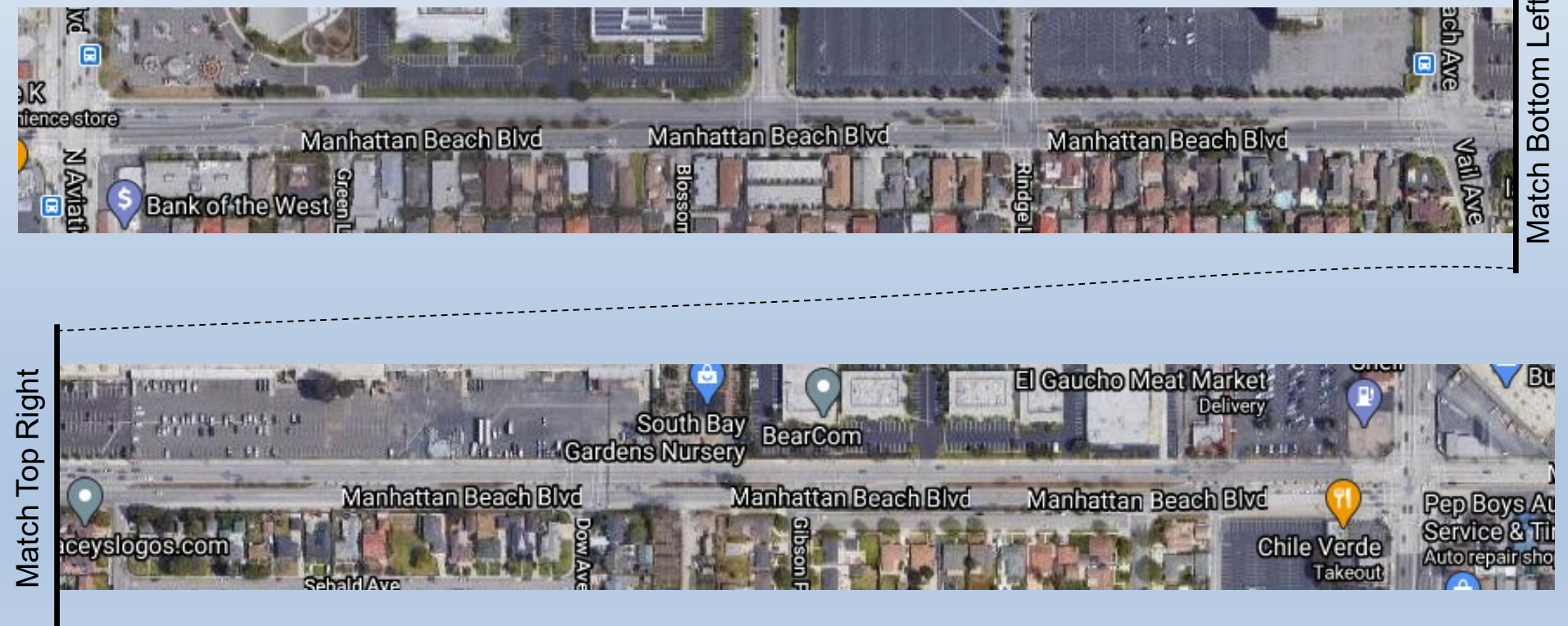


## Project Discussion

- Available CIP funds of \$1,718,681 for design and construction of Manhattan Beach Blvd Resurfacing
  - Street improvements – repaving and restriping, curb ramps etc.
  - Traffic Signal Modification at Manhattan Beach Blvd at Dow Ave
  - Landscaping and Irrigation
- Agreement with Cannon Corporation to complete design services and alternatives for the Project.
- Status Update of Current Design
  - Bike Facility Alternatives - Bike Facility Alternatives 1, 2A and 2B
  - Traffic Signal Modification
  - Landscaping and Irrigation

