

ITEM 8A  
APPLICANT'S  
PRESENTATION

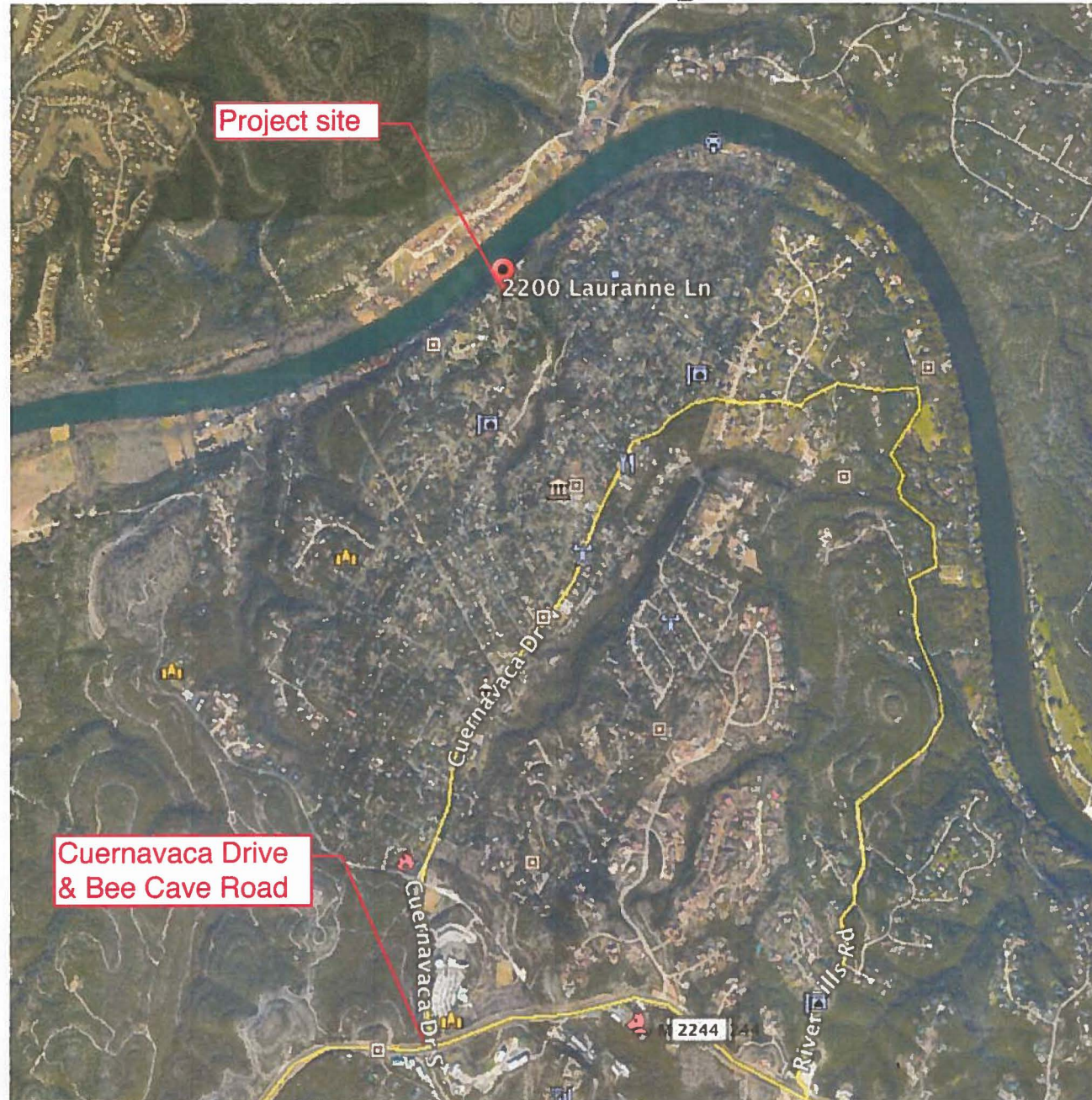
# BULKHEAD FOR 2200 LAURANNE LANE

Application for Variance to LDC-25-8-  
281(C)(2)(b)

