



DISTRIBUTION DATE: 2/2/15

MEMORANDUM

TO: HONORABLE MAYOR &
CITY COUNCIL

FROM: Brooke A. Levin
Director, OPW

SUBJECT: Tree Removal in Dimond Park
for Sausal Creek Restoration

DATE: January 30, 2015

City Administrator

Date

Approval

/s/ **Donna Hom**

2/2/15

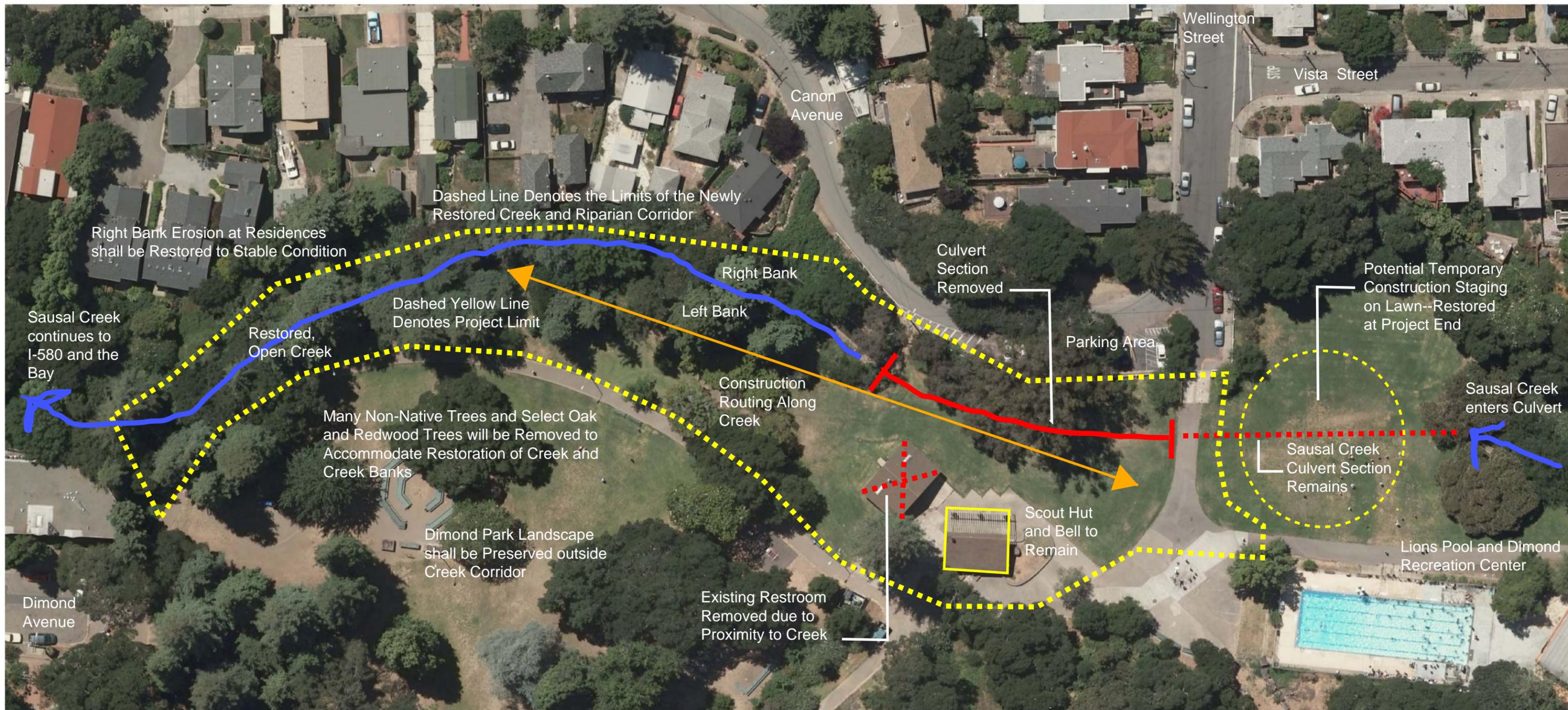
INFORMATION

The purpose of this information memo is to provide an update on the Sausal Creek Restoration Project in Dimond Park. The Sausal Creek restoration project is needed to halt creek bank failure, protect City roadway and public and private properties, prevent further erosion, and to improve water quality, wildlife habitat, flood capacity, and public safety. The project is funded by environmental grants and Measure DD and meets all environmental, public input and permitting regulations. The restoration project, scheduled to begin this summer, requires the removal of 92 trees. In order to meet the Federal Migratory Bird Treaty Act and the California Department of Fish and Wildlife regulations, the City is required to remove the trees in Dimond Park prior to the February 15 nesting season regulatory deadline.

