



**GENERAL NOTE:**

1. ALL COMMERCIAL DRIVEWAYS SHOULD HAVE GREEN SKIP-STRIPING ACROSS (4' SKIP, 4' SOLID) ACROSS THE SEPARATED BIKEWAY, AND ALL RESIDENTIAL DRIVEWAYS SHOULD HAVE WHITE DASHED LINES ACROSS THE SEPARATED BIKEWAY.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.
3. SIDEWALKS ALONG TWO-WAY SEPARATED BIKEWAY PRESENT OPPORTUNITIES FOR STREETScape/URBAN IMPROVEMENTS

OAKLAND MUSEUM OF CALIFORNIA AND OAKLAND PUBLIC LIBRARY, MAIN BRANCH

PERALTA PARK

CONVERT INTERSECTION TO ALL WAY STOP OR SIGNALIZE IF REQUIRED OPERATIONALLY

RAMP  
FENCE  
BUS SHELTER  
BUS STOP  
8' PARKING

KAISER CONVENTION CENTER ENTRANCE

KAISER EXIT  
INSTALL PATHWAY CROSSING WITH RRFB AND BREAK IN CYCLE TRACK TO ALLOW FOR CONNECTION TO LAKE MERRITT PATHS

INSTALL CURB EXTENSION TO PROVIDE WIDE CURB RAMP AND QUEUING AREA

TO OAKLAND PUBLIC LIBRARY, ASIAN BRANCH

REMOVE LEFT-TURN LANE

REPLACE C&G (TYPE C) WITH C&G (TYPE A)

SOUTHBOUND BIKE LANE PROPOSED FOR 9TH ST

MODIFY SIGNAL TO INCLUDE BICYCLE SIGNAL FOR NB RIGHT BICYCLISTS

3' BIKE BUFFER

RAISED CURB

OAK ST

LAKE MERRITT BART STATION BIKE PARKING

8TH ST

FALLON ST

LANEY COLLEGE

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

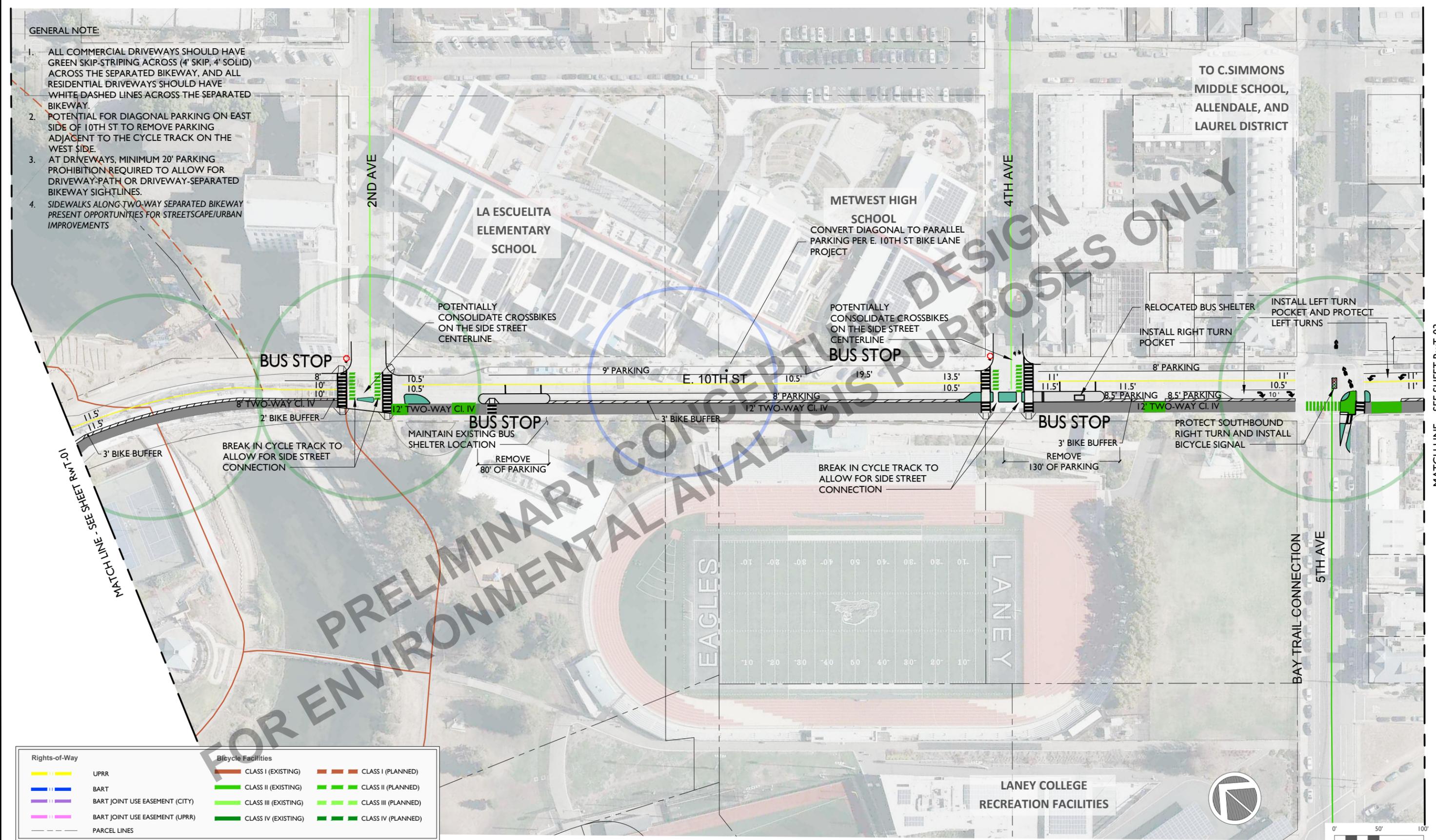
CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-01

MATCH LINE - SEE SHEET RwT-02

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**GENERAL NOTE:**

1. ALL COMMERCIAL DRIVEWAYS SHOULD HAVE GREEN SKIP-STRIPING ACROSS (4' SKIP, 4' SOLID) ACROSS THE SEPARATED BIKEWAY, AND ALL RESIDENTIAL DRIVEWAYS SHOULD HAVE WHITE DASHED LINES ACROSS THE SEPARATED BIKEWAY.
2. POTENTIAL FOR DIAGONAL PARKING ON EAST SIDE OF 10TH ST TO REMOVE PARKING ADJACENT TO THE CYCLE TRACK ON THE WEST SIDE.
3. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.
4. SIDEWALKS ALONG TWO-WAY SEPARATED BIKEWAY PRESENT OPPORTUNITIES FOR STREETSCAPE/URBAN IMPROVEMENTS



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		TRAFFIC SIGNALS		STOP SIGNS		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND		KEY CONNECTION POINTS	
	CENTER LINE OF TRACK		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	RAILING		TRAFFIC SIGNAL-EX		STOP SIGN-EX				
	FENCE		TRAFFIC SIGNAL-PR		STOP SIGN-PR				
	RETAINING WALL		TRAFFIC SIGNAL-EX		STOP SIGN-EX				
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD				
	RRFB		TRAFFIC SIGNAL-PR		STOP SIGN-PR				
	PHB		TRAFFIC SIGNAL-EX		STOP SIGN-EX				

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-02

MATCH LINE - SEE SHEET RWT-03

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4. SIDEWALKS ALONG TWO-WAY SEPARATED BIKEWAY PRESENT OPPORTUNITIES FOR STREETSCAPE/URBAN IMPROVEMENTS

MATCH LINE - SEE SHEET RWT-02

MATCH LINE - SEE SHEET RWT-04

CLINTON SQUARE

E. 11TH ST

6TH AVE

7TH AVE

8TH AVE

9TH AVE

POTENTIAL FOR DIAGONAL PARKING ON EAST SIDE OF 10TH ST TO REMOVE PARKING ADJACENT TO THE CYCLE TRACK ON THE WEST SIDE

POTENTIAL FOR DIAGONAL PARKING ON EAST SIDE OF 10TH ST TO REMOVE PARKING ADJACENT TO THE CYCLE TRACK ON THE WEST SIDE

POTENTIAL FOR DIAGONAL PARKING ON EAST SIDE OF 10TH ST TO REMOVE PARKING ADJACENT TO THE CYCLE TRACK ON THE WEST SIDE

REMOVE 170' OF PARKING

8.5' PARKING

12' TWO-WAY CL. IV

3' BIKE BUFFER

REMOVE 30' OF PARKING

CONVERT INTERSECTION TO ALL WAY STOP CONTROL

INSTALL CURB EXTENSION

E. 8TH ST

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

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ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-03

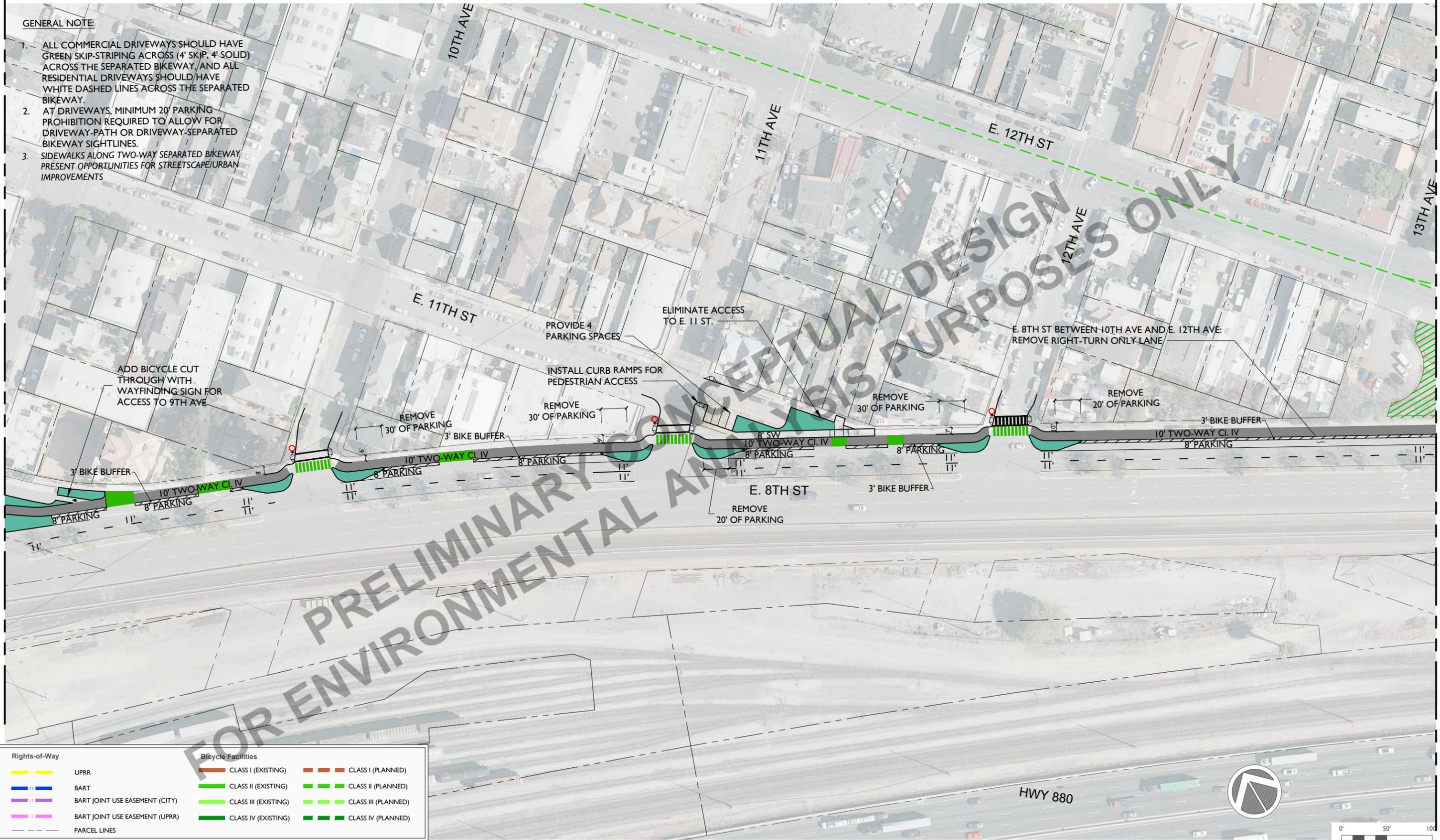
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3. SIDEWALKS ALONG TWO-WAY SEPARATED BIKEWAY PRESENT OPPORTUNITIES FOR STREETSCAPE/URBAN IMPROVEMENTS

MATCH LINE - SEE SHEET RWT-03

MATCH LINE - SEE SHEET RWT-05



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

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ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-04

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TO GARFIELD  
ELEMENTARY AND  
MUNICIPAL  
PLAYGROUND

INTERNATIONAL BLVD

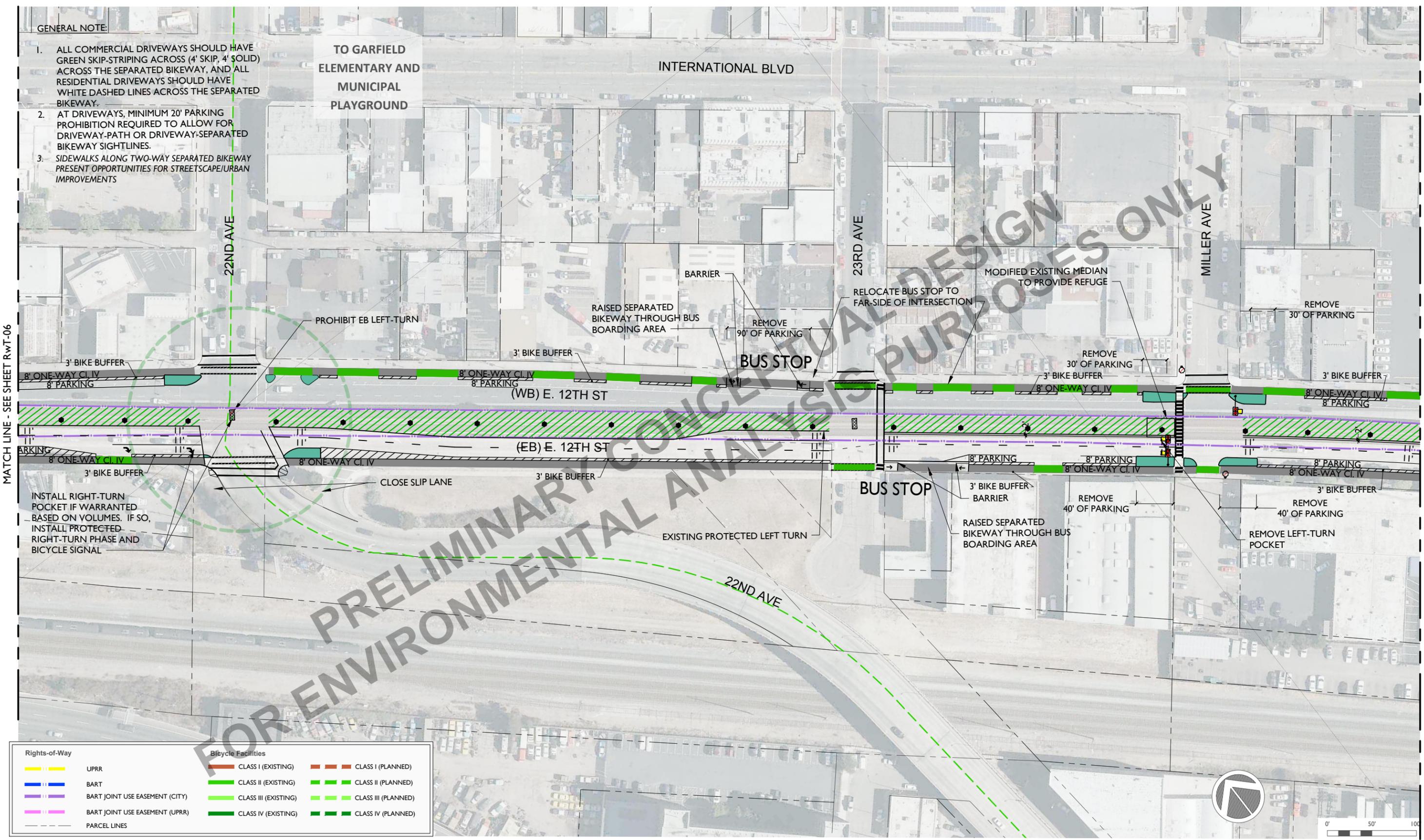
23RD AVE

MILLER AVE

22ND AVE

MATCH LINE - SEE SHEET Rwt-06

MATCH LINE - SEE SHEET Rwt-08



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
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			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	FENCE		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	RETAINING WALL		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	POTENTIAL STAGING AREA		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	RAILING		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	RRFB		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	PHB		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-PR		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-PR		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-MOD		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-MOD		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS



0' 50' 100'

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CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
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ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO. 1457.001	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. Rwt-07

INTERNATIONAL BLVD

INTERNATIONAL COMMUNITY SCHOOL

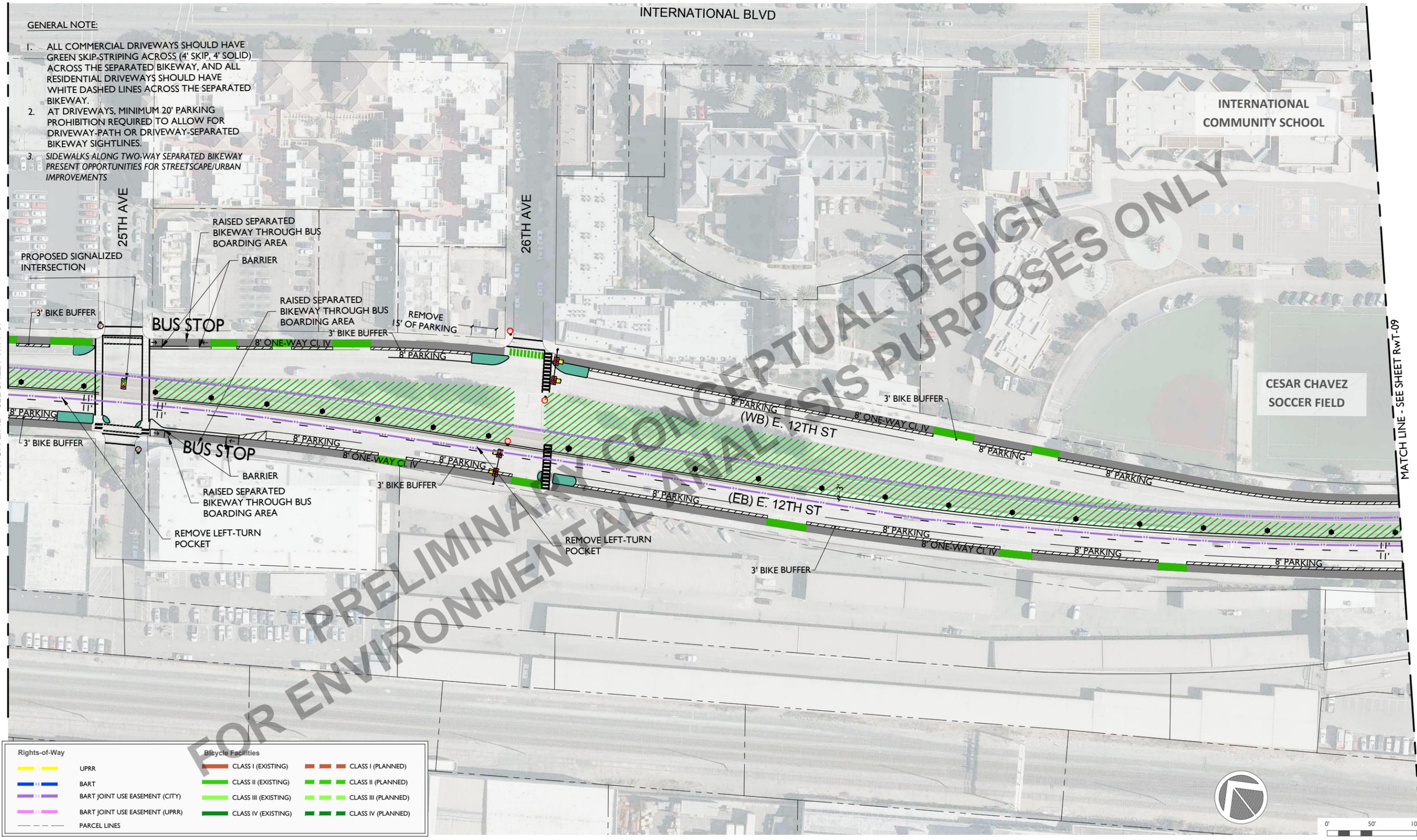
CESAR CHAVEZ SOCCER FIELD

GENERAL NOTE:

1. ALL COMMERCIAL DRIVEWAYS SHOULD HAVE GREEN SKIP-STRIPING ACROSS (4' SKIP, 4' SOLID) ACROSS THE SEPARATED BIKEWAY, AND ALL RESIDENTIAL DRIVEWAYS SHOULD HAVE WHITE DASHED LINES ACROSS THE SEPARATED BIKEWAY.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.
3. SIDEWALKS ALONG TWO-WAY SEPARATED BIKEWAY PRESENT OPPORTUNITIES FOR STREETSCAPE/URBAN IMPROVEMENTS

MATCH LINE - SEE SHEET RWT-07

MATCH LINE - SEE SHEET RWT-09



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	FENCE		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
	RETAINING WALL		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	POTENTIAL STAGING AREA		EXISTING BART COLUMN
	RAILING		TRAFFIC SIGNAL-PR
	RRFB		TRAFFIC SIGNAL-EX
	PHB		TRAFFIC SIGNAL-MOD
	STOP SIGN-PR		STOP SIGN-EX
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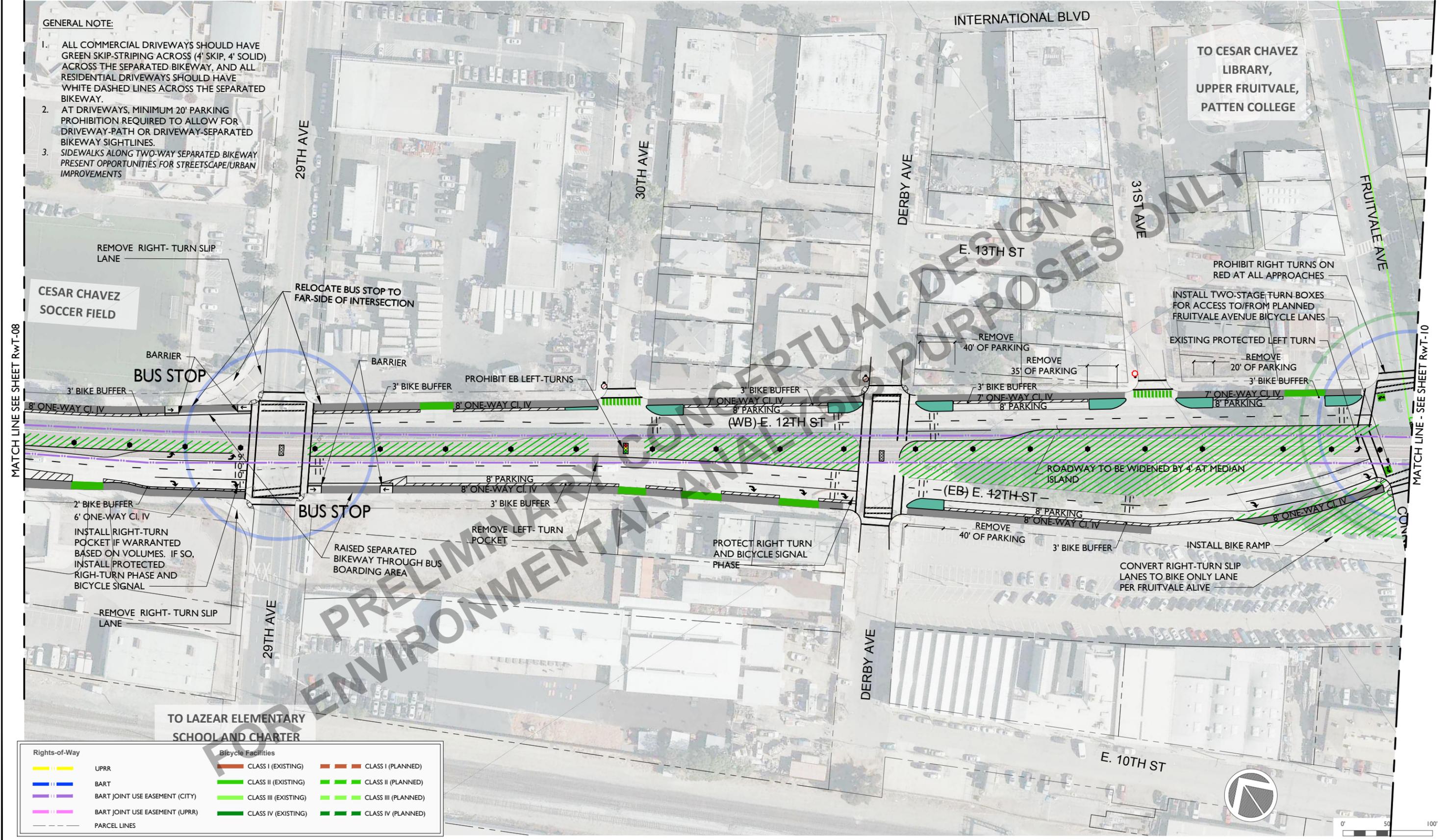
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DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
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ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-08

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	FENCE		
	RETAINING WALL		
	RAILING		
	RRFB		
	PHB		
	TRAFFIC SIGNAL-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
	STOP SIGN-PR		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	TRAFFIC SIGNAL-EX		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	STOP SIGN-EX		
	TRAFFIC SIGNAL-MOD		
	STOP SIGN-MOD		
	EXISTING BART COLUMN		

<b>EAST BAY GREENWAY</b>		CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
Rail with Trail		DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
Concept Plan		ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
		ALAMEDA CTC PROJECT NO.	1457.001
		SHEET NO.	RwT-09

MATCH LINE SEE SHEET RWT-08

MATCH LINE - SEE SHEET RWT-10

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LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
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Rail with Trail  
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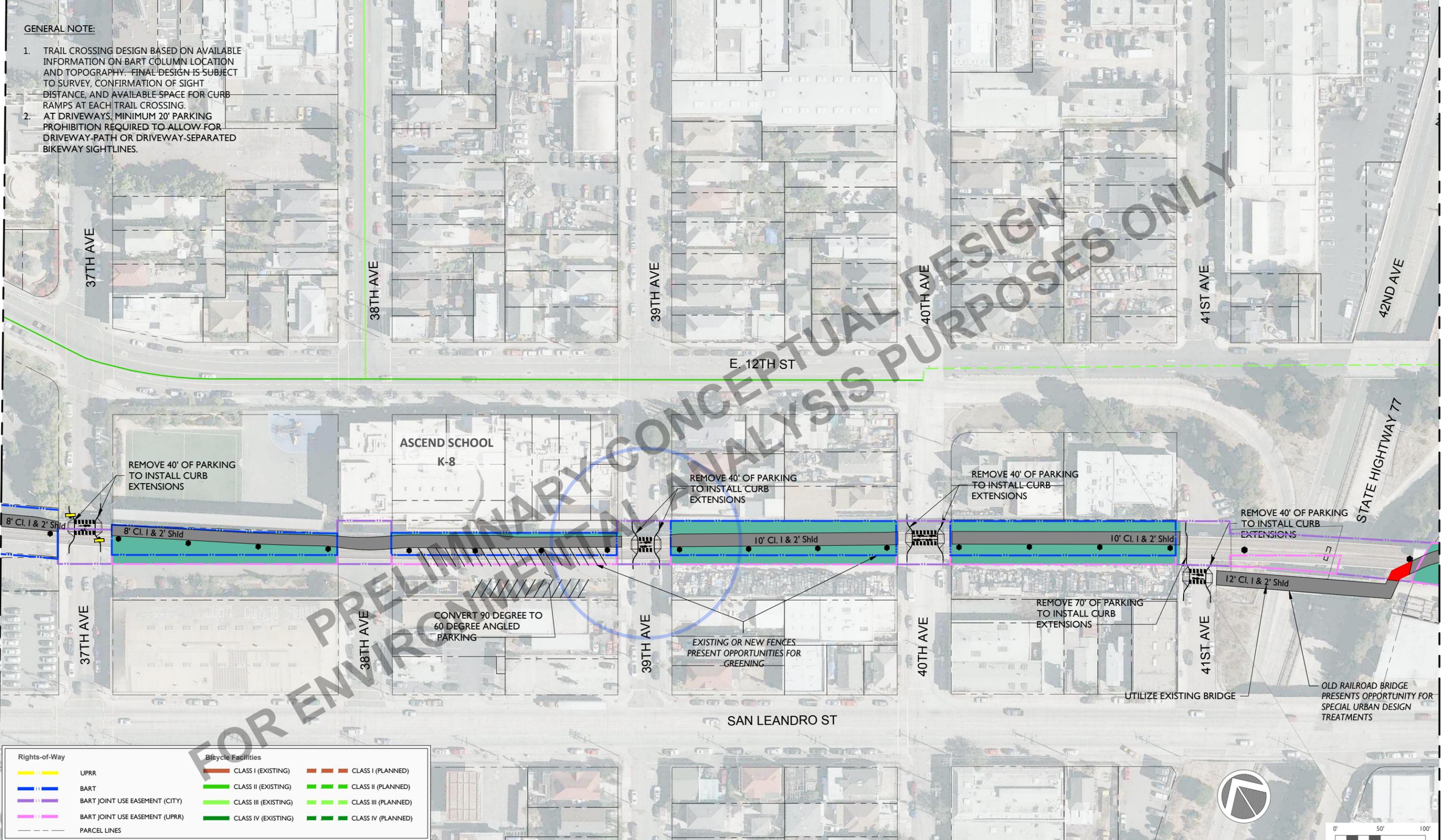
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**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

MATCH LINE - SEE SHEET RwT-10

MATCH LINE - SEE SHEET RwT-12



FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

CONCEPTUAL DESIGN

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

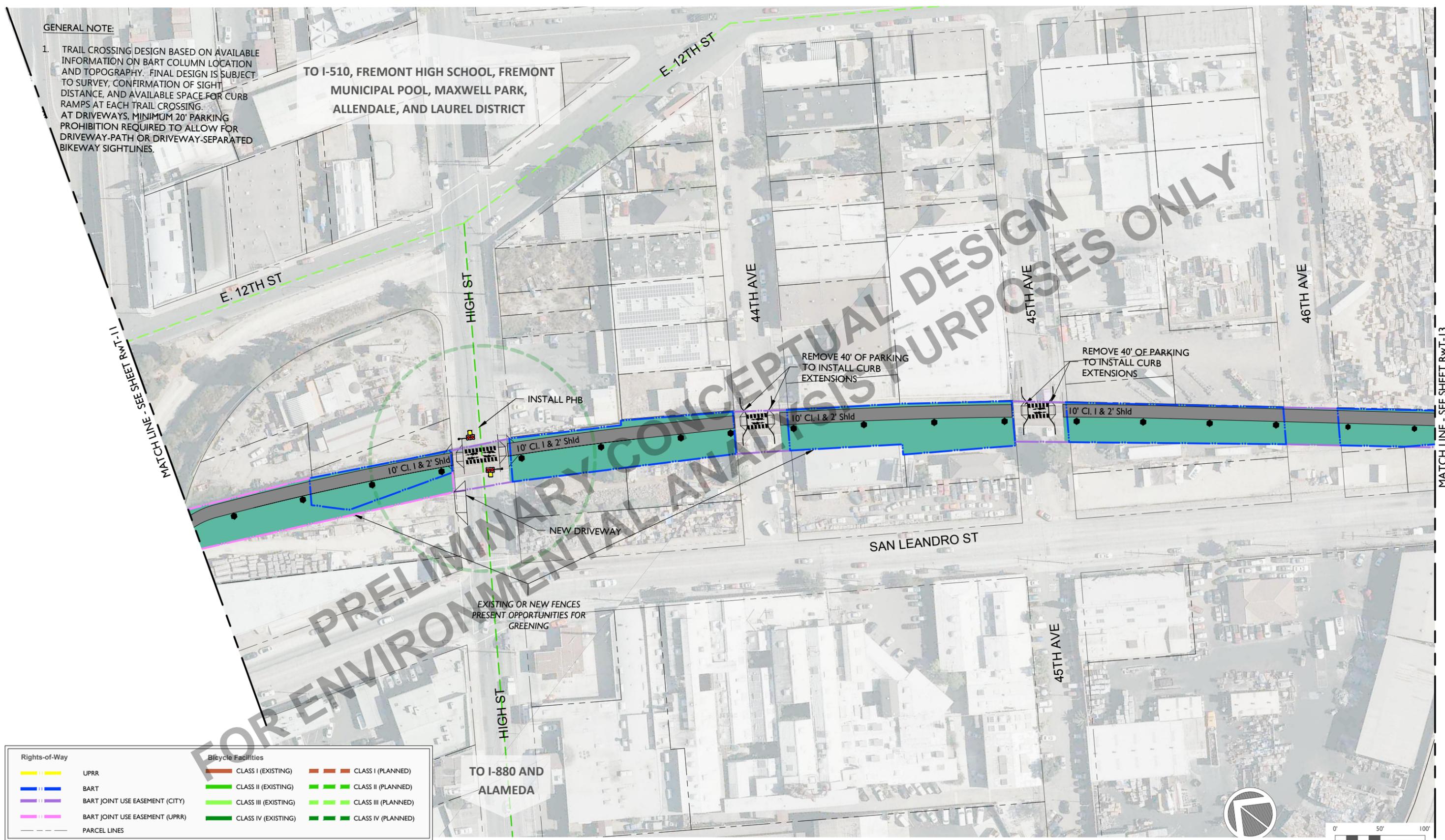
Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-11

**GENERAL NOTE:**

- TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO I-510, FREMONT HIGH SCHOOL, FREMONT  
MUNICIPAL POOL, MAXWELL PARK,  
ALLENDALE, AND LAUREL DISTRICT



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_01to12	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-12



