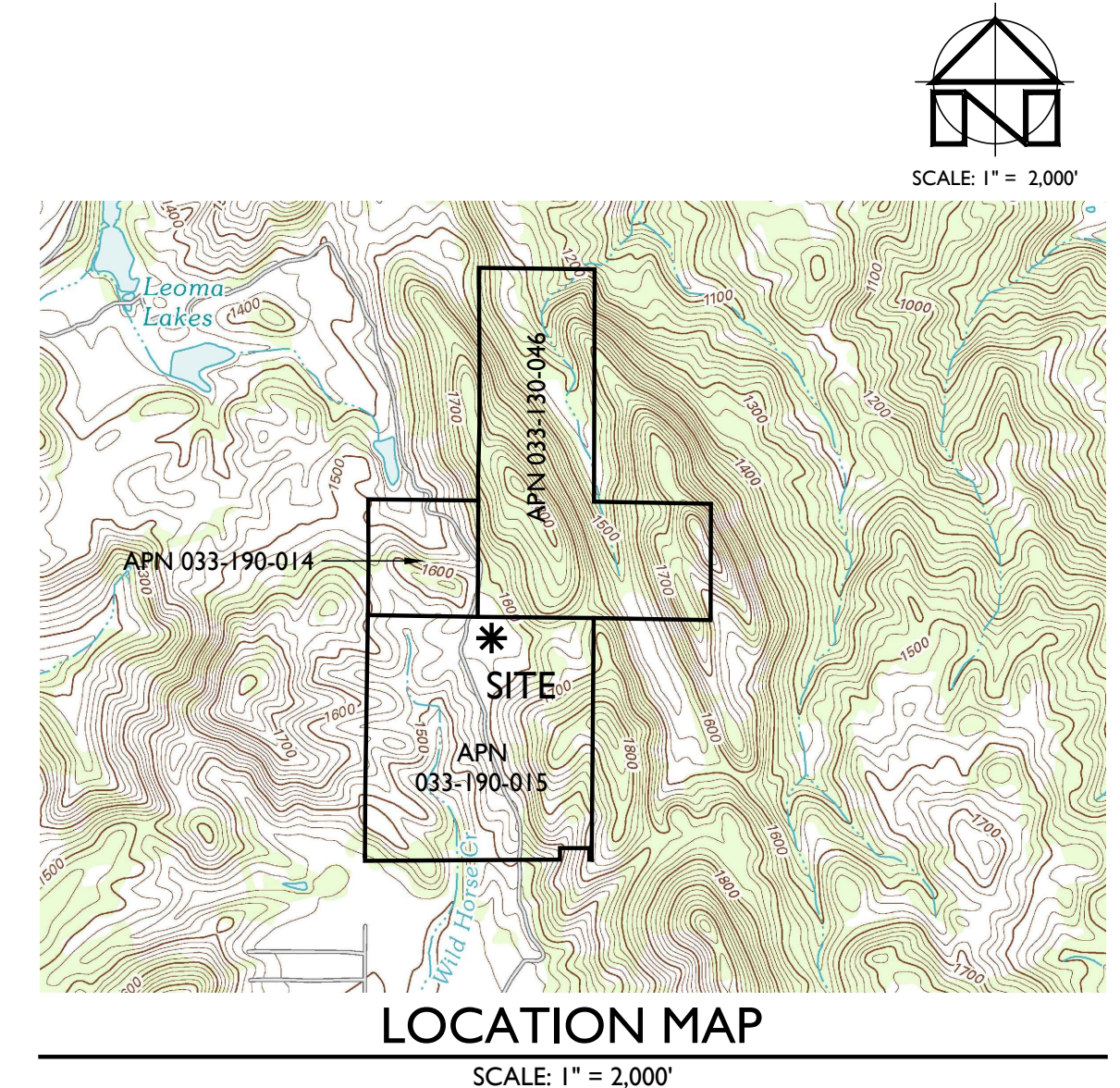
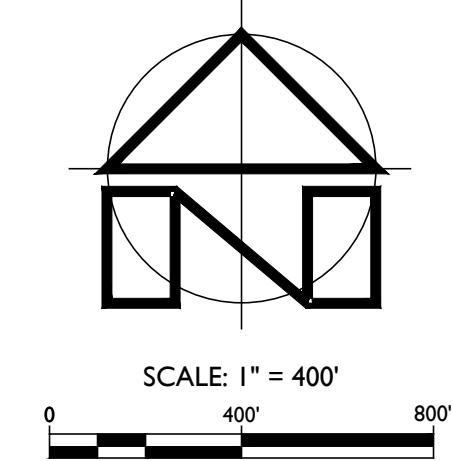