Of the 92 trees, 63 are protected by the City's Tree Protection Ordinance, including nine Coast Live Oaks and 25 Coast Redwoods. The remaining "unprotected" trees include three dead trees and 26 trees that are Eucalyptus, Monterey pine, or trees less than 8 inches in diameter. Also, as part of the restoration project this summer 80 new native trees, 500 willows, and several thousand native plants will be planted.

The tree removal permit and Sausal Creek restoration review process included four public meetings, permitting, and environmental review. The City hired certified arborist HortScience, to peer review all tree removal plans and to complete a peer review Tree Management Report. The City also hired environmental consultant ESA, to complete the Sausal Creek Restoration project-specific Addendum to the 2008 Measure DD EIR.

The project has broad support from the community. The Friends of Sausal Creek are project partners and have provided a written letter of support from their Board of Directors. The project has also received a written letter of support from the Dimond Improvement Association, the Alameda Creek Alliance, and the Sierra Club, as well as numerous individual emails written in support of the project.



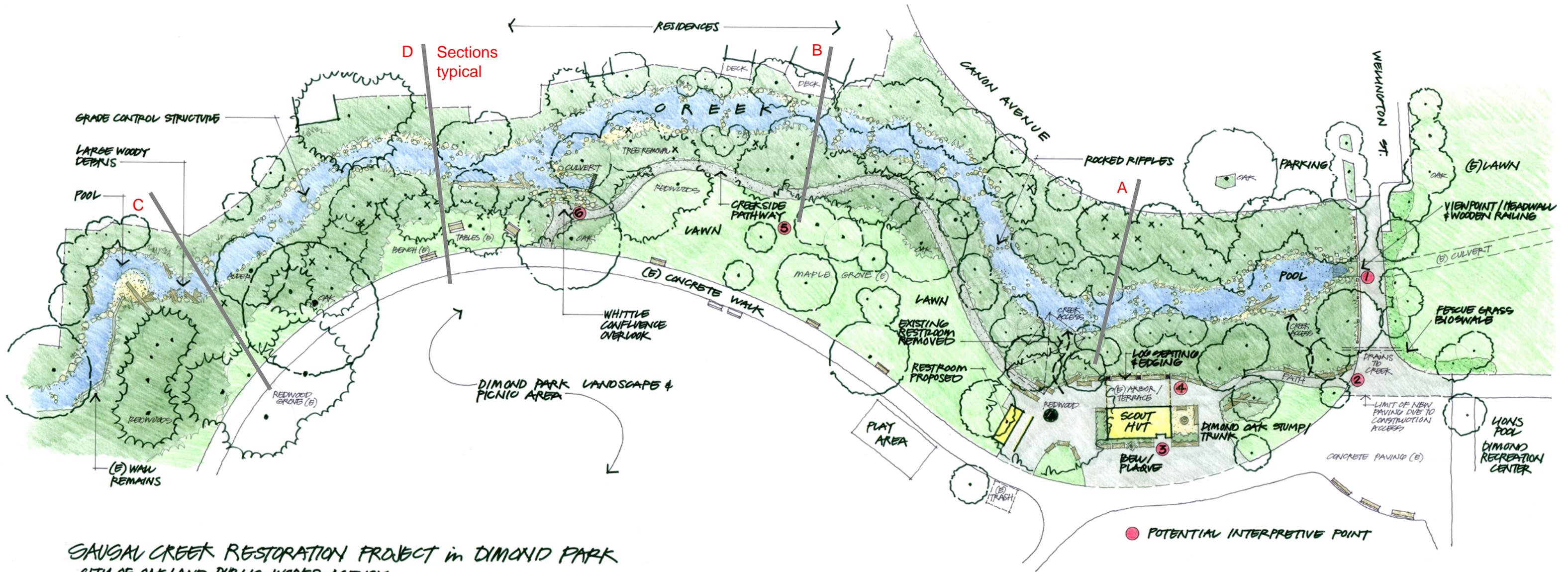
Sausal Creek Restoration in Dimond Park

City of Oakland Public Works Agency / Watershed & Stormwater Management Program
 Alameda County Flood Control District