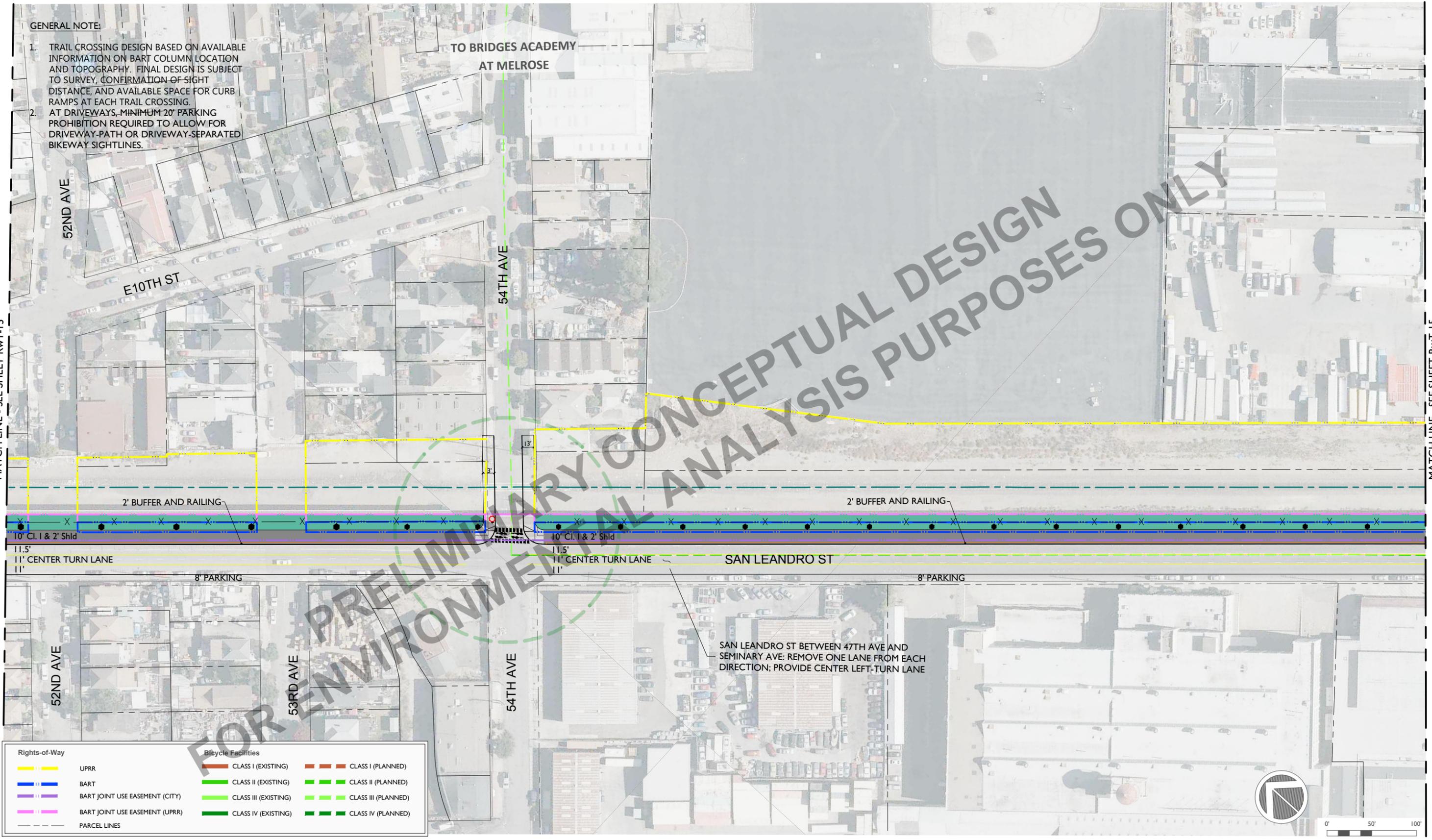
**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO BRIDGES ACADEMY  
AT MELROSE

MATCH LINE - SEE SHEET RWT-13

MATCH LINE - SEE SHEET RWT-15



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-14

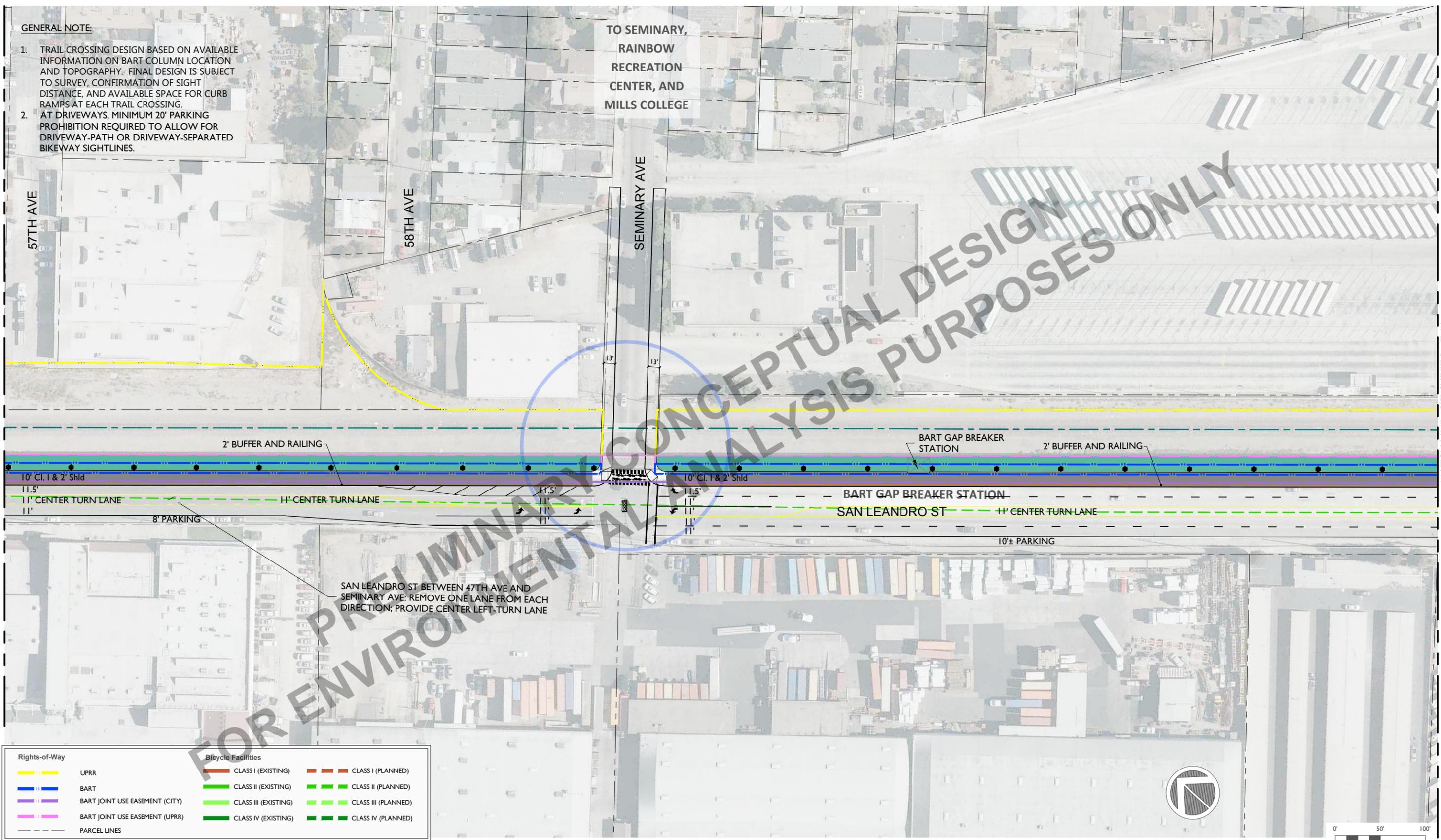
**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO SEMINARY,  
RAINBOW  
RECREATION  
CENTER, AND  
MILLS COLLEGE

MATCH LINE - SEE SHEET RWT-14

MATCH LINE - SEE SHEET RWT-16



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

SAN LEANDRO ST BETWEEN 47TH AVE AND SEMINARY AVE: REMOVE ONE LANE FROM EACH DIRECTION; PROVIDE CENTER LEFT-TURN LANE

LEGEND		LEGEND		LEGEND		LEGEND	
	CENTER LINE OF TRACK		FENCE		RAILING		STOP SIGN-PR
	ASPHALT PATH		RETAINING WALL		RRFB		STOP SIGN-EX
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		EXISTING BART COLUMN		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION		

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO. 1457.001	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-15

**GENERAL NOTE:**

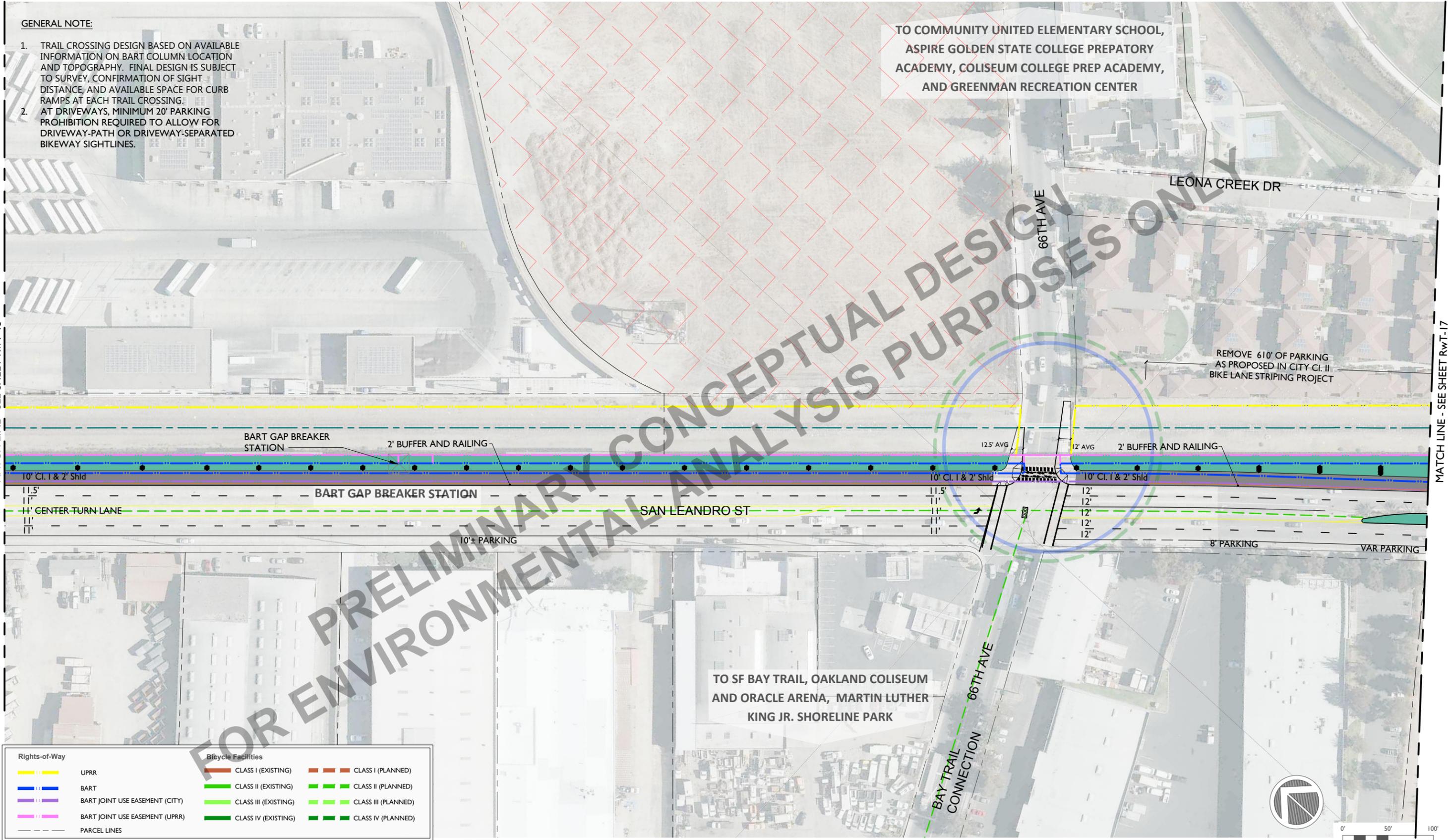
1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO COMMUNITY UNITED ELEMENTARY SCHOOL,  
ASPIRE GOLDEN STATE COLLEGE PREPARATORY  
ACADEMY, COLISEUM COLLEGE PREP ACADEMY,  
AND GREENMAN RECREATION CENTER

TO SF BAY TRAIL, OAKLAND COLISEUM  
AND ORACLE ARENA, MARTIN LUTHER  
KING JR. SHORELINE PARK

MATCH LINE - SEE SHEET RWT-15

MATCH LINE - SEE SHEET RWT-17



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-16

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**GENERAL NOTE:**

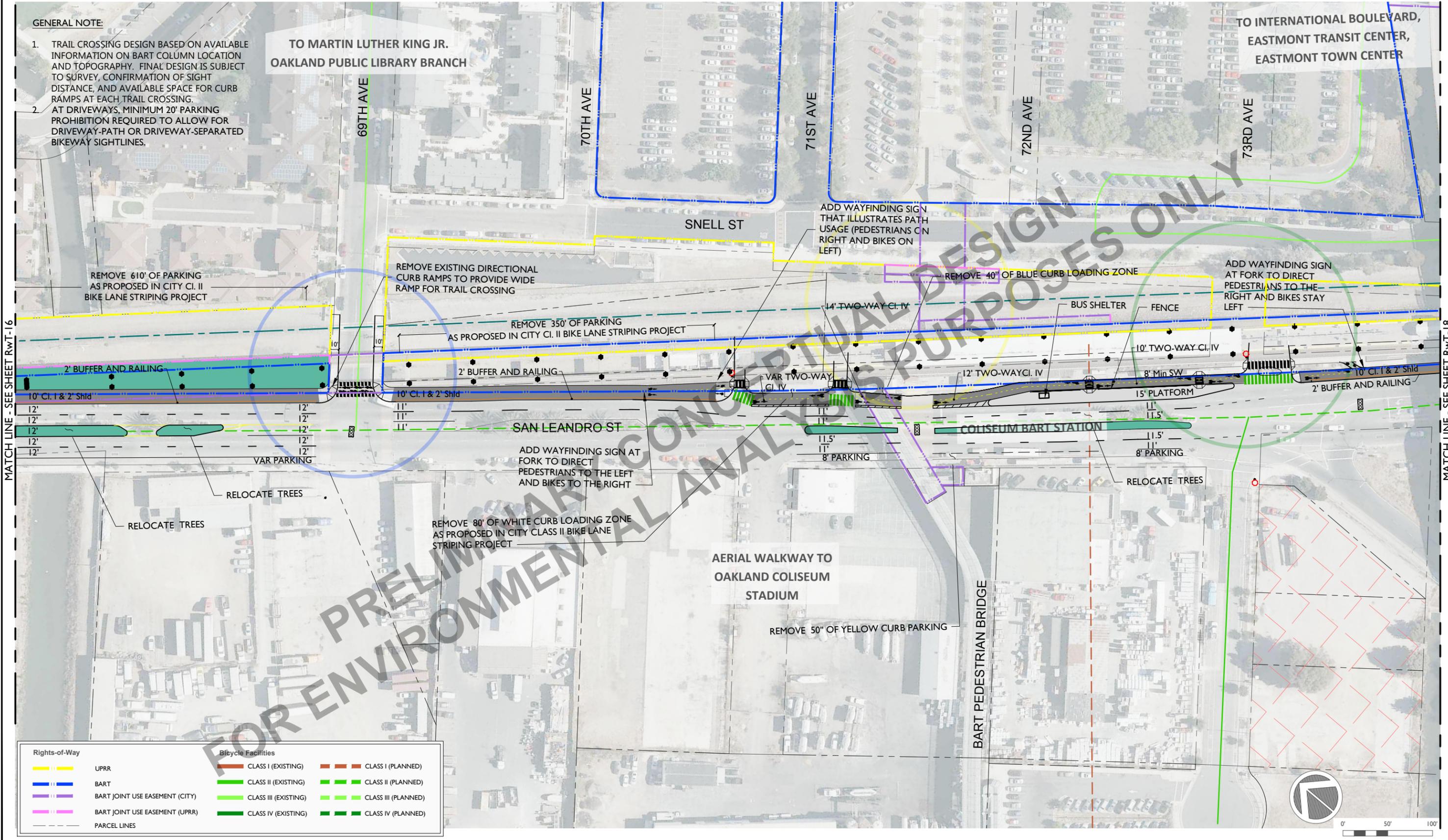
1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO MARTIN LUTHER KING JR.  
OAKLAND PUBLIC LIBRARY BRANCH

TO INTERNATIONAL BOULEVARD,  
EASTMONT TRANSIT CENTER,  
EASTMONT TOWN CENTER

MATCH LINE - SEE SHEET RWT-16

MATCH LINE - SEE SHEET RWT-18



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

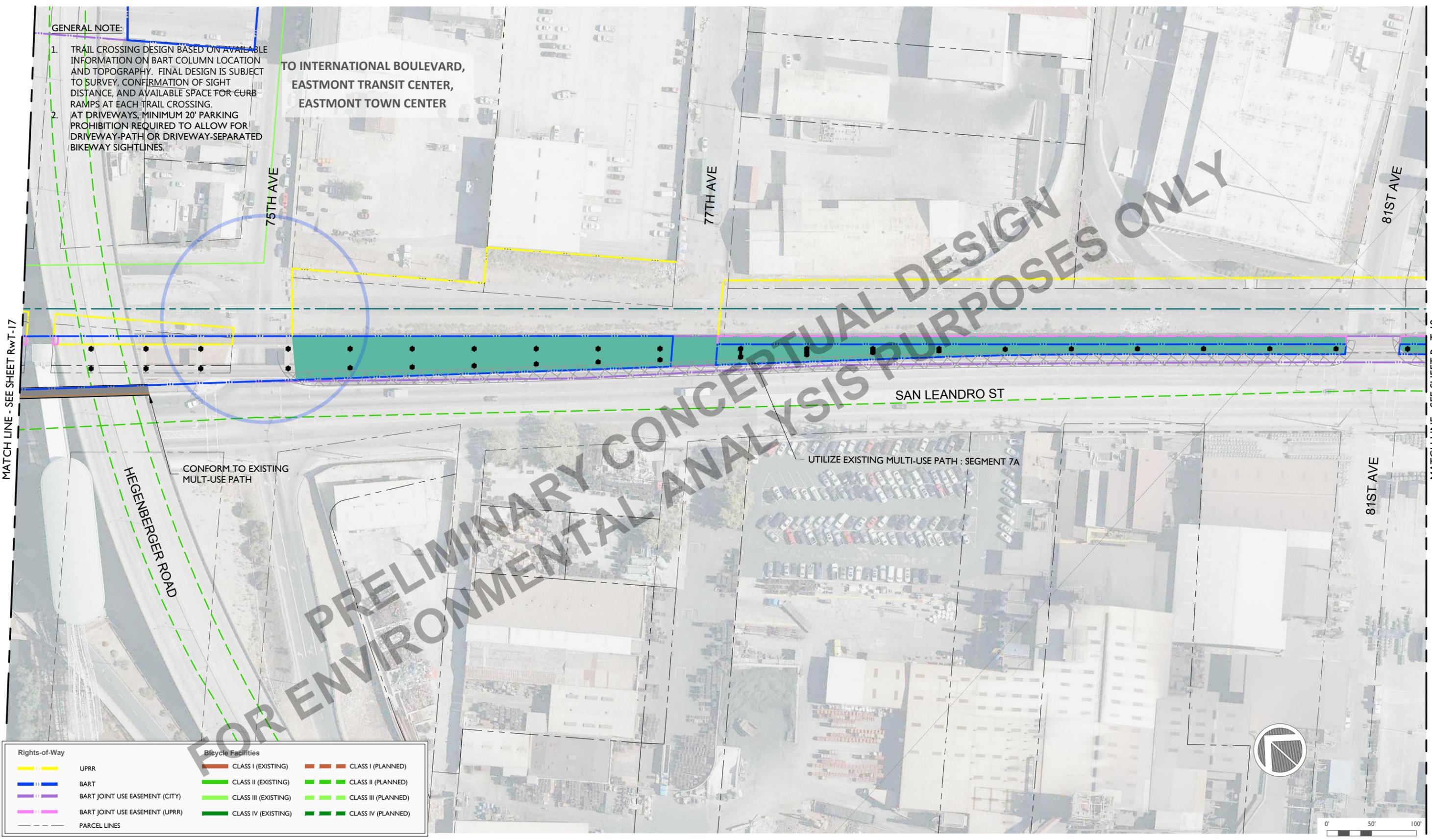
CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-17

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**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

TO INTERNATIONAL BOULEVARD,  
EASTMONT TRANSIT CENTER,  
EASTMONT TOWN CENTER



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

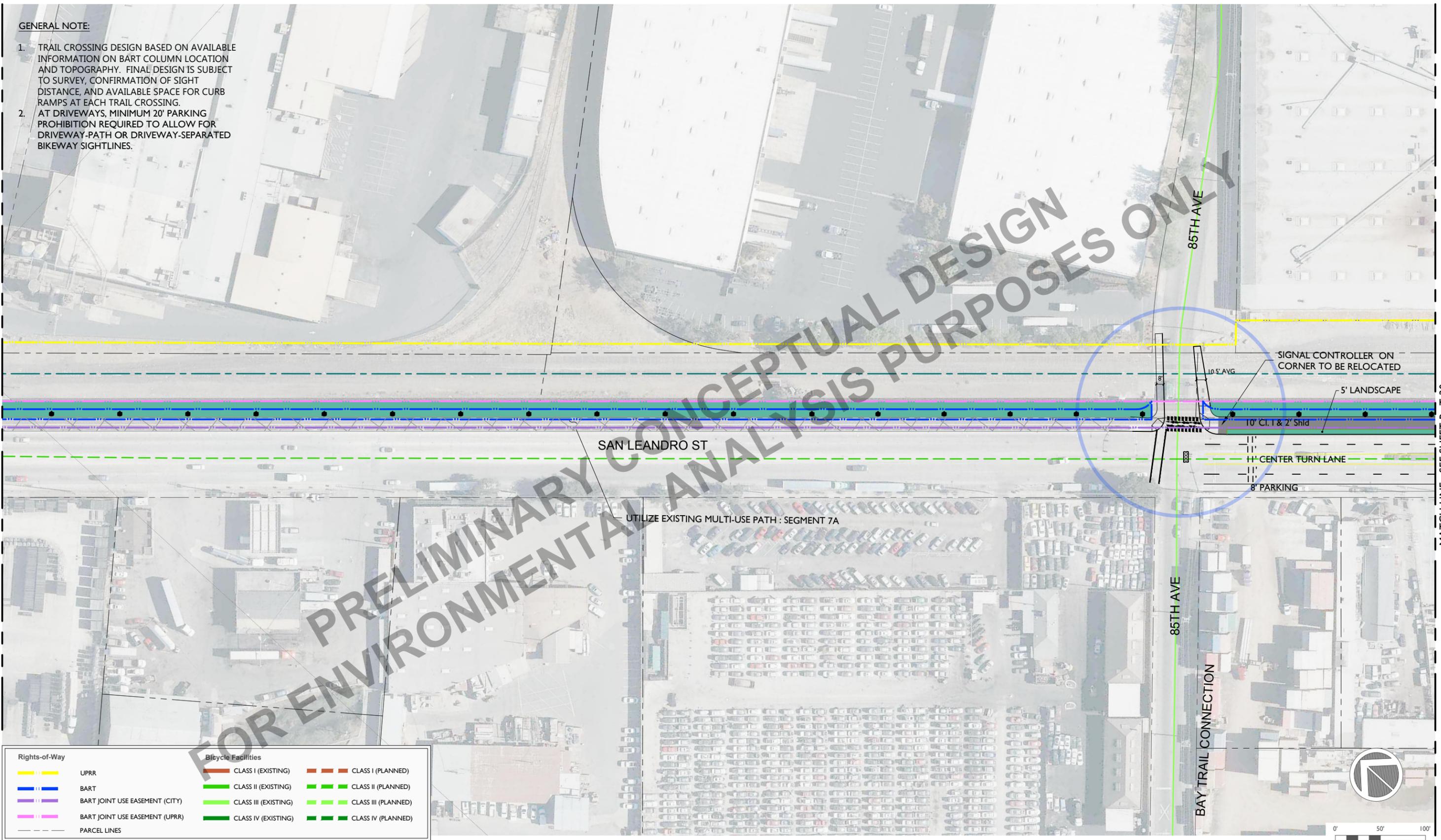
CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-18

**GENERAL NOTE:**

- TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
- AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

MATCH LINE - SEE SHEET RWT-18

MATCH LINE - SEE SHEET RWT-20



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

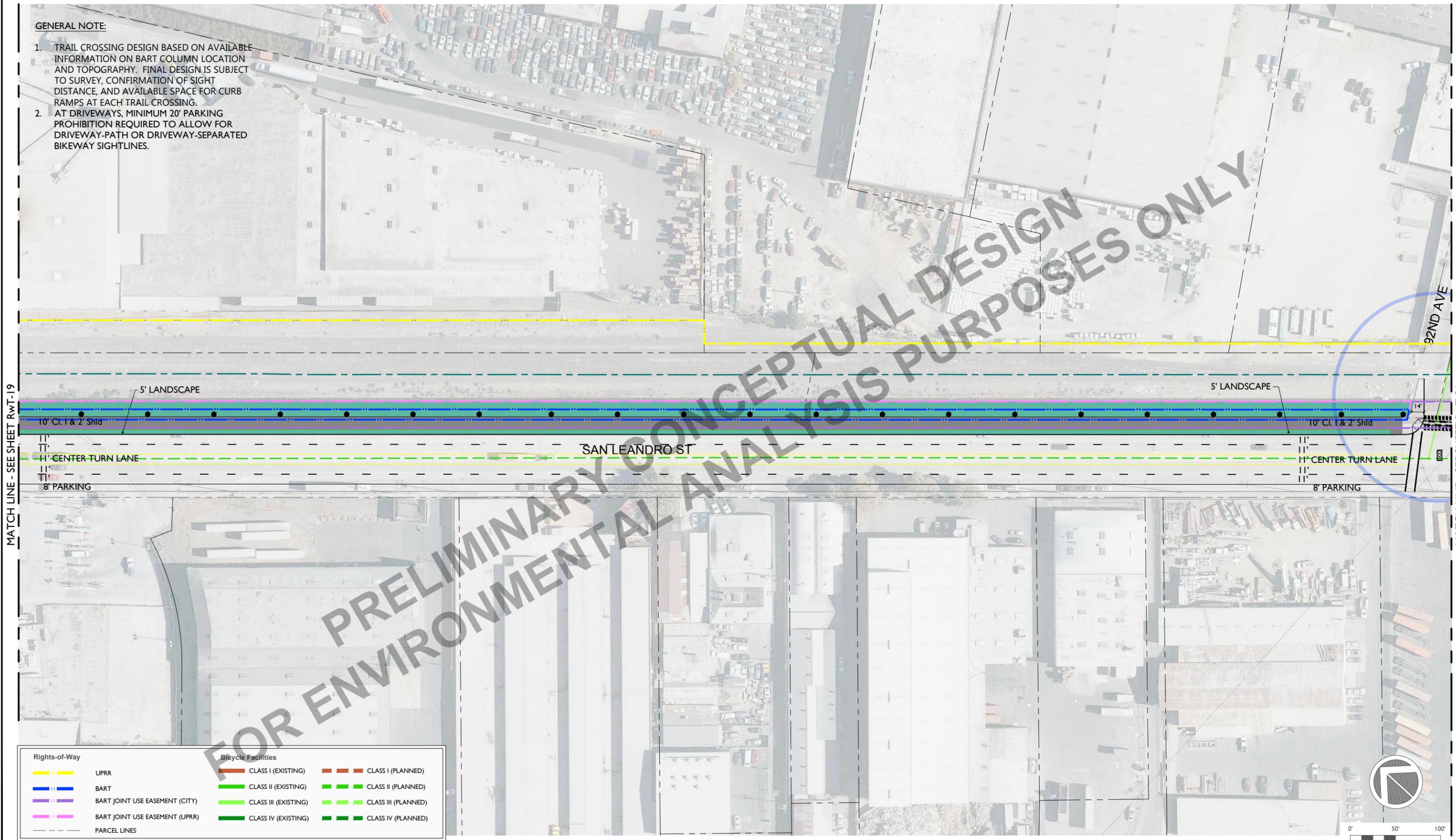
Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-19

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**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.



MATCH LINE - SEE SHEET RWT-19

MATCH LINE - SEE SHEET RWT-21

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		RAILING
	ASPHALT PATH		RRFB
	NEW/WIDEN BRIDGE		PHB
	FENCE		TRAFFIC SIGNAL-PR
	RETAINING WALL		TRAFFIC SIGNAL-EX
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD
			STOP SIGN-PR
			STOP SIGN-EX
			STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
			EXISTING BART COLUMN
	KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

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0' 50' 100'

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-20

**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

92ND AVE

5' LANDSCAPE

5' LANDSCAPE

10' CL. 1 & 2' Shld

10' CL. 1 & 2' Shld

11' CENTER TURN LANE

SAN LEANDRO ST

11' CENTER TURN LANE

8' PARKING

8' PARKING

MATCH LINE - SEE SHEET RWT-20

MATCH LINE - SEE SHEET RWT-22

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		RAILING
	ASPHALT PATH		RRFB
	NEW/WIDEN BRIDGE		PHB
	FENCE		TRAFFIC SIGNAL-PR
	RETAINING WALL		TRAFFIC SIGNAL-EX
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD
			STOP SIGN-PR
			STOP SIGN-EX
			STOP SIGN-MOD
			EXISTING BART COLUMN
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
			KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-21

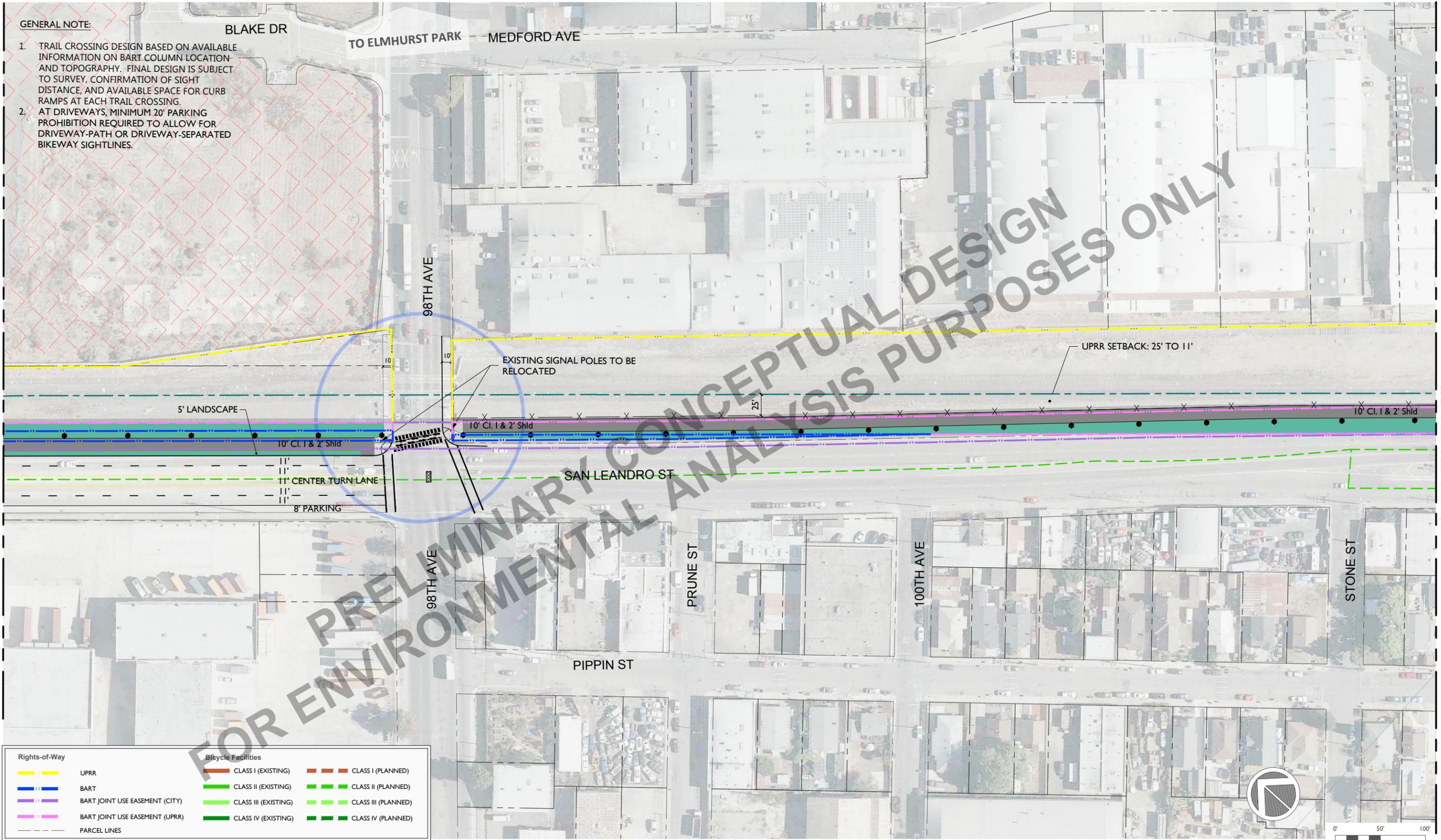
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**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.

MATCH LINE - SEE SHEET RWT- 21

MATCH LINE - SEE SHEET RWT-23

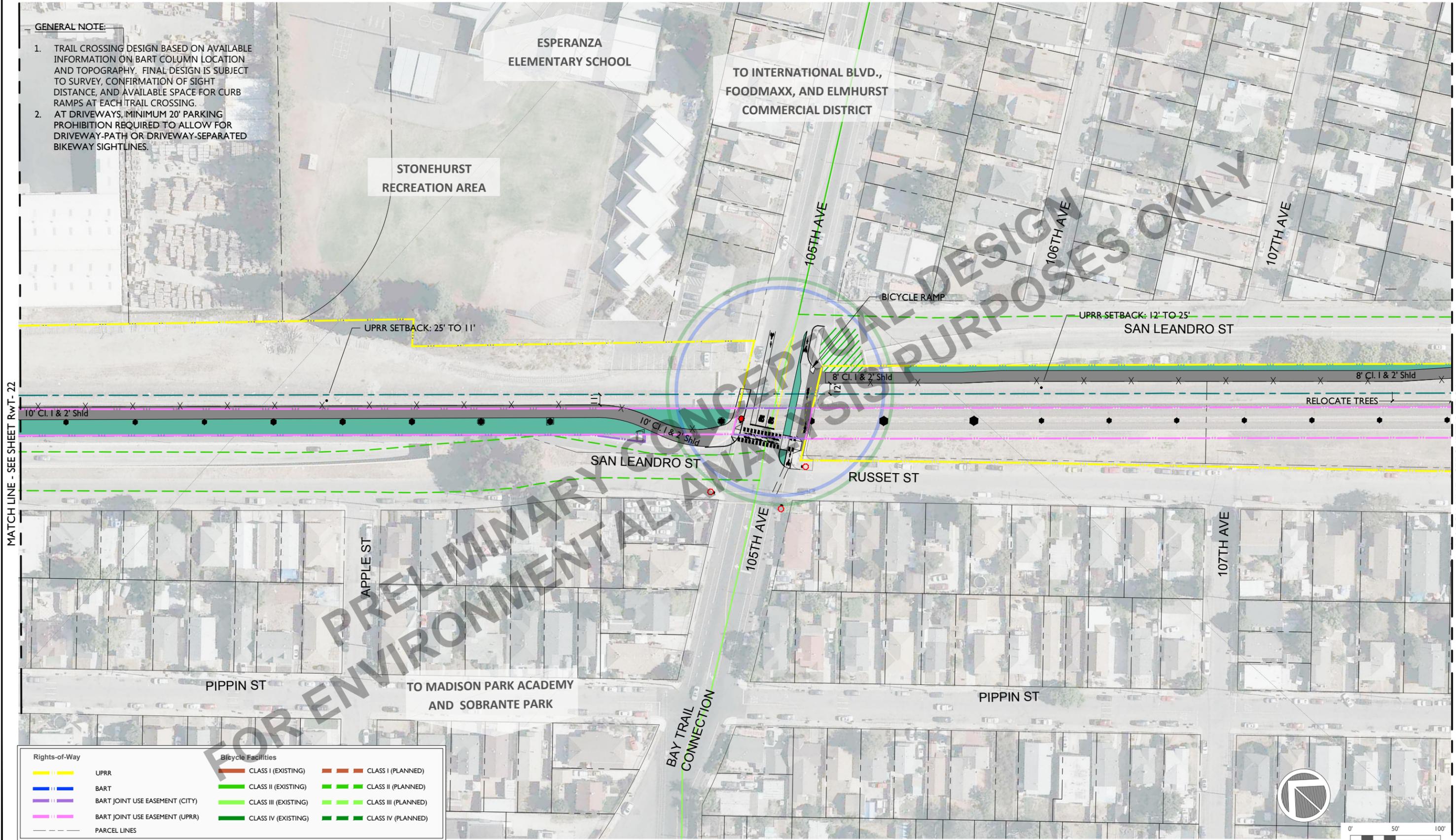


Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		LEGEND		LEGEND	
	CENTER LINE OF TRACK		STOP SIGN-PR		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		STOP SIGN-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		STOP SIGN-MOD		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-PR		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	RETAINING WALL		TRAFFIC SIGNAL-EX		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-EX		EXISTING BART COLUMN
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD		
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-PR		
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-EX		
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	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD		

**GENERAL NOTE:**

1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.
2. AT DRIVEWAYS, MINIMUM 20' PARKING PROHIBITION REQUIRED TO ALLOW FOR DRIVEWAY-PATH OR DRIVEWAY-SEPARATED BIKEWAY SIGHTLINES.