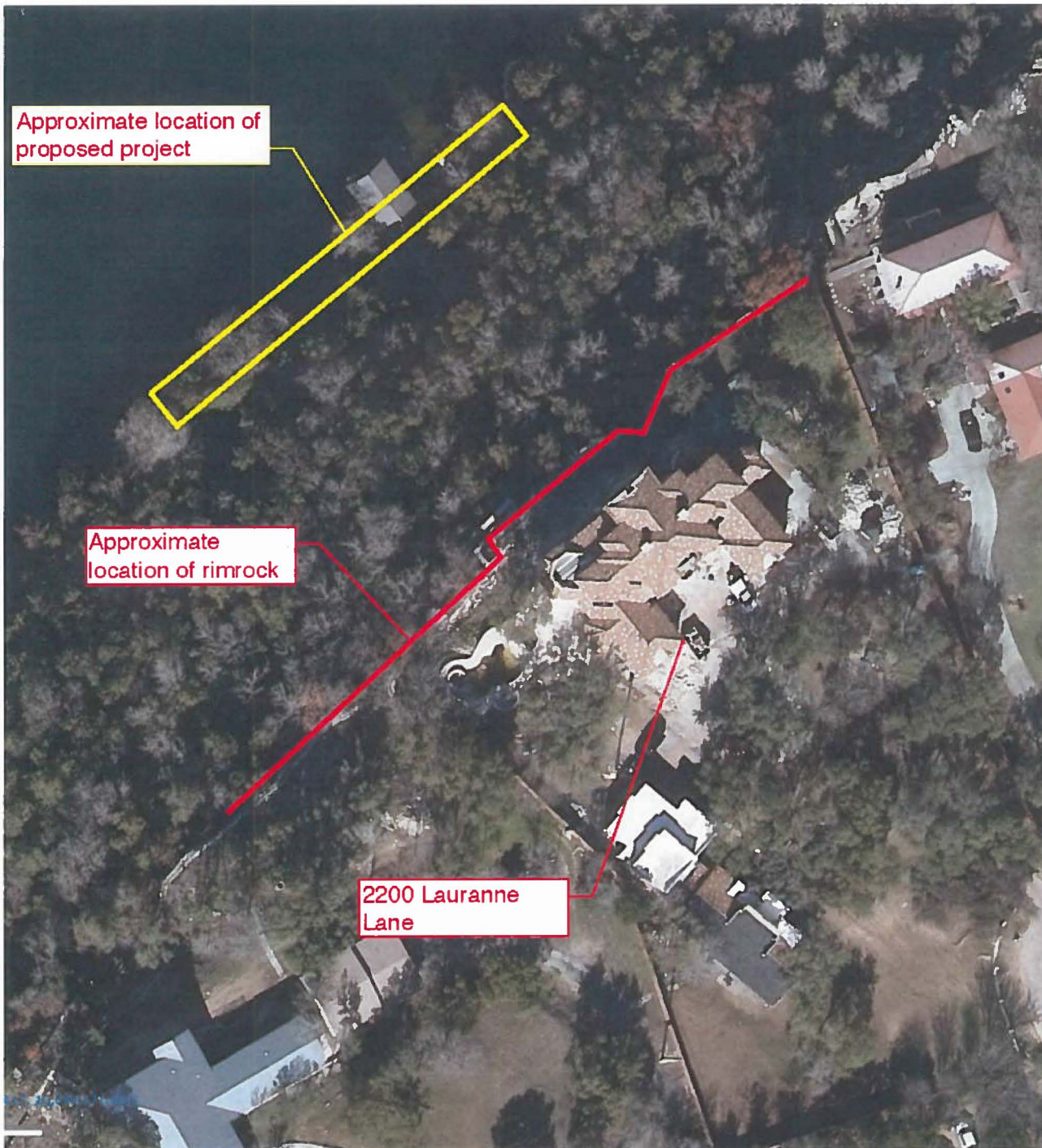
Construction Within A CEF Buffer



# Location of Project Site







# SITE LAYOUT

Main House, Guest  