Site Aerial Diagram
 RESTORATION DESIGN GROUP

11.1.11 NTS

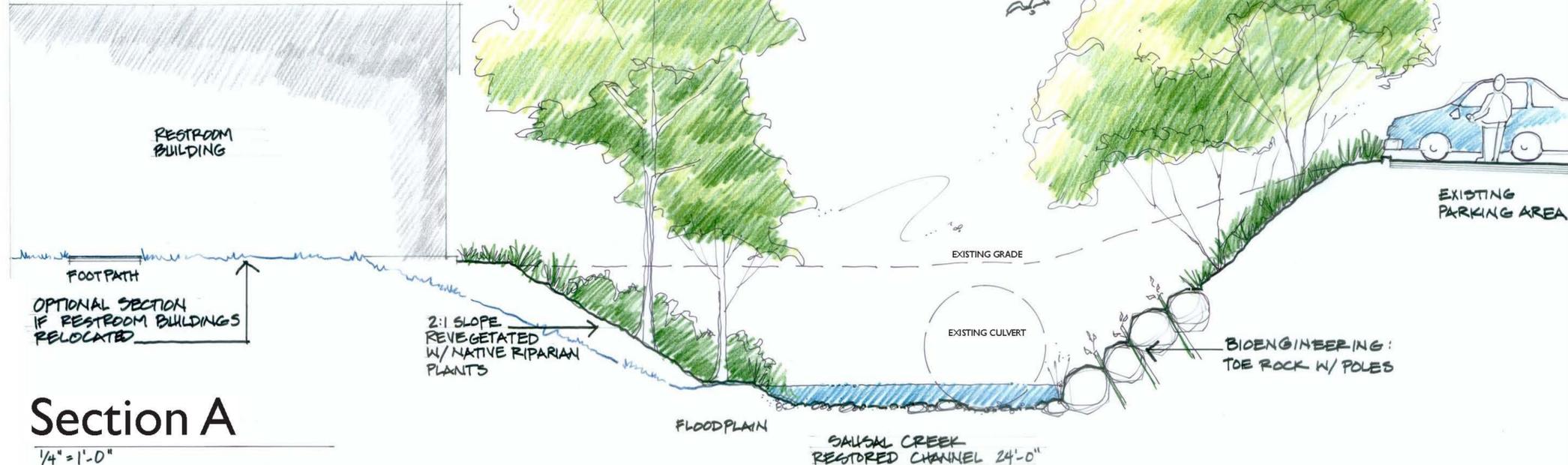


SAUGUS CREEK RESTORATION PROJECT in DIAMOND PARK

- CITY OF OAKLAND PUBLIC WORKS AGENCY
- WATERSHED + STORMWATER MANAGEMENT PROGRAM
- ALAMEDA COUNTY FLOOD CONTROL DISTRICT