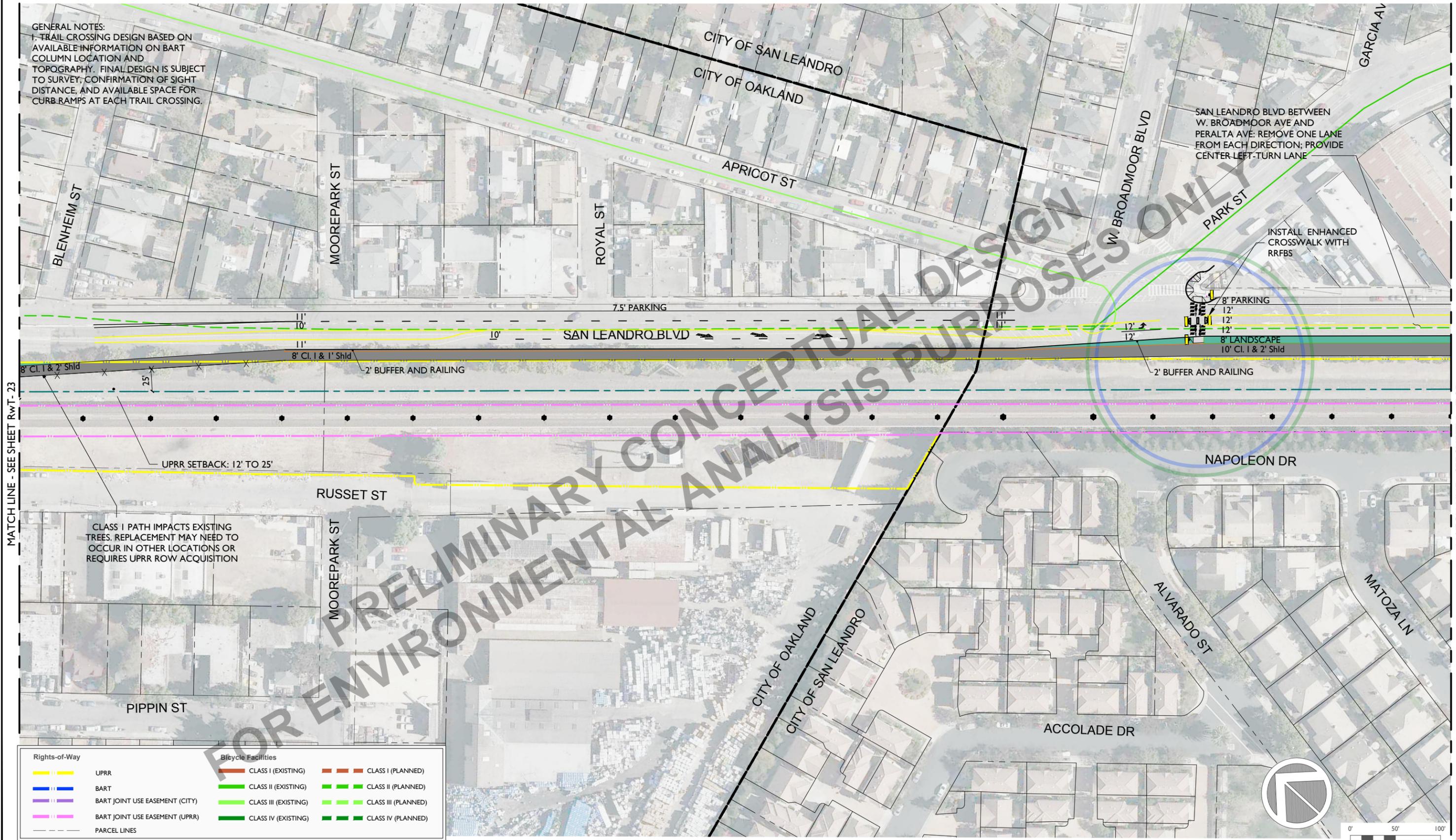
Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	FENCE		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	ASPHALT PATH		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	NEW/WIDEN BRIDGE		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	RETAINING WALL		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	RAILING		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	RRFB		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	PHB		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-PR		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-PR		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-MOD		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	STOP SIGN-MOD		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSAPED)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS

CADD FILENAME HNTB-RAILwithTRAIL_Oakland_13to24	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-23

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GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.



MATCH LINE - SEE SHEET RWT-23

MATCH LINE - SEE SHEET RWT-25

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

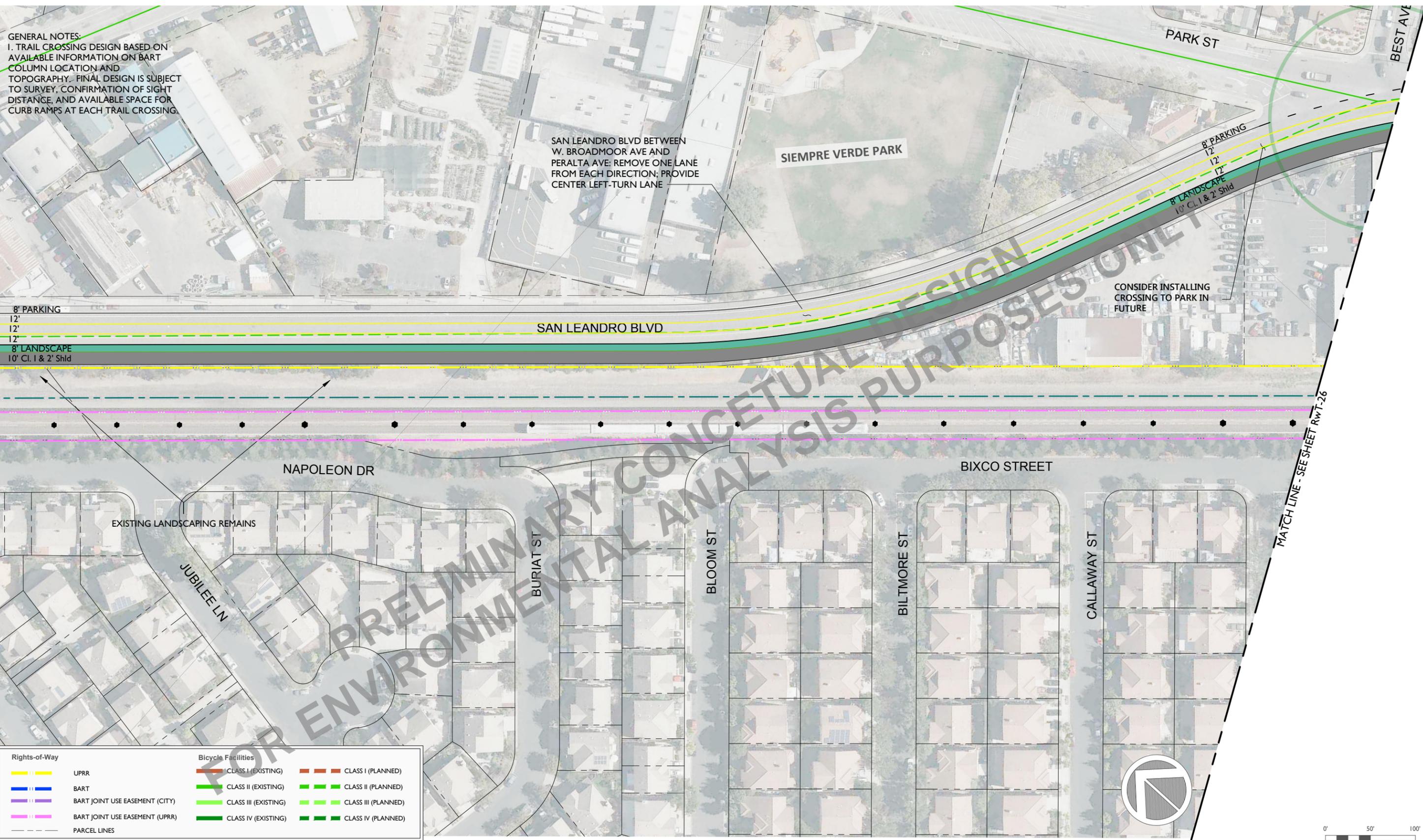
LEGEND		TRAFFIC SIGNALS		STOP SIGNS		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND		KEY CONNECTION POINTS	
	CENTER LINE OF TRACK		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	FENCE		RRFB		STOP SIGN-MOD				
	RETAINING WALL		PHB						
	POTENTIAL STAGING AREA								

**EAST BAY GREENWAY**

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-24

GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.



MATCH LINE - SEE SHEET RWT-24

MATCH LINE - SEE SHEET RWT-26

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

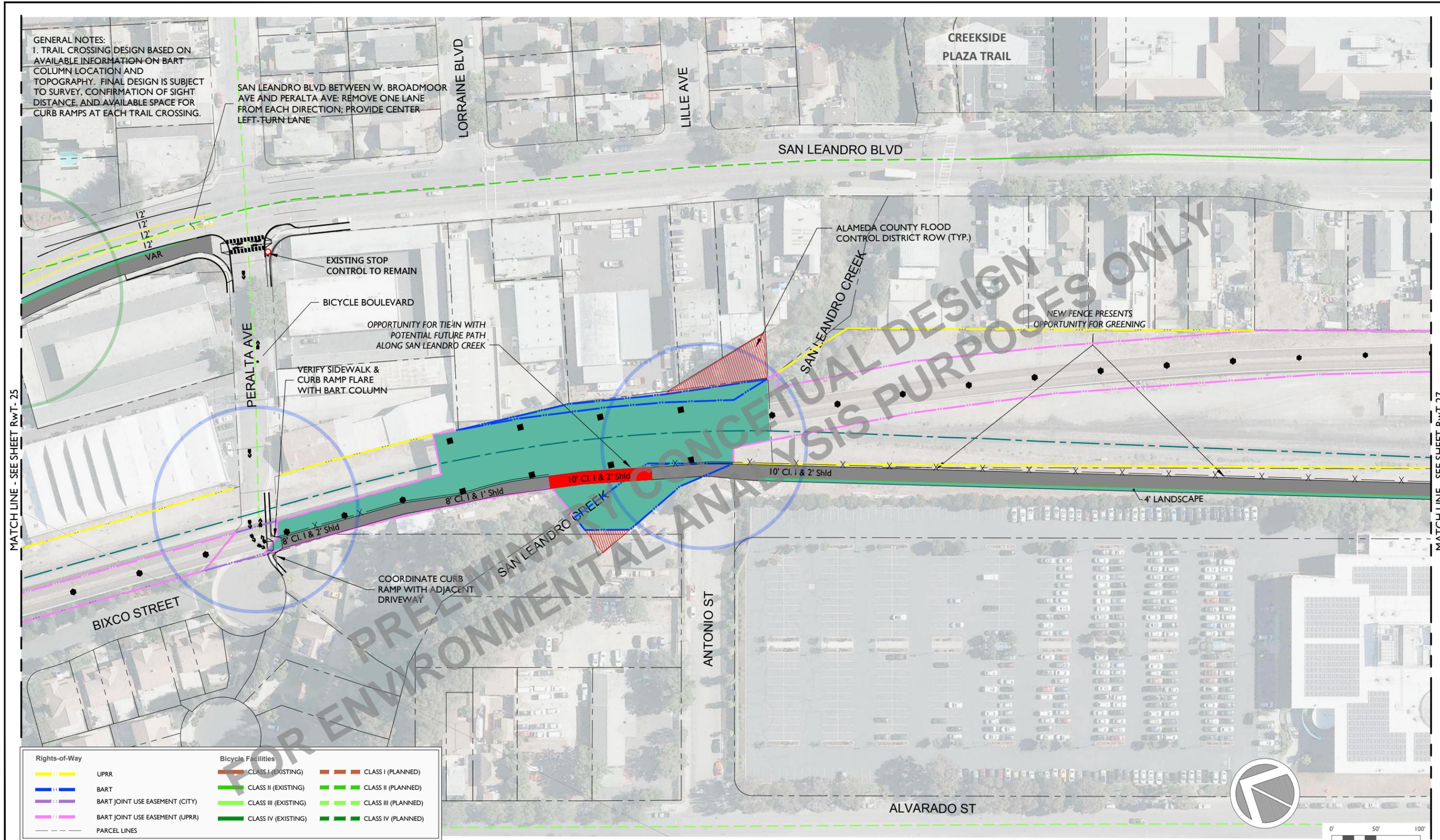
Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-25

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GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

SAN LEANDRO BLVD BETWEEN W. BROADMOOR AVE AND PERALTA AVE: REMOVE ONE LANE FROM EACH DIRECTION; PROVIDE CENTER LEFT-TURN LANE



MATCH LINE - SEE SHEET RWT-25

MATCH LINE - SEE SHEET RWT-27

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-26

GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

TO DOWNTOWN SAN LEANDRO, SAN LEANDRO COMMUNITY LIBRARY, BANCROFT MIDDLE SCHOOL

SAN LEANDRO HISTORY WALK

W. ESTUDILLO AVE

W. JUANA AVE

SAN LEANDRO BLVD

DAVIS STREET (STATE HWY 112)

DAVIS STREET (STATE HWY 112)

SAN LEANDRO BART STATION

FUTURE PED RAIL CROSSING TO BART

INSTALL QUEUE BREAK SIGNAL COORDINATED WITH ADJACENT SIGNALS & RAILROAD CROSSING

CURRENT PED RAIL CROSSING TO BART AT FORMER WEST ESTUDILLO

UTILIZE EXISTING 20' PATH PER TECH CAMPUS PROJECT (ALIGNMENT MAY VARY)

MATCH LINE - SEE SHEET RWT-26

MATCH LINE - SEE SHEET RWT-28

PRELIMINARY CONCEPTUAL DESIGN FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION



0' 50' 100'

EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-27

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GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

MATCH LINE - SEE SHEET RWT-27

MATCH LINE - SEE SHEET RWT-29

UTILIZE EXISTING 20' PATH PER TECH CAMPUS PROJECT (ALIGNMENT MAY VARY)

REMOVE 120' OF PARKING TO PROVIDE ACCESS TO TRAIL CROSSING VIA CURB EXTENSION.

SIGNALIZE RIGHT-TURN SLIP LANE WITH PROTECTED RIGHT-TURN PHASE.

10' CL. 1 & 2' Shld

TO JOHN MUIR MIDDLE SCHOOL, WOODROW WILSON ELEMENTARY SCHOOL, CHERRY GROVE PARK, SAN LEANDRO MARINA AND SF BAY TRAIL

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND	
	CENTER LINE OF TRACK
	ASPHALT PATH
	NEW/WIDEN BRIDGE
	FENCE
	RETAINING WALL
	POTENTIAL STAGING AREA
	RAILING
	RRFB
	PHB
	TRAFFIC SIGNAL-PR
	TRAFFIC SIGNAL-EX
	TRAFFIC SIGNAL-MOD
	STOP SIGN-PR
	STOP SIGN-EX
	STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	EXISTING BART COLUMN
	KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION



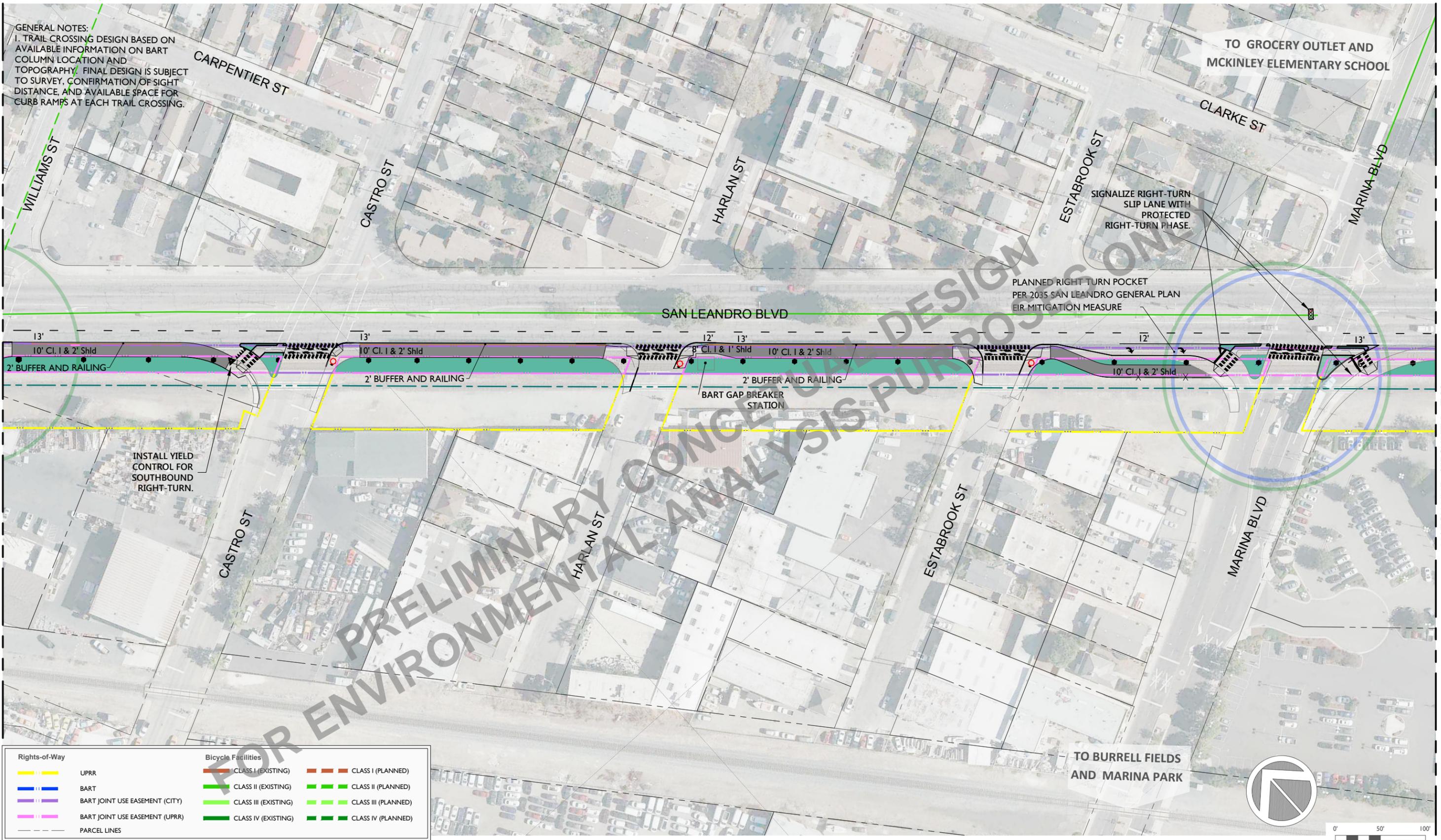
0' 50' 100'

EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-28

GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.



MATCH LINE - SEE SHEET RWT-28

MATCH LINE - SEE SHEET RWT-30

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	FENCE		
	RAILING		
	RETAINING WALL		
	RRFB		
	STOP SIGN-PR		
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		
	EXISTING BART COLUMN		
	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		

TO GROCERY OUTLET AND MCKINLEY ELEMENTARY SCHOOL

SIGNALIZE RIGHT-TURN SLIP LANE WITH PROTECTED RIGHT-TURN PHASE.

PLANNED RIGHT TURN POCKET PER 2035 SAN LEANDRO GENERAL PLAN AIR MITIGATION MEASURE

INSTALL YIELD CONTROL FOR SOUTHBOUND RIGHT-TURN.

TO BURRELL FIELDS AND MARINA PARK



0' 50' 100'

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CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-29



GENERAL NOTES:  
 I. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

TO EAST 14TH STREET AND SAN LEANDRO HIGH SCHOOL

NEW BRIDGE PRESENTS OPPORTUNITY FOR SPECIAL URBAN DESIGN TREATMENTS

WASHINGTON AVE

WASHINGTON AVE

SEE X-SHEETS FOR SUB-OPTION IN UP ROW

MATCH LINE - SEE SHEET RWT-30

MATCH LINE - SEE SHEET RWT-32

PRELIMINARY CONCEPTUAL DESIGN FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION



0' 50' 100'

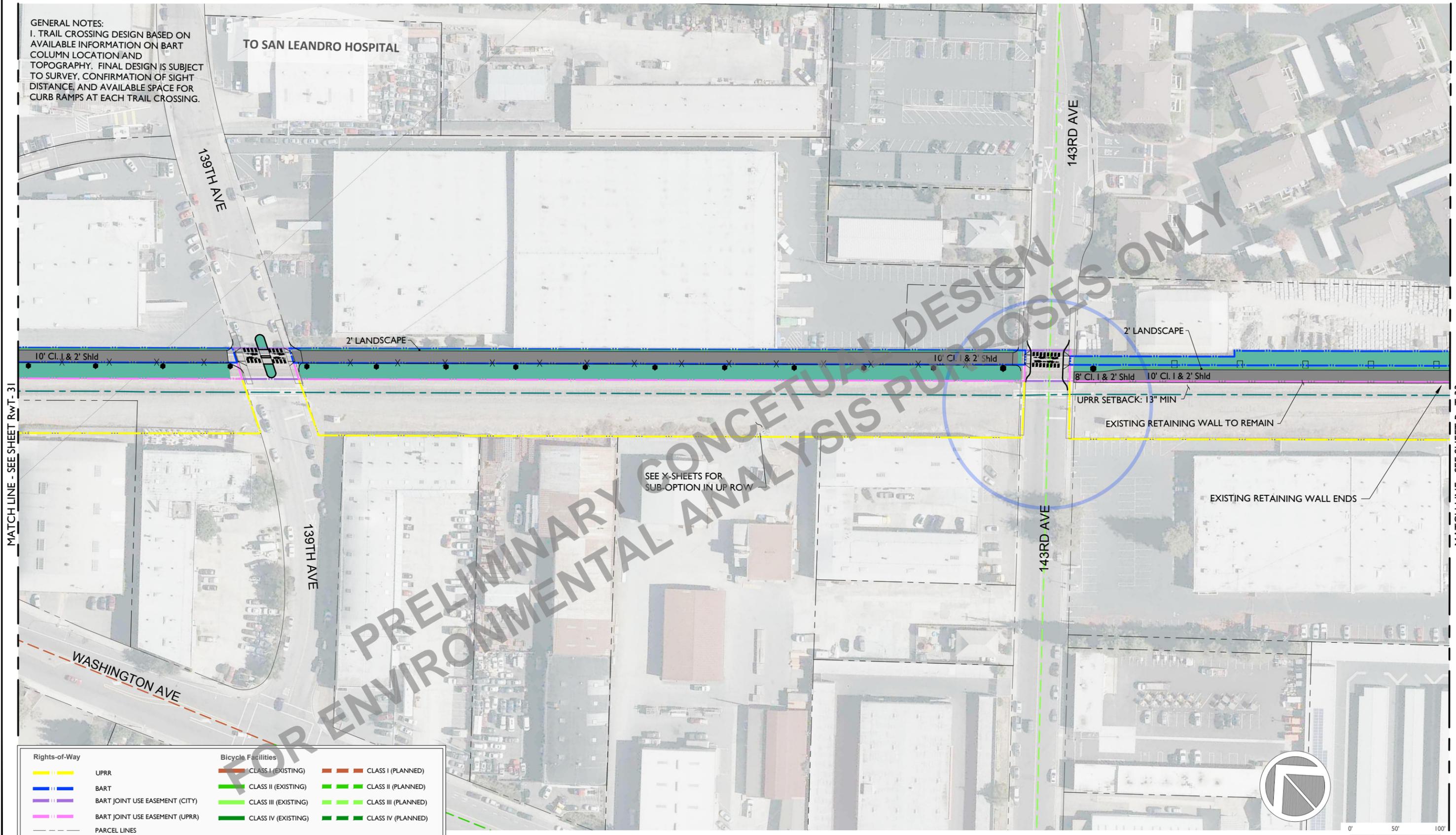
EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-31

GENERAL NOTES:  
 I. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

TO SAN LEANDRO HOSPITAL



MATCH LINE - SEE SHEET RWT-31

MATCH LINE - SEE SHEET RWT-33

SEE X-SHEETS FOR SUB-OPTION IN UP ROW

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION



EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO. 1457.001	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-32

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GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

HALCYON PARK

TO SOUTH BRANCH SAN LEANDRO COMMUNITY LIBRARY

147TH AVE

148TH AVE

LILLIAN AVE

EXISTING AND POTENTIAL NEW FENCES PRESENT OPPORTUNITIES FOR GREENING

WESTERN AVE

2' LANDSCAPE

10' CL, 1 & 2' Shld

2' LANDSCAPE

10' CL, 1 & 2' Shld

SEE X-SHEETS FOR SUB-OPTION IN UP ROW

SCREENING (WALL, FENCE, ETC) WILL BE PROVIDED WHEN PATH ADJACENT TO RESIDENTIAL AREAS. DETAILS TO BE DEVELOPED DURING FINAL DESIGN.

MATCH LINE - SEE SHEET RWT-32

MATCH LINE - SEE SHEET RWT-34

PRELIMINARY CONCEPTUAL DESIGN FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)



0' 50' 100'

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

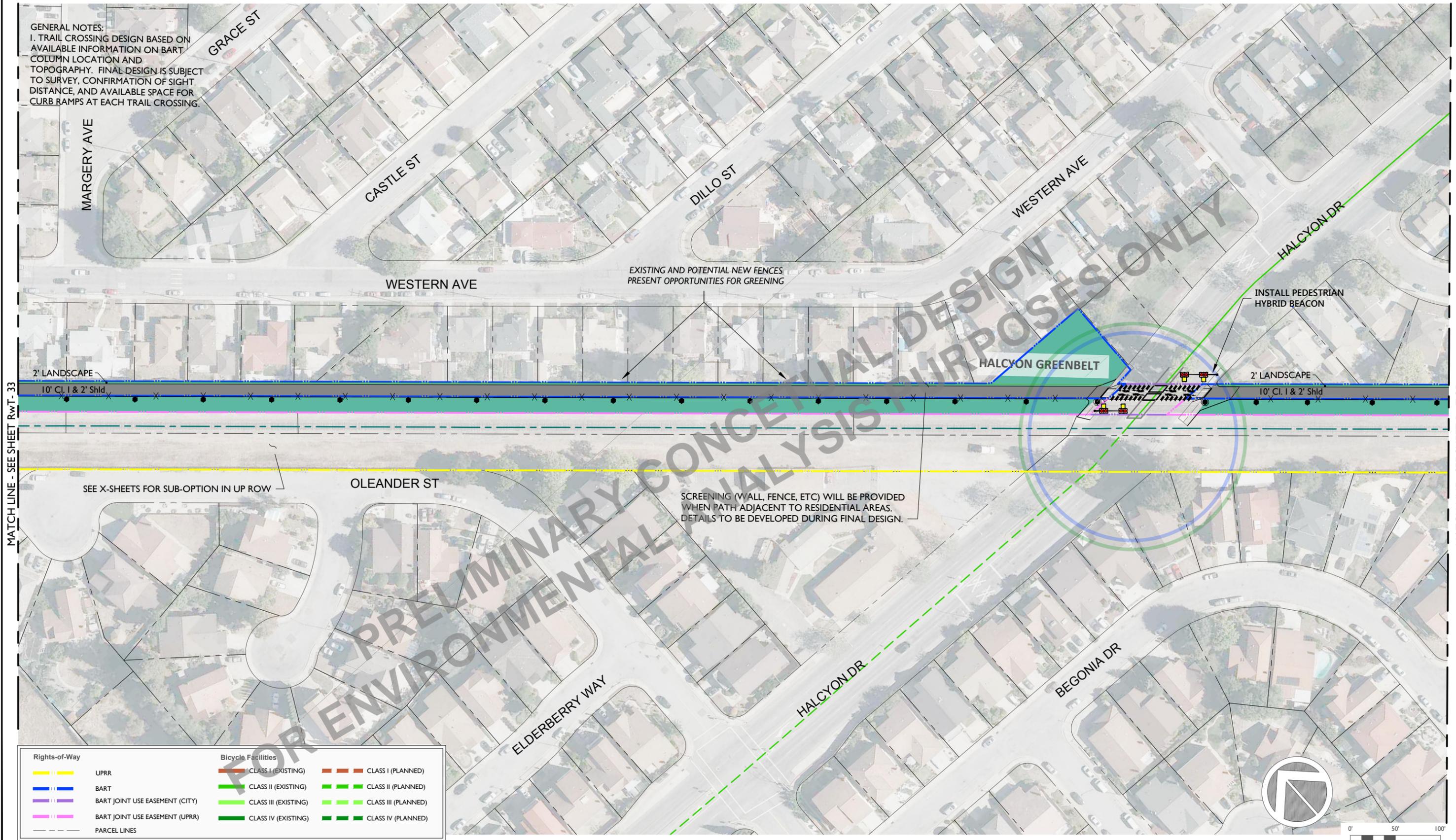
EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-33

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GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.



MATCH LINE - SEE SHEET RWT-33

MATCH LINE - SEE SHEET RWT-35

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

EXISTING AND POTENTIAL NEW FENCES PRESENT OPPORTUNITIES FOR GREENING

SCREENING (WALL, FENCE, ETC) WILL BE PROVIDED WHEN PATH ADJACENT TO RESIDENTIAL AREAS. DETAILS TO BE DEVELOPED DURING FINAL DESIGN.

INSTALL PEDESTRIAN HYBRID BEACON

SEE X-SHEETS FOR SUB-OPTION IN UP ROW

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LEGEND			
	CENTER LINE OF TRACK		FENCE
	ASPHALT PATH		RAILING
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-PR
	RETAINING WALL		TRAFFIC SIGNAL-EX
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD
	RRFB		STOP SIGN-PR
	PHB		STOP SIGN-EX
	PHB		STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		EXISTING BART COLUMN
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-34

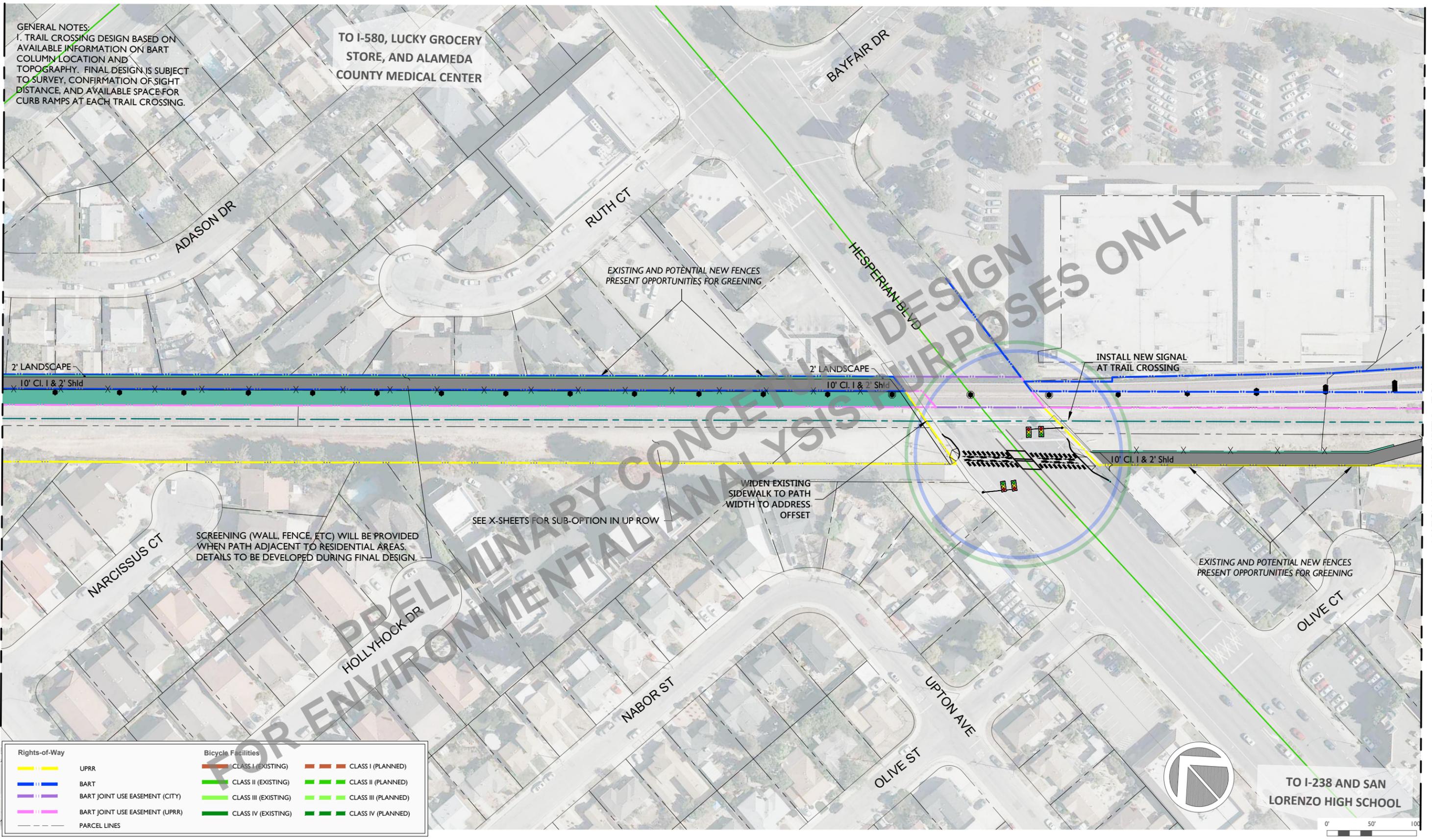
GENERAL NOTES:  
 1. TRAIL CROSSING DESIGN BASED ON AVAILABLE INFORMATION ON BART COLUMN LOCATION AND TOPOGRAPHY. FINAL DESIGN IS SUBJECT TO SURVEY, CONFIRMATION OF SIGHT DISTANCE, AND AVAILABLE SPACE FOR CURB RAMPS AT EACH TRAIL CROSSING.