House, Rimrock &  
Location of the  
Proposed Bulkhead

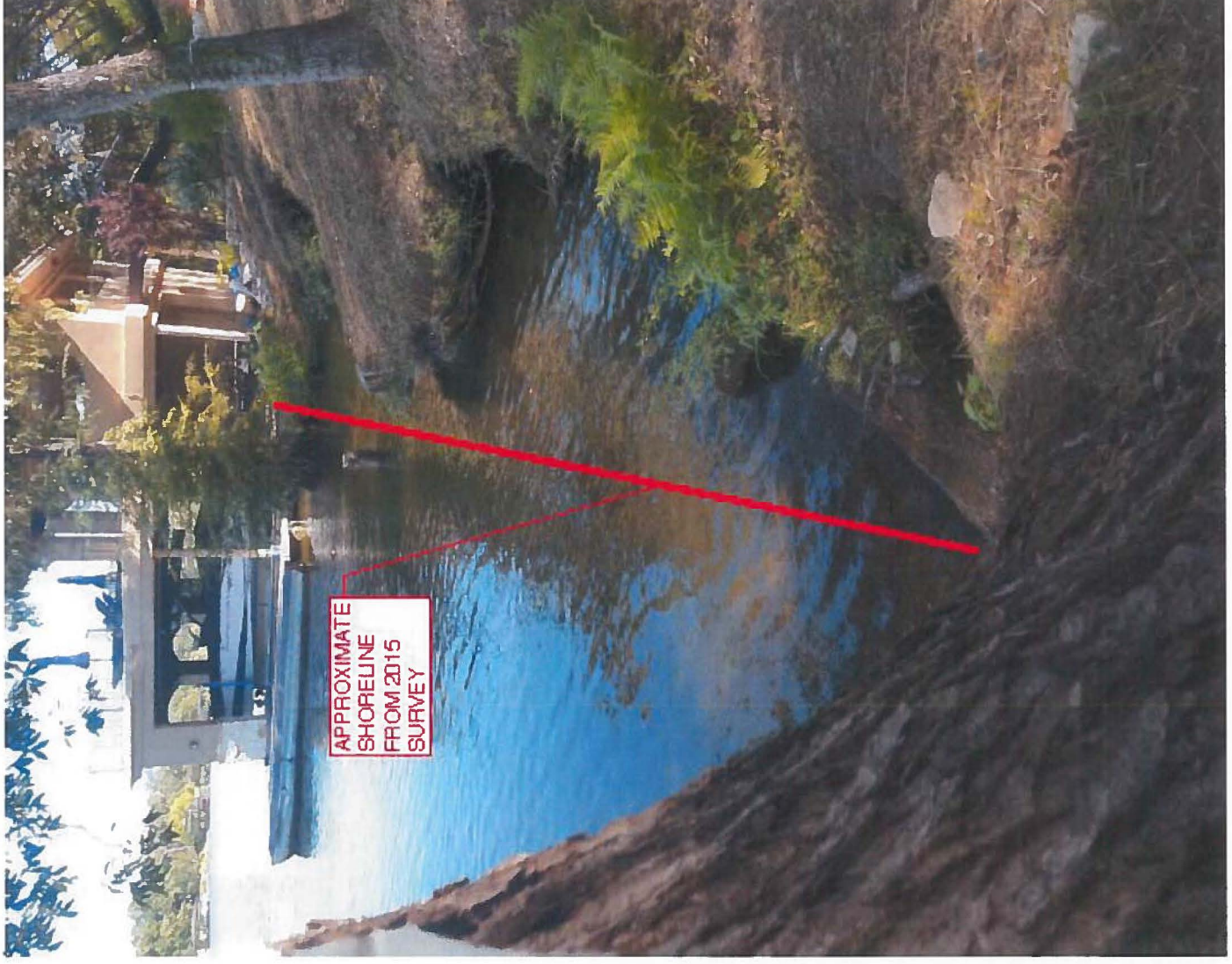


Shoreline:

Current

vs.

