

City Council
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Planning Director
Kenyon Webster
Assistant Planner
Dana Morrison
Administrative Assistant
Rebecca Mansour

City of Sebastopol Planning Department

Meeting Date: April 24, 2018
Agenda Item No.: 10A
To: Planning Commission
From: Kenyon Webster, Planning Director
Subject: Review of AmeriCorps Trail Improvement Project
Recommendation: Provide Any Comments for City Council Consideration

INTRODUCTION:

The Planning Commission also functions as the City's 'parks commission' and advises the City Council regarding park policy and major improvement projects.

The AmeriCorps Trail Improvement Project design has been prepared and is being presented for Commission review and comment.

BACKGROUND:

The AmeriCorps Trail is an existing primitive trail that begins on the west side of the Laguna channel, just south of the Laguna Youth Park larger ballfield, and proceeds south to a location behind the City wastewater pump station at 275 Morris Street. At that point there is a 'deer trail' that heads south to Zimpher Creek and an area that has been repeatedly used for unauthorized camping, with resultant substantial and repetitive deposits of trash and debris, in spite of City and Laguna Foundation efforts.

The Trail was created in a single volunteer workday in 2003, with over 100 AmeriCorps workers, as well as several dozen Laguna Keeper and community volunteers.

The AmeriCorps Trail Improvement Project will provide a key trail linkage within the Laguna de Santa Rosa Wetlands Preserve. This will enhance access and improve the ability to maintain the area. Providing a through trail connection from the Youth Park area to Sebastopol Avenue will allow hikers to traverse beautiful natural areas of the Preserve, including views of the Laguna channel, without being adjacent to a roadway.

The trail project is being implemented in collaboration with a restoration project of the Laguna de Santa Rosa Foundation which is focused in the Zimpher Creek area of the trail route. The Foundation received a \$74,998 grant from the Sonoma County Water Agency's Watershed Partners Program. The Foundation's project includes removal of trash and debris; removal of non-native plants; installation of native plants; and limited future maintenance by volunteers.

The City's General Plan contains several policies of direct relevance to this project: Conservation and Open Space Element Policy COS 4-4, Conservation and Open Space Element Actions COS 4a, 4b, and 4d; Conservation and Open Space Element Policies 12-4 and 12-10; and Community Services and Facilities Element Policies CSF 2-4 and 2-10. These policies call for integrated trails; for providing access to open space and environmentally sensitive areas in a manner that ensures protection of biotic resources; for collaboration with other entities with similar objectives; and for working with the Open Space District. The City is planning on applying for an Open Space District Matching Grant for the project.

The Project is also consistent with the Laguna Preserve Restoration and Management Plan, which specifically identifies the AmeriCorps Trail connectivity gap, and calls for development of a pedestrian bridge and trail connection, as well as entry arbor features (which are included in the project).

In 2017 the City commissioned the preparation of plans for construction of the AmeriCorps project. Questa Engineering is designing the project. The design process includes presentations to both the Planning Commission and City Council.

The design includes minor improvements to existing trail segments; installation of several benches and entry arbors; and installation of a pedestrian bridge spanning Zimpher Creek.