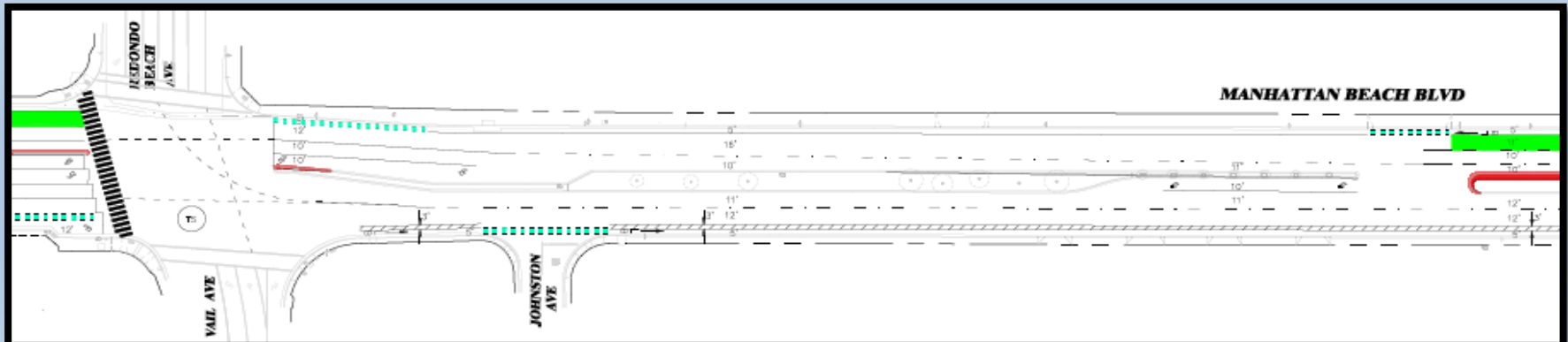
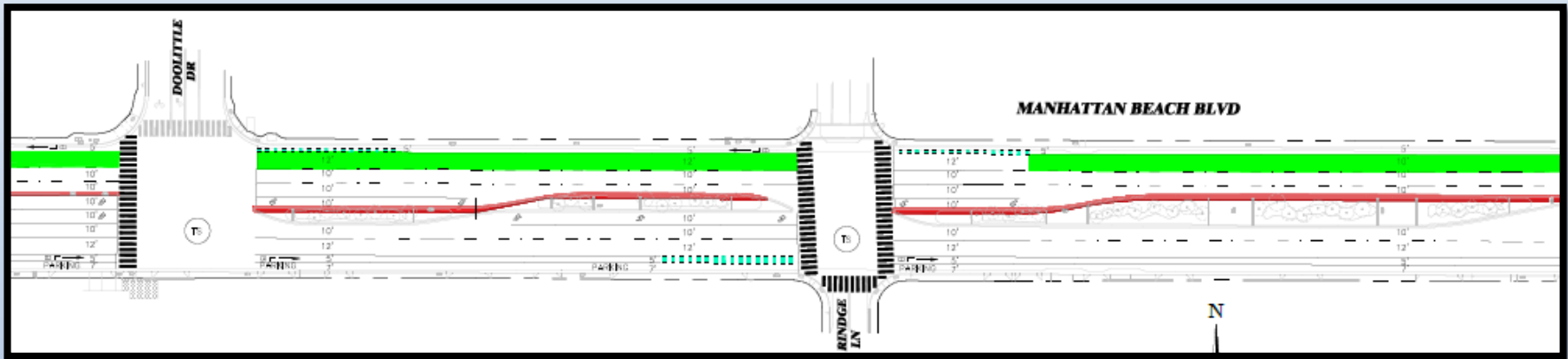