2015



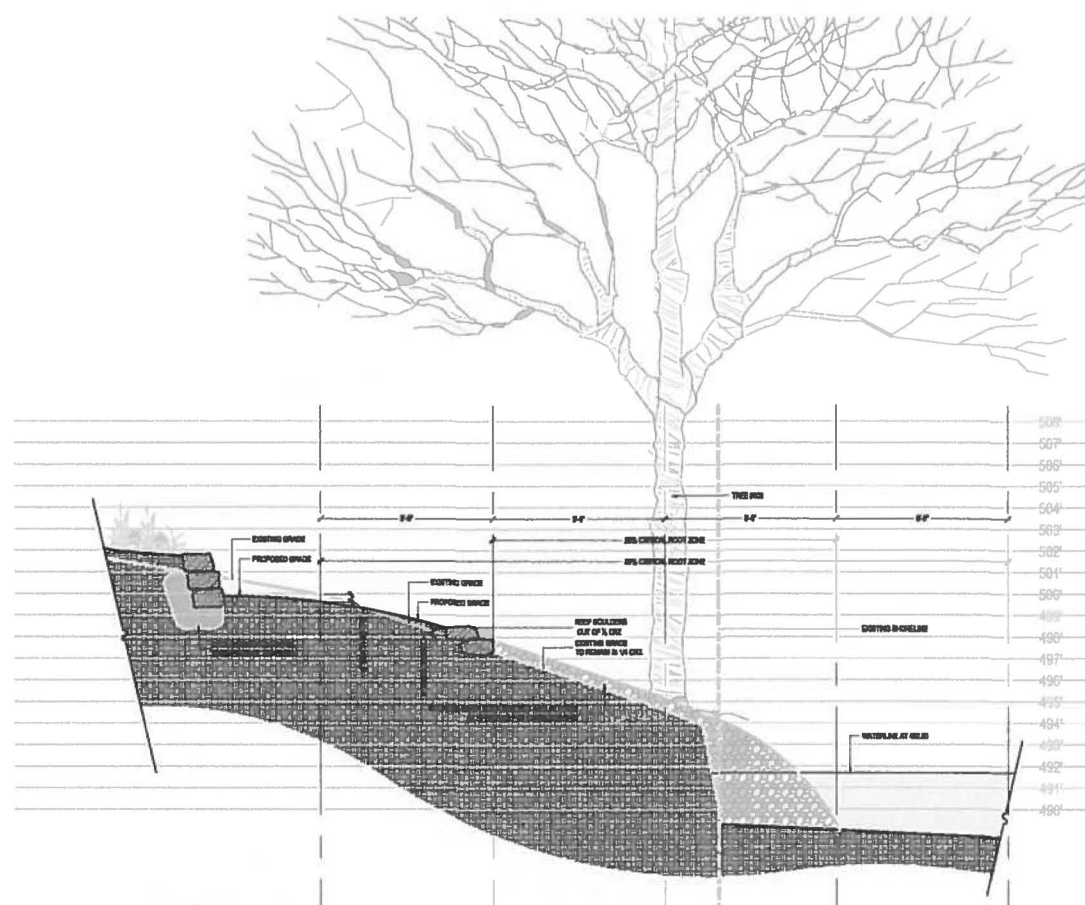
**BULKHEAD FOR 2200 LAURANNE LANE**

DRAWN BY  
JC  
ISSUE DATE  
01 / 26 / 2017  
REVISION  
△ 12 / 20 / 2016  
△ 12 / 08 / 2018  
△ 08 / 08 / 2018