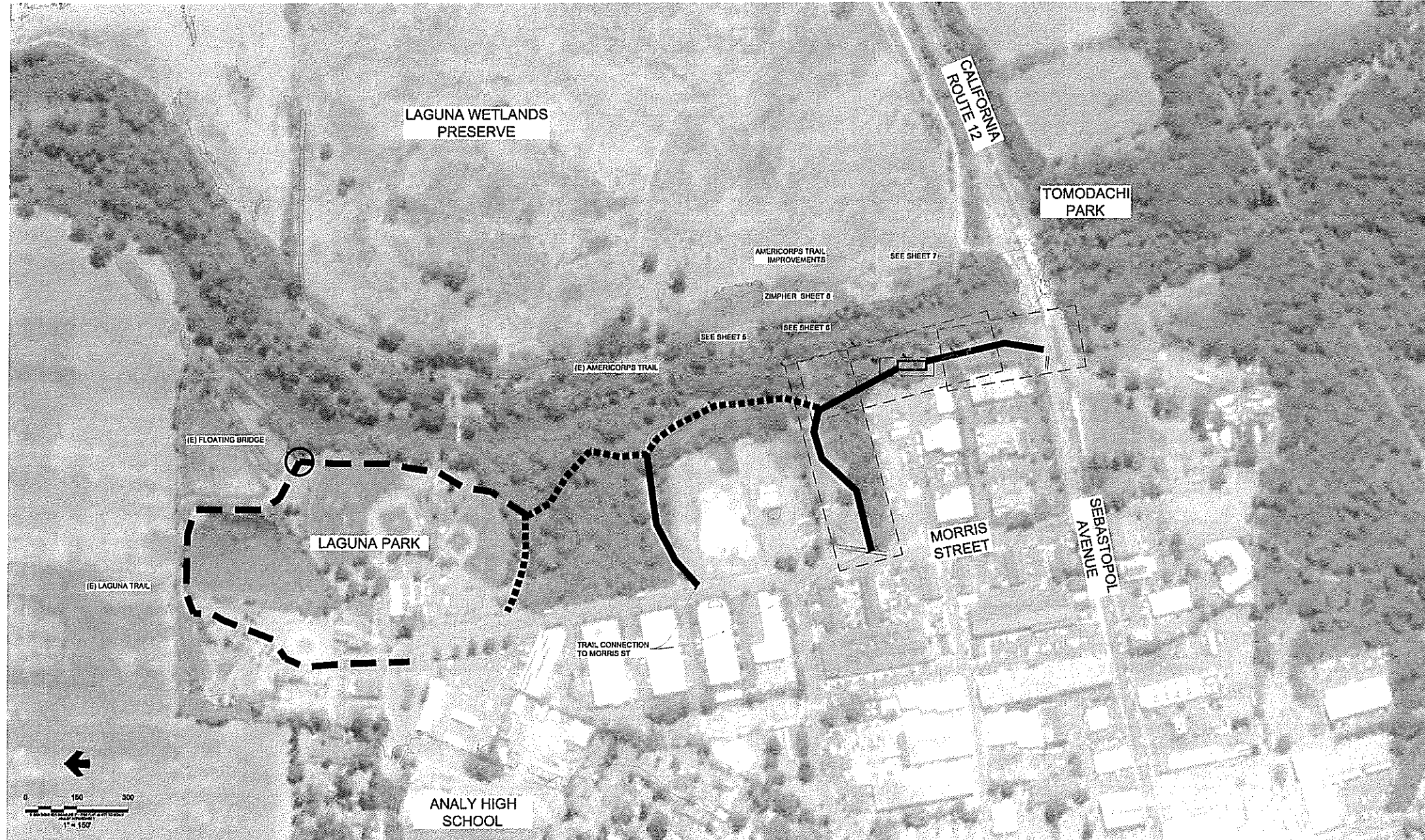
Questa has designed the project to minimize environmental impacts and to minimize permits from regulatory agencies. The project may require minor permits from Caltrans (to connect to their sidewalk along Sebastopol Avenue) and from the Department of Fish and Wildlife.

RECOMMENDATION:

It is recommended that the Commission receive a presentation from the City's park designer, Questa Engineering, provide an opportunity for public comments, and provide any Commission comments on the project for the consideration of the City Council.