TO I-580, LUCKY GROCERY STORE, AND ALAMEDA COUNTY MEDICAL CENTER

TO I-238 AND SAN LORENZO HIGH SCHOOL

MATCH LINE - SEE SHEET RWT-34

MATCH LINE - SEE SHEET RWT-36



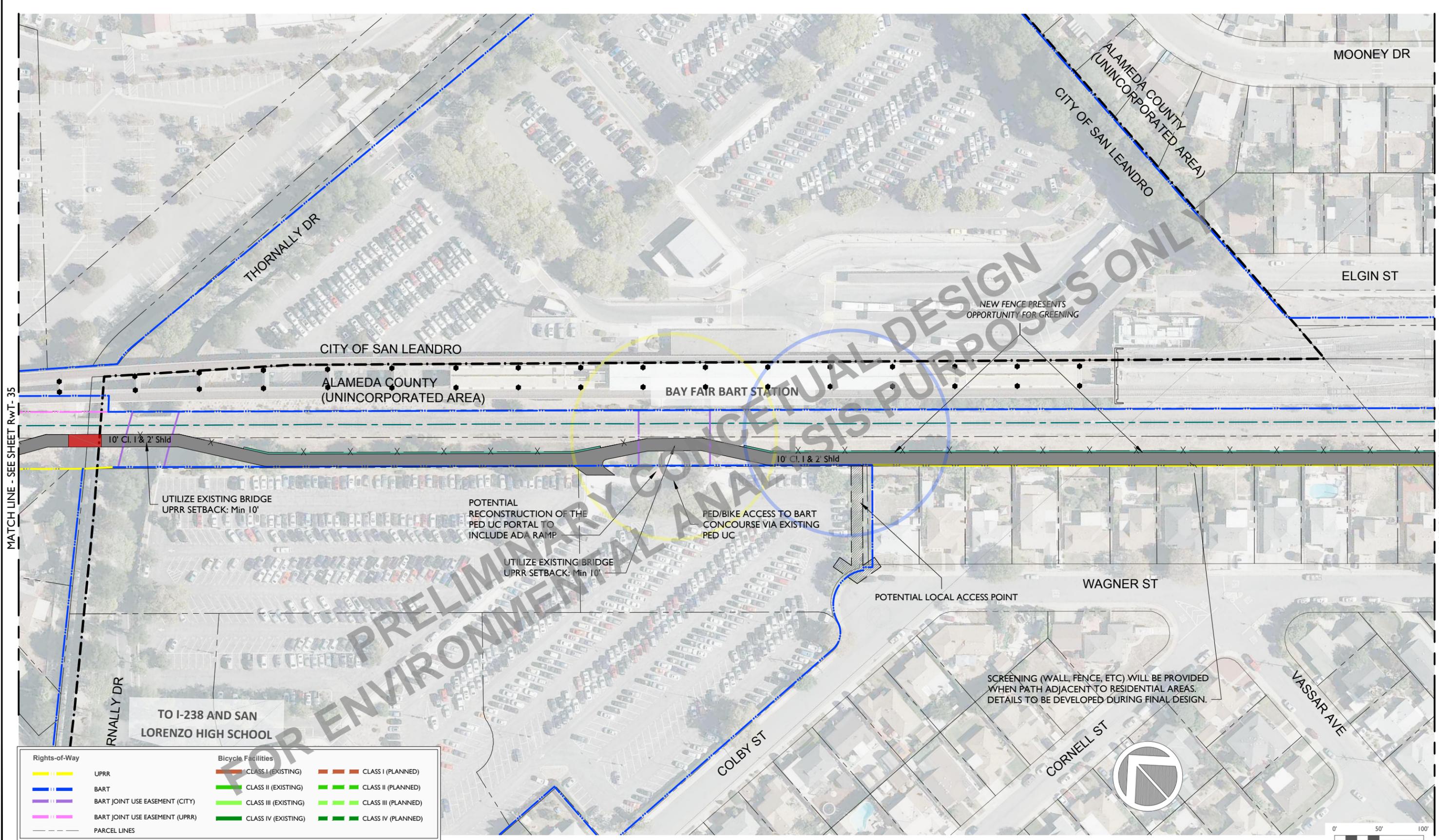
Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

EAST BAY GREENWAY

Rail with Trail  
 Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_San Leandro_24-36	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-35



MATCH LINE - SEE SHEET RWT-35

MATCH LINE - SEE SHEET RWT-37

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

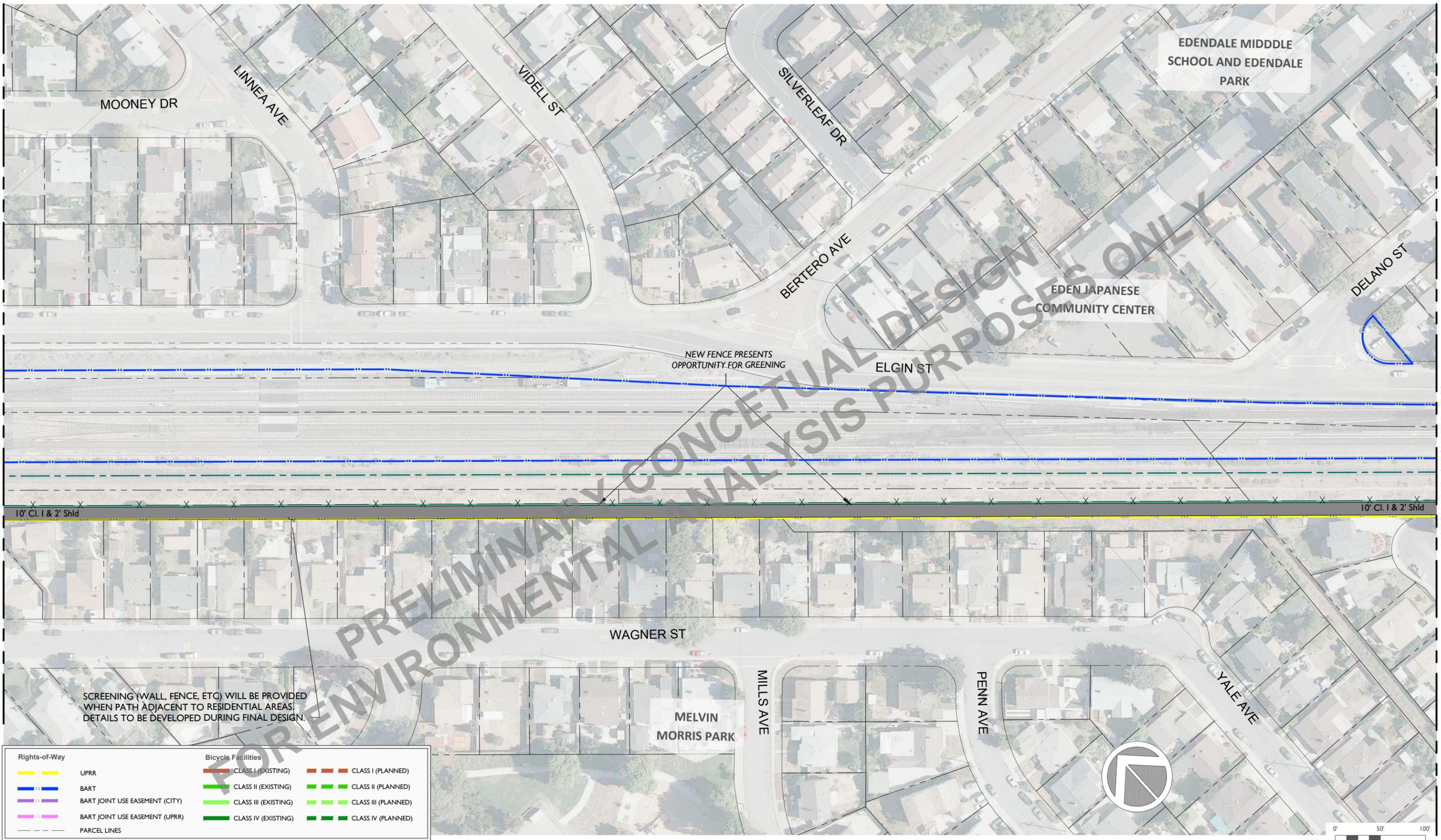
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-36

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SCREENING (WALL, FENCE, ETC) WILL BE PROVIDED WHEN PATH ADJACENT TO RESIDENTIAL AREAS. DETAILS TO BE DEVELOPED DURING FINAL DESIGN.

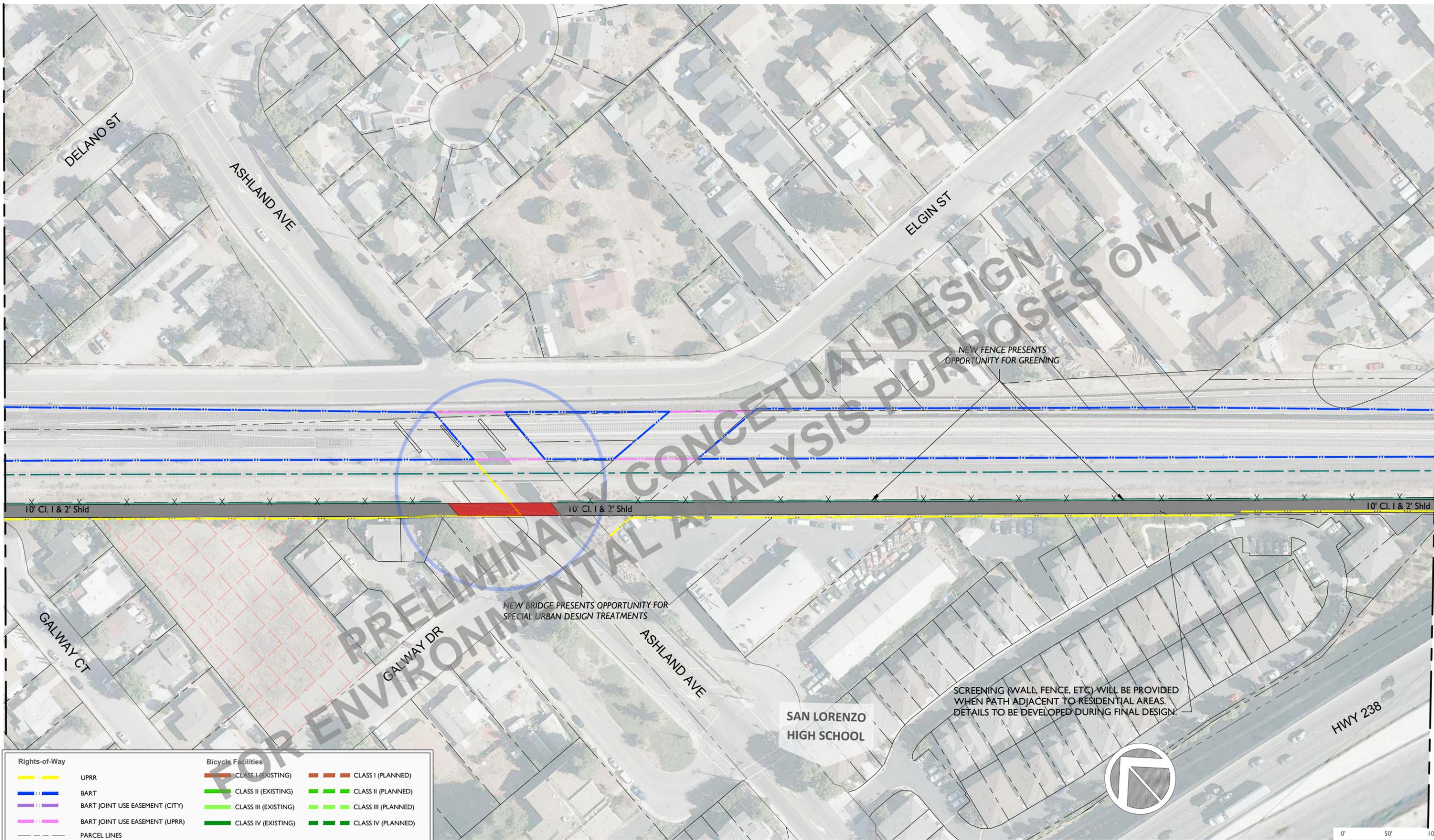
Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		LEGEND		LEGEND		LEGEND	
	CENTER LINE OF TRACK		RAILING		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	ASPHALT PATH		RRFB		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	NEW/WIDEN BRIDGE		PHB		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		
	FENCE		TRAFFIC SIGNAL-PR		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		
	RETAINING WALL		TRAFFIC SIGNAL-EX		EXISTING BART COLUMN		
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD				
			STOP SIGN-PR				
			STOP SIGN-EX				
			STOP SIGN-MOD				

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-37



MATCH LINE - SEE SHEET RWT-37

MATCH LINE - SEE SHEET RWT-39

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

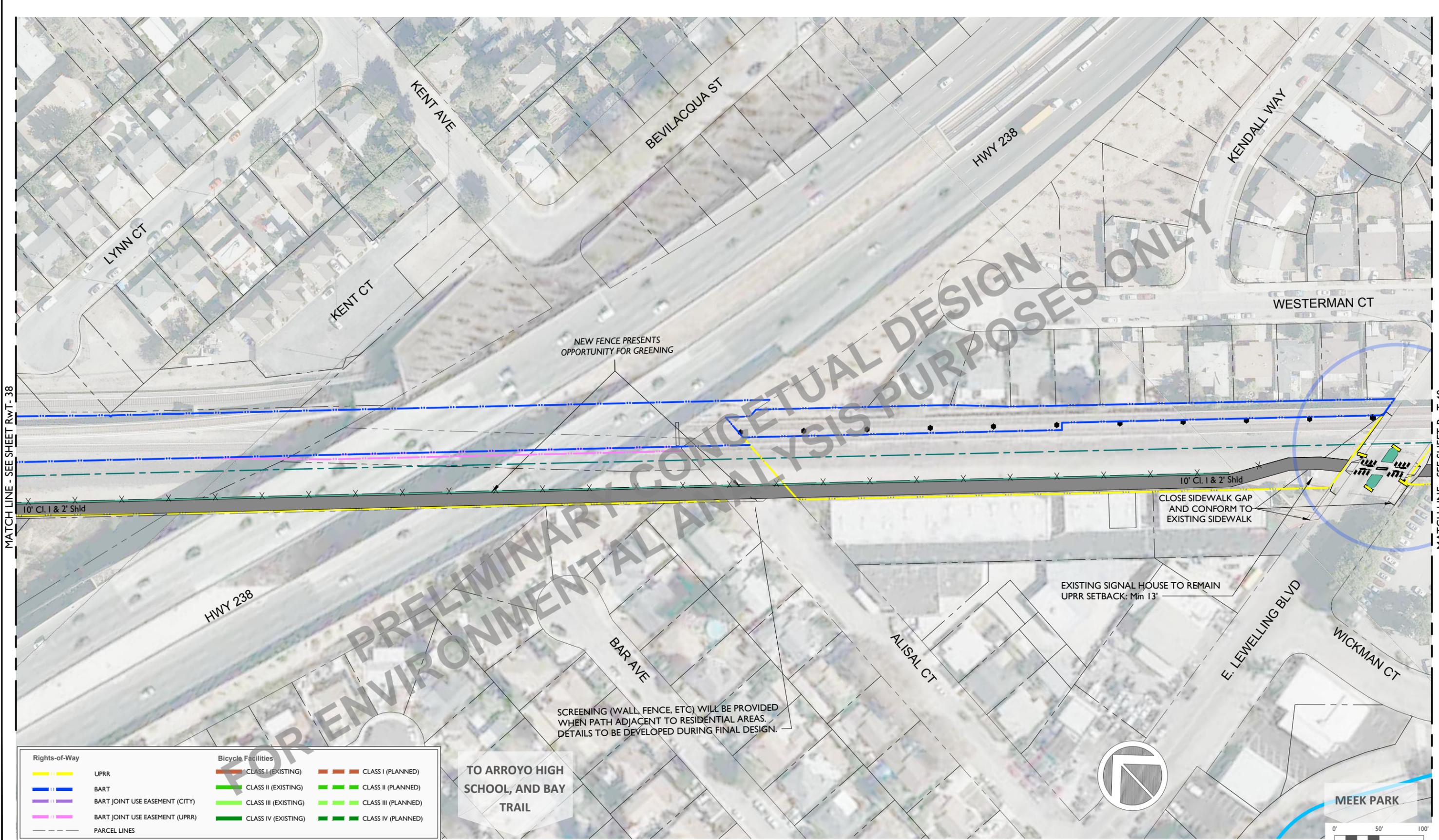
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LEGEND			
	CENTER LINE OF TRACK		FENCE
	ASPHALT PATH		RAILING
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-PR
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-EX
	RRFB		TRAFFIC SIGNAL-MOD
	PHB		STOP SIGN-PR
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		STOP SIGN-EX
	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		STOP SIGN-MOD
	EXISTING BART COLUMN		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-38



MATCH LINE - SEE SHEET RWT-38

MATCH LINE - SEE SHEET RWT-40

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

**TO ARROYO HIGH SCHOOL, AND BAY TRAIL**

SCREENING (WALL, FENCE, ETC) WILL BE PROVIDED WHEN PATH ADJACENT TO RESIDENTIAL AREAS. DETAILS TO BE DEVELOPED DURING FINAL DESIGN.

NEW FENCE PRESENTS OPPORTUNITY FOR GREENING

10' Cl. I & 2' Shld  
CLOSE SIDEWALK GAP AND CONFORM TO EXISTING SIDEWALK

EXISTING SIGNAL HOUSE TO REMAIN  
UPRR SETBACK: Min 13'

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-39



MATCH LINE - SEE SHEET RWT-39

MATCH LINE - SEE SHEET RWT-41

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

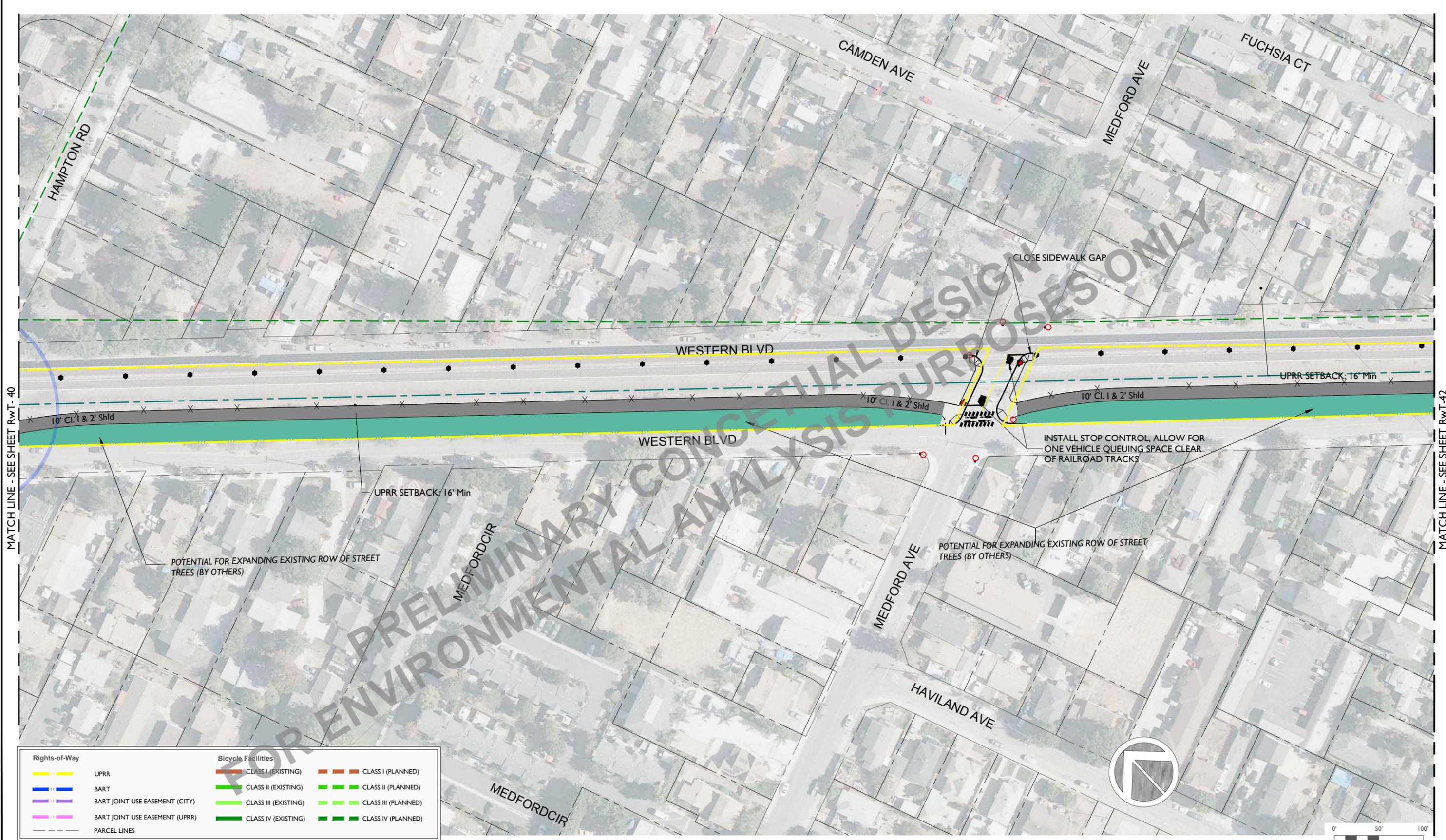
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-40

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MATCH LINE - SEE SHEET RWT-40

MATCH LINE - SEE SHEET RWT-42

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

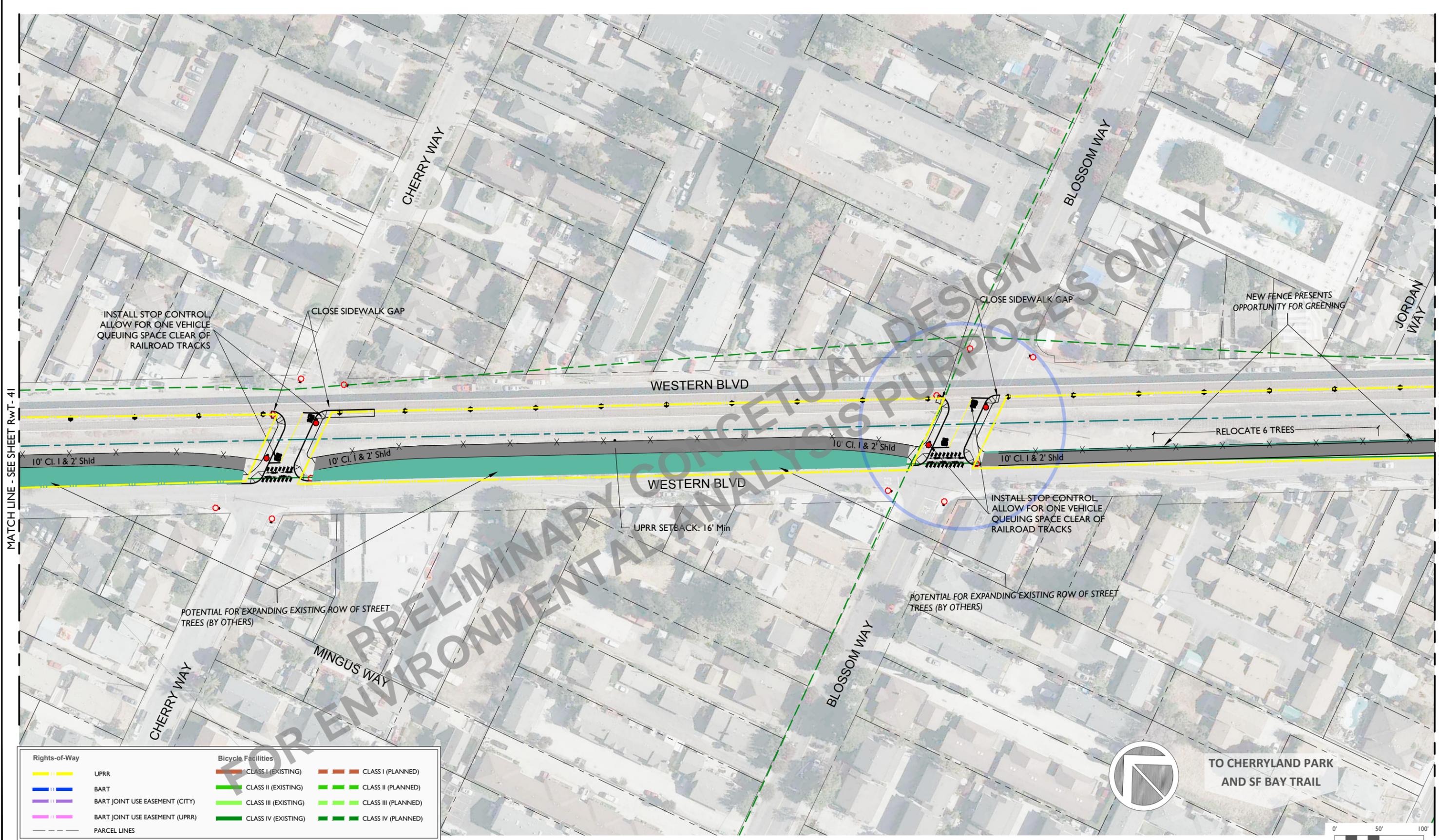
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

**Rail with Trail  
Concept Plan**

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	<b>A15-0030</b>
ALAMEDA CTC PROJECT NO. <b>1457.001</b>	SHEET NO. <b>RwT-41</b>

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Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

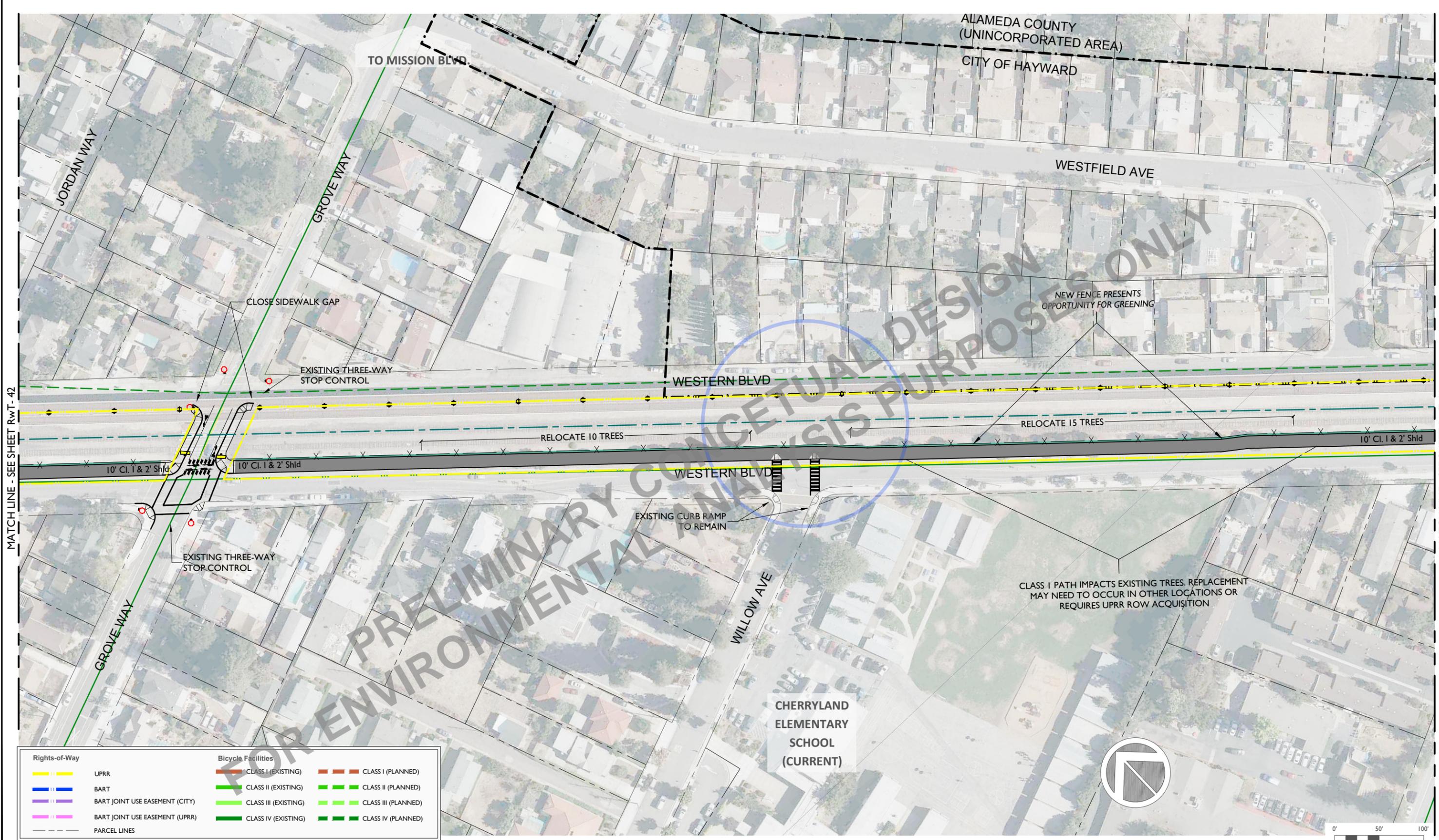


TO CHERRYLAND PARK  
AND SF BAY TRAIL

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-42



MATCH LINE - SEE SHEET RWT-42

MATCH LINE - SEE SHEET RWT-44

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

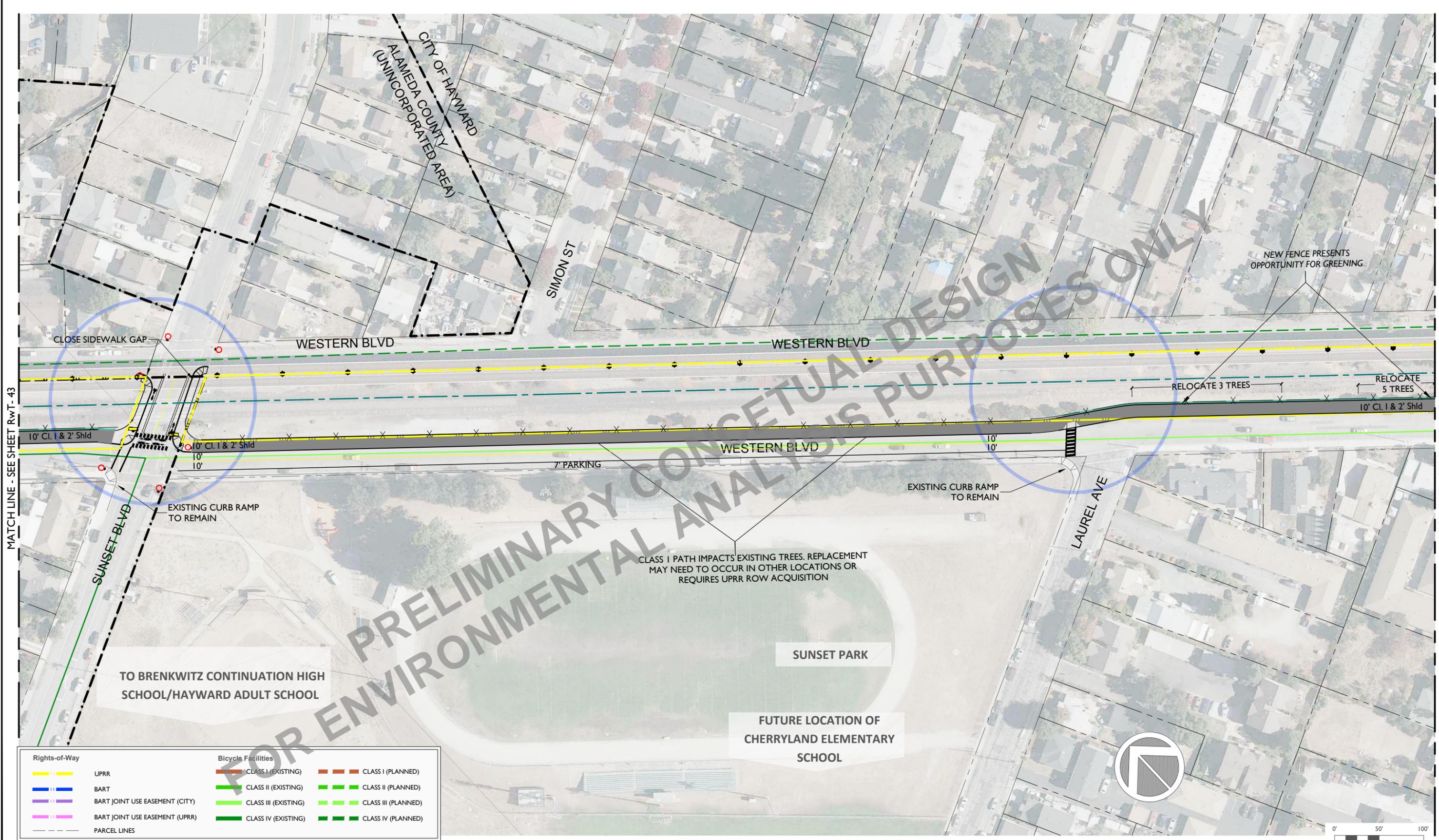
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-43

