

PROJECT INFORMATION FORM

A. Project Information

1. Project Title: **Branciforte Bike and Pedestrian Bridge**
2. Amount of RSTP Funding Requested: **\$400,000**
3. Implementing Agency: **City of Santa Cruz**
4. Sponsoring Public Agency that has Master Agreement with Caltrans for federal-aid funds (if different from implementing agency):
5. This is priority number 2 of 4 projects. (*If requesting funds for more than one project*)
6. Project Description/Scope: (*Please describe the scope of work for the project, including all capital improvements or program characteristics. Please describe the improvements associated with each mode of transportation as applicable. Attach additional information if needed.*)

The project proposes to construct a bike and pedestrian bridge across the Branciforte Creek channel (near Soquel Avenue and Dakota Street) and path connections to the existing San Lorenzo River levee multi-use trail. This project will close the gap in the 3-mile long San Lorenzo River levee pathway system.

The levee pathway is a direct north-south alternative transportation commute route, conveniently located in the core of the City and connecting employment, retail and recreational areas with neighborhoods. The connection serves the Beach/Boardwalk area, Downtown, County Government Center, Metro Center and to the Harvey West Area for commuting and recreation. Interconnections exist with cross-town bike lanes, sidewalks and other paths.

The project also has environmental and educational purposes, bringing the public closer to and within the natural environment. The project is designed to limit work near the river and riparian areas.

7. Project Cost by Mode:

Bicycle	Pedestrian	TOTAL
50%	50%	100%

8. Project Location/Limits (attach an 8 1/2" x 11" map and/or photos if available/applicable, include street names): **See Exhibits.**
 - a. Project Length (in miles or feet): **~600 feet**
 - b. For road projects: **NA**
9. Contact Person/Project Manager Name: **Christophe J. Schneiter**
Telephone Number: **831-420-5422** E-mail: **cschneiter@cityofsantacruz.com**

B. Project Delivery Milestones - Complete either #10a or 10b.

(Enter the proposed schedule or actual completion of various project milestones):

10a. Capital Projects - Schedule:

Project Milestone	Date
Begin Environmental (PA&ED) Phase	In Progress

Circulate Draft Environmental Document	Document Type : ND	June 2013
End Environmental Phase (PA&ED Milestone)		Sept 2013
Begin Design (PS&E) Phase		Sept 2013
End Design Phase (complete PS&E)		Mar 2014
Begin Right of Way Phase		Jan 2014
End Right of Way Phase (Right of Way Certification Milestone)		Apr 2014
Request Authorization to Proceed with Construction (completion of all prior tasks)		Jun2014
Award Contract		Sept 2014
End Construction Phase (Construction Contract Acceptance Milestone)		June 2015
End Closeout Phase (Closeout Report)		Sept 2015

C. Project Cost

11a. Capital Projects – Total Cost Estimate:

Environmental (PA/ED)	Design (PS&E)	ROW	Construction	Other*	Contingency	Total Project Cost
<u>\$75,000</u>	<u>\$500,000</u>	<u>\$26,000</u>	<u>\$1,850,000</u>	<u>\$200,000</u>	<u>Included</u>	<u>\$2,651,000</u>

*What is included in other? *Construction Management and Administration*

Project Benefits

- 1. Generally, what are the benefits of this project?** (ex. goal/purpose/benefit of project; problem to be addressed; importance to the community):

The project improves the bike and pedestrian commute and recreational connections in the city by completing one of the last remaining missing links on the San Lorenzo River levee trail system. The project compliments and connects the existing paths and bike lanes to access various commercial, transit, educational and recreational sections of the city. It eliminates the need for bikes and pedestrians to cross Soquel Avenue.

- 2. How many travelers will be served by/benefit from this project per day?**

ADT volumes (if applicable) NA

Other (e.g. avg. number of people directly served/day; number of users of facility/day; TDM-direct participants and indirect beneficiaries) *approx. 1000 per day*

- 3. What are the destinations served by this project?** (e.g. employment centers, senior centers, schools, groceries, transit centers, etc.)

This project connects neighborhoods with Downtown employments and retail opportunities, Beach Area employment, the Metro Center, Harvey West Commercial Area and many recreational areas.