ATTACHMENTS:

Project plans



80% DESIGN
NOT FOR CONSTRUCTION

AMERICORPS TRAIL
SEBASTOPOL
SONOMA COUNTY

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P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807
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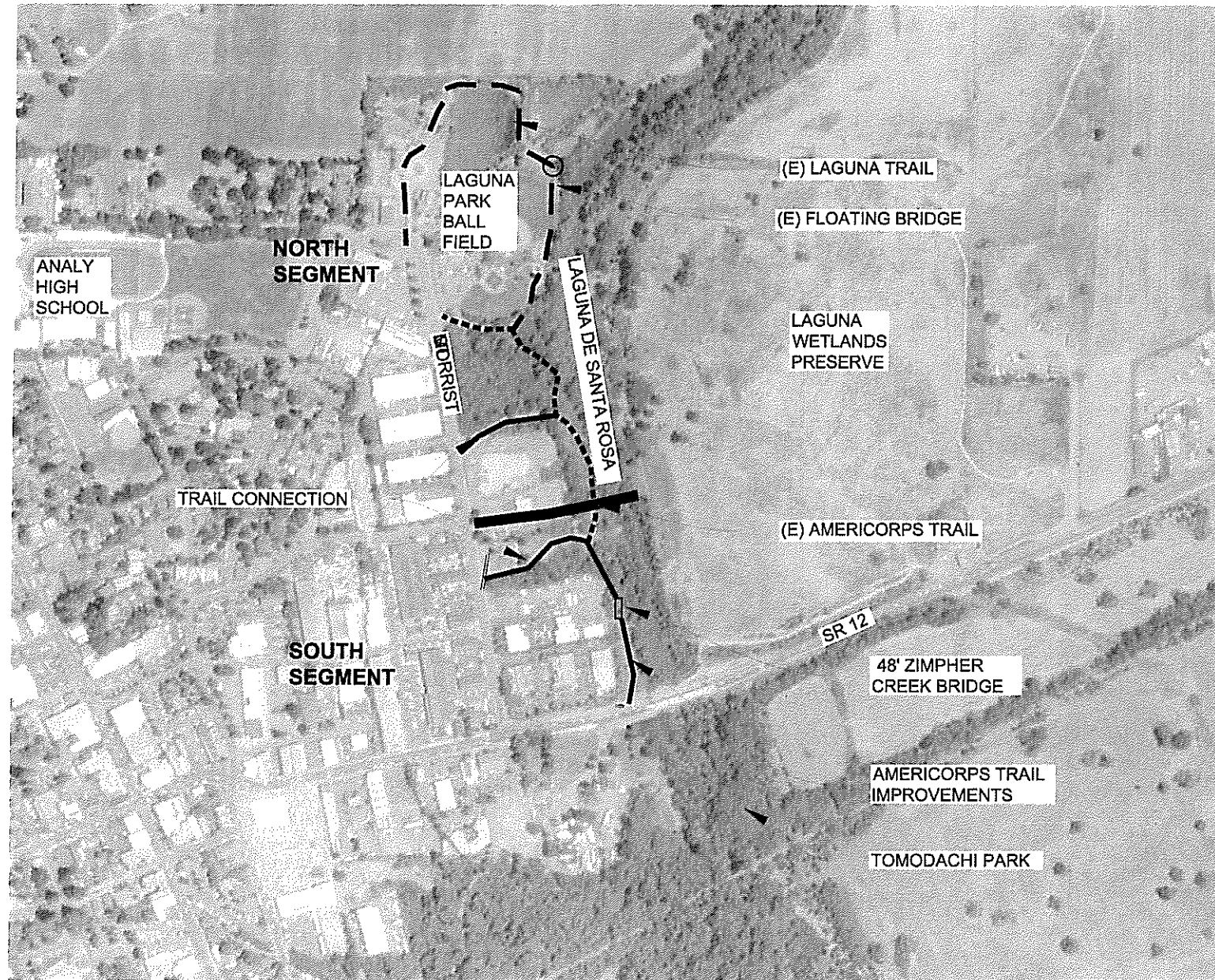
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Design JP
Drawn SY
Checked MH
App'd MH