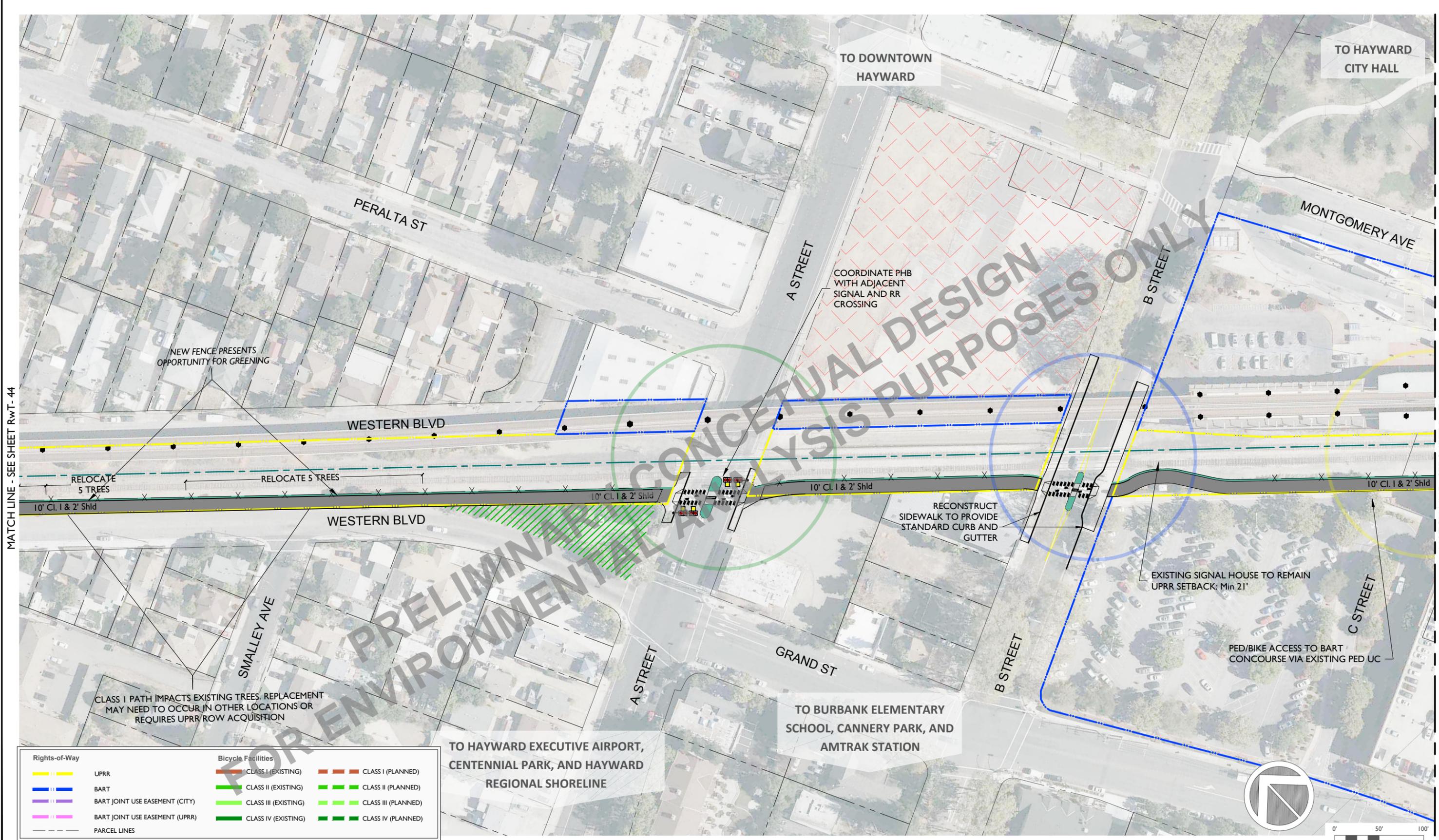
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Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		EAST BAY GREENWAY	
	CENTER LINE OF TRACK		Rail with Trail
	ASPHALT PATH		Concept Plan
	NEW/WIDEN BRIDGE		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	FENCE		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	RETAINING WALL		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	RAILING		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	RRFB		EXISTING BART COLUMN
	STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
	STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	STOP SIGN-MOD		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	TRAFFIC SIGNAL-PR		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	TRAFFIC SIGNAL-EX		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	TRAFFIC SIGNAL-MOD		

CADD FILENAME HNTB-RAILwithTRAIL_Alameda County_36-44	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-44

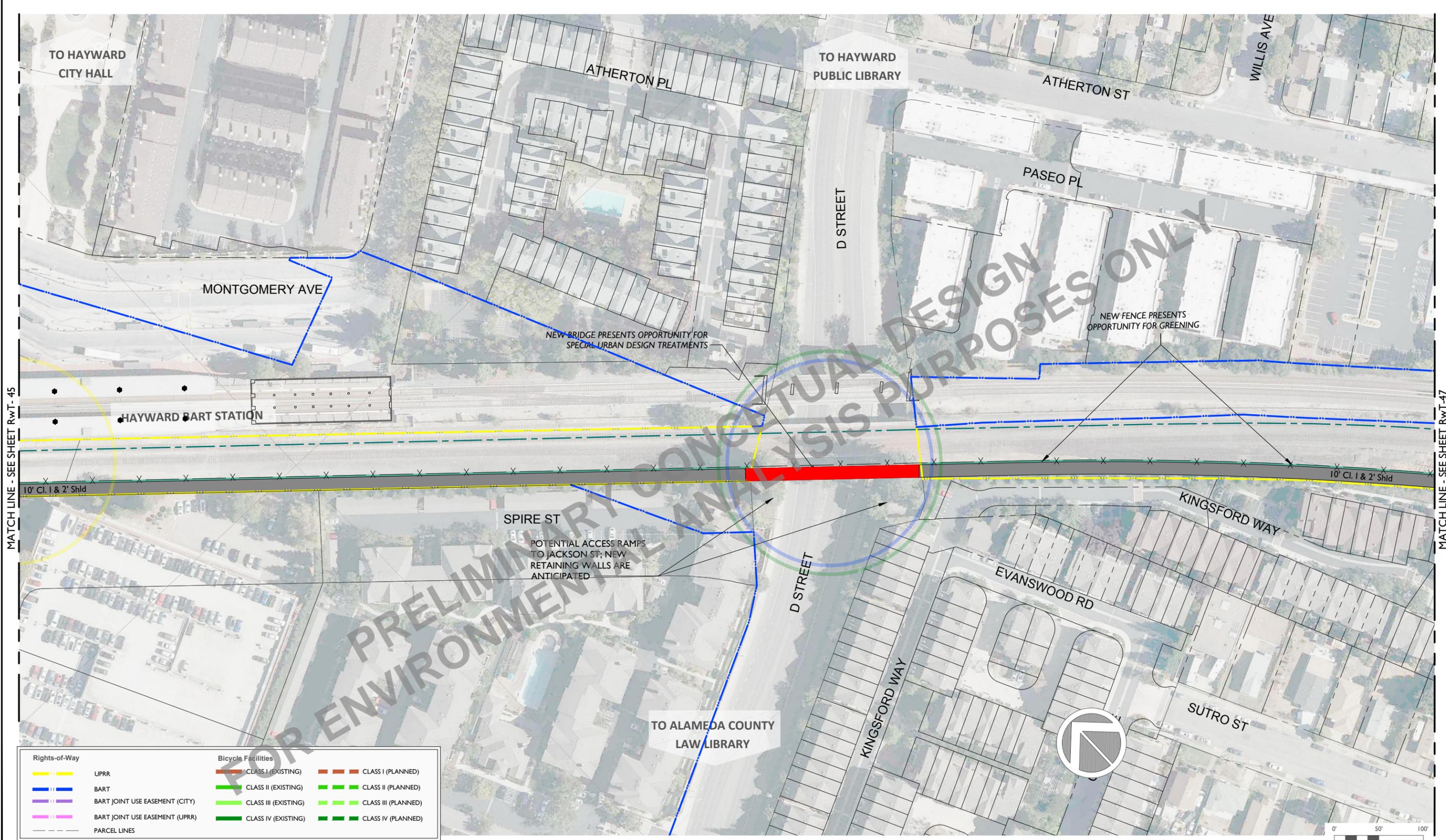


Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND			
	CENTER LINE OF TRACK		FENCE
	ASPHALT PATH		RAILING
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-PR
	RETAINING WALL		TRAFFIC SIGNAL-EX
	POTENTIAL STAGING AREA		TRAFFIC SIGNAL-MOD
	RRFB		STOP SIGN-PR
	PHB		STOP SIGN-EX
	PHB		STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		EXISTING BART COLUMN
	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS		KEY CONNECTION POINT TO ADJACENT LAND USES OR DESTINATIONS
	KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

<b>EAST BAY GREENWAY</b>		CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
Rail with Trail Concept Plan		DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
		ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
		ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-45

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Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-46

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Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

MATCH LINE - SEE SHEET RWT-46

MATCH LINE - SEE SHEET RWT-48

LEGEND			
	CENTER LINE OF TRACK		FENCE
	ASPHALT PATH		POTENTIAL STAGING AREA
	NEW/WIDEN BRIDGE		POTENTIAL ACCESS RAMPS
	RAILING		EXISTING BART COLUMN
	TRAFFIC SIGNAL-PR		STOP SIGN-PR
	TRAFFIC SIGNAL-EX		STOP SIGN-EX
	TRAFFIC SIGNAL-MOD		STOP SIGN-MOD
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		
	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		
	KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK		
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS		
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION		

**EAST BAY GREENWAY**

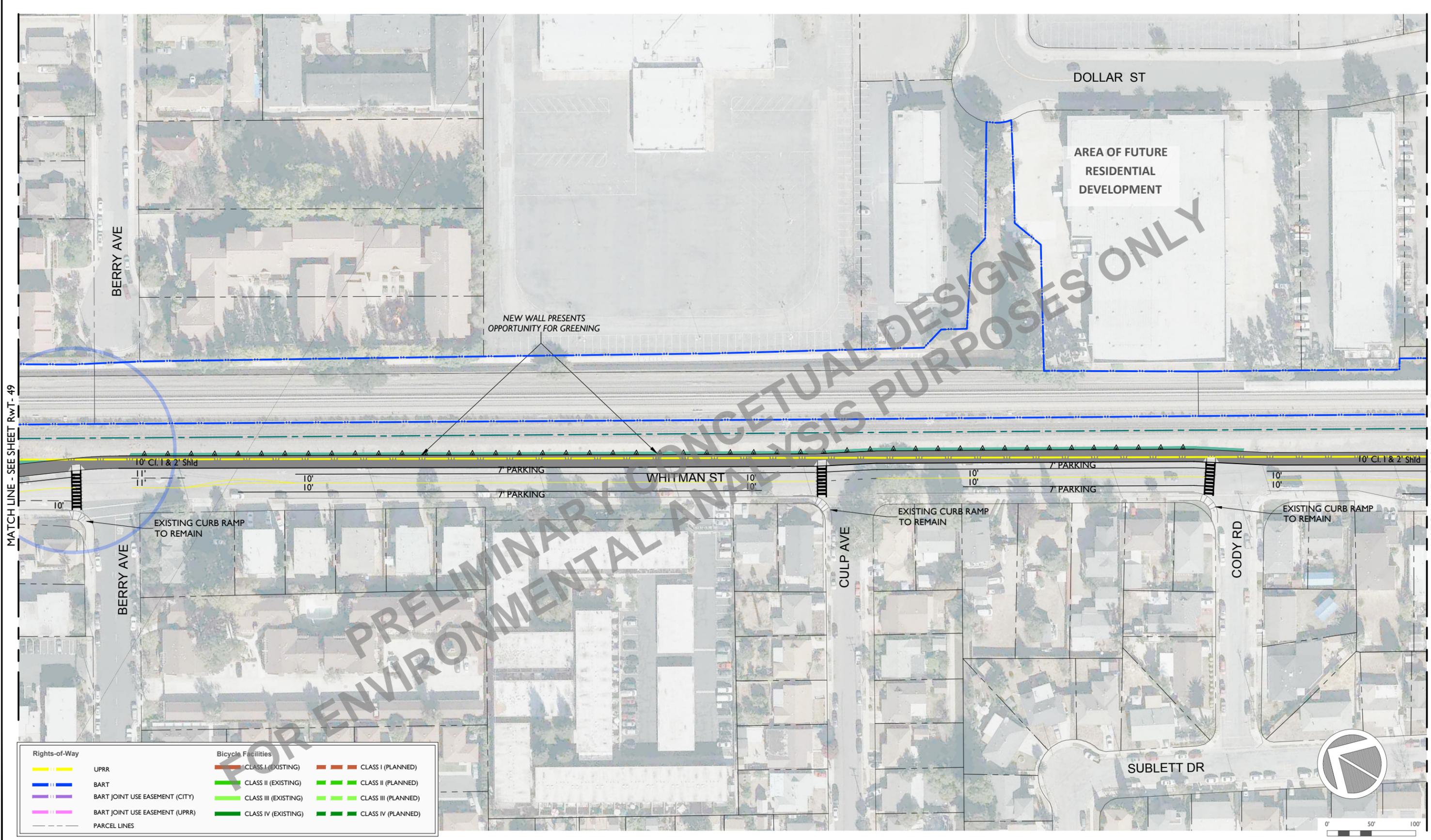
Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-47

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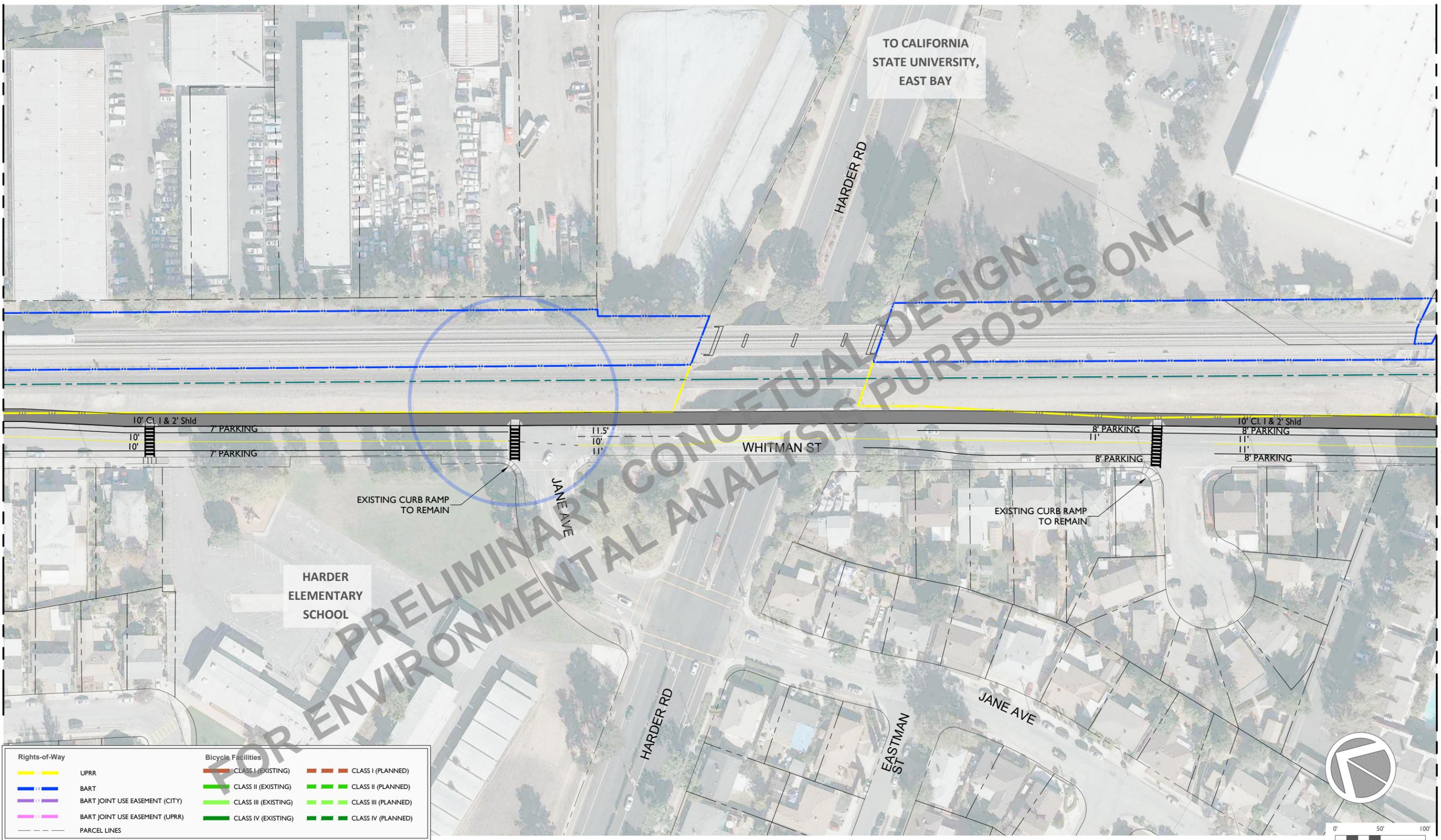
Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-50



MATCH LINE - SEE SHEET RWT-50

MATCH LINE - SEE SHEET RWT-52

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND			
	CENTER LINE OF TRACK		FENCE
	ASPHALT PATH		RAILING
	NEW/WIDEN BRIDGE		RRFB
			TRAFFIC SIGNAL-PR
			TRAFFIC SIGNAL-EX
			TRAFFIC SIGNAL-MOD
			STOP SIGN-PR
			STOP SIGN-EX
			STOP SIGN-MOD
			EXISTING BART COLUMN
	POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-51



MATCH LINE - SEE SHEET RWT-51

MATCH LINE - SEE SHEET RWT-53

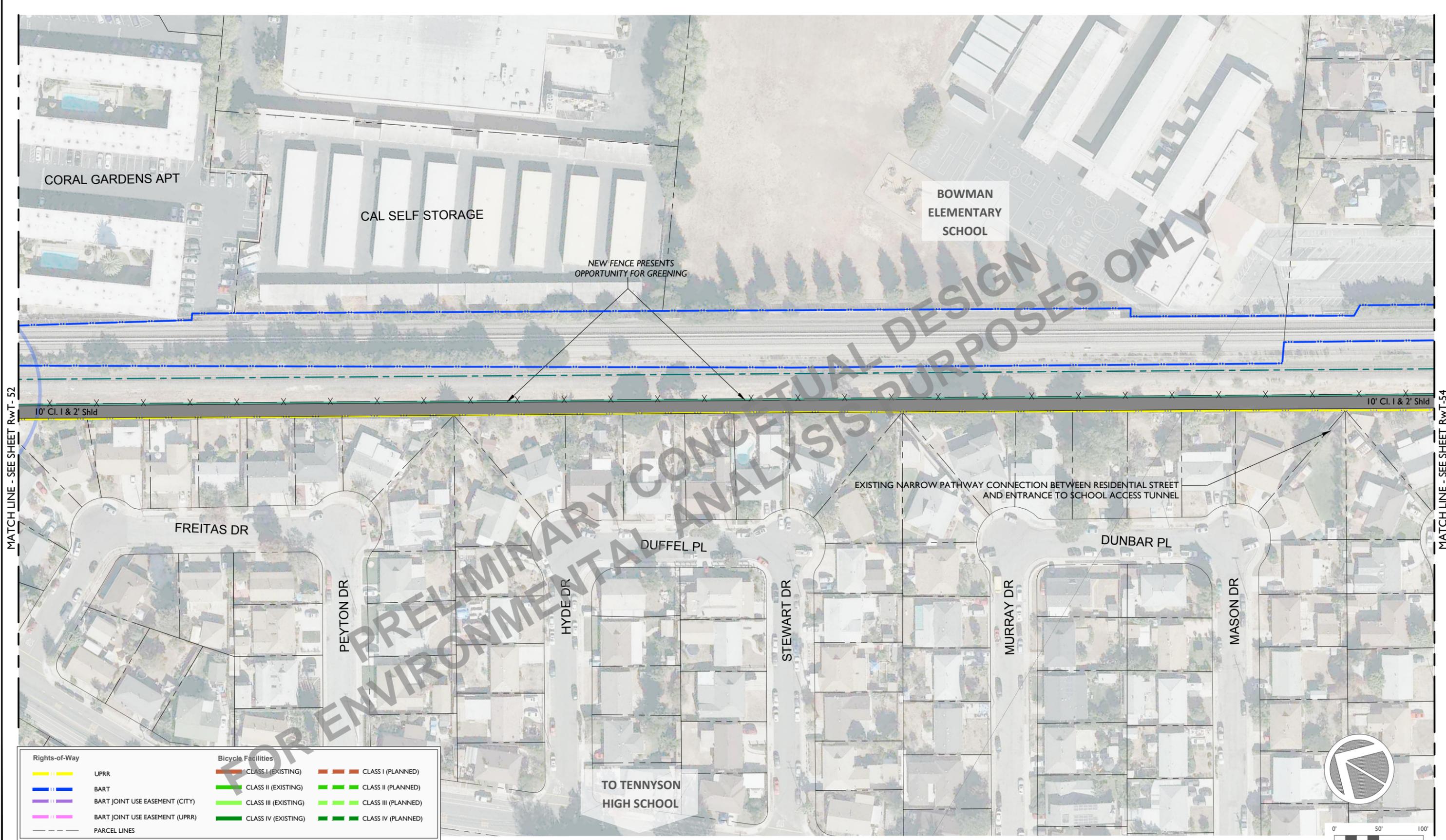
Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND		TRAFFIC SIGNALS		STOP SIGNS		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND		KEY CONNECTION POINTS	
	CENTER LINE OF TRACK		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
	FENCE		RRFB		PHB		POTENTIAL STAGING AREA		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION
	RETAINING WALL		PHB						

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-52



MATCH LINE - SEE SHEET RWT-52

MATCH LINE - SEE SHEET RWT-54

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

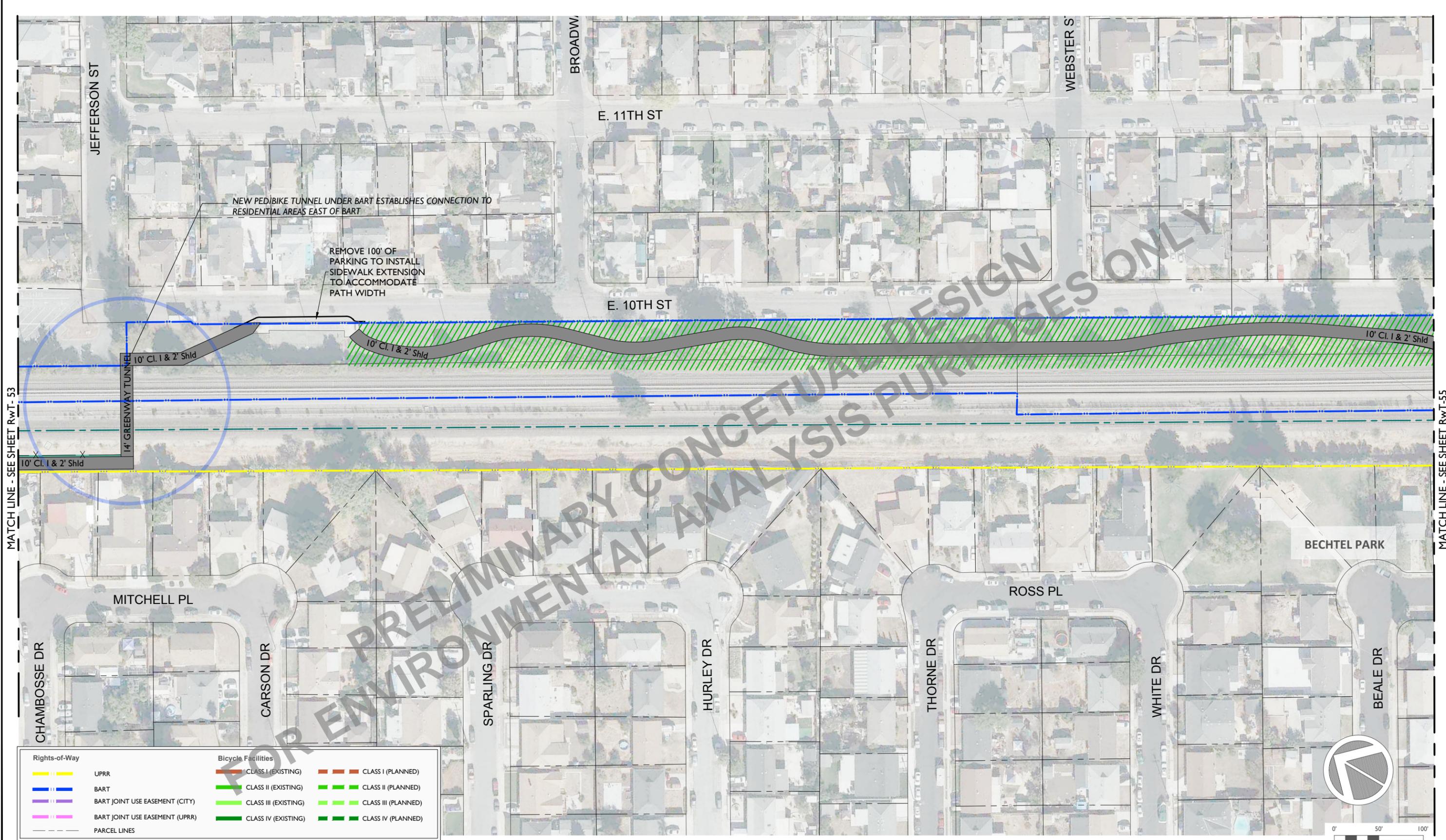
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-53

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MATCH LINE - SEE SHEET RWT-53

MATCH LINE - SEE SHEET RWT-55

PRELIMINARY CONCEPTUAL ENVIRONMENTAL ANALYSIS PURPOSES ONLY

Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-54

MATCH LINE - SEE SHEET RWT-54



Rights-of-Way		Bicycle Facilities	
	UPRR		CLASS I (EXISTING)
	BART		CLASS II (EXISTING)
	BART JOINT USE EASEMENT (CITY)		CLASS III (EXISTING)
	BART JOINT USE EASEMENT (UPRR)		CLASS IV (EXISTING)
	PARCEL LINES		CLASS I (PLANNED)
			CLASS II (PLANNED)
			CLASS III (PLANNED)
			CLASS IV (PLANNED)

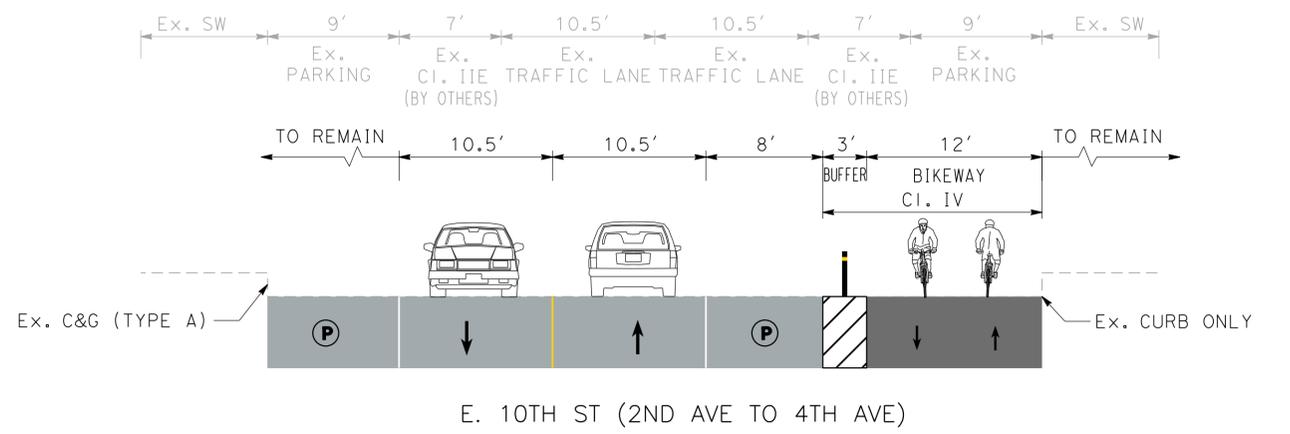
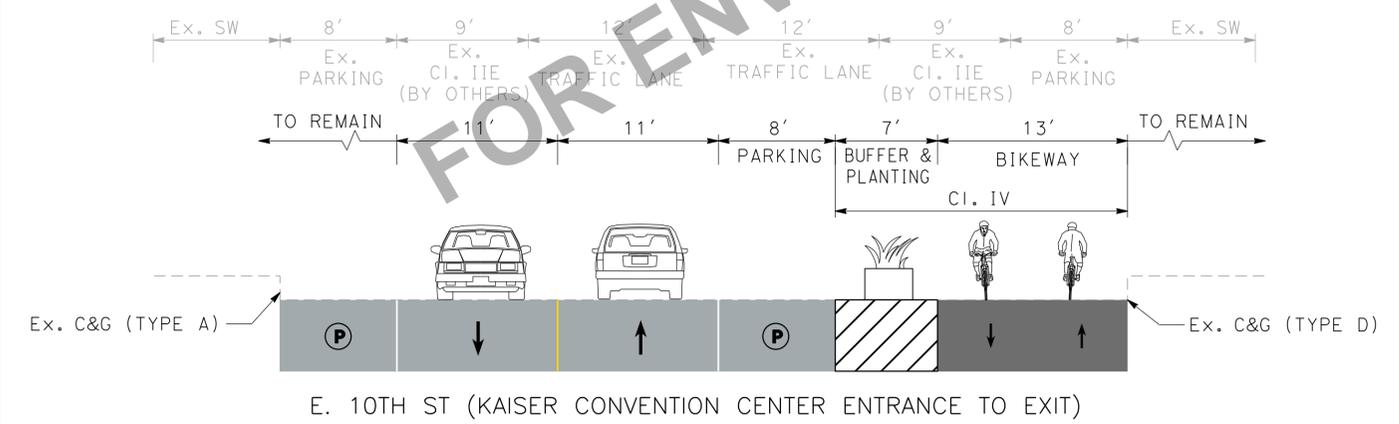
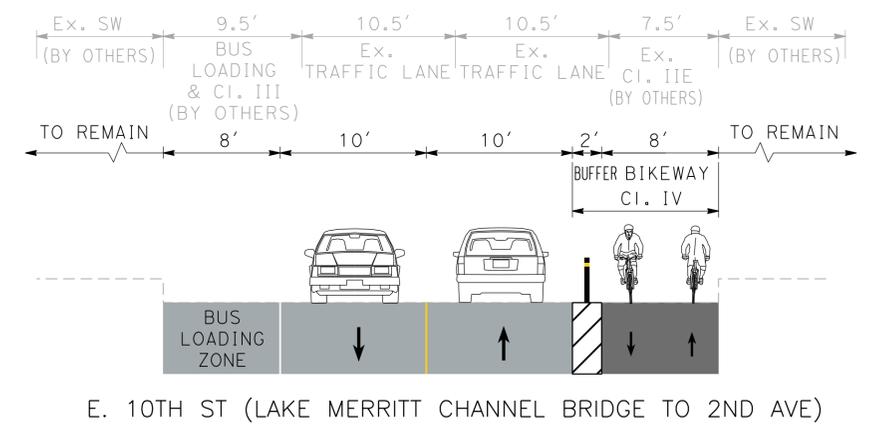
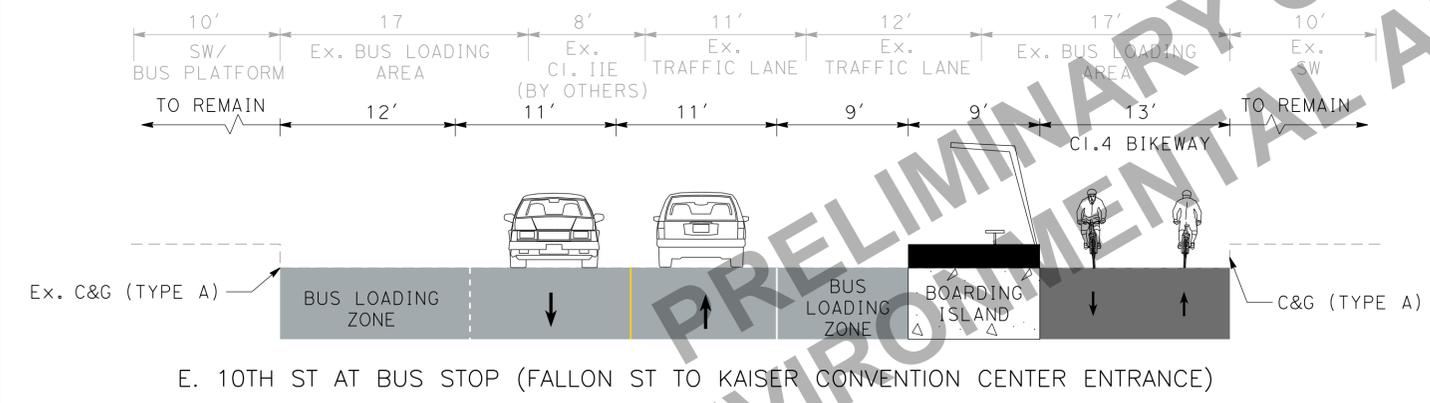
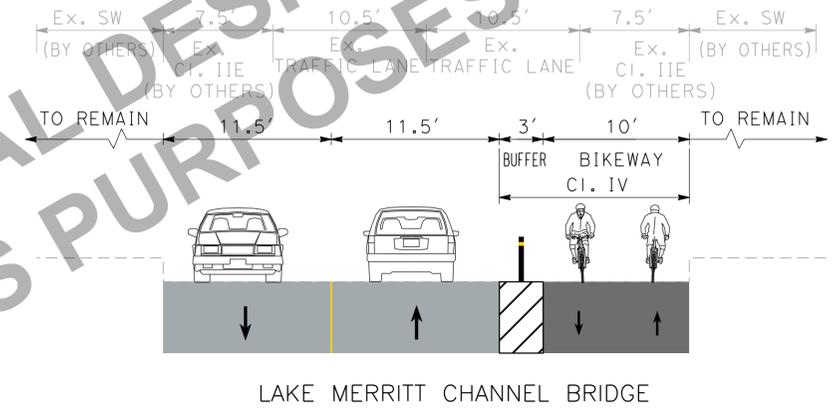
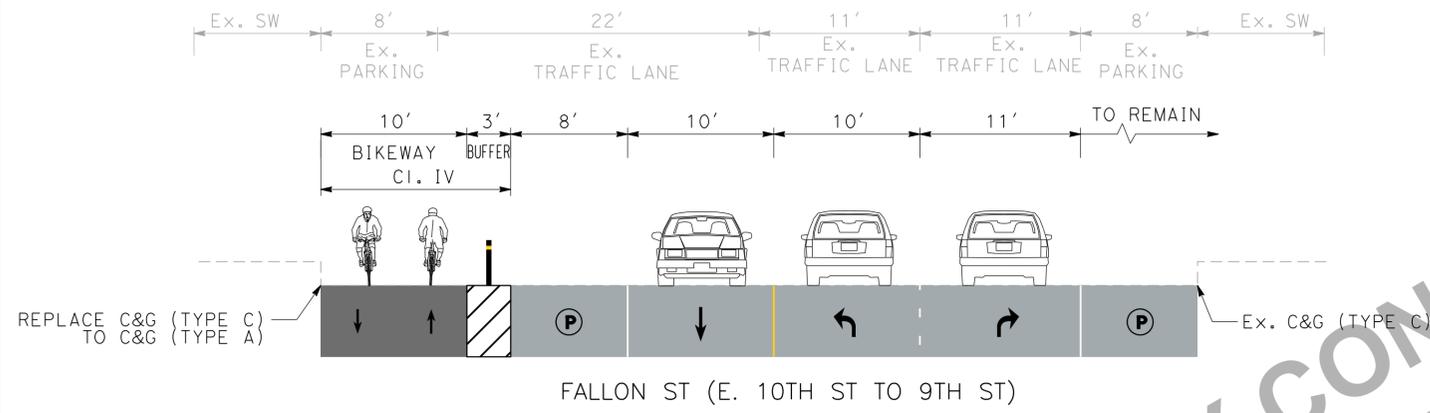
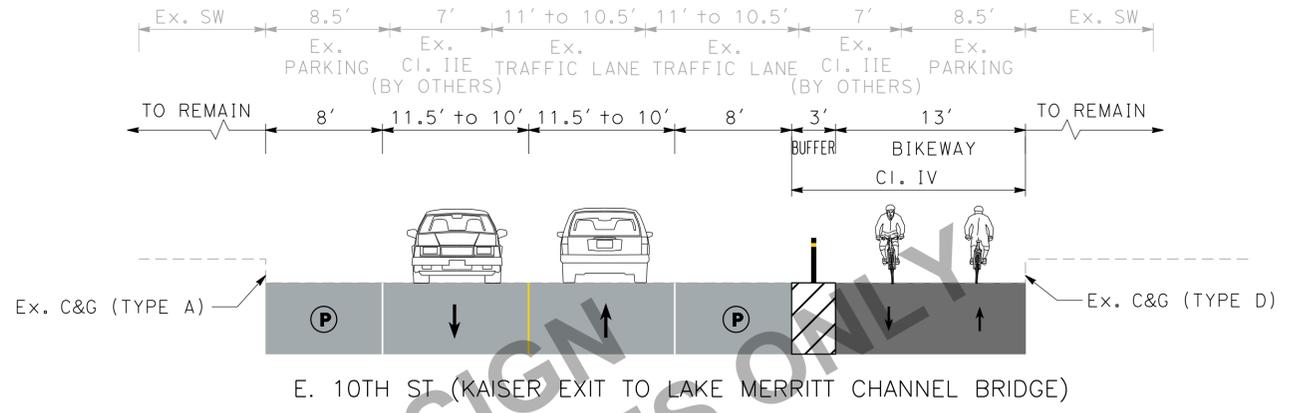
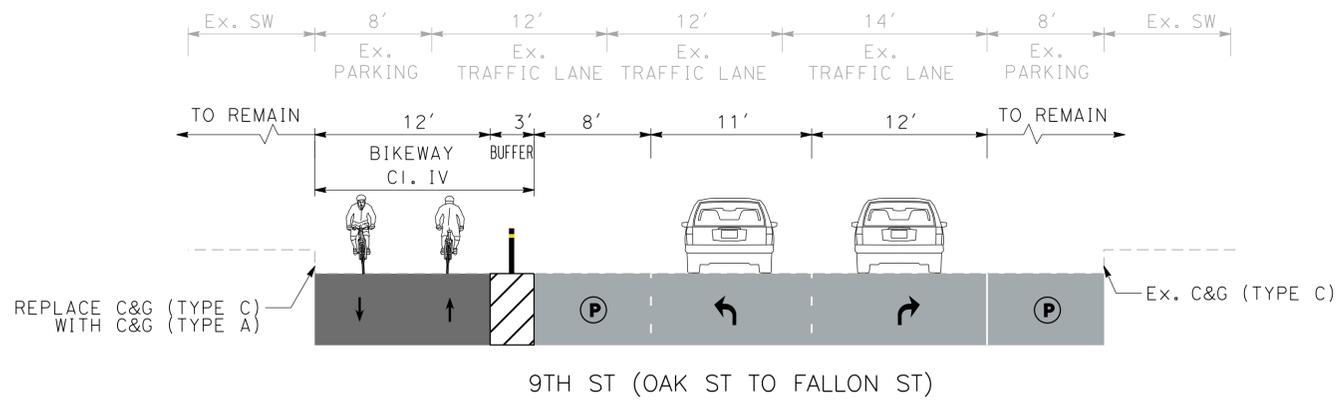
LEGEND													
	CENTER LINE OF TRACK		FENCE		RAILING		TRAFFIC SIGNAL-PR		STOP SIGN-PR		POTENTIAL LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)		KEY CONNECTION POINT TO EXISTING BICYCLE NETWORK
	ASPHALT PATH		RETAINING WALL		RRFB		TRAFFIC SIGNAL-EX		STOP SIGN-EX		EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)		KEY CONNECTION POINT TO PLANNED BICYCLE NETWORK
	NEW/WIDEN BRIDGE		POTENTIAL STAGING AREA		PHB		TRAFFIC SIGNAL-MOD		STOP SIGN-MOD		EXISTING BART COLUMN		KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS
													KEY CONNECTION POINT TO ACCESS ROUTE (PED. AND BIKE) TO ADJACENT LAND USES OR DESTINATIONS AT BART STATION