- 4. Does this project preserve existing transportation infrastructure/facilities or services?**

Highlight why this location is a priority for preservation, e.g. if project is part of a pavement management plan.

The project will include rehabilitating a portion of the existing path that connects to this new facility and increases the functionality of the existing bike and pedestrian system in this area.

5. Does this project **increase access or reduce pollution?** If so, **how?** If not applicable, put N/A.

The project increases access and reduces pollution by providing closing a gap in the bike and pedestrian network that is likely to increase the percentage of people that could walk or bike to key destinations within 30-minutes or less. It will improve the convenience and quality of trips by eliminating a busy street crossing and making a more direct route. This improves the “level of service” for walk and bicycle trips to and within key destinations.

6. Does this project increase **safety?** Describe. If not applicable, put N/A.

The project has the potential to improve safety and reduce conflicts between motor vehicles and bikes and pedestrians by completing a missing link in the trail system and eliminating a busy street crossing.

7. How does the project increase access and safety **cost effectively, equitably and responsive to the needs of all users and/or benefit the natural environment?** If not applicable, put N/A.

The project does improve access for bicyclists and pedestrians. It has been designed to efficiently utilize an existing transportation system and will be fully accessible. The approved concept plan limits the impacts to the riparian area by removing the columns from the river bed. It brings the public closer to the natural environment providing for educational opportunities and appreciation of the natural area.

8. Has public input been sought on this project? What is the public engagement plan for implementing this project? Is it identified in an adopted plan or other document?

The project has been through an extensive public review process to select a design concept and an alignment alternative. The project was well supported at all levels.

EXHIBIT A

Branciforte Biek and Pedestrian Bridge - Project Budget & Funding Plan
Project Cost by Phase

Capital Projects:

Enter the amount to be expended for each project phase in each fiscal year by funding source. Totals should calculate automatically if electronic file is used.

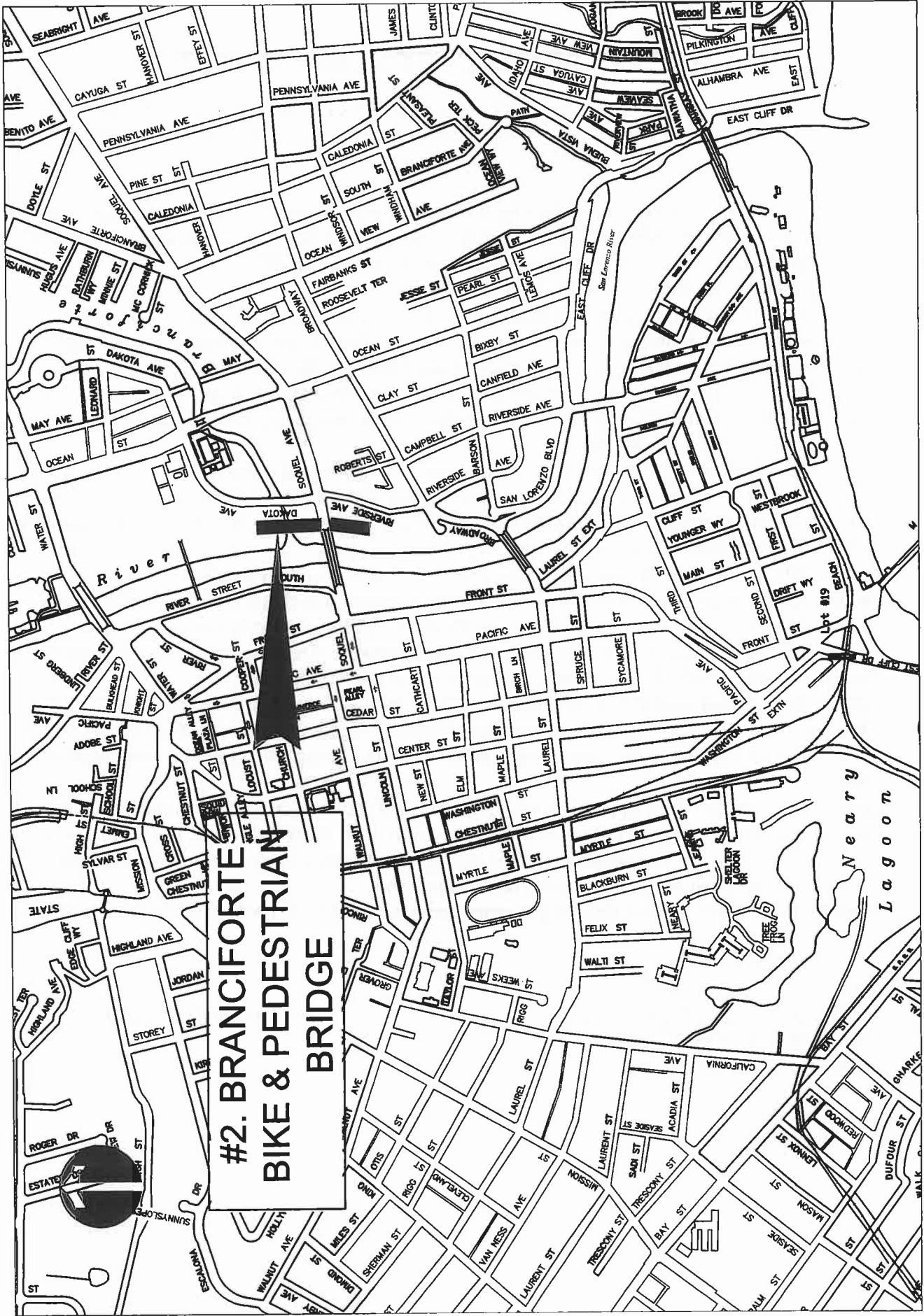
Round figures to the nearest thousand dollars