## Vicinity Map



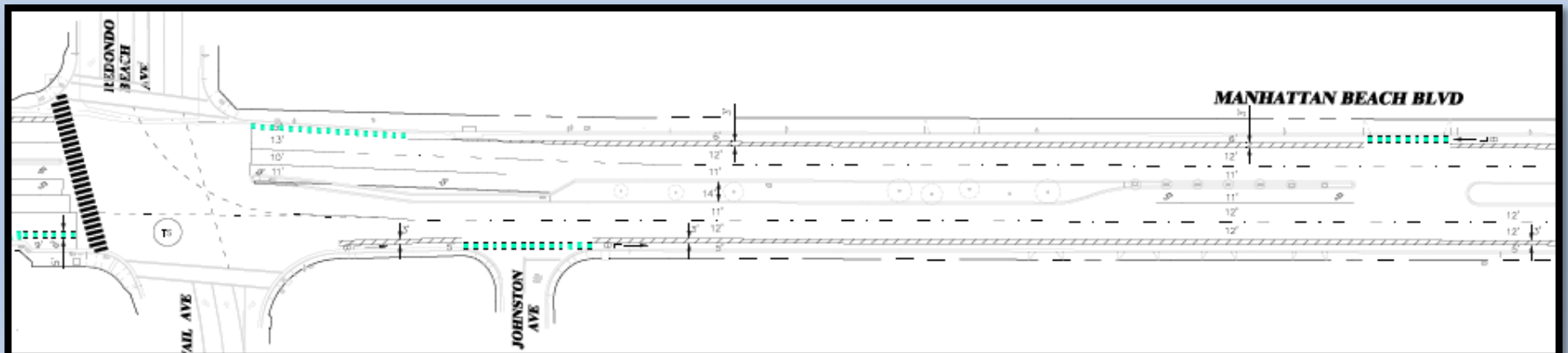
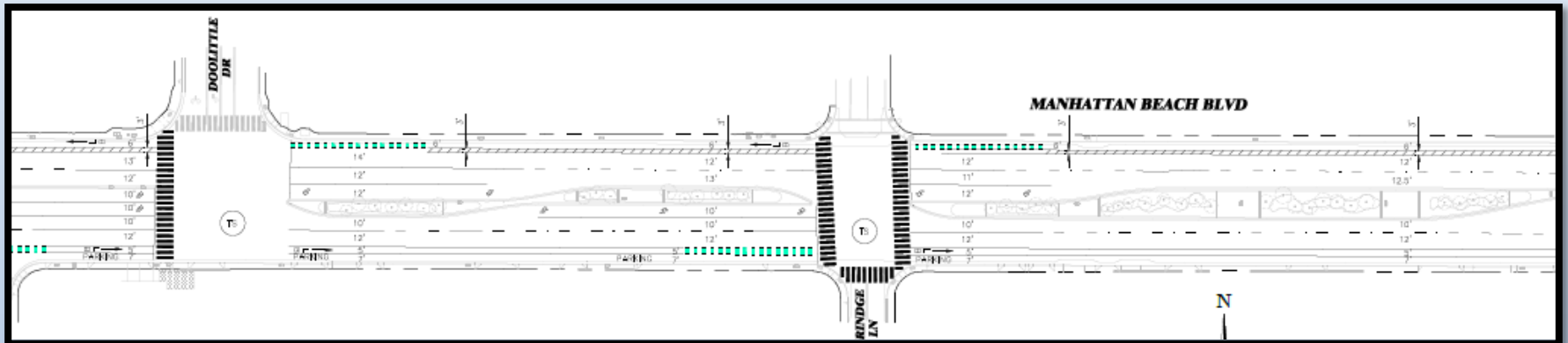