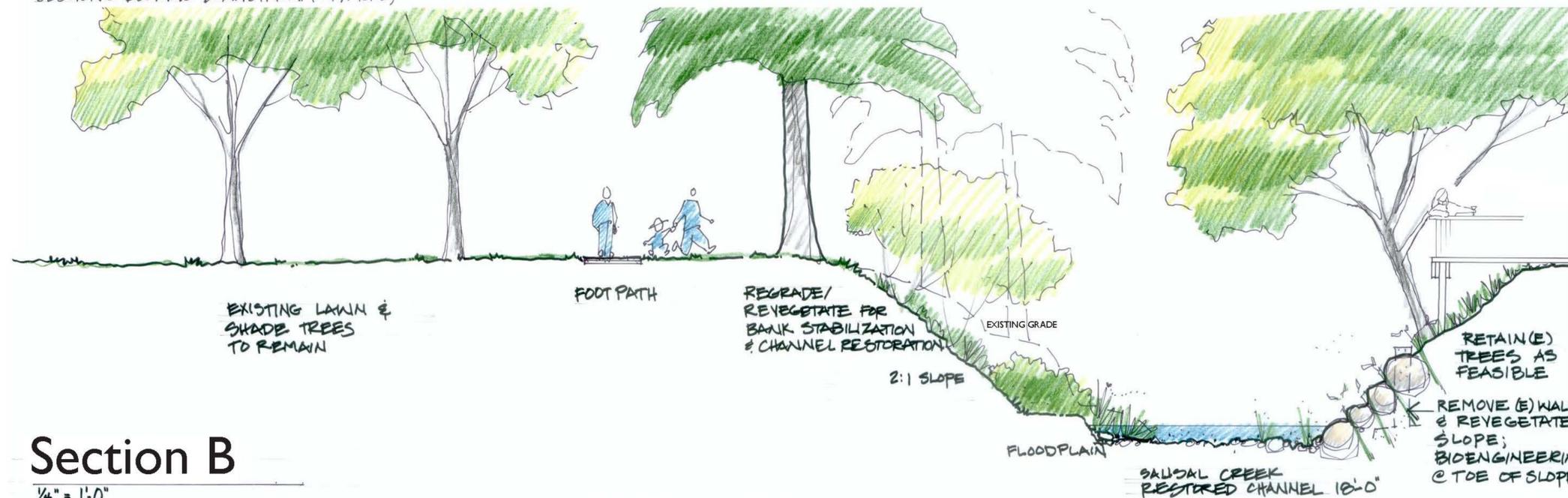
■ PRELIMINARY SCHEMATIC DESIGN
 RESTORATION DESIGN GROUP 4.5.11





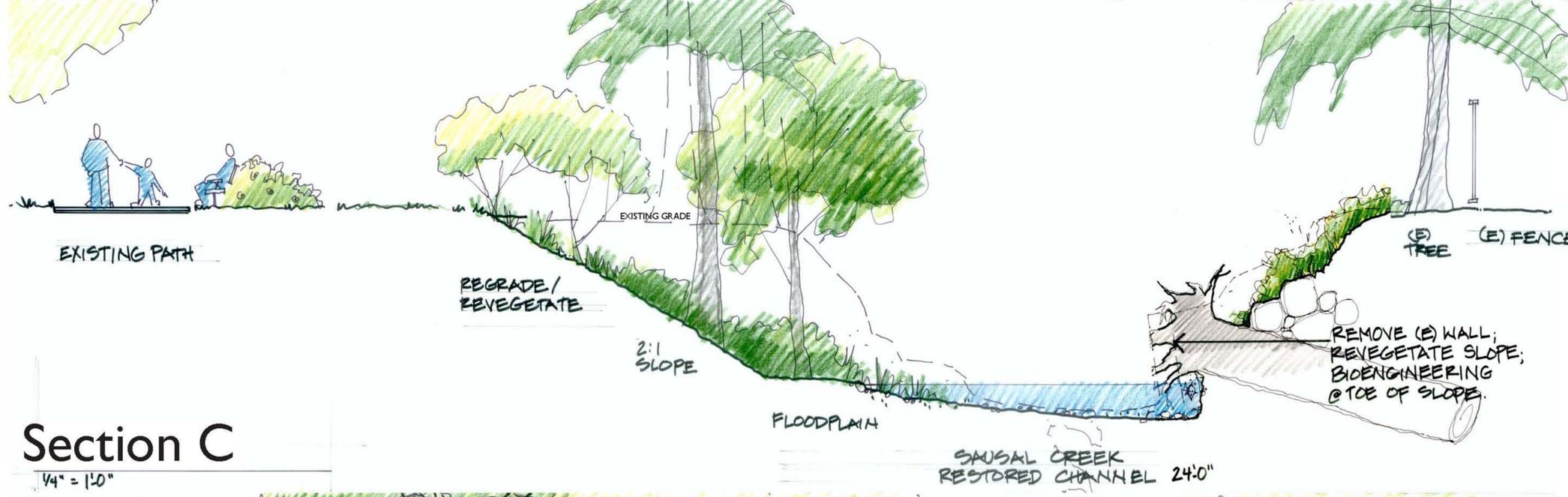
Section A

1/4" = 1'-0"
SECTION A LOOKING DOWNSTREAM (TYPICAL)