Sources (Specify fund source type - ex. RSTP, STIP, AB2766, Local, TDA, etc)	Source Total	Phase of Work			
		Env'l (PA/ED)	Design (PS&E)	Right-of-Way (ROW)	Construction
New Funds Requested from RTC:	\$400	\$0	\$400	\$0	\$0
Source 2: Local	\$501	\$75	\$100	\$26	\$300
Source 3: Unknown	\$1,750	\$0	\$0	\$0	\$1,750
Source 4:	\$0	\$0	\$0	\$0	\$0
Source 5:	\$0	\$0	\$0	\$0	\$0
Source 6:	\$0	\$0	\$0	\$0	\$0
Source 7:	\$0	\$0	\$0	\$0	\$0
Total	\$2,651	\$75	\$500	\$26	\$2,050

Fiscal Year each component to begin	In progress	Sep-13	Jan-14	Sep-14
	Env'l (PA/ED)	Design (PS&E)	Right-of-Way (ROW)	Construction

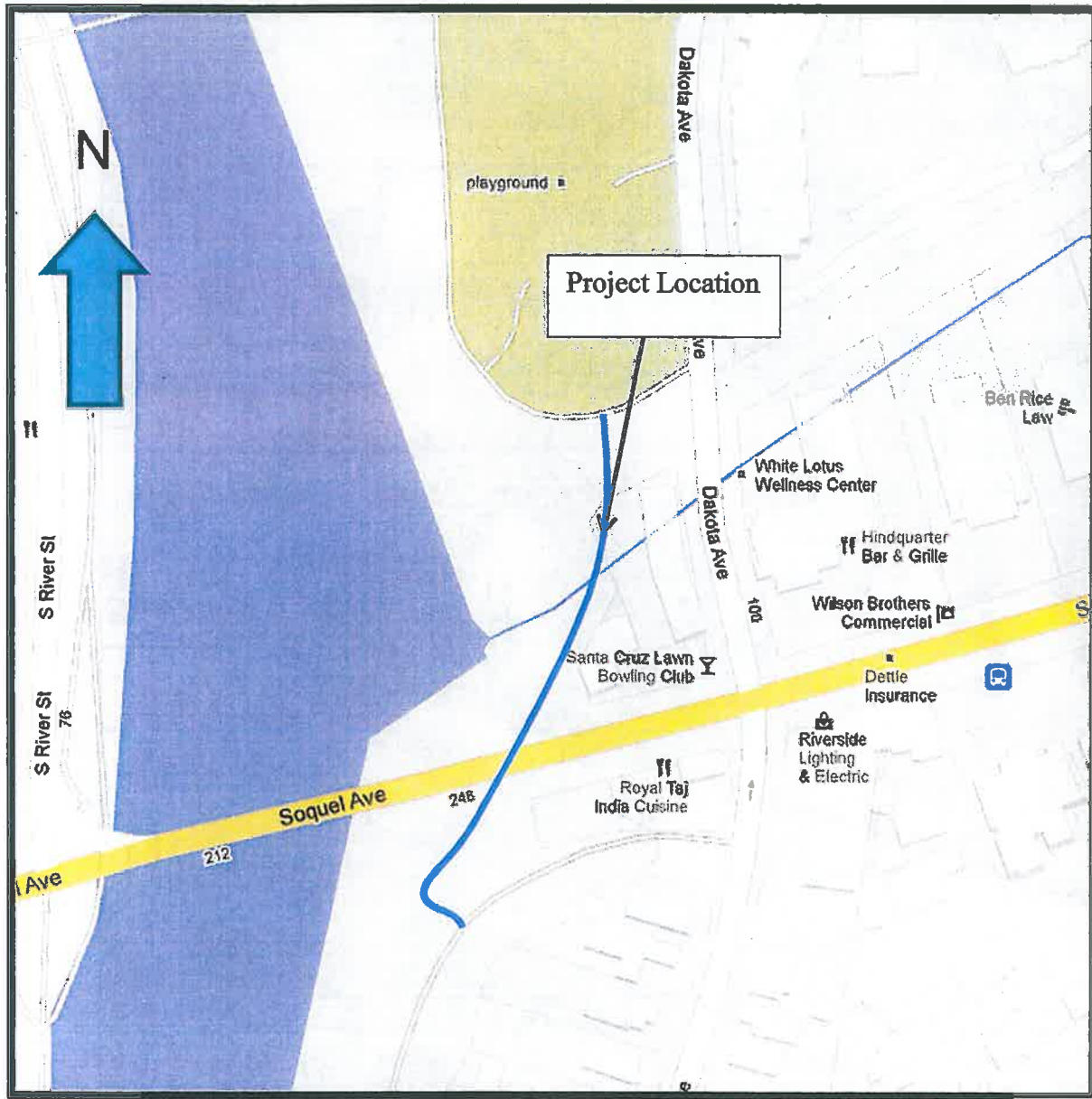
Pending Funds: Highlight any funds that are yet not secured, describe below status/anticipated receipt date:

Pending Source 3: This funding would be dependent on future grant sources such as BTA, etc.