**EAST BAY GREENWAY**

Rail with Trail  
Concept Plan

CADD FILENAME HNTB-RAILwithTRAIL_Hayward_43-57	
DATE 5/12/2017	SCALE 1" = 100' (Half-Size)
ALAMEDA CTC PROFESSIONAL SERVICES AGREEMENT NO.	A15-0030
ALAMEDA CTC PROJECT NO. 1457.001	SHEET NO. RwT-55

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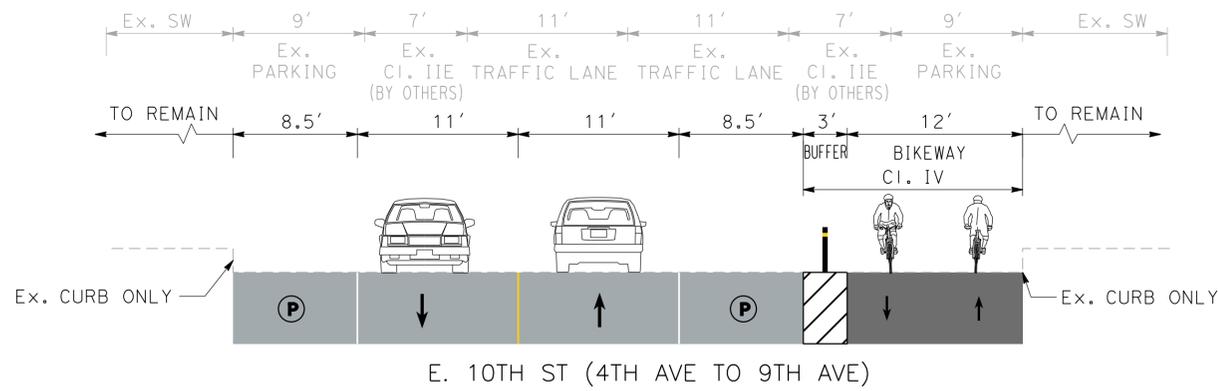
**LEGEND**

- EXISTING PAVEMENT
- ASPHALT PATH
- LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
- EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
- BUFFER
- PARKING
- UPRR CENTER OF TRACK

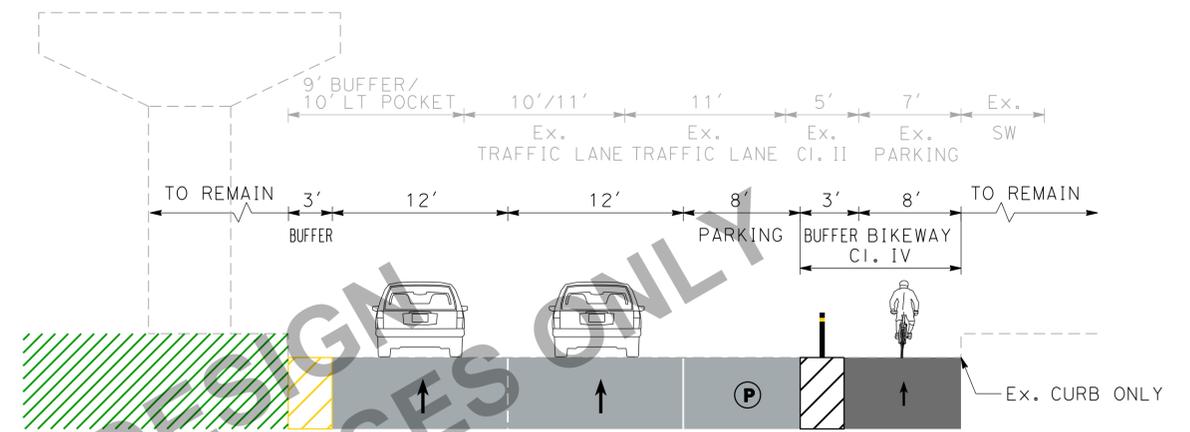
**ABBREVIATIONS**

- Ex. = EXISTING
- C&G = CURB AND GUTTER
- SW = SIDEWALK
- LT = LEFT
- RT = RIGHT
- R/W = RIGHT-OF-WAY

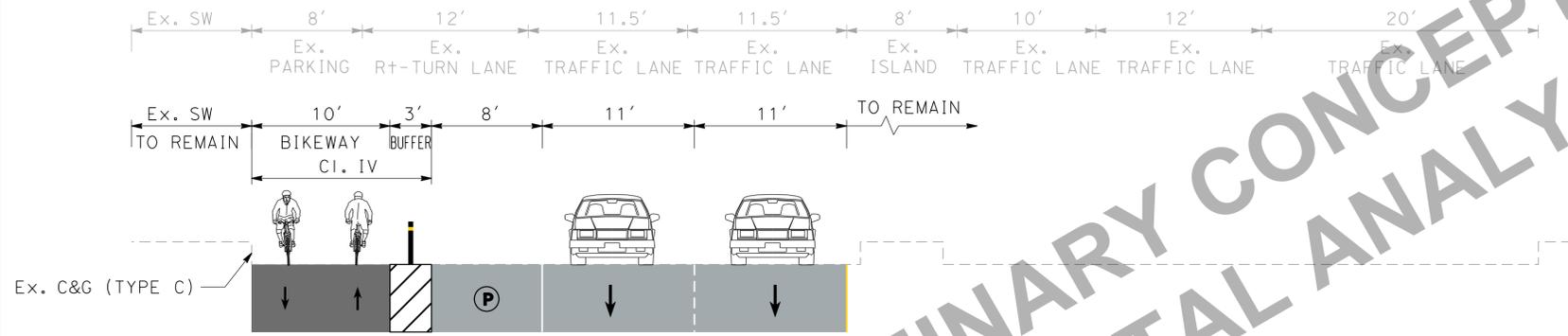
<b>EAST BAY GREENWAY</b>		CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
		DATE 02/02/2017	SCALE No Scale
<b>Rail with Trail</b> Typical Cross Sections		CONTRACT NO.	REV.
		DRAWING NO.	SHEET NO. RwT-X01



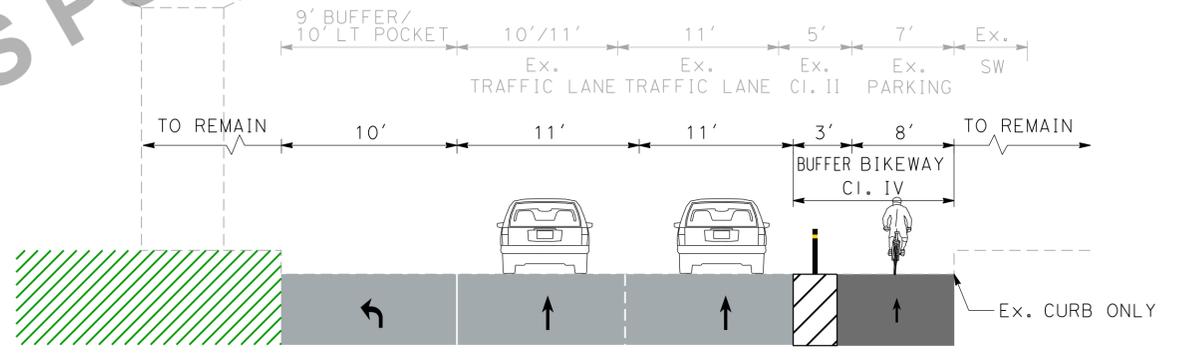
E. 10TH ST (4TH AVE TO 9TH AVE)



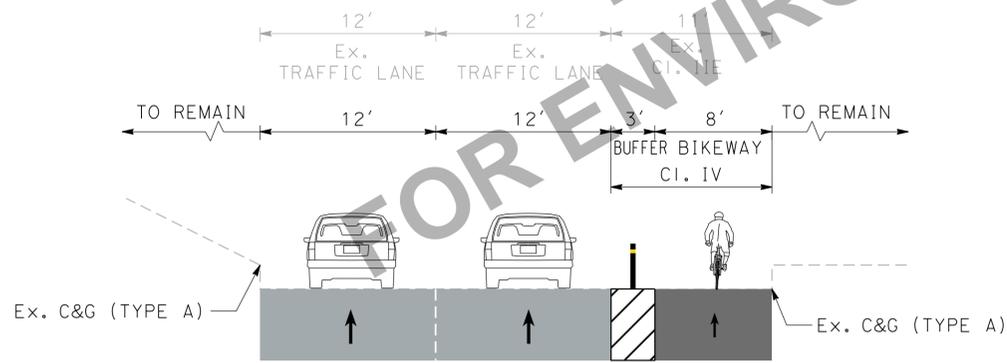
EB E. 12TH ST (18TH AVE TO 20TH AVE )



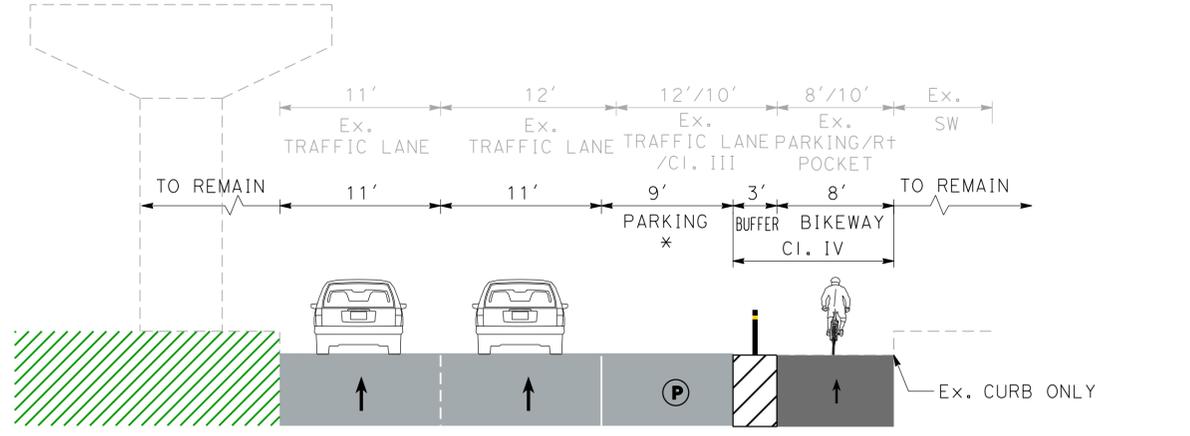
E. 8TH ST (9TH AVE TO E. 14TH AVE)



EB E. 12TH ST (20TH AVE TO 21ST AVE )



EB E. 12TH ST (14TH AVE TO 18TH AVE )

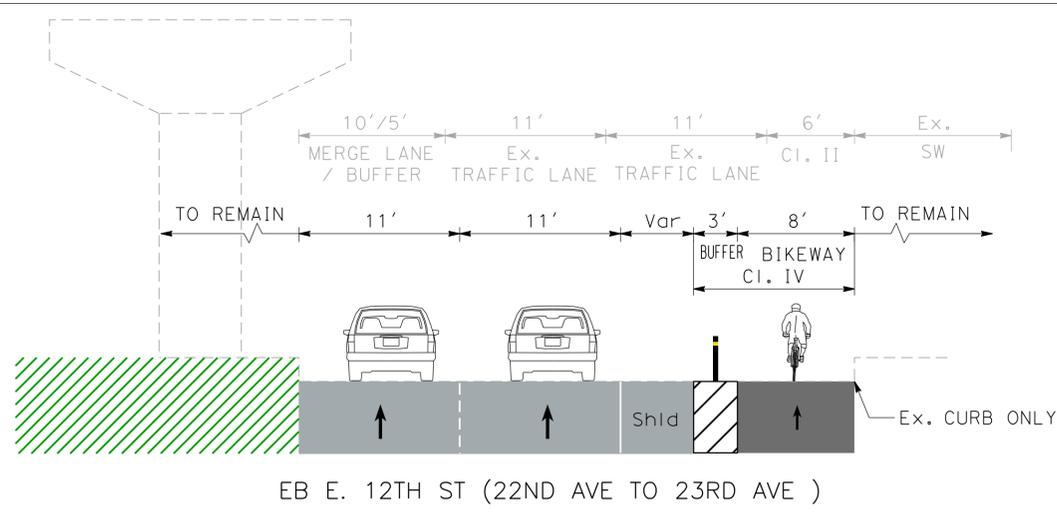


EB E. 12TH ST (21ST AVE TO 22ND AVE)  
\* Rt POCKET ON Rt OF CYCLE TRACK AS APPROACHING 22ND AVE

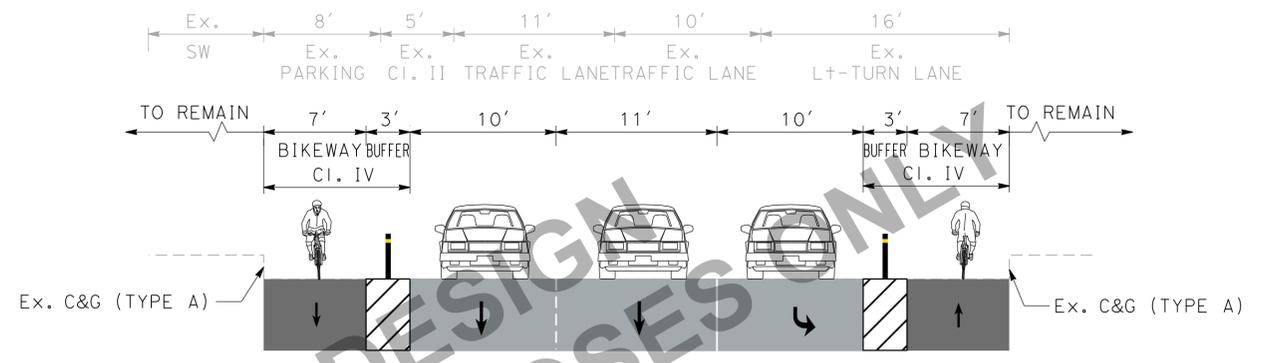
<b>LEGEND</b>	EXISTING PAVEMENT	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)	UPRR CENTER OF TRACK
ASPHALT PATH	BUFFER	LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)	PARKING

<b>ABBREVIATIONS</b>
Ex. = EXISTING
C&G = CURB AND GUTTER
SW = SIDEWALK
LT = LEFT
RT = RIGHT
R/W = RIGHT-OF-WAY

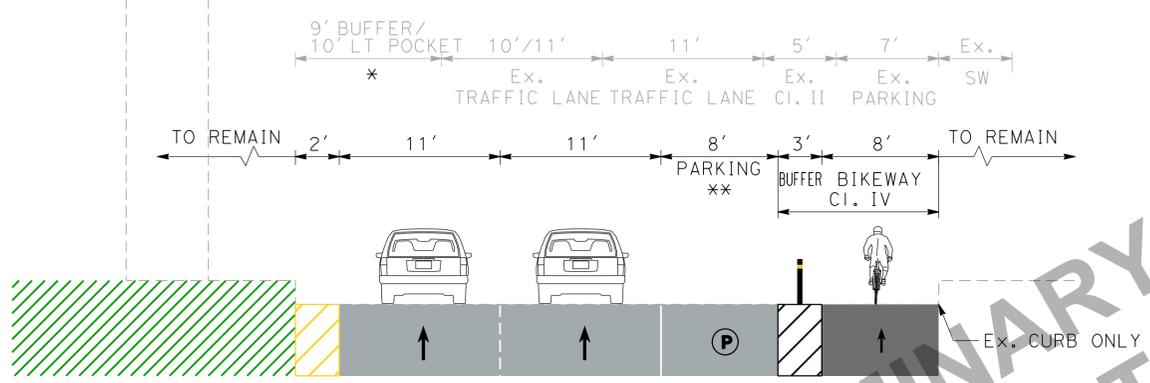
<b>EAST BAY GREENWAY</b>		CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
Rail with Trail		DATE 02/02/2017	SCALE No Scale
Typical Cross Sections		CONTRACT NO.	REV.
		DRAWING NO.	SHEET NO. RwT-X02



EB E. 12TH ST (22ND AVE TO 23RD AVE )

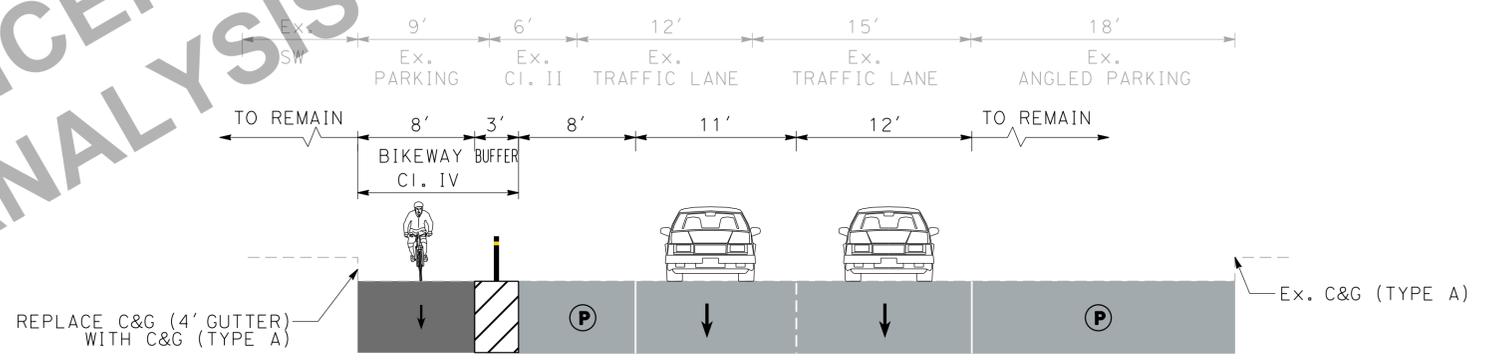


WB E. 12TH ST (14TH AVE TO 16TH AVE )

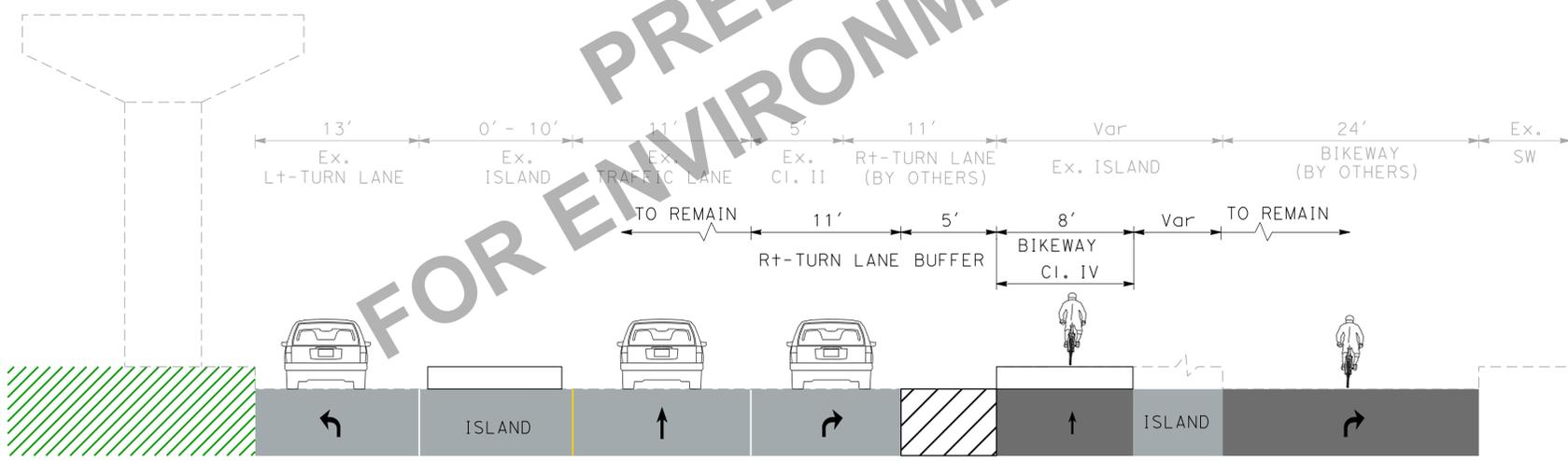


EB E. 12TH ST (23RD AVE TO 31ST AVE )

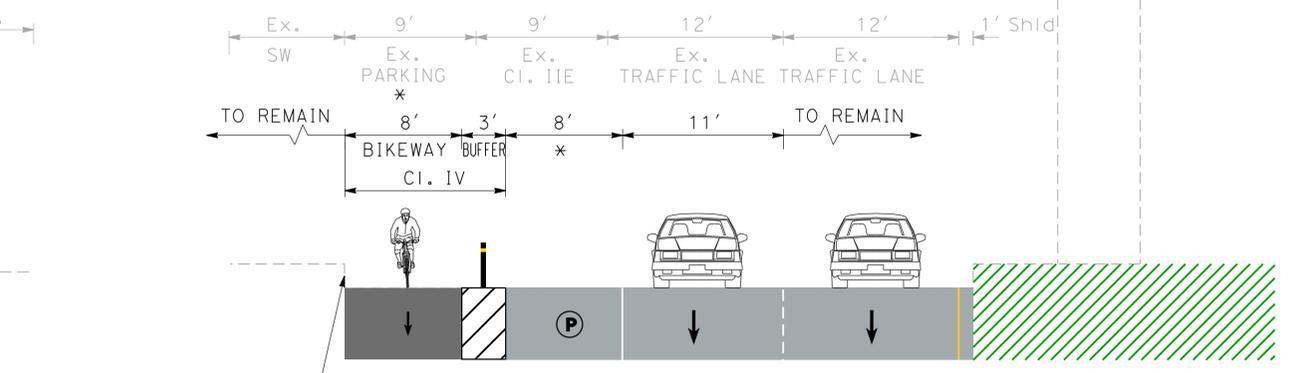
\* REMOVE Lt-TURN POCKET AT MILLER, 25TH, 26TH, 30TH, AND DERBY AVE  
 \*\* AT 29TH AVE, Lt-TURN POCKET REMAINS AND PARKING IS REMOVED



WB E. 12TH ST (16TH AVE TO 18TH AVE )



EB E. 12TH ST (31ST AVE TO FRUITVALE AVE )



WB E. 12TH ST (18TH AVE TO 29TH AVE )

\* NO PARKING APPROACHING 29TH AVE (EXISTING AND PROPOSED)

LEGEND  
 [Grey Box] EXISTING PAVEMENT  
 [Dark Grey Box] ASPHALT PATH  
 [Green Hatched Box] LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

[Green Hatched Box] EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)  
 [Hatched Box] BUFFER  
 [Circle with P] PARKING

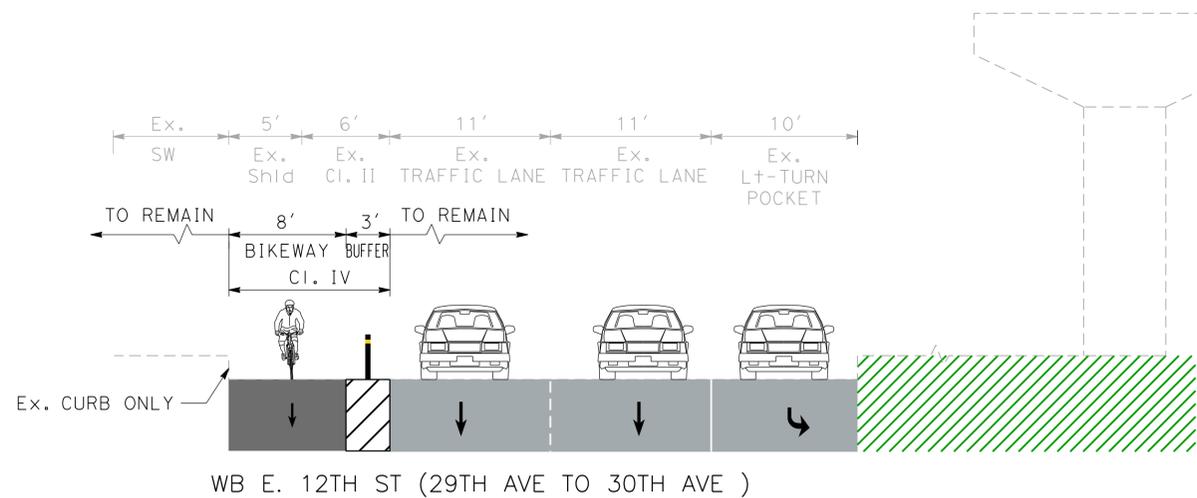
[Circle with UP] UPRR CENTER OF TRACK

ABBREVIATIONS  
 Ex. = EXISTING  
 C&G = CURB AND GUTTER  
 SW = SIDEWALK  
 LT = LEFT  
 RT = RIGHT  
 R/W = RIGHT-OF-WAY

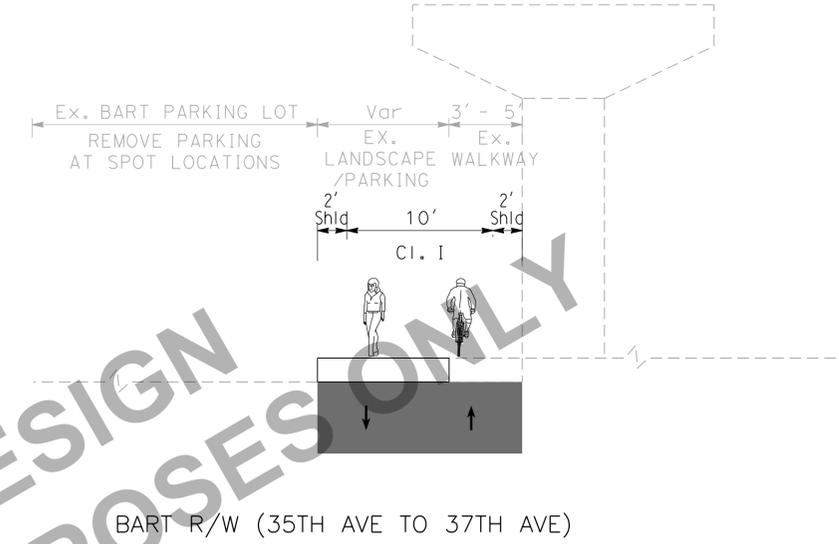
EAST BAY GREENWAY

Rail with Trail  
 Typical Cross Sections

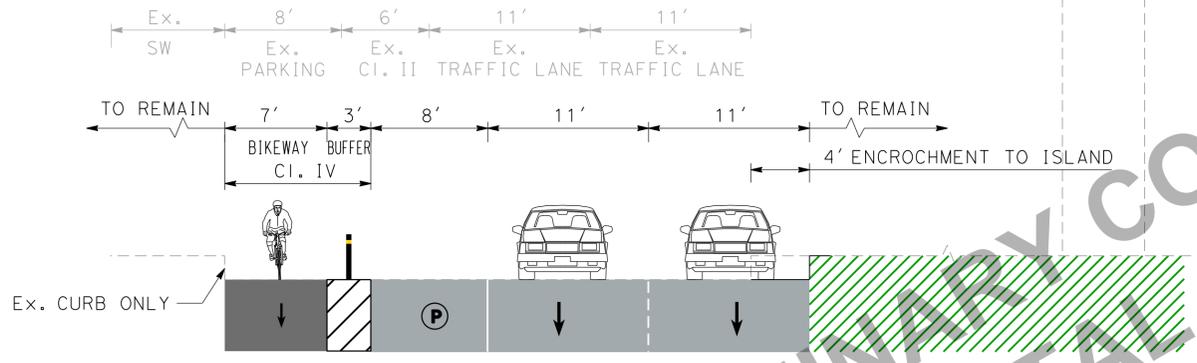
CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X03



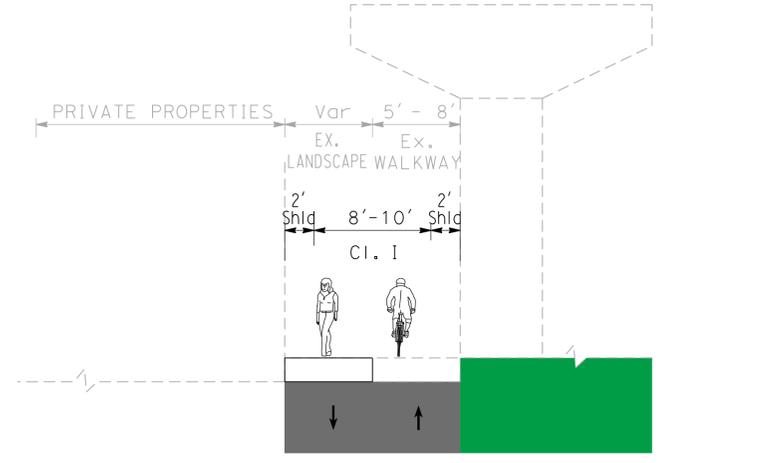
WB E. 12TH ST (29TH AVE TO 30TH AVE )



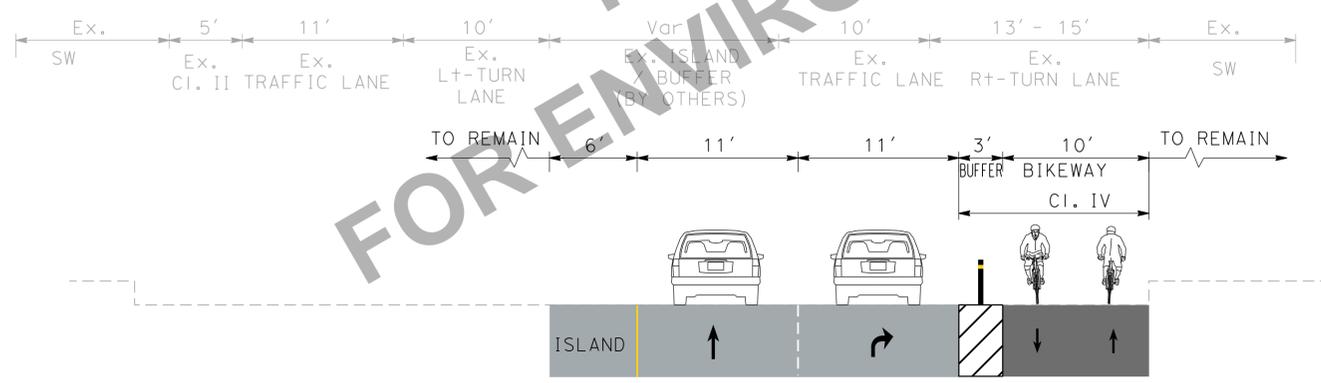
BART R/W (35TH AVE TO 37TH AVE)



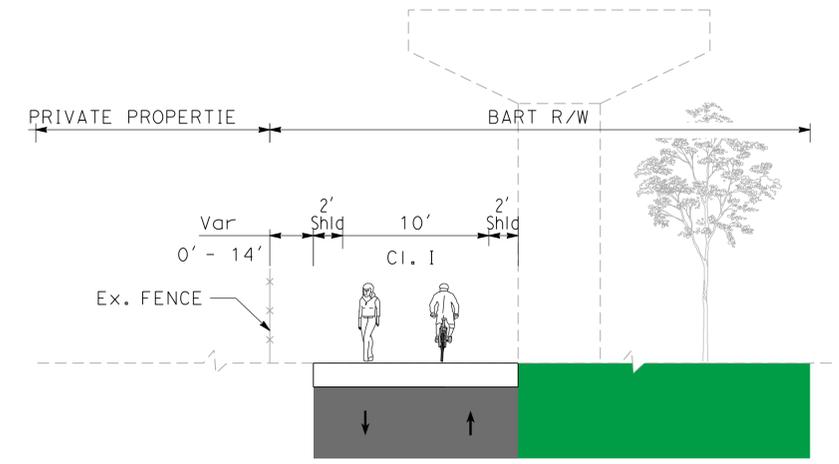
WB E. 12TH ST (30TH AVE TO FRUITVALE AVE )



BART R/W (37TH AVE TO 39TH AVE)



E. 12TH ST (FRUITVALE AVE TO 33RD AVE)



FENCED AREA/BART R/W (39TH AVE TO 47TH AVE)