APPROVAL SPACE

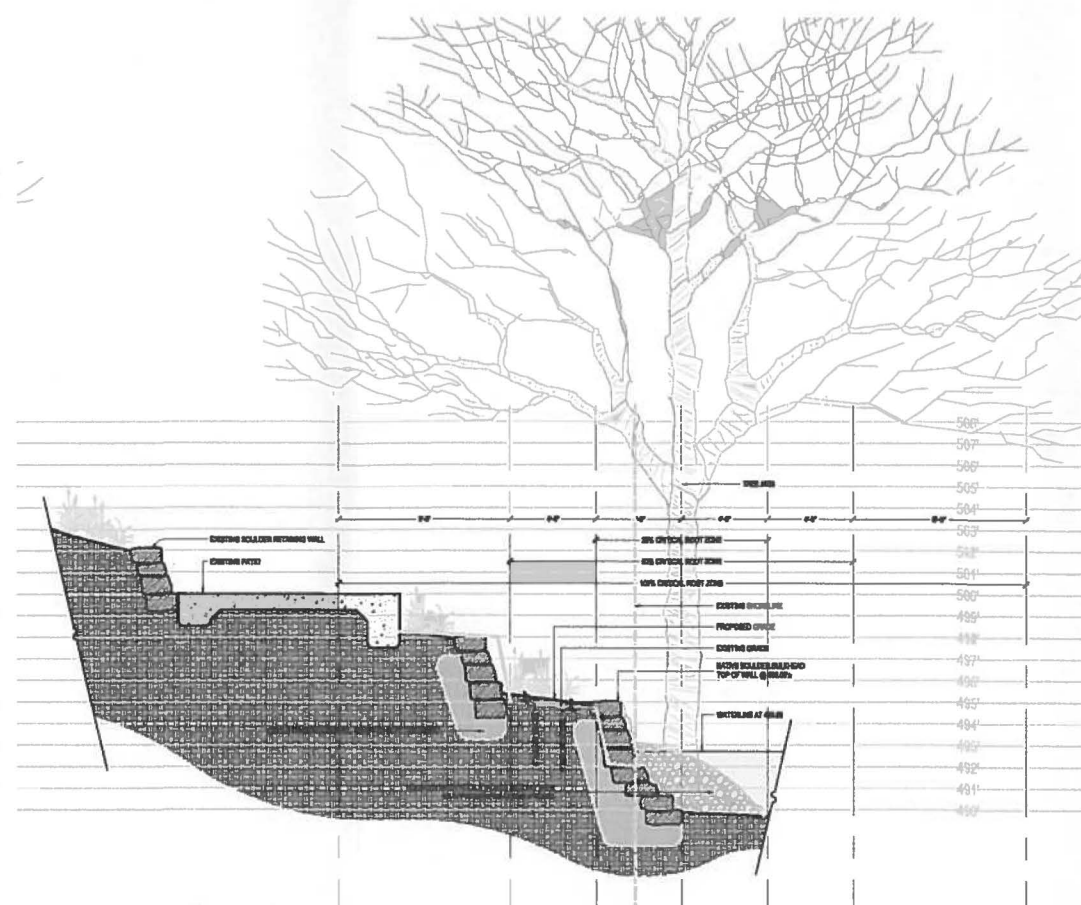
LANDSCAPE  
DETAILS  
**10 of 10**

SP-2016-0420D



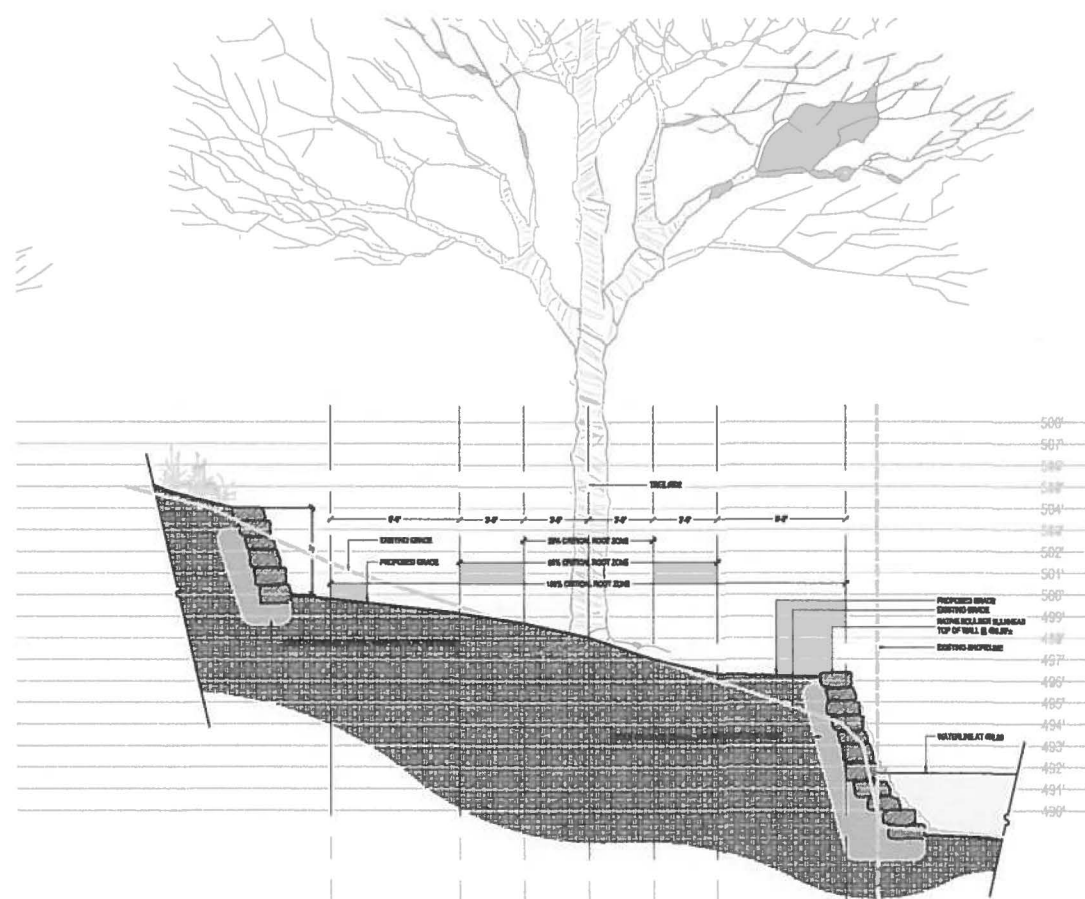
**A** BULKHEAD @ TREE #500  
SECTION

SCALE: 1/4"=1'-0"