**2012 RSTP
PROJECT GRANTS**

Appendix A – Location Map



LOCATION MAP

SAN LORENZO RIVER

SAN LORENZO PARK

BRANCFORTE CREEK

BRANCFORTE AVENUE

PROPOSED RETAINING WALL N END OF HILL

RESTRICTION OR REPAIR ACCESS ROAD

PROPOSED REVISIONS TO EXISTING FENCE

PROPOSED REVISIONS TO EXISTING FENCE

PROPOSED REVISIONS TO EXISTING FENCE

APN 005-281-34500 HOO ENTERPRISES, LLC DOC#22010-0045802

APN 005-281-32 THE CITY OF SANTA CRUZ 5-281-32

APN 005-281-28

APN 005-281-18

APN 005-281-08

APN 005-281-08

APN 005-281-08

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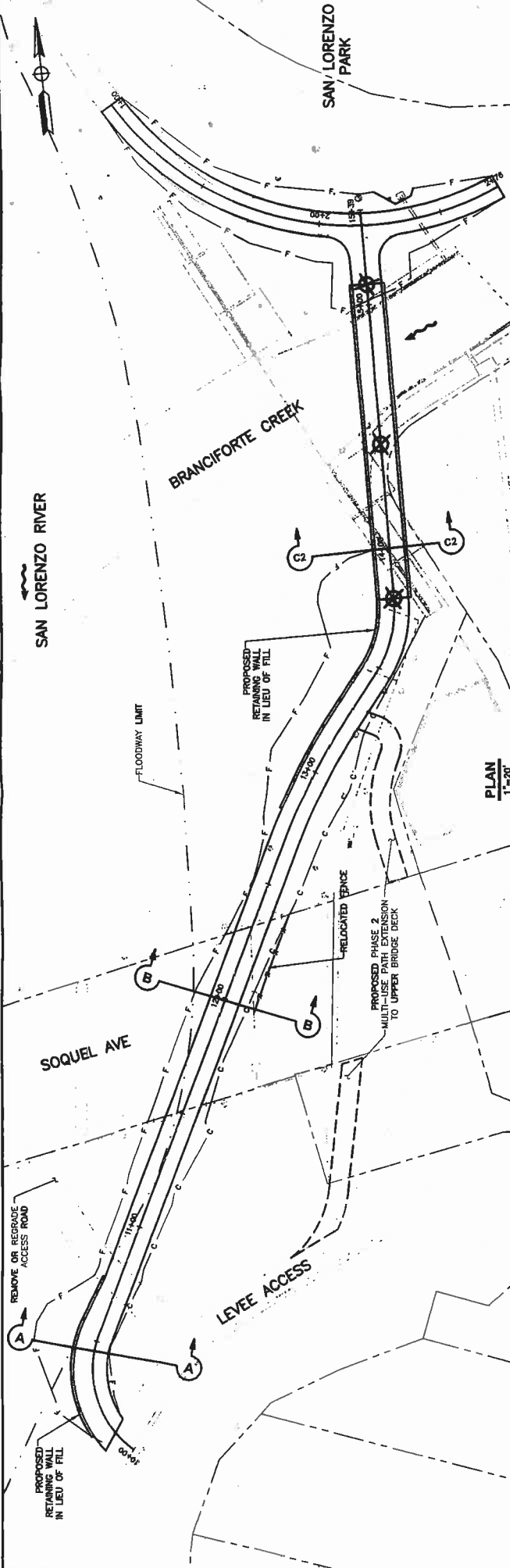
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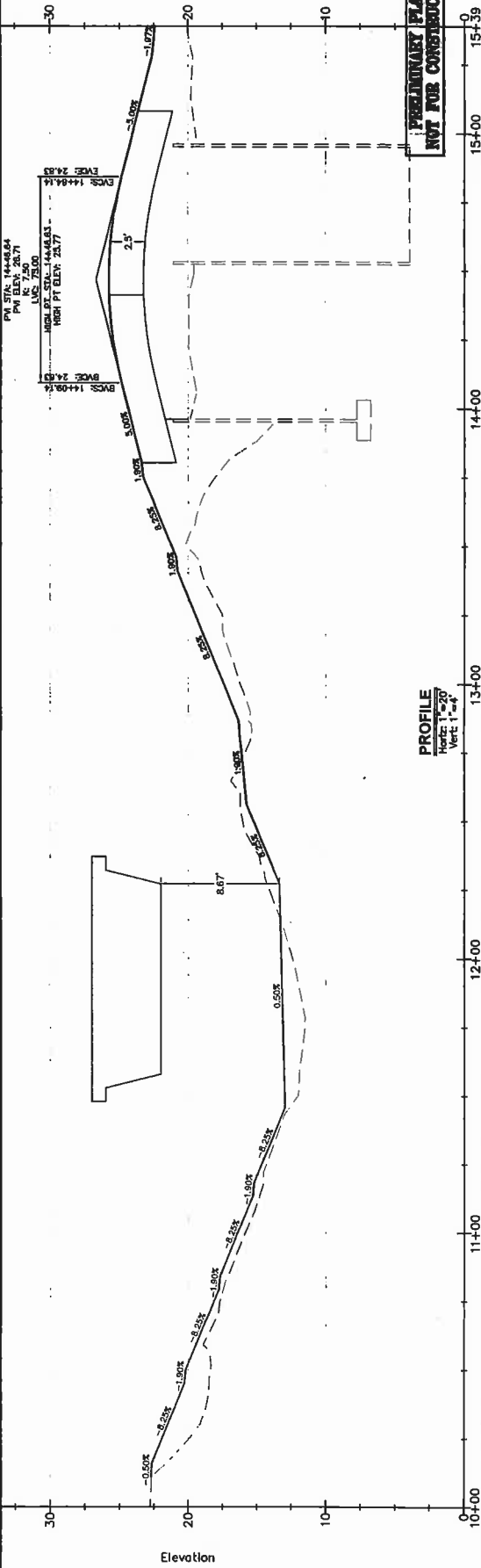
PHOTOGRAPH NOT FOR SCALE