## Bike Facility Alternative 1 – Class II Bike Facility



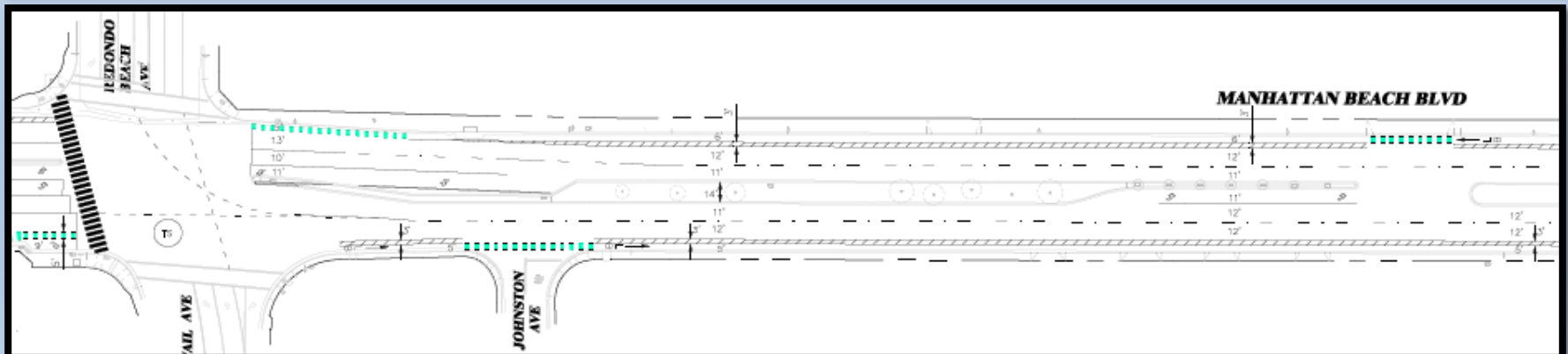
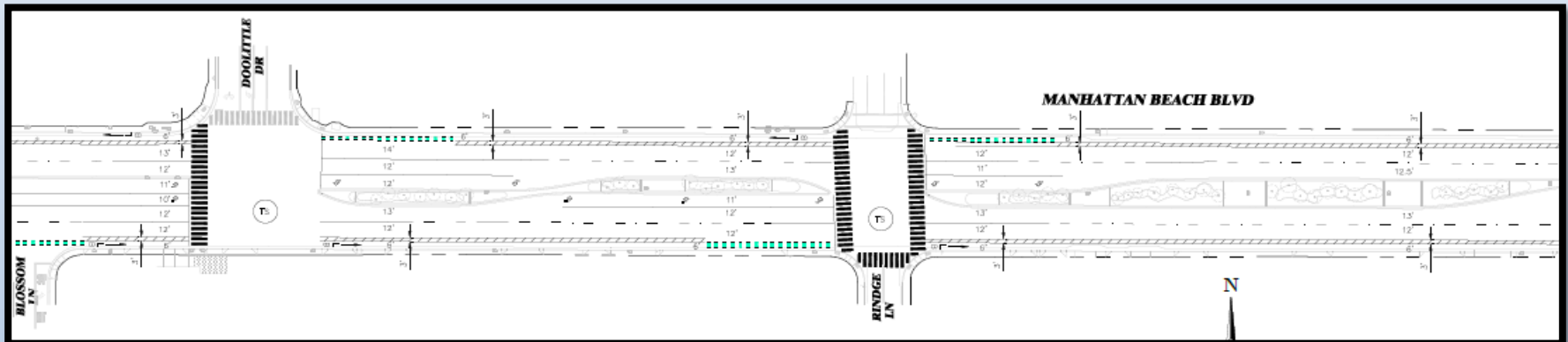


## Bike Facility Alternative 2A – Class IV Bike Facility





## Bike Facility Alternative 2B – Class IV Bike Facility





## Traffic Signal Modification Design

- Preliminary field survey complete.
- Final geometrics on the preferred bicycle facility prior to design

## Landscape and Irrigation Design

- Initial discussions with West Basin
- Final geometrics on the preferred bicycle facility prior to design