OVERVIEW & SHEET LAYOUT
SONOMA COUNTY
SEBASTOPOL

Size D Project 1700038
Scale AS NOTED
Date 04-17-18
SHEET 2 OF 12

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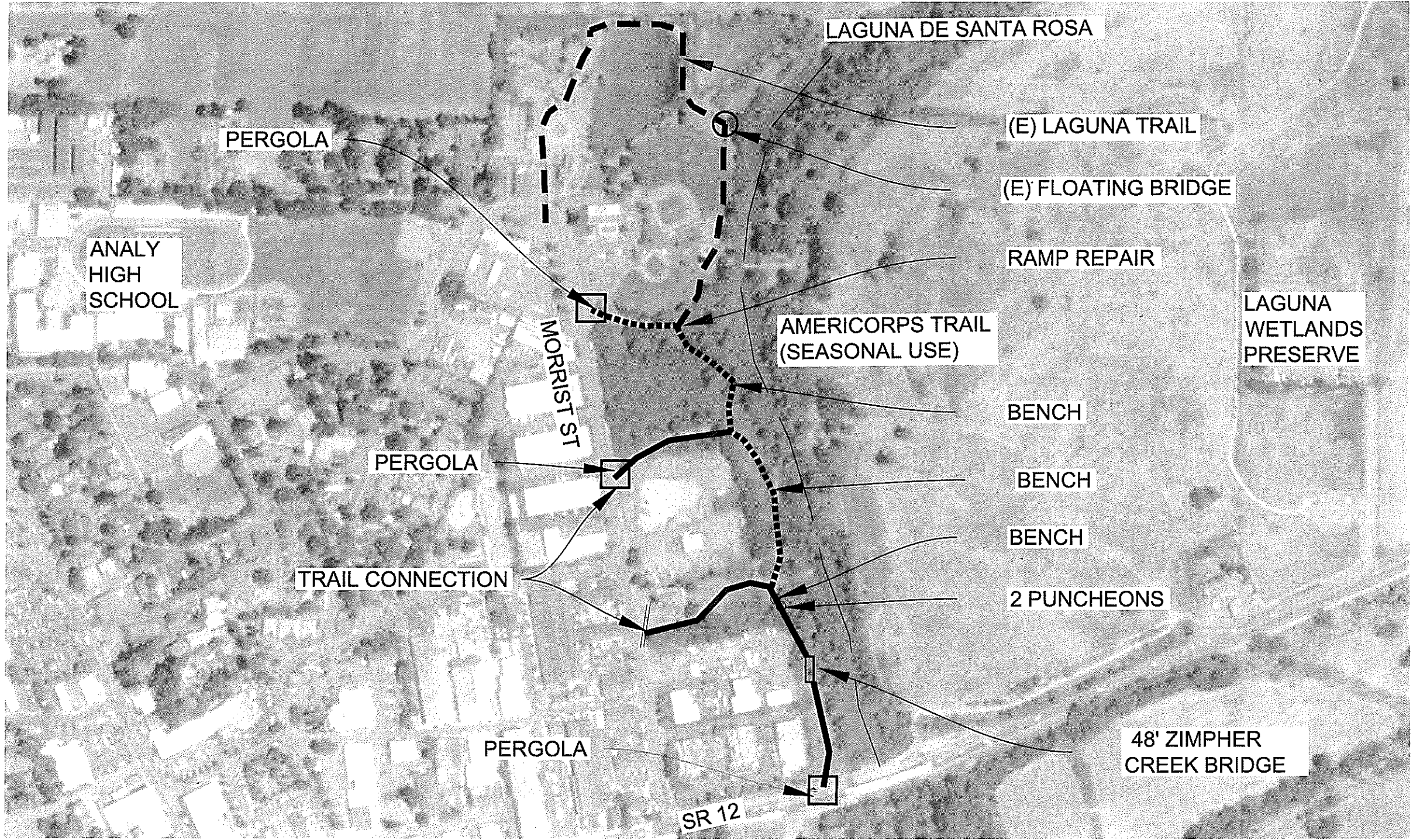
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Drawn: SY
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App'd: MH