PLAN 1"=20'

<p>SANTA CRUZ CITY OF SANTA CRUZ</p>	<p>PREPARED FOR THE CITY OF SANTA CRUZ PUBLIC WORKS DEPARTMENT</p>	<p>DESIGNED BY G. ARMSTRONG CHECKED BY M. MURRAN</p>	<p>SCALE 1"=20'</p>
	<p>PROJECT NO. 300000</p>	<p>DATE 08/20/20</p>	<p>SHEET 4 OF 10</p>
<p>CONTRACT NO. 005-281-08</p>	<p>PROJECT NAME BRANCFORTE CREEK BRIDGE & MULTI-USE TRAIL ALTERNATIVE 2</p>	<p>VALUATION XXXXXX</p>	<p>PROJECT NO. XXXXXX</p>
<p>APN 005-281-08 THE CITY OF SANTA CRUZ 5-281-08</p>	<p>APN 005-281-08 HOO ENTERPRISES, LLC 22010-0045802</p>	<p>APN 005-281-08 THE CITY OF SANTA CRUZ 5-281-08</p>	<p>APN 005-281-08 THE CITY OF SANTA CRUZ 5-281-08</p>



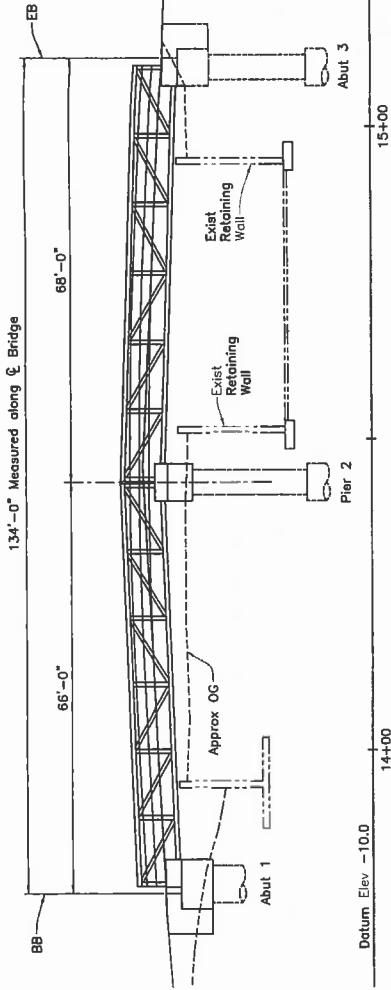
PLAN
1"=20'