PRELIMINARY CONCEPTUAL DESIGN FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

- LEGEND**
- EXISTING PAVEMENT
  - ASPHALT PATH
  - LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

- EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
- BUFFER
- P PARKING

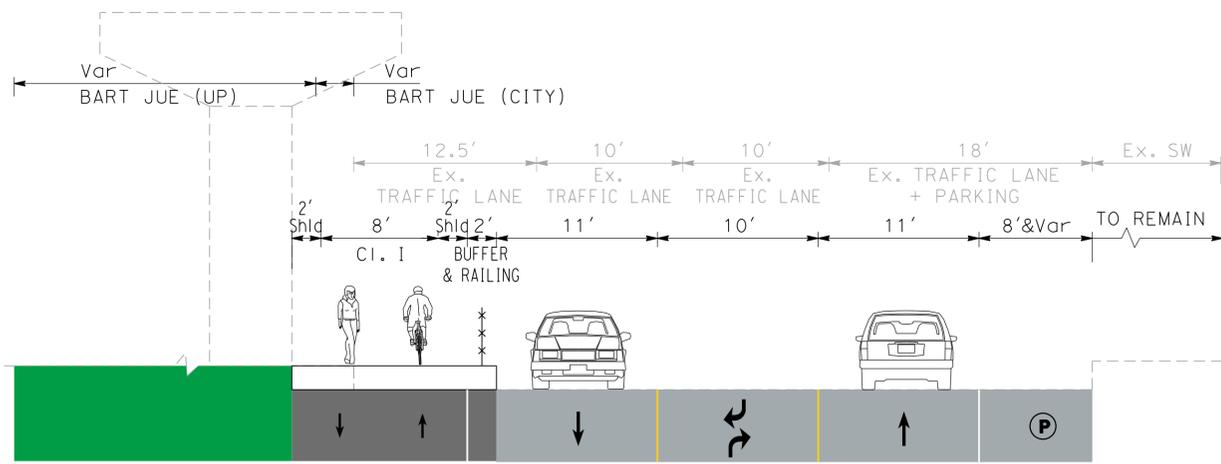
C UPRR CENTER OF TRACK

**ABBREVIATIONS**  
 Ex. = EXISTING  
 C&G = CURB AND GUTTER  
 SW = SIDEWALK  
 LT = LEFT  
 RT = RIGHT  
 R/W = RIGHT-OF-WAY

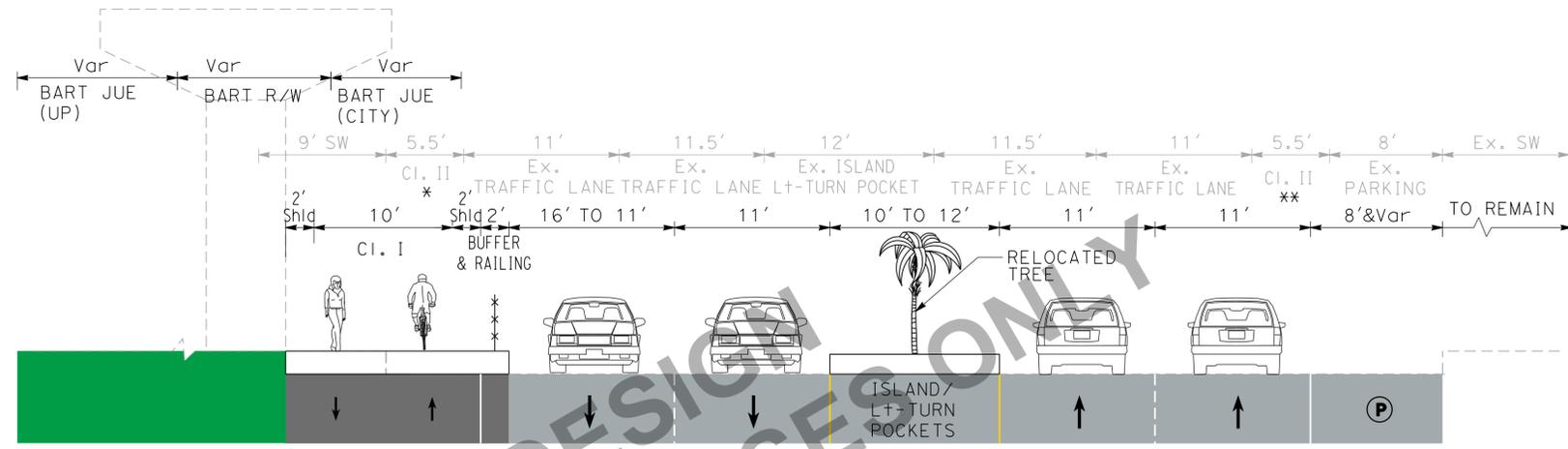
**EAST BAY GREENWAY**

**Rail with Trail  
 Typical Cross Sections**

CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X04

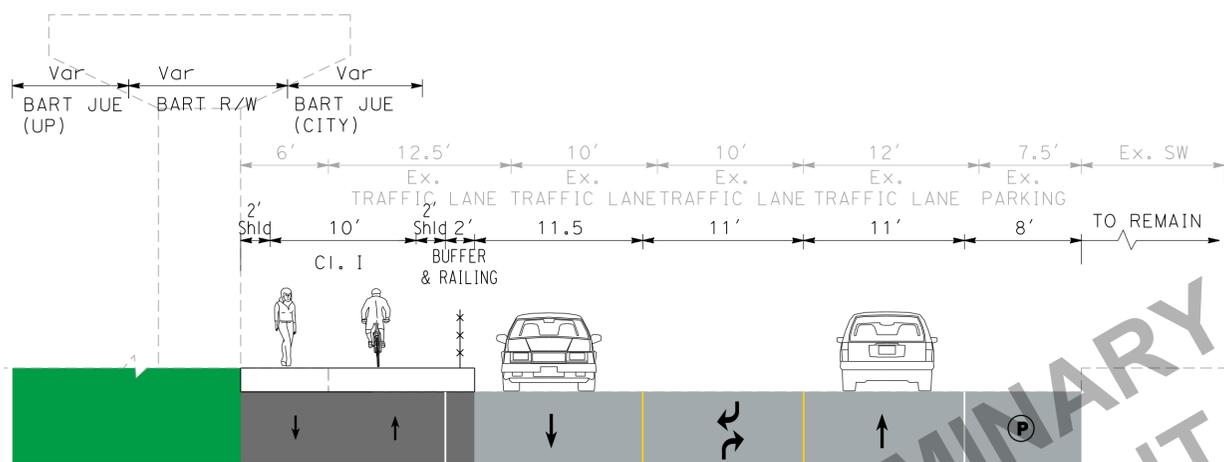


SAN LEANDRO ST (47TH AVE TO 49TH AVE)

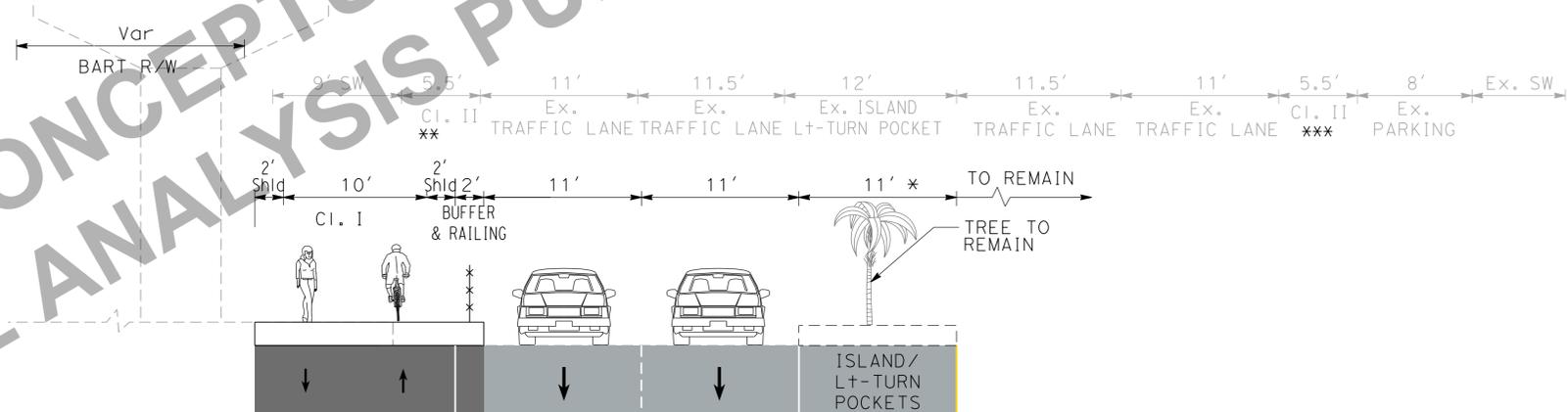


SAN LEANDRO ST (66TH AVE TO 69TH AVE)

\* PROPOSED CI. II BIKE LANE BY REMOVING EXISTING ON-STREET PARKING PER CITY BIKELANE STRIPING PROJECT  
 \*\* PROPOSED CI. II BIKE LANE PER CITY BIKELANE STRIPING PROJECT

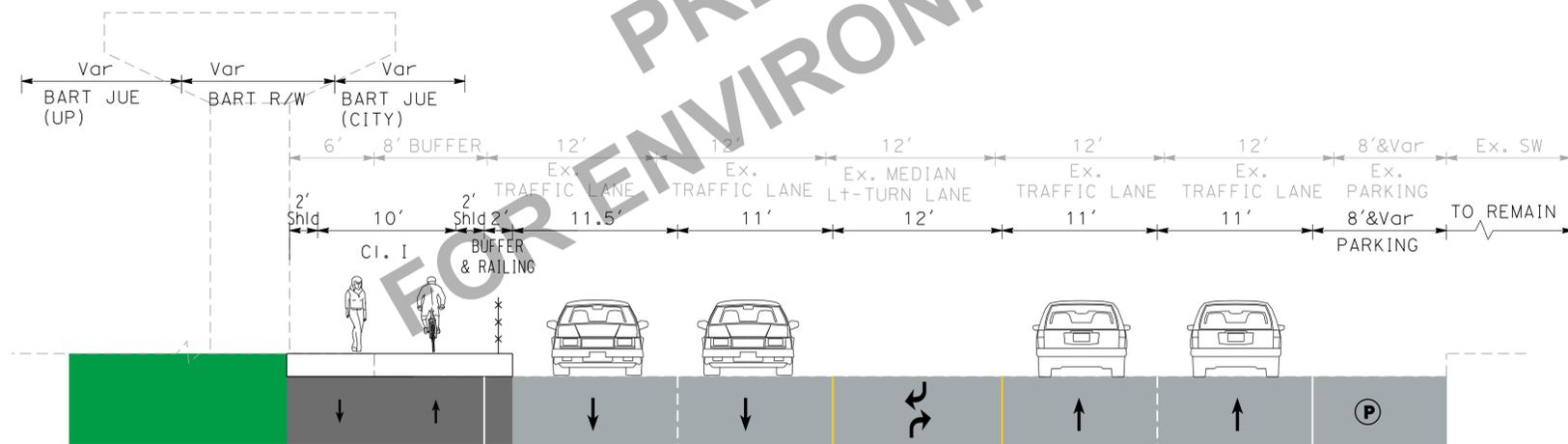


SAN LEANDRO ST (49TH AVE TO SEMINARY AVE)



SAN LEANDRO ST (69TH AVE TO 71ST AVE)

\* ISLAND TO REMAIN  
 \*\* PROPOSED CI. II BIKE LANE BY REMOVING EXISTING ON-STREET PARKING PER CITY BIKELANE STRIPING PROJECT  
 \*\*\* PROPOSED CI. II BIKE LANE PER CITY BIKELANE STRIPING PROJECT



SAN LEANDRO ST (SEMINARY AVE TO 66TH AVE)

LEGEND

- EXISTING PAVEMENT
- ASPHALT PATH
- LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
- EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
- BUFFER
- PARKING
- C  
UP UPRR CENTER OF TRACK

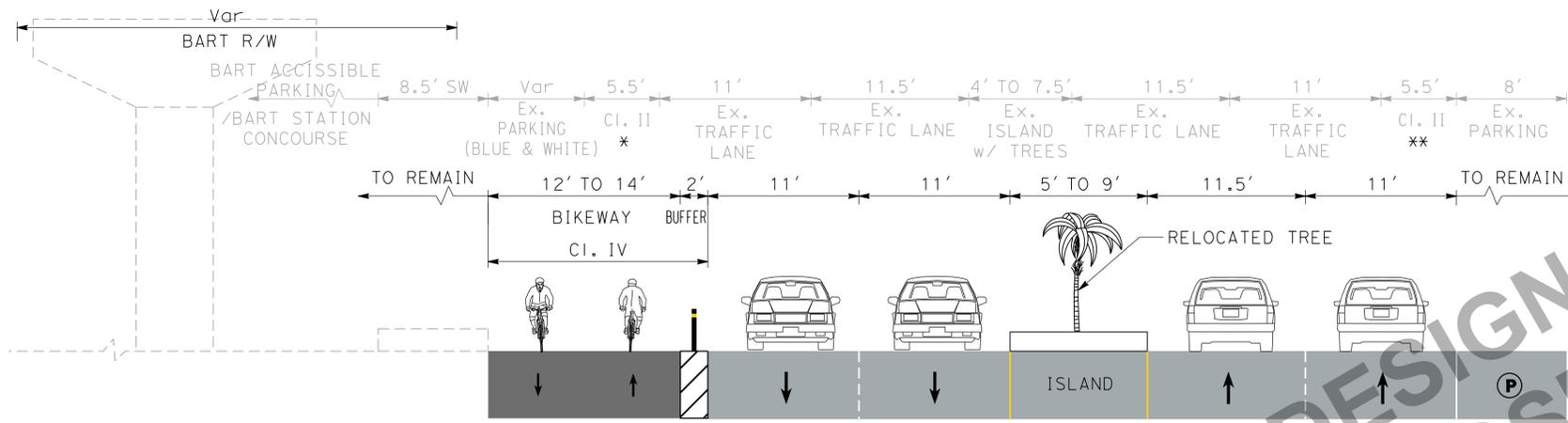
ABBREVIATIONS

- Ex. = EXISTING
- C&G = CURB AND GUTTER
- SW = SIDEWALK
- LT = LEFT
- RT = RIGHT
- R/W = RIGHT-OF-WAY

EAST BAY GREENWAY

Rail with Trail  
 Typical Cross Sections

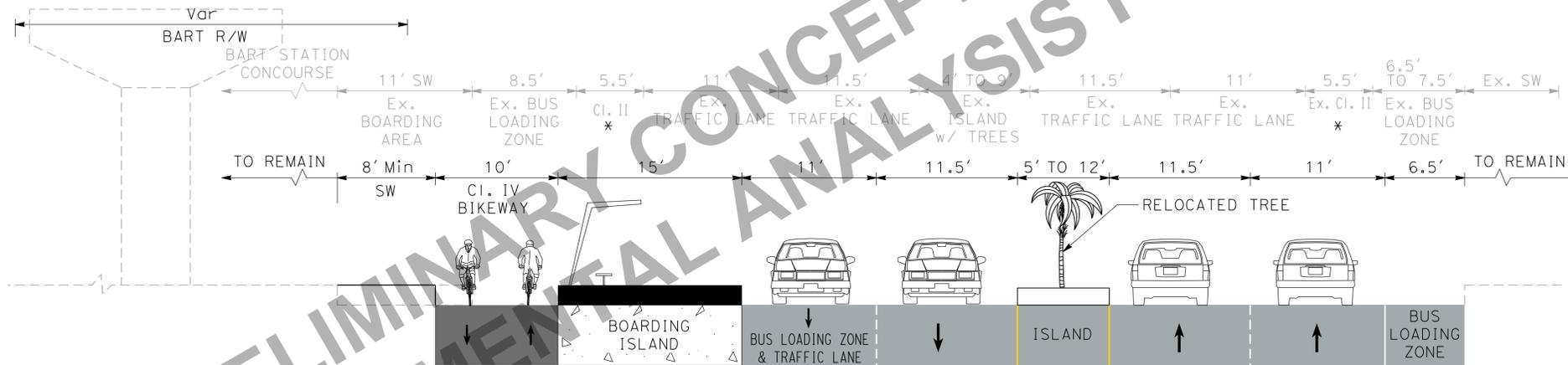
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DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X05



SAN LEANDRO ST / COLISEUM BART STATION CONCOURSE (71ST AVE TO 72ND AVE)

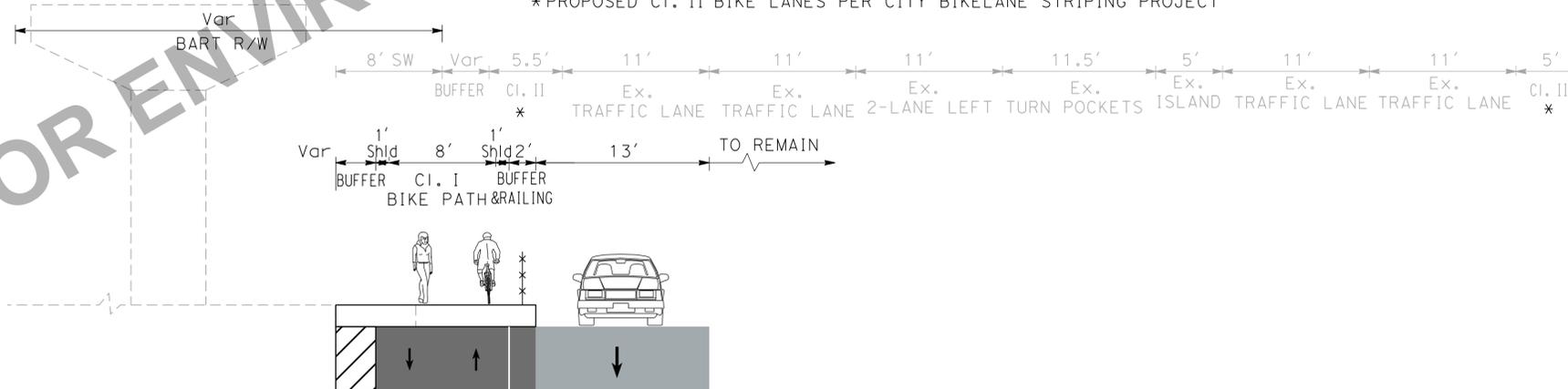
\* PROPOSED CI. II BIKE LANE BY REMOVING EXISTING WHITE CURB PARKING PER CITY BIKELANE STRIPING PROJECT

\*\* PROPOSED CI. II BIKE LANE PER CITY BIKELANE STRIPING PROJECT



SAN LEANDRO ST / COLISEUM BART STATION CONCOURSE (72ND AVE TO 73RD AVE )

\* PROPOSED CI. II BIKE LANES PER CITY BIKELANE STRIPING PROJECT



SAN LEANDRO ST (73RD AVE TO HEGENBERGER RD OC)

\* PROPOSED CI. II BIKE LANES PER CITY BIKELANE STRIPING PROJECT

LEGEND

EXISTING PAVEMENT

ASPHALT PATH

LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)

BUFFER

PARKING

UPPR CENTER OF TRACK

ABBREVIATIONS

Ex. = EXISTING  
C&G = CURB AND GUTTER  
SW = SIDEWALK  
LT = LEFT  
RT = RIGHT  
R/W = RIGHT-OF-WAY

EAST BAY GREENWAY

Rail with Trail  
Typical Cross Sections

CADD FILENAME

EBGW\_RailwithTrail\_X-Sections.dgn

DATE

02/02/2017

SCALE

No Scale

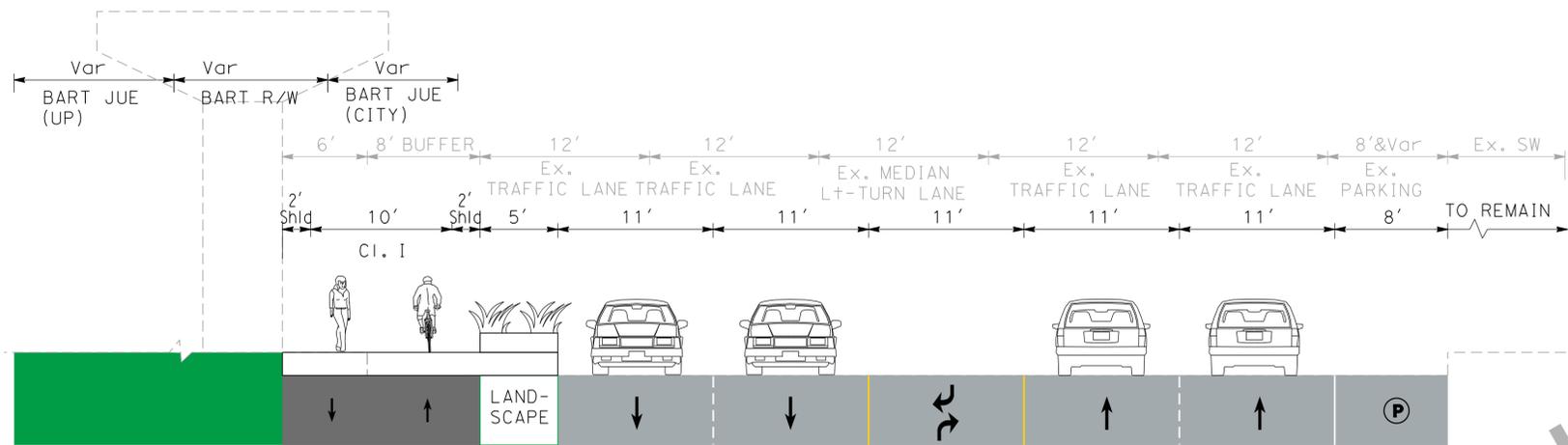
CONTRACT NO.

REV.

DRAWING NO.

SHEET NO.

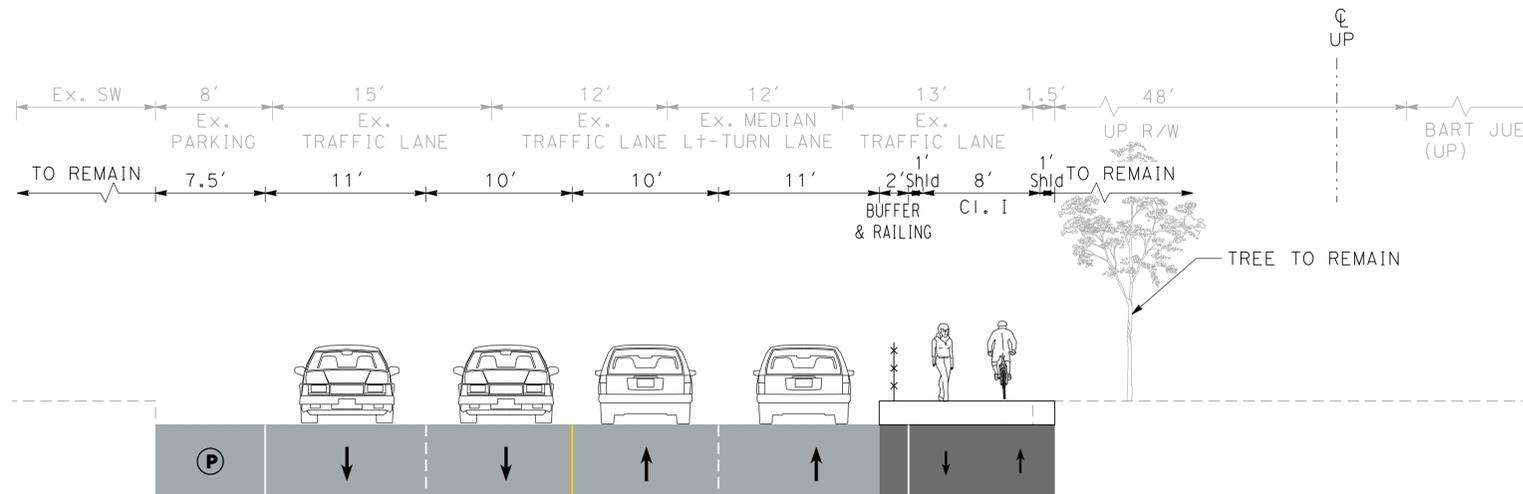
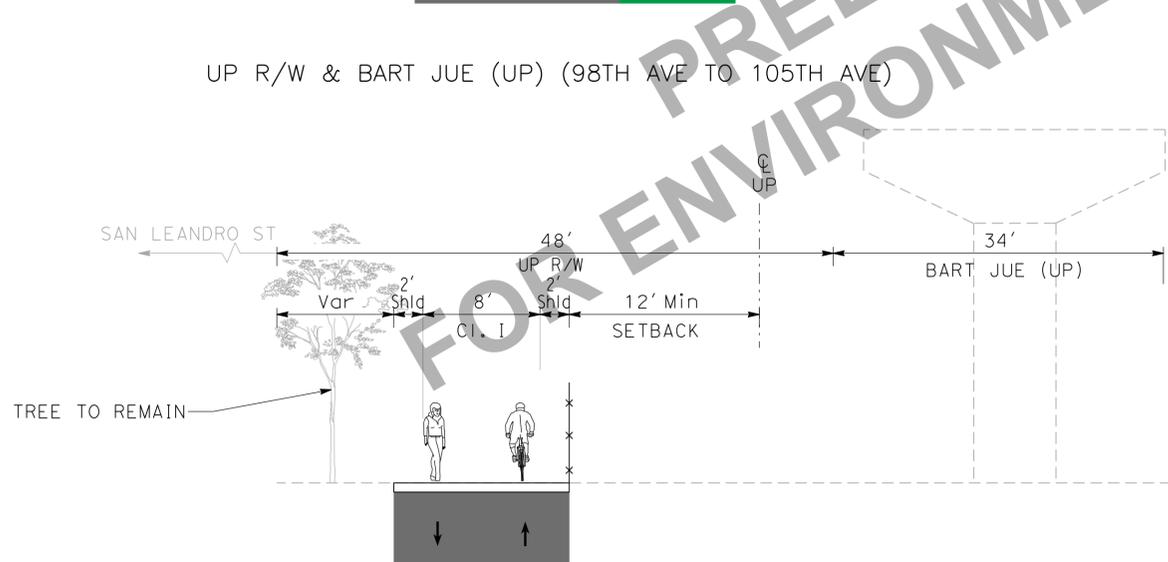
RwT-X06



SAN LEANDRO ST (85TH TO 98TH AVE)



UP R/W & BART JUE (UP) (98TH AVE TO 105TH AVE)



LEGEND

- EXISTING PAVEMENT
- ASPHALT PATH
- LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)
- EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
- BUFFER
- P PARKING
- C UPRR CENTER OF TRACK

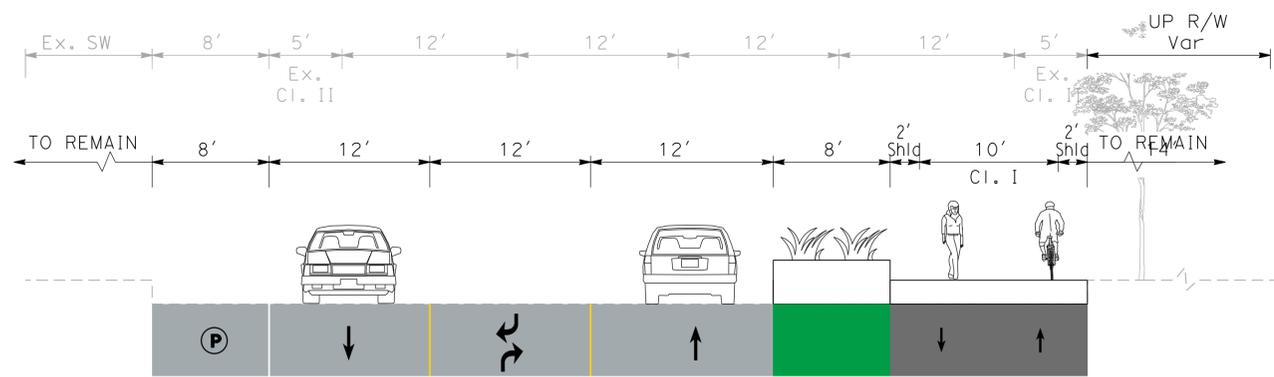
ABBREVIATIONS

- Ex. = EXISTING
- C&G = CURB AND GUTTER
- SW = SIDEWALK
- LT = LEFT
- RT = RIGHT
- R/W = RIGHT-OF-WAY

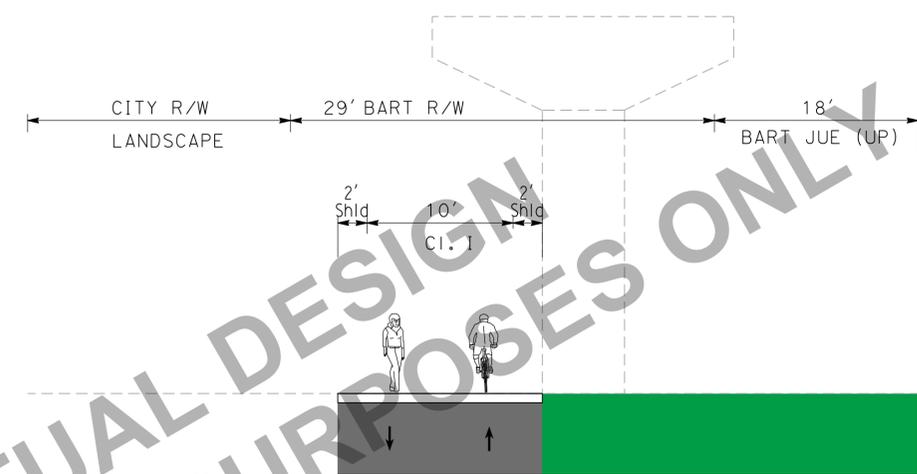
EAST BAY GREENWAY

Rail with Trail  
Typical Cross Sections

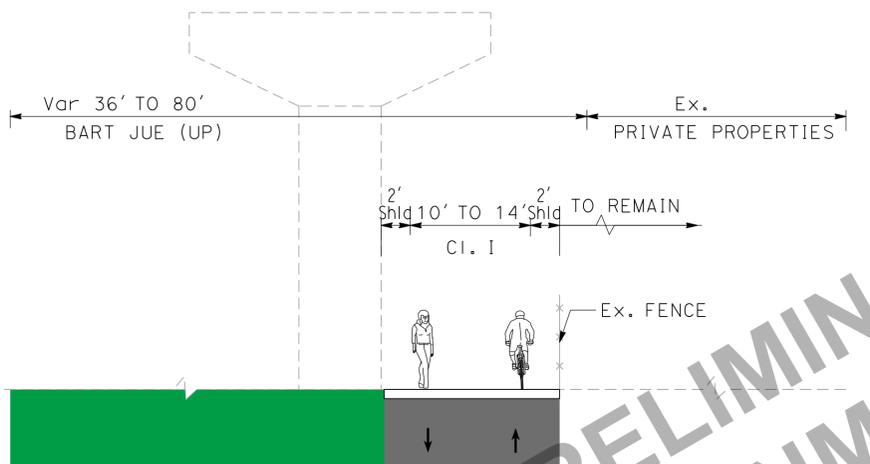
CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X07



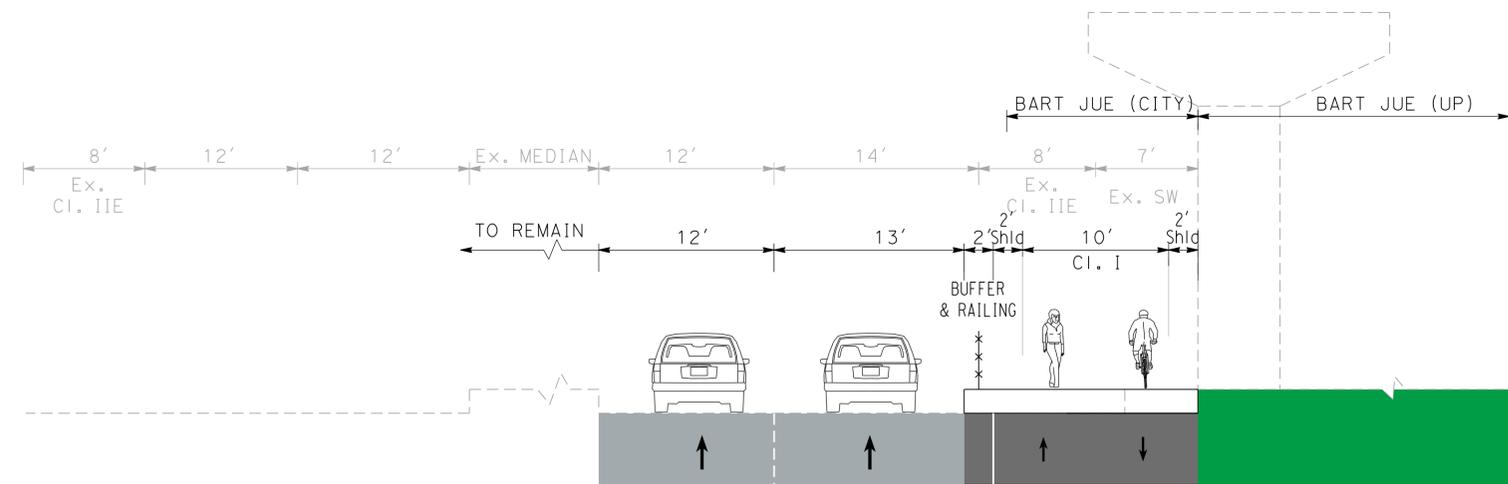
SAN LEANDRO ST (W. BROADMOOR BLVD/CITY LIMIT LINE TO PERALTA BLVD)



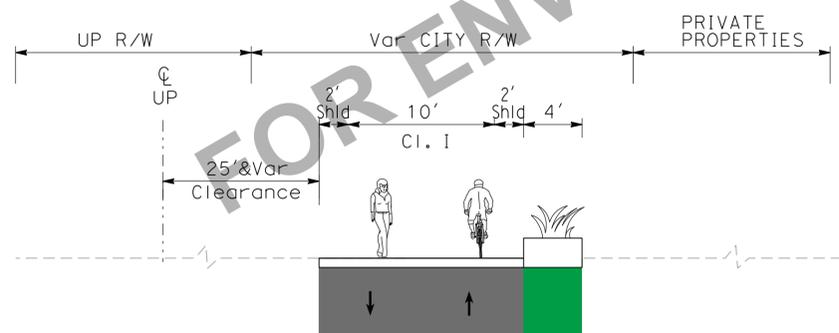
BART R/W (THORTON ST TO WILLIAMS ST)



BART JUE (PERALTA BLVD TO SAN LEANDRO CREEK)



SAN LEANDRO BLVD (WILLIAMS ST TO POLAR WAY)