TRAIL SEGMENT

Size: Project
D: 1700038
Scale: AS NOTED
Date: 04-17-18
SHEET: 3 OF 12

QUESTA ENGINEERING, INC. 4800 RIVER STREET, SUITE 200, REDWOOD CITY, CA 94063



PERGOLA

ANALY HIGH SCHOOL

LAGUNA DE SANTA ROSA

(E) LAGUNA TRAIL

(E) FLOATING BRIDGE

RAMP REPAIR

LAGUNA WETLANDS PRESERVE

AMERICORPS TRAIL (SEASONAL USE)

MORRIST ST

BENCH

PERGOLA

BENCH

BENCH

TRAIL CONNECTION

2 PUNCHEONS

PERGOLA

48' ZIMPHER CREEK BRIDGE

SR 12

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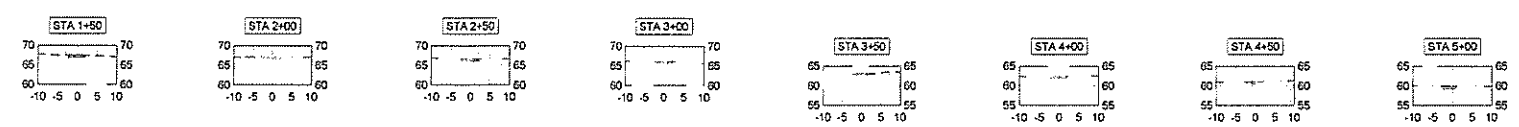
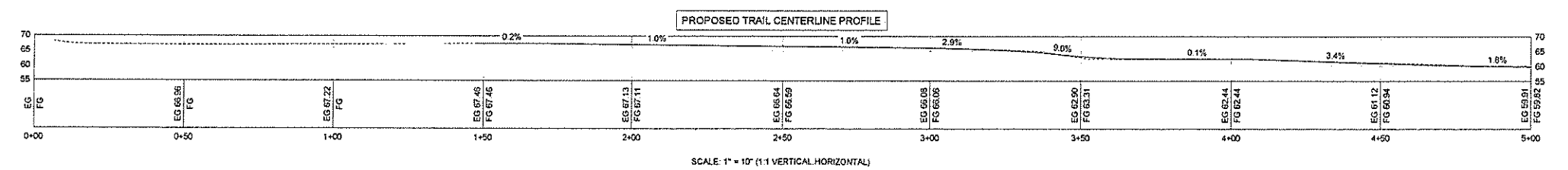
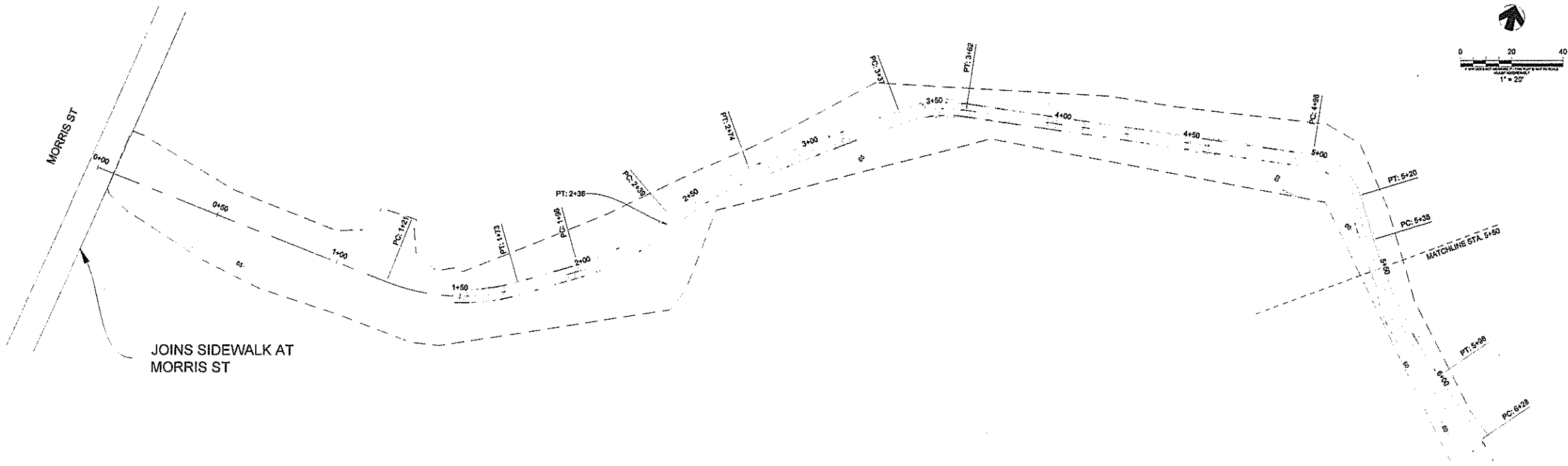
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PROPERTY FEATURE