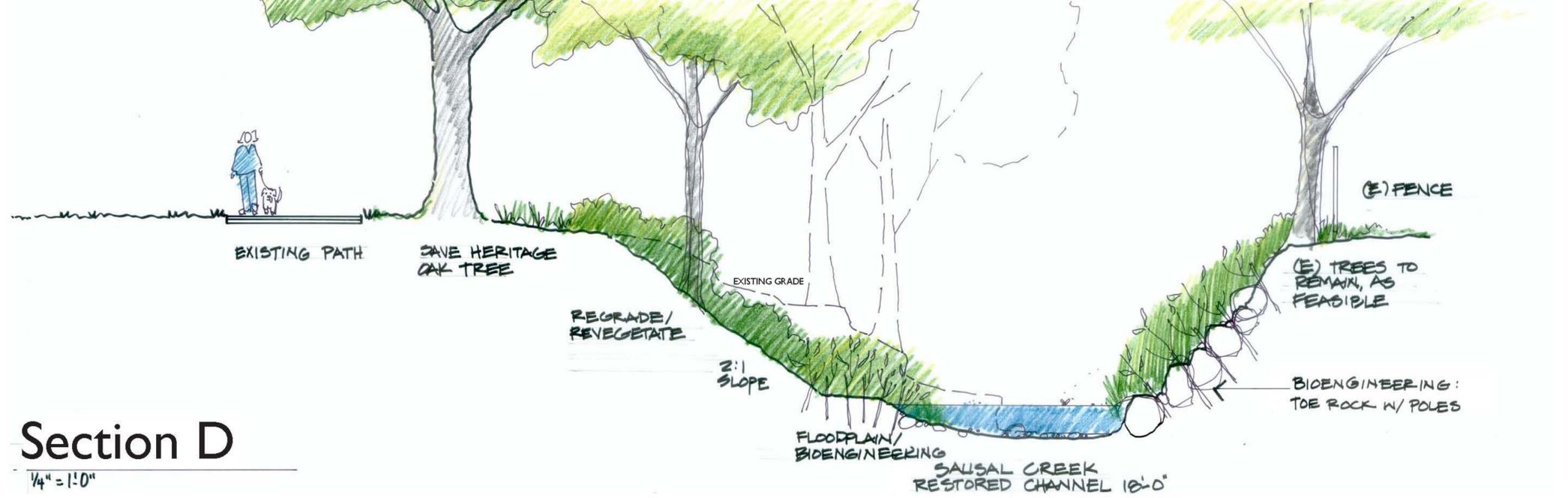
Section B

1/4" = 1'-0"



Section C

1/4" = 1'-0"



Section D

1/4" = 1'-0"