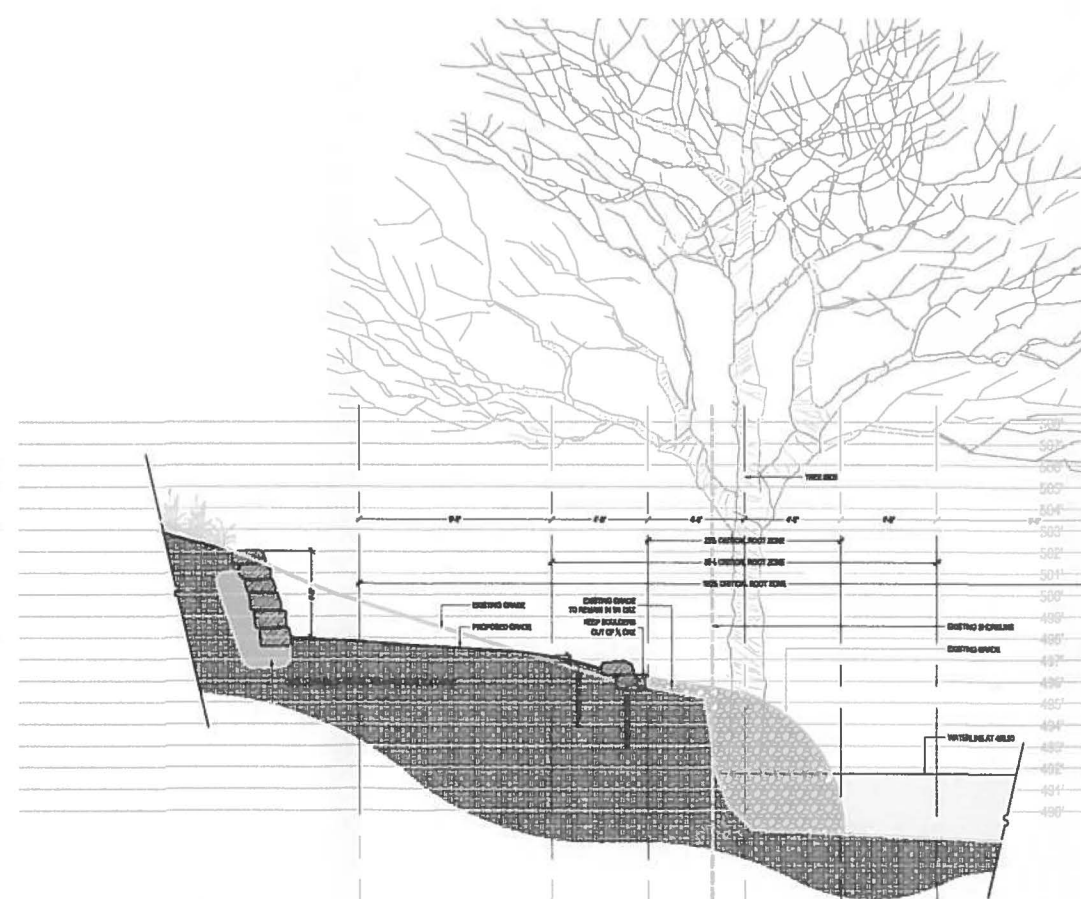
**B** BULKHEAD @ TREE #508  
SECTION

SCALE: 1/4"=1'-0"



**C** BULKHEAD @ TREE #502  
SECTION

SCALE: 1/4"=1'-0"