Size: Project
D: 1700038
Scale: AS NOTED
Date: 04-17-18
SHEET: 4 of 12

QUESTA ENGINEERING, INC. 17/04/2018 10:01 AM 1700038.DWG 1700038.PLOT.DWG 4 of 12 80% DESIGN NOT FOR CONSTRUCTION



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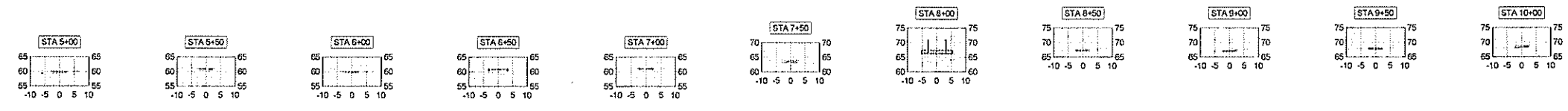
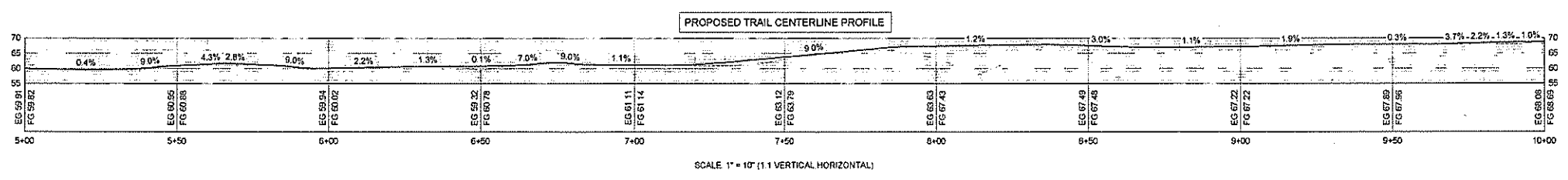
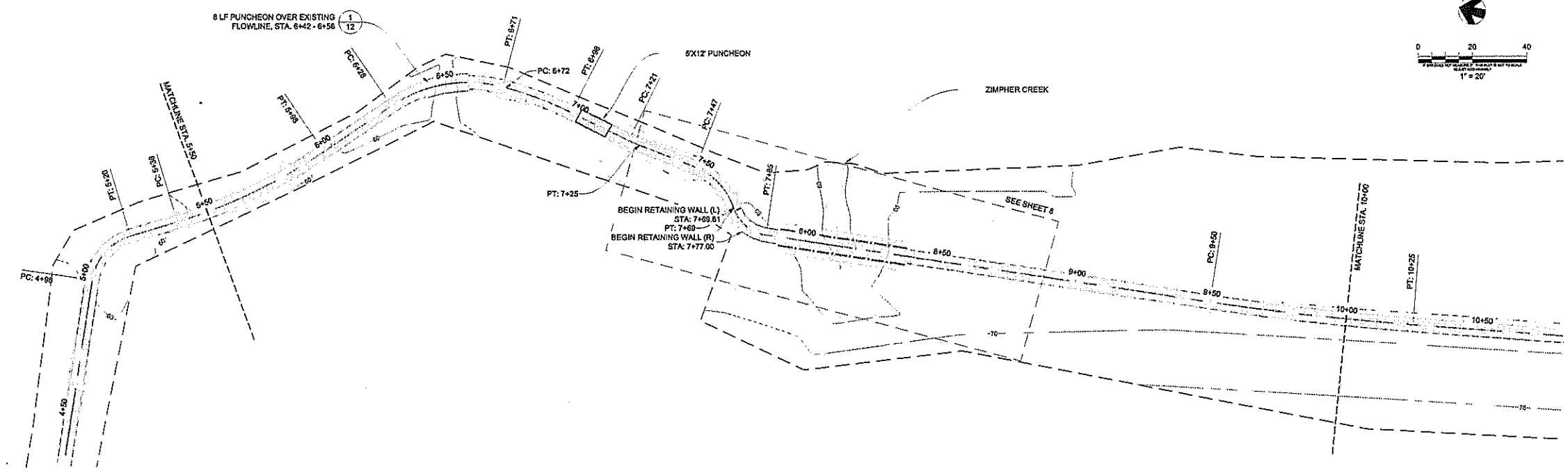
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Design: JP
Drawn: SY
Checked: MH
App'd: MH