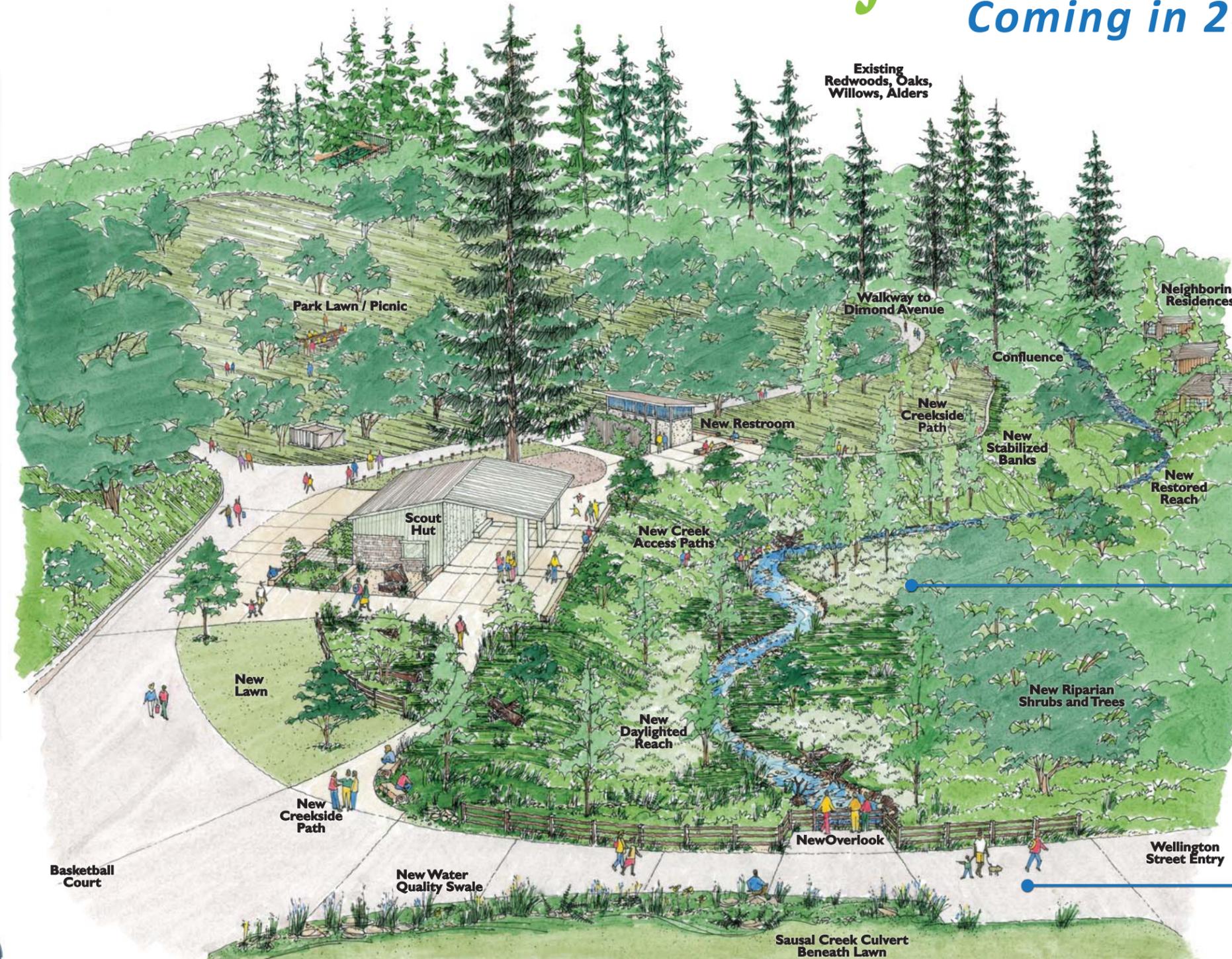
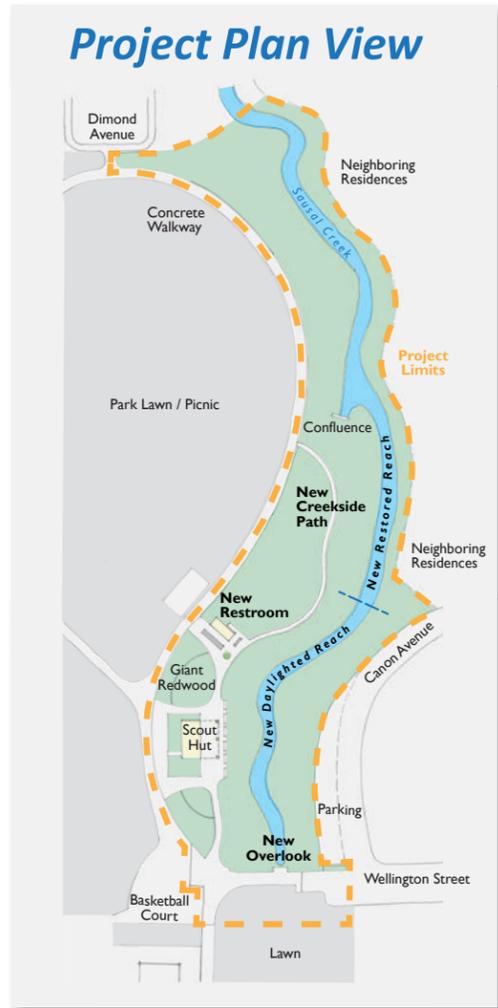


Sausal Creek Restoration Project in Dimond Park

Restoration Concept Plan / January 2011

SAUSAL CREEK RESTORATION PROJECT in DIMOND PARK

Coming in 2015



Key Project Objectives

- Daylight buried reach of Sausal Creek
- Restore the lower reach of Sausal Creek
- Enhance flood control capacity
- Improve creek stability and public safety
- Restore native trout habitat and fish passage
- Improve water quality and create new wildlife habitat
- Build new restroom facility
- Create creekside pathways

Historical Photographs - 1952



For more information about the Sausal Creek Restoration Project, visit www.oaklandcreeks.org