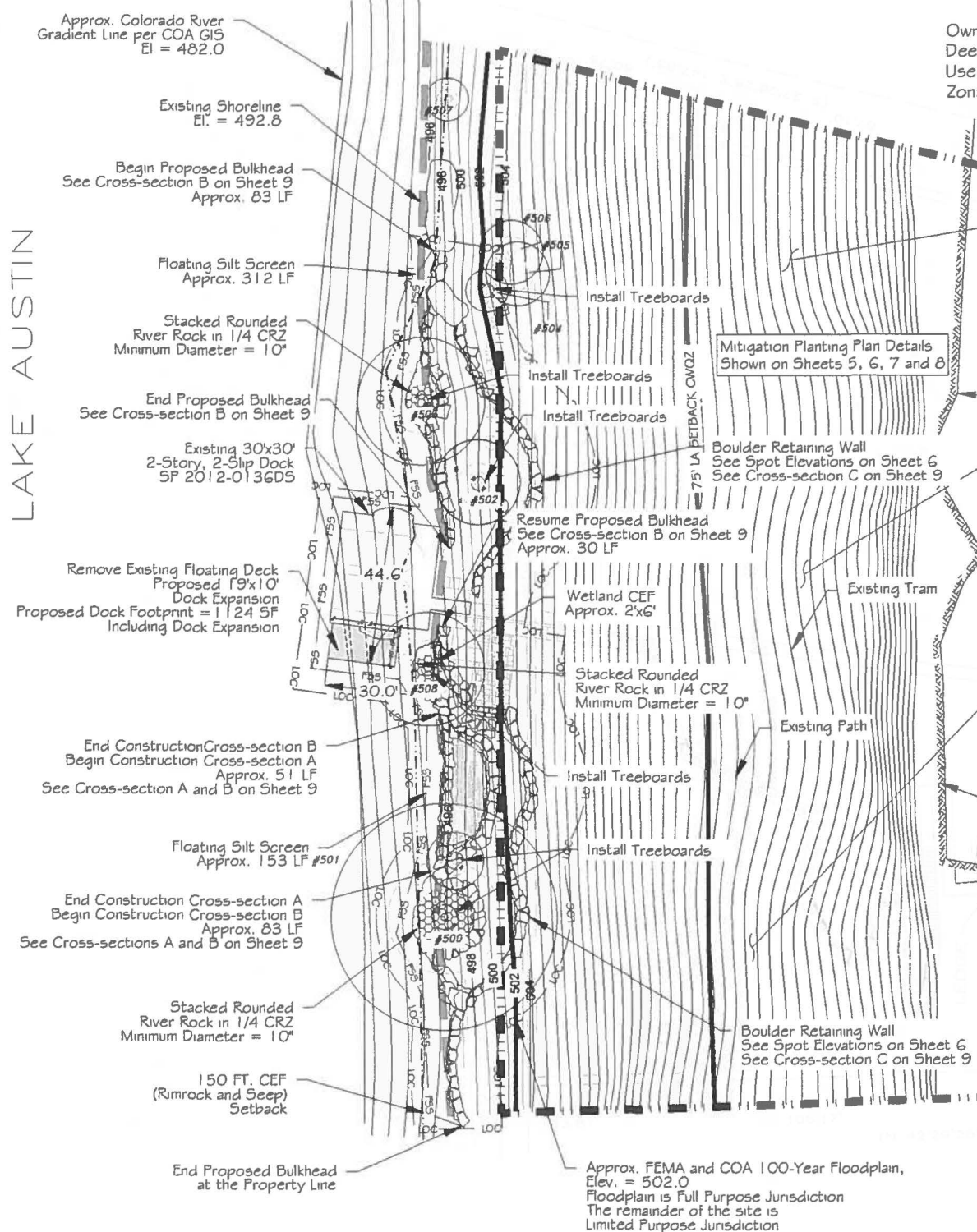


**D** BULKHEAD @ TREE #503  
SECTION

SCALE: 1/4"=1'-0"



LAKE AUSTIN



LEGEND

EXISTING CONDITIONS

PROPOSED BULKHEAD/RETAINING WALL

PROPOSED RIPRAP WITHIN 1/4 CRZ

EXISTING WETLAND

EXISTING SHORELINE

TREE PROTECTION

FLOATING SILT SCREEN

LIMIT OF CONSTRUCTION

150 FT. CEF SETBACK

TREE CRITICAL ROOT ZONE  
1/2 CRZ and 1/4 CRZ

Owner: Dominick Bartolotta  
Deed: Doc. # 2010021766  
Use: SF Residence  
Zoning: LA

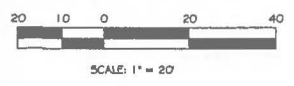
NO WATER OR WASTEWATER UTILITIES ARE PROPOSED WITH THIS DEVELOPMENT

# BULKHEAD FOR 2200 LAURANNE LANE

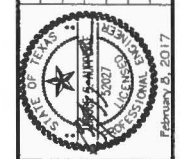
EXISTING SHORELINE LENGTH = 304.8'  
ALLOWABLE DOCK WIDTH = 20% of 304.8' = 61.0'  
EXISTING DOCK WIDTH = 37.1'  
PROPOSED DOCK WIDTH = 44.6'  
EXISTING DOCK DEPTH = 30.0'  
PROPOSED DOCK DEPTH = 30.0'  
EXISTING DOCK FOOTPRINT = 956 S.F.  
PROPOSED DOCK FOOTPRINT = 1124 S.F.\*  