STATION 0+00 TO 5+00
SOUTH SEGMENT

Size: Project
D: 1700058
Scale: AS NOTED
Date: 04-17-18
SHEET 5 OF 12

QUESTA CORPORATION - AMERICORPS TRAIL CENTERLINE PROFILE SOUTH SEGMENT - SHEET 5 OF 12 - 04/17/18



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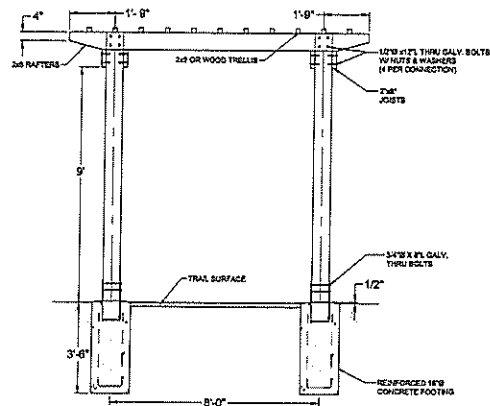
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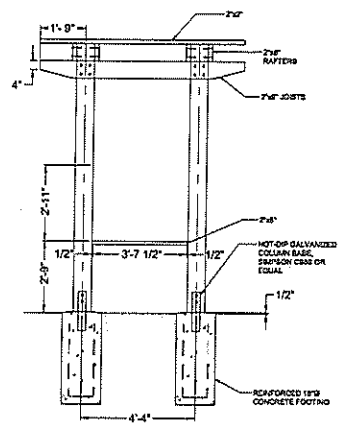
STATION 5+00 TO STATION 10+00
SOUTH SEGMENT