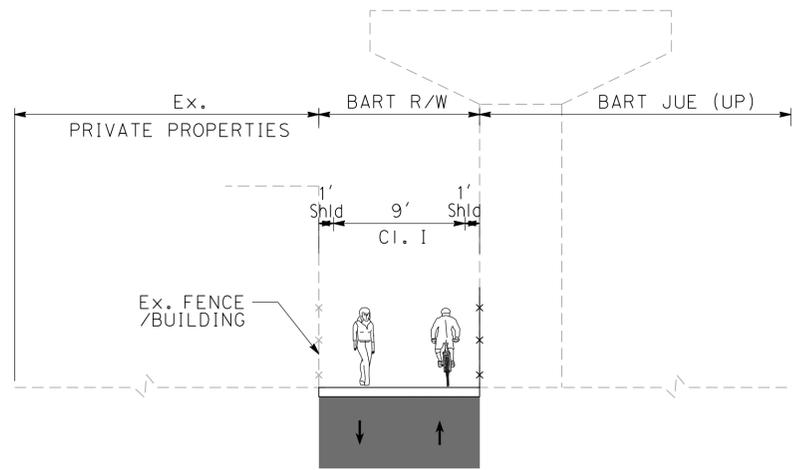


VACANT LAND (SAN LEANDRO CREEK TO DAVIS ST)

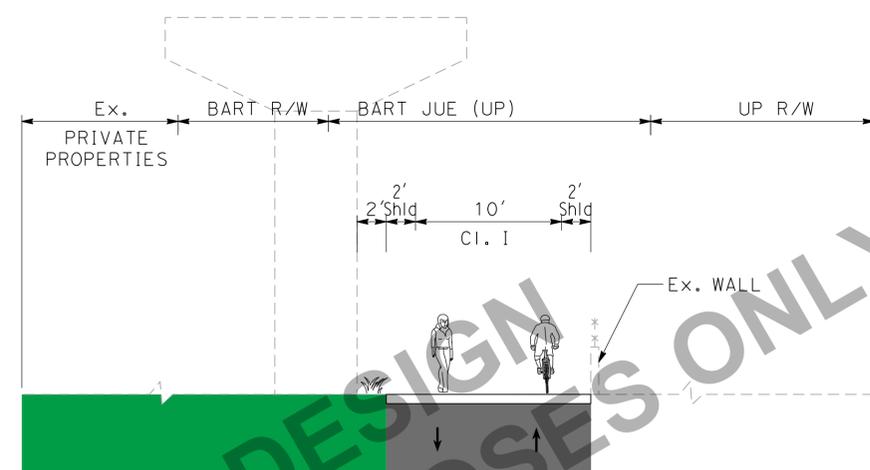
<b>LEGEND</b>	EXISTING PAVEMENT	EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)	UPRR CENTER OF TRACK
ASPHALT PATH	BUFFER	PARKING	
LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)			

**ABBREVIATIONS**  
 Ex. = EXISTING  
 C&G = CURB AND GUTTER  
 SW = SIDEWALK  
 LT = LEFT  
 RT = RIGHT  
 R/W = RIGHT-OF-WAY

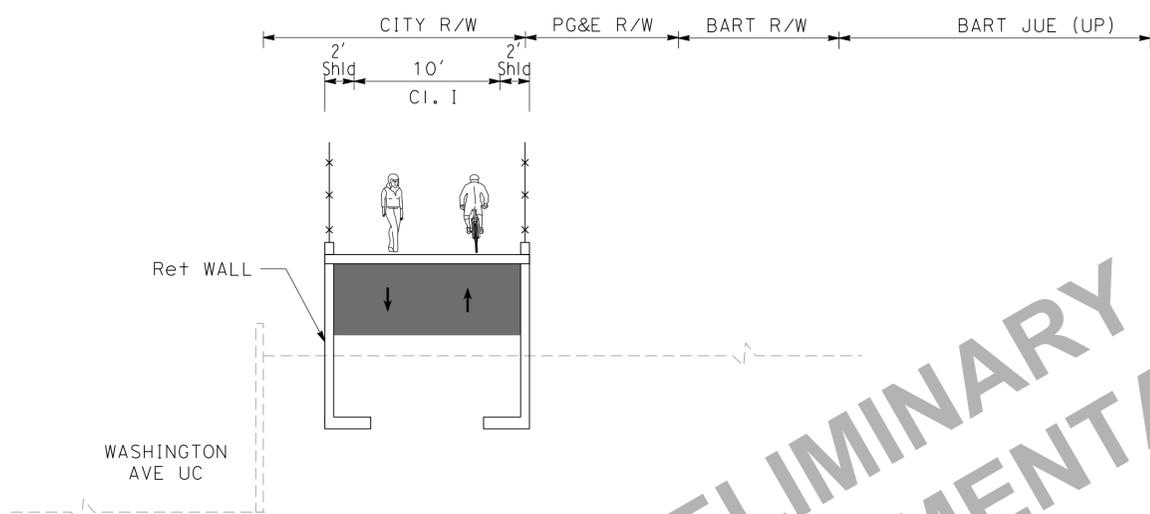
<b>EAST BAY GREENWAY</b>  Rail with Trail Typical Cross Sections	CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
	DATE 02/02/2017	SCALE No Scale
	CONTRACT NO.	REV.
	DRAWING NO.	SHEET NO. RwT-X08



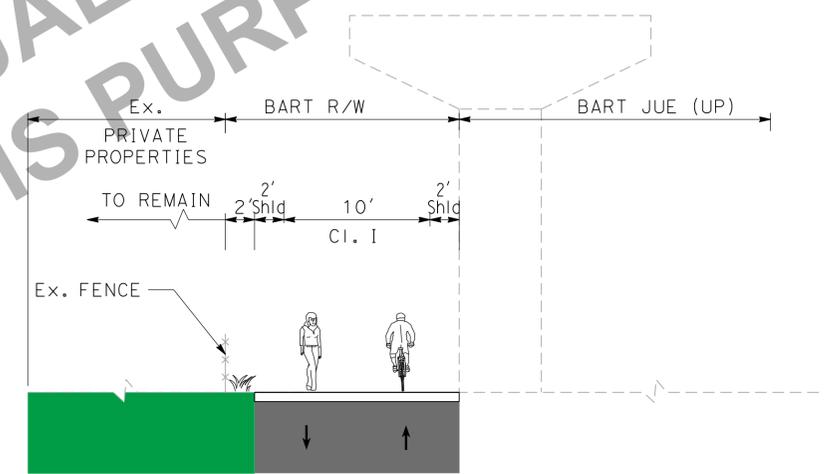
BART R/W (POLAR WAY TO PG&E FACILITY ACCESS ROAD/NORTH OF WASHINGTON AVE UC)



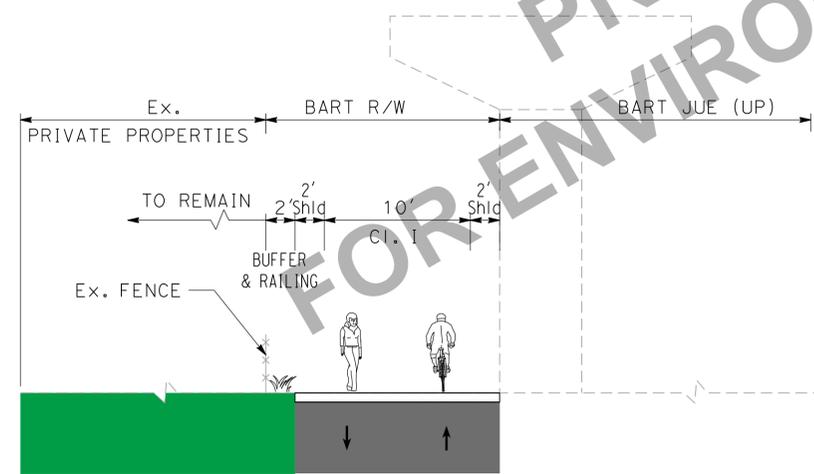
BART JUE (143RD AVE TO END OF COMMERCIAL PROPERTIES)



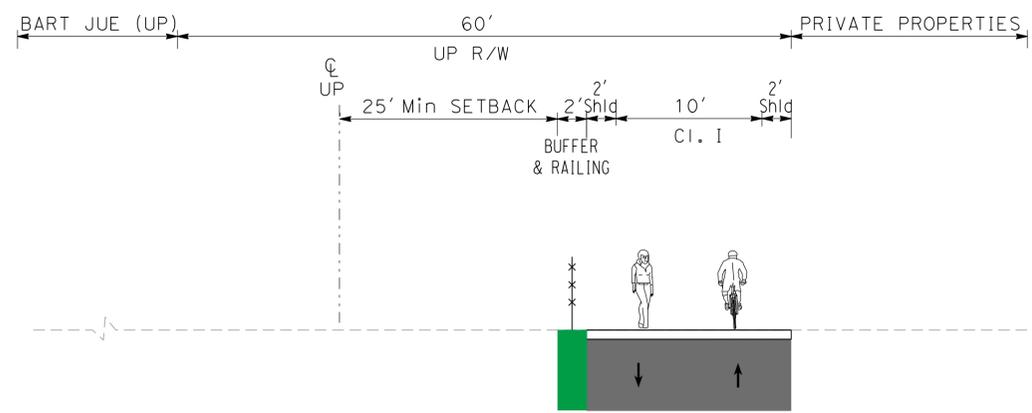
VACANT LAND (CITY R/W) (PG&E FACILITY ACCESS ROAD/NORTH OF WASHINGTON AVE UC TO WASHINGTON AVE UC)



FENCED AREA/BART R/W (END OF COMMERCIAL PROPERTIES TO HESPERIAN BLVD)



FENCED AREA (WASHINGTON BLVD UC TO 143RD AVE)



SUBOPTION: UP R/W (POLAR WAY TO HESPERIAN BLVD)

**LEGEND**

	EXISTING PAVEMENT
	ASPHALT PATH
	LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

	EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)
	BUFFER
	PARKING

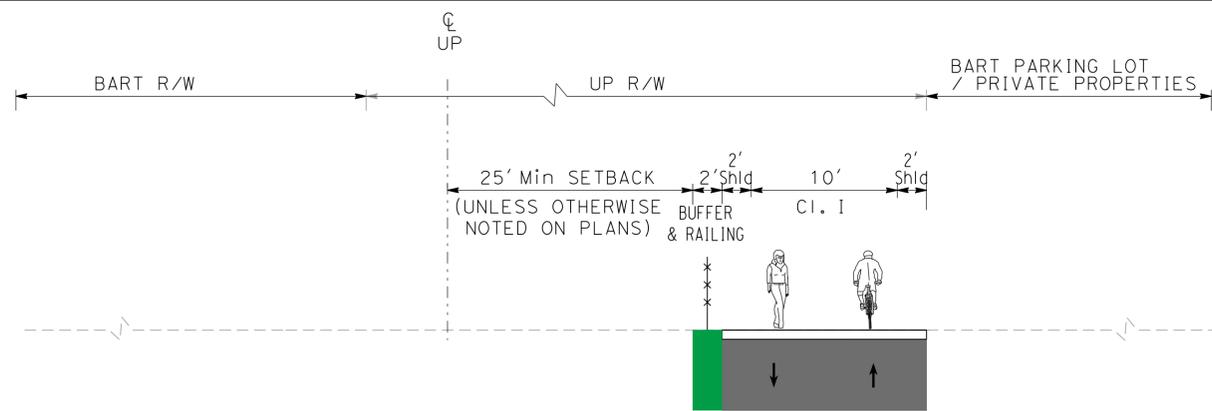
UPRR CENTER OF TRACK

**ABBREVIATIONS**

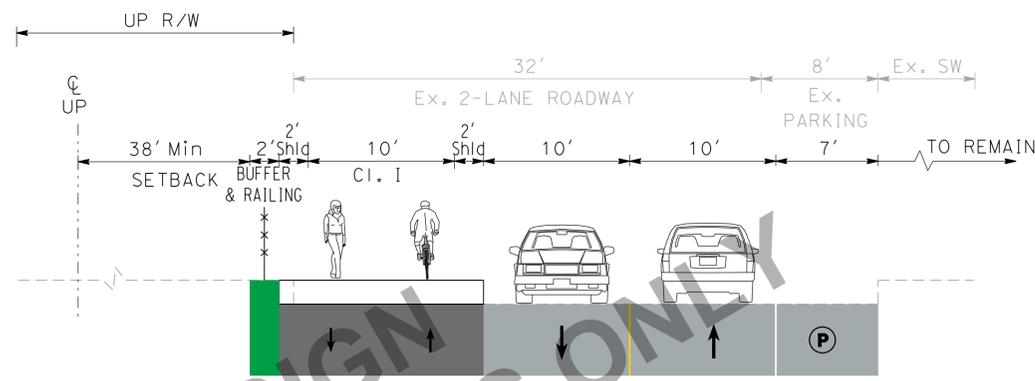
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<b>EAST BAY GREENWAY</b>	
<b>Rail with Trail</b>	
<b>Typical Cross Sections</b>	

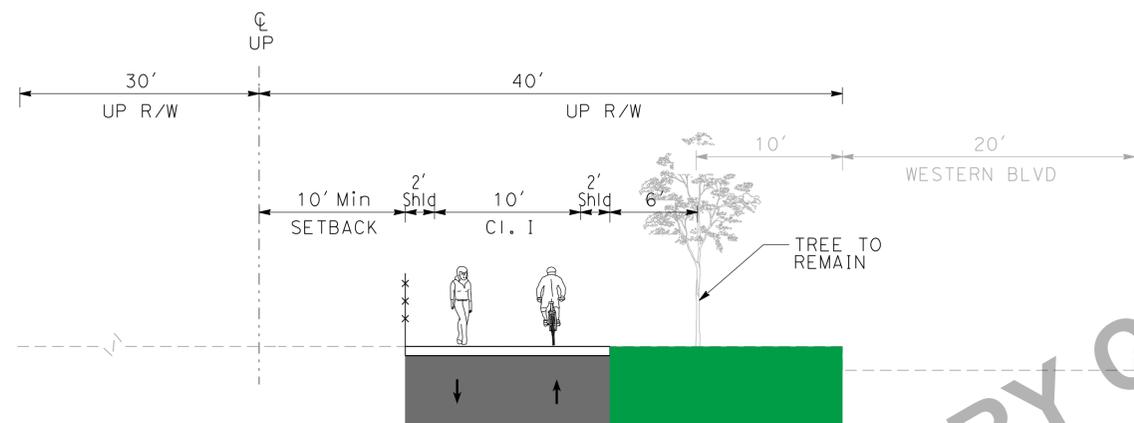
CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X09



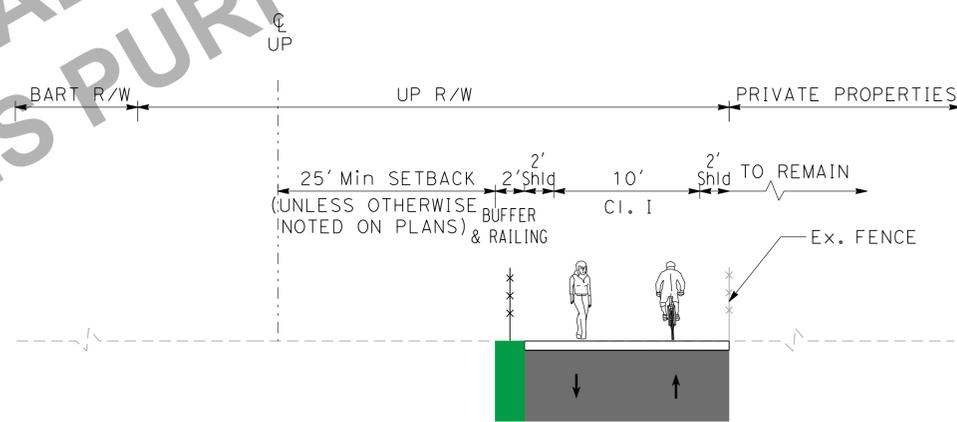
UP R/W (HESPERIAN BLVD TO HAMPTON RD)



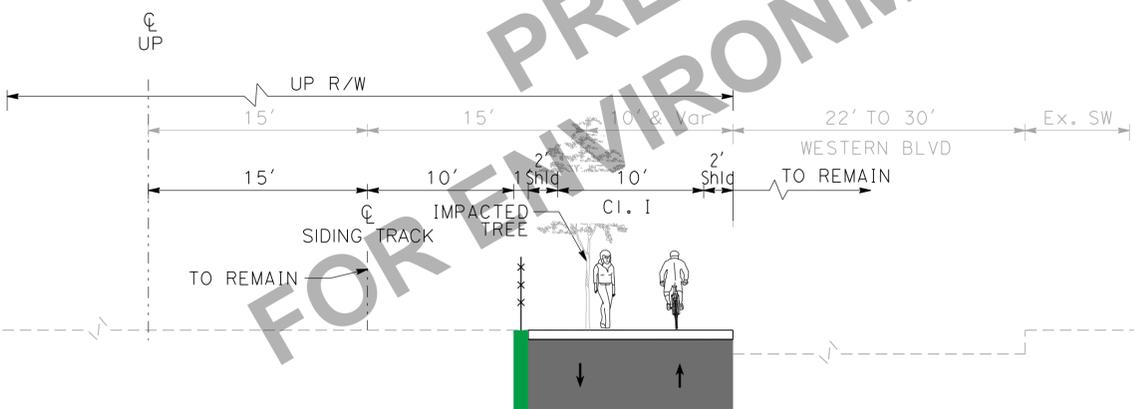
WESTERN BLVD (SUNSET BLVD TO LAUREL AVE)



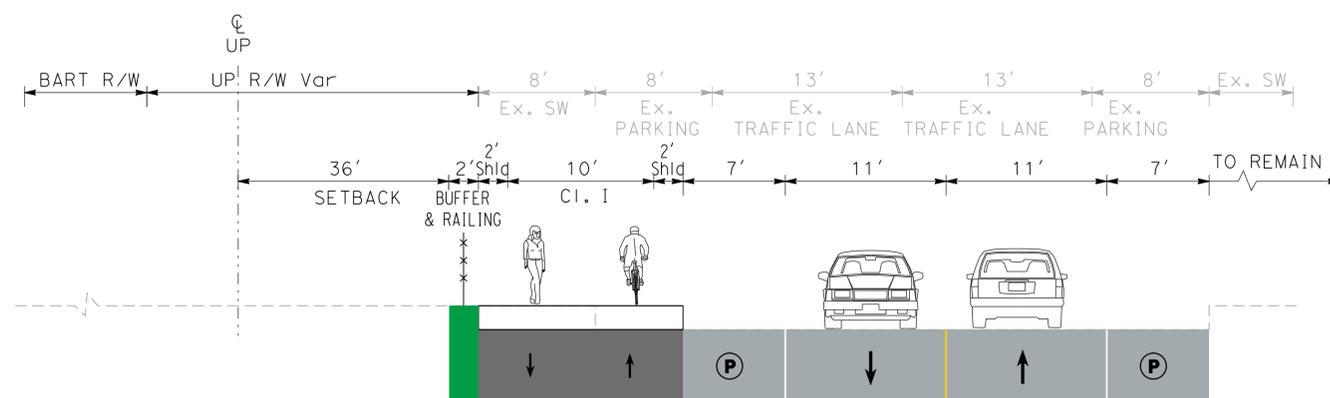
UP R/W (HAMPTON RD TO BLOSSOM WAY)



UP R/W (A ST TO SYCAMORE AVE)



UP R/W (BLOSSOM WAY TO SUNSET BLVD)  
(LAUREL ST TO A ST)



WHITMAN AVE (SYCAMORE AVE TO ORCHARD AVE UC)

LEGEND

EXISTING PAVEMENT

ASPHALT PATH

LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)

BUFFER

PARKING

UPRR CENTER OF TRACK

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RT = RIGHT  
R/W = RIGHT-OF-WAY

EAST BAY GREENWAY

Rail with Trail  
Typical Cross Sections

CADD FILENAME

EBGW\_RailwithTrail\_X-Sections.dgn

DATE

02/02/2017

SCALE

No Scale

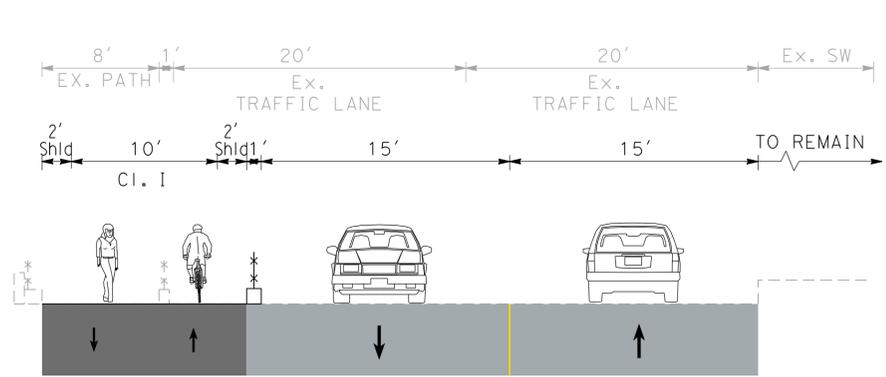
CONTRACT NO.

REV.

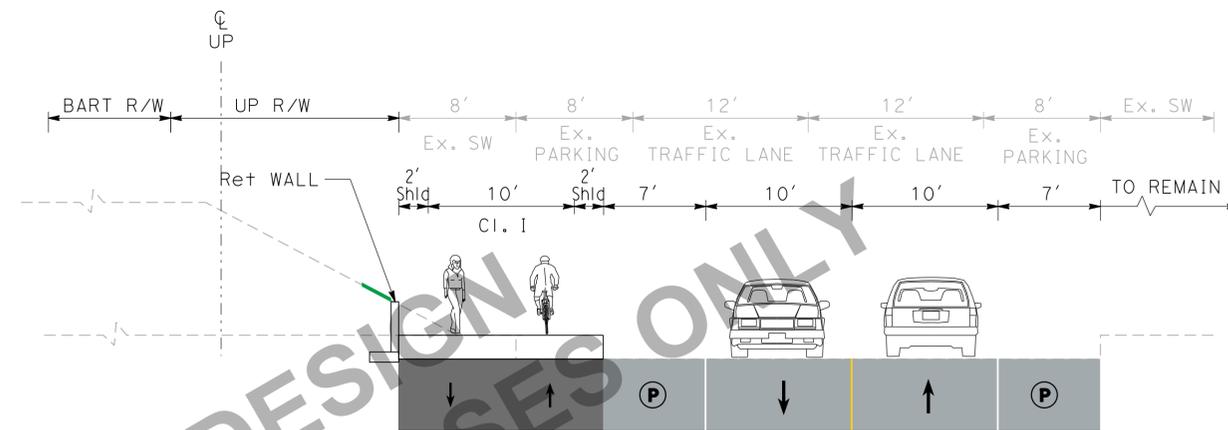
DRAWING NO.

SHEET NO.

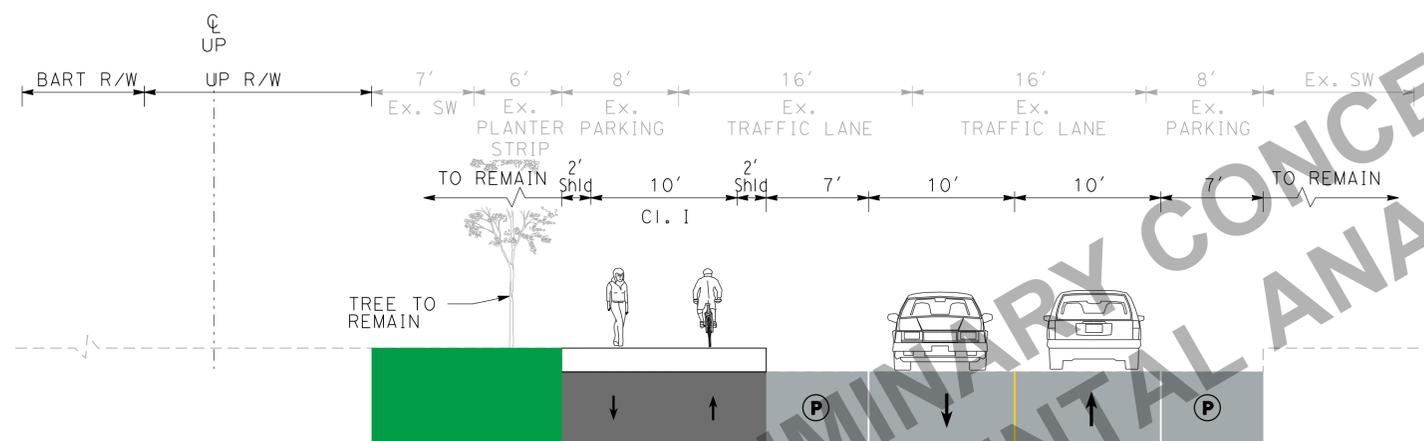
RwT-X10



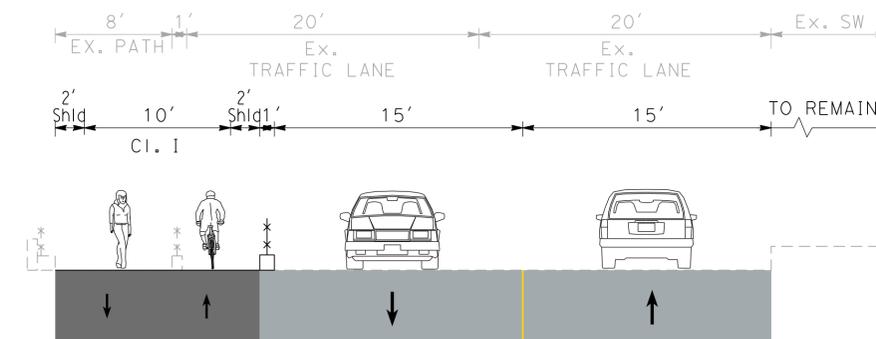
WHITMAN ST BRIDGE AT ORCHARD AVE



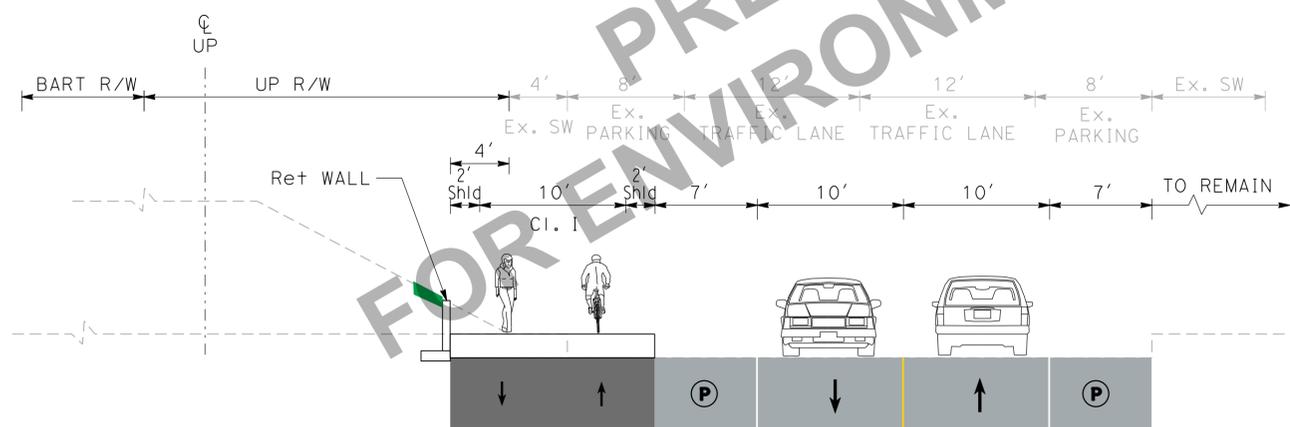
WHITMAN AVE (CODY RD TO HARDER AVE UC)



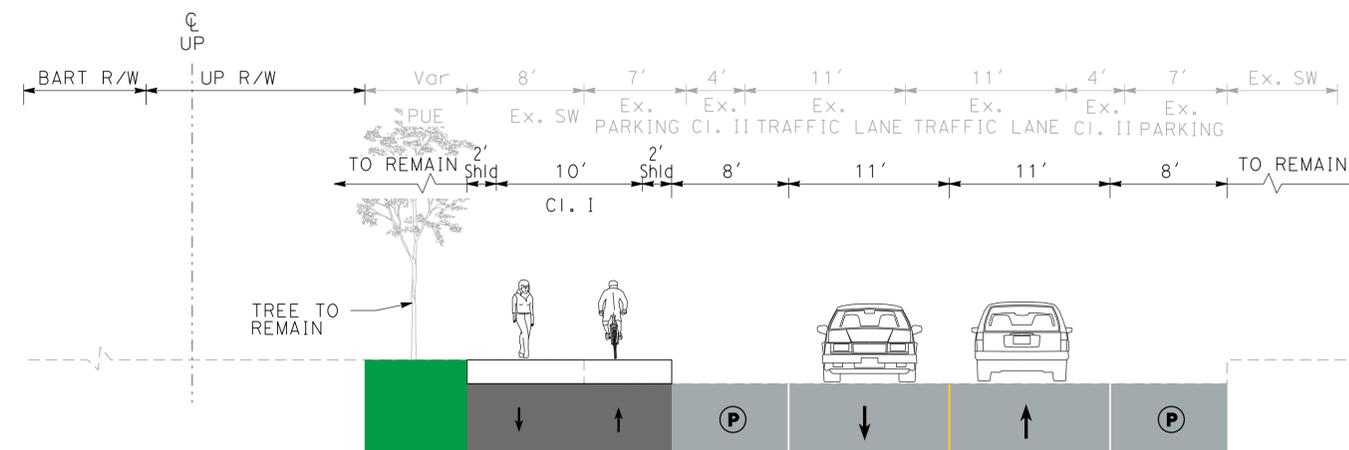
WHITMAN AVE (ORCHARD AVE UC TO BERRY AVE)



WHITMAN ST BRIDGE AT HARDER AVE



WHITMAN AVE (BERRY AVE TO CODY AVE)



WHITMAN AVE (HARDER AVE UC TO SORENSON RD)

LEGEND

EXISTING PAVEMENT

ASPHALT PATH

LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

EXISTING OPEN SPACE/STREETSCAPE WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)

BUFFER

PARKING

UPPR CENTER OF TRACK

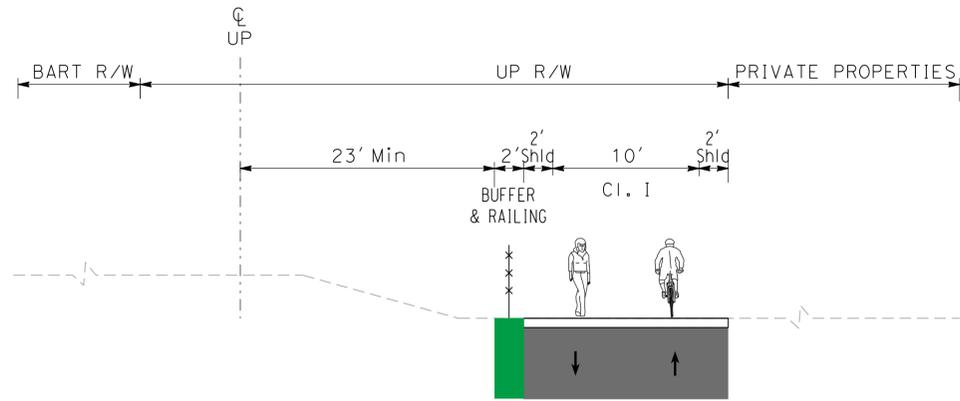
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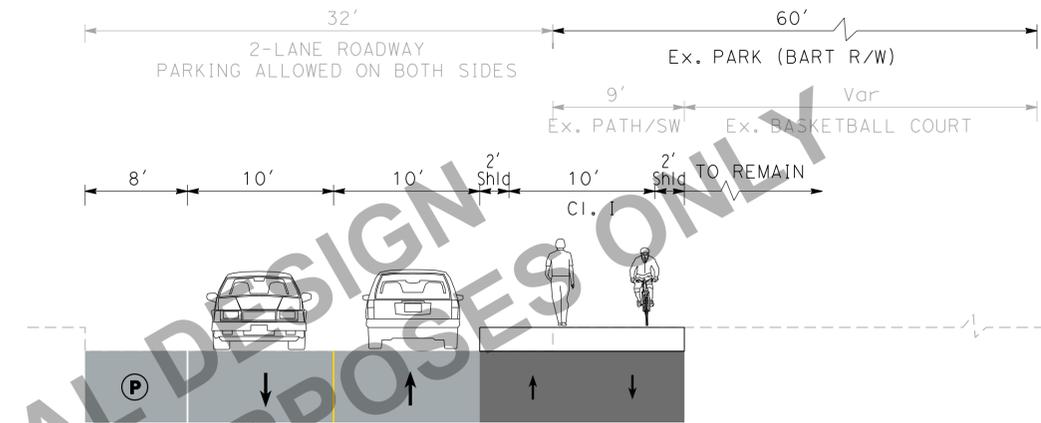
EAST BAY GREENWAY

Rail with Trail  
Typical Cross Sections

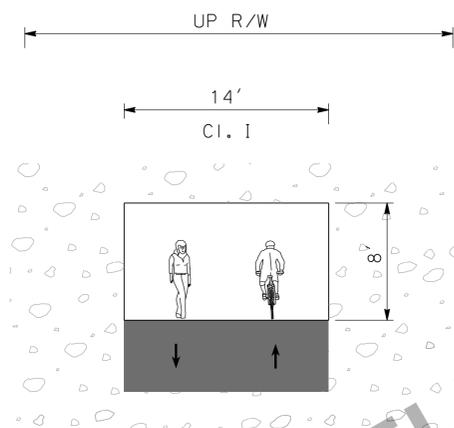
CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X11



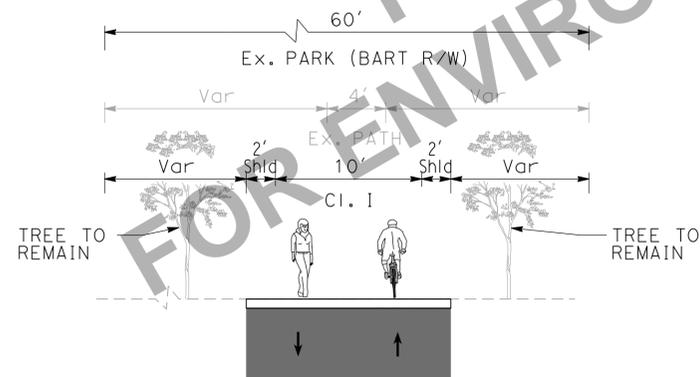
UP R/W (SORENSON RD TO NEW GREENWAY TUNNEL)



E. 10TH ST AT BASKETBALL COURT



UP R/W (GREENWAY TUNNEL)



PARK / BART R/W (JEFFERSON ST TO END OF E. 10TH ST )

PRELIMINARY CONCEPTUAL DESIGN FOR ENVIRONMENTAL ANALYSIS PURPOSES ONLY

LEGEND

EXISTING PAVEMENT

ASPHALT PATH

LANDSCAPED BUFFER/MEDIAN/ISLAND (NARROW MEDIANS AND ISLANDS MAY BE LANDSCAPED OR HARDSCAPED)

EXISTING OPEN SPACE/STREETScape WITH POTENTIAL FOR FUTURE ENHANCEMENT (BY OTHERS)

BUFFER

PARKING

UPPR CENTER OF TRACK

ABBREVIATIONS

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EAST BAY GREENWAY

Rail with Trail  
 Typical Cross Sections

CADD FILENAME EBGW_RailwithTrail_X-Sections.dgn	
DATE 02/02/2017	SCALE No Scale
CONTRACT NO.	REV.
DRAWING NO.	SHEET NO. RwT-X12