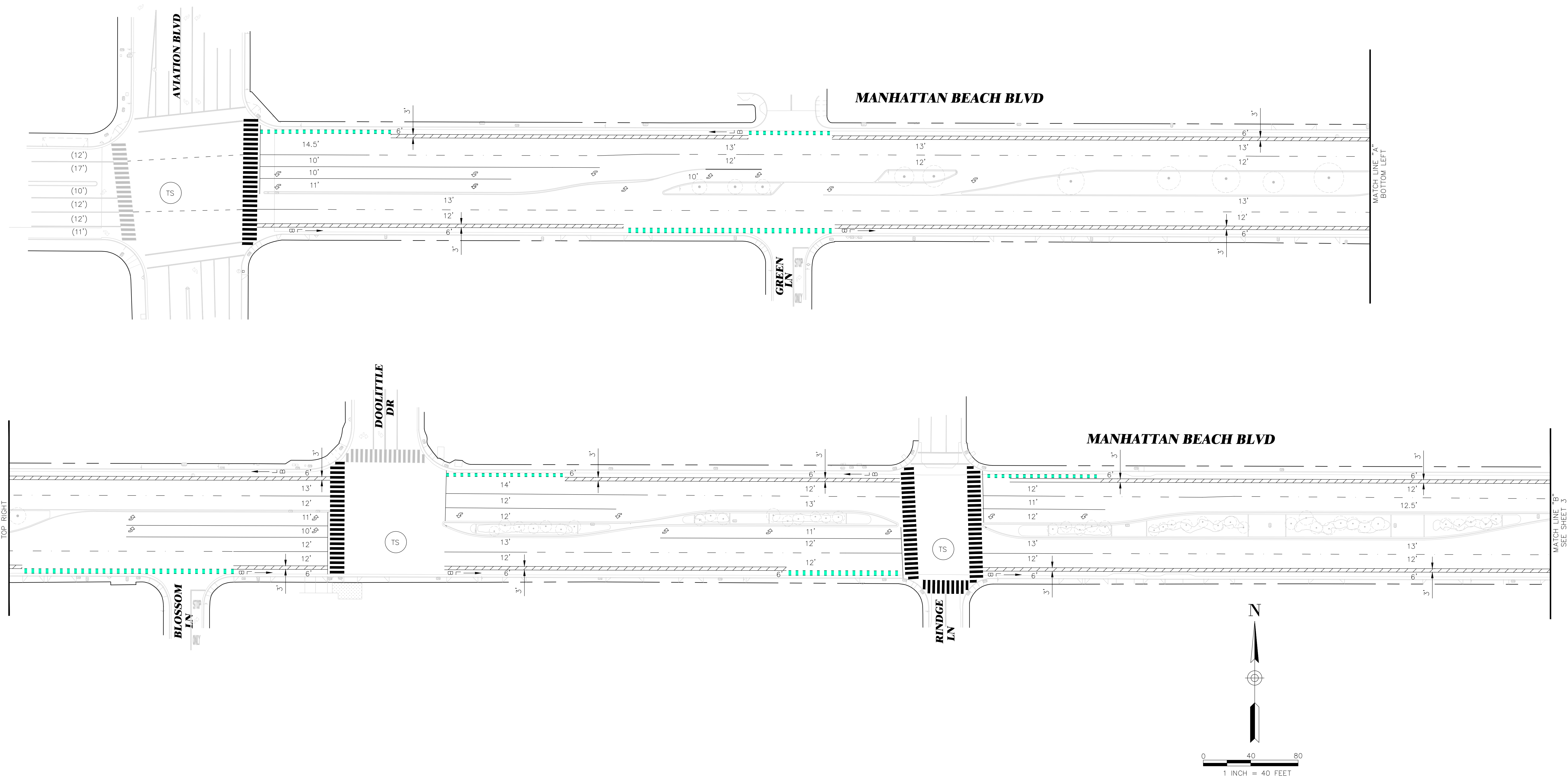


## Recommendation

Discussion And Possible Action Regarding The Design Alternatives For Manhattan Beach Boulevard – Aviation Boulevard To Inglewood Avenue Project, Job No. 41190.