THE DOCK ADDITION IS 168 S.F., BUT A PORTION OF THE ADDITION IS WITHIN THE EXISTING FOOTPRINT

Owner: Jennifer & Jerry Merlick  
Deed: Doc. # 2011136252  
Use: SF Residence  
Zoning: LA

All activities within the CEF buffer must comply with the City of Austin Code and Criteria. The natural vegetative cover must be retained to the maximum extent practicable; construction is prohibited; and wastewater disposal or irrigation is prohibited.



TREE TABLE	
TREE TAG #	DESCRIPTION
#500	32" CYPRESS
#501	8" PECAN
#505	9" PECAN
#502	12" PECAN
#503	18" CYPRESS
#504	6" PECAN
#506	9" PECAN
#507	6" PECAN
#508	16" CYPRESS



**AUPPERLE COMPANY**  
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10088 Circleview Drive Austin, Texas 78733 512 920-9241  
Texas Board of Professional Engineers Registration Number F-1994

BULKHEAD FOR  
2200 LAURANNE LANE  
SITE PLAN & EROSION AND  
SEDIMENTATION CONTROL PLAN

DESIGNED: BSA  
APPROVED:  
SCALE: NTS  
2200 Lauranne Lane  
DATE: Sep. 8, 2016  
SHEET 2 of 9

SP-2016-04200