Size: Project
D: 1700038
Scale: AS NOTED
Date: 04-17-16
SHEET 6 OF 12

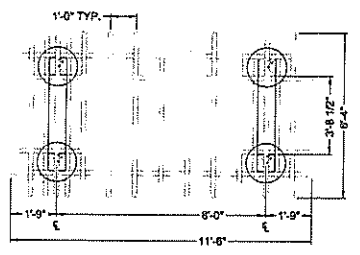
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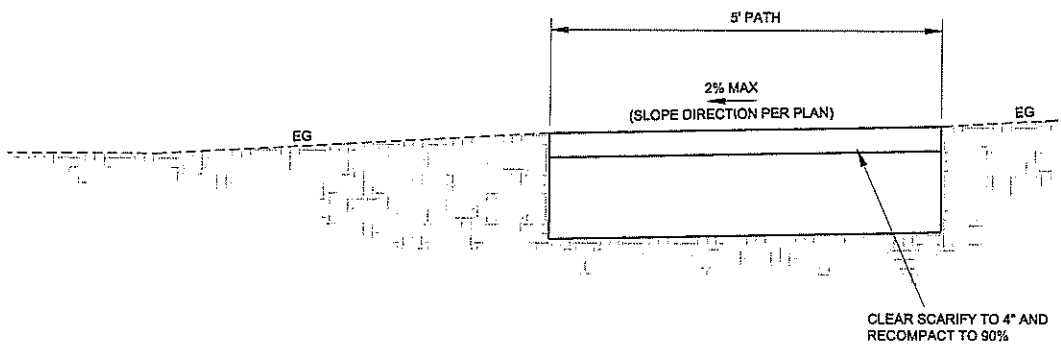
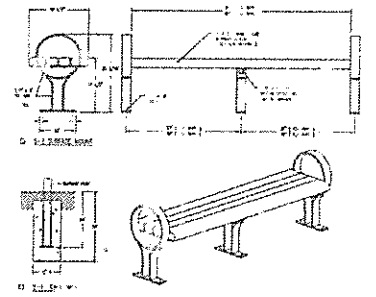
SECTION 'A-A'



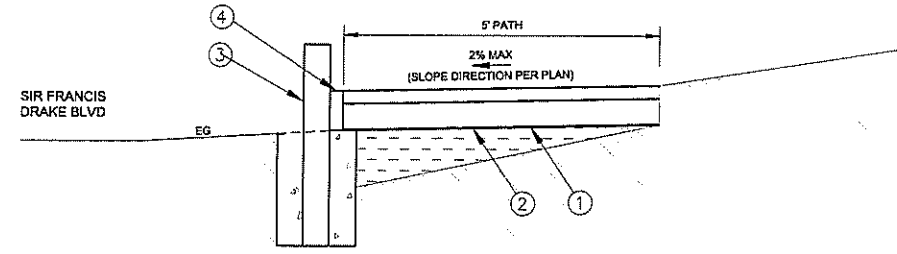
SECTION 'B-B'



PLAN



2. TYPICAL 'TYPE A' AT-GRADE PATHWAY SECTION
NOT TO SCALE



NOTES:

1. LIGHTLY SCARIFY EXISTING GRADE, AND RECOMPACT 2" MAX DEPTH AS CONDITIONS ALLOW.
2. GEOSYNTHETIC WOVEN FABRIC AMOCO 2016, OR EQUAL.
3. 3.4x4 PTF POST @ 5' O.C. MAX SPACING, IMBED MIN 18" DEPTH IN 12" DIAMETER CONCRETE FOOTING.
4. 2x8 PTF "BROWN" HEADERBOARD, 2" LIP ABOVE PATHWAY SURFACE. TRANSITION TO 2x6 AND 2x4 LONGITUDINALLY TO MATCH PATHWAY GRADE WHERE NEEDED.
5. ENGINEER TO ASSIST WITH LAYOUT.

3. TYPICAL 5' PATHWAY W/ WOOD HEADERBOARD CONSTRAINED AREAS
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PATHWAY DETAILS

Size: Project
D: 1700038
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AS NOTED
Date: 04-17-18
SHEET 11 OF 12

QUESTA PROJECT: 1700038, SHEET: 11 OF 12, DATE: 04/17/18, PROJECT: SEBASTOPOL AMERICORPS TRAIL, 80% DESIGN, NOT FOR CONSTRUCTION