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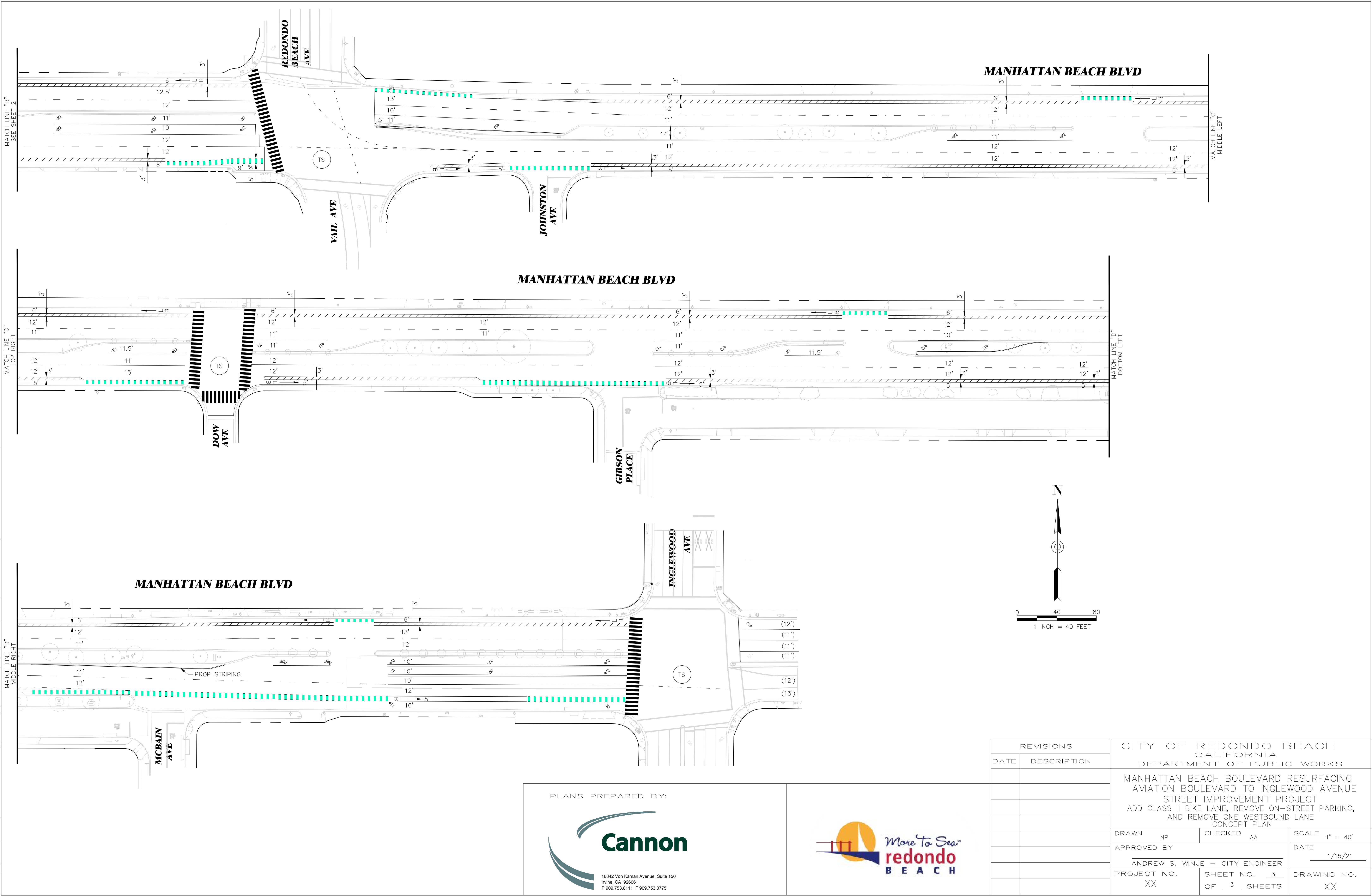


PLANS PREPARED BY:



REVISIONS		CITY OF REDONDO BEACH CALIFORNIA DEPARTMENT OF PUBLIC WORKS		
DATE	DESCRIPTION	MANHATTAN BEACH BOULEVARD RESURFACING AVIATION BOULEVARD TO INGLEWOOD AVENUE STREET IMPROVEMENT PROJECT ADD CLASS II BIKE LANE, REMOVE ON-STREET PARKING, AND REMOVE ONE WESTBOUND LANE CONCEPT PLAN		
		DRAWN NP	CHECKED AA	SCALE 1" = 40'
		APPROVED BY ANDREW S. WINJE - CITY ENGINEER		DATE 1/15/21
		PROJECT NO. XX	SHEET NO. 2 OF 3 SHEETS	DRAWING NO. XX

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