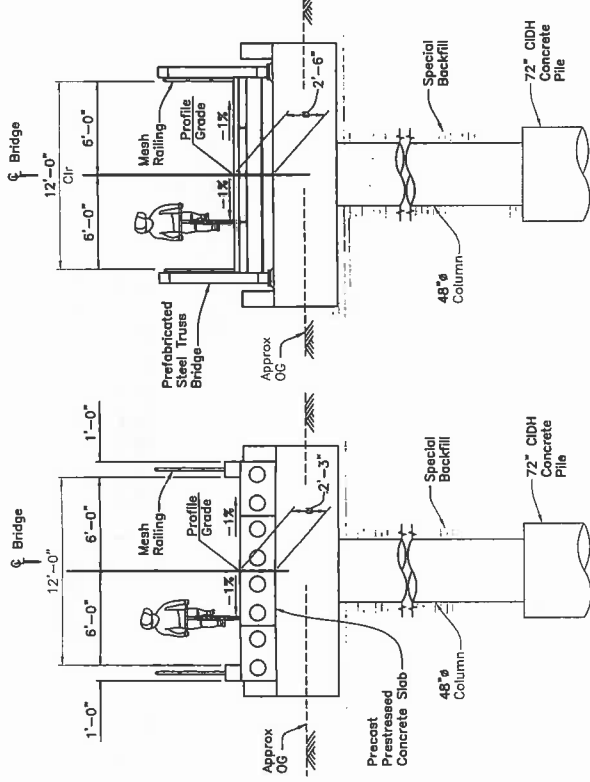
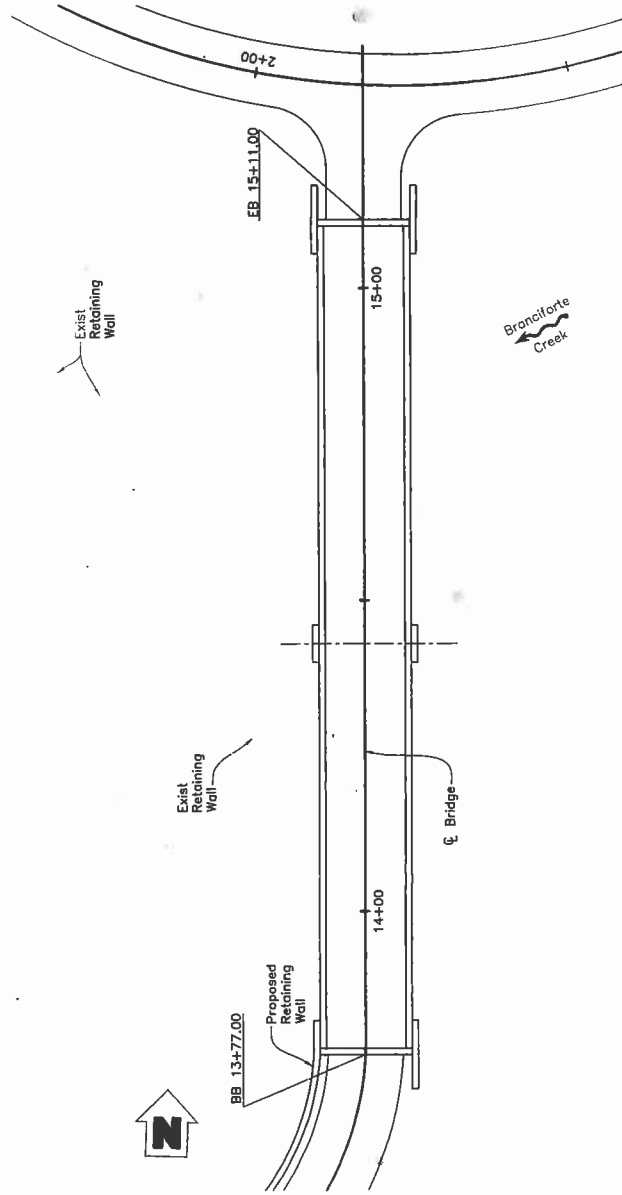
PROFILE
Horizontal Scale: 1"=20'
Vertical Scale: 1"=4'

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

		PREPARED FOR THE CITY OF SANTA CRUZ PUBLIC WORKS DEPARTMENT		DESIGN BY: G. ARMSTRONG CHECKED BY: G. ARMSTRONG QUANTITIES BY: G. ARMSTRONG <small>ORIGINAL SCALE IN INCHES FOR REDUCED PLANS</small>	DESIGNED BY: M. IBERHARI CHECKED BY: M. IBERHARI PROJECT NUMBER: 14-1		BRIDGE NO.: CONTRACT NO.: DATE:	BRANCIFORTE CREEK BRIDGE & MULTI-USE TRAIL ALTERNATIVE 2	SCALE: 1"=20' SHEET: 5 OF 10 VALLEY NO.: X000000X
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ELEVATION
1"=10'



TYPICAL SECTIONS
1/4"=1'-0"

PLAN
1"=10'

	REGISTERED PROFESSIONAL ENGINEER CIVIL STATE OF CALIFORNIA No. 100000	PREPARED FOR THE CITY OF SANTA CRUZ PUBLIC WORKS DEPARTMENT	DESIGN BY T. LAMBERT DETAILS BY A. CARDOZA QUANTITIES BY ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	CHECKED CHECKED CHECKED	0 1 2 3	 TRC MARK MORGAN PROJECT MANAGER	BRIDGE NO. 36000X CONTRACT NO. EA NO.	SCALE AS SHOWN SHEET 6 OF 10 VANTY NO. X00000X
	BRANCIFORTE CREEK BRIDGE & MULTI-USE TRAIL ALTERNATIVE 2 - PLANNING STUDY			EXISTING PRIVATE BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY SIZE ONLY)		

Branciforte Bike/Ped Bridge – Photo Simulation

(Based on Alternative 3, not on approved Alternative 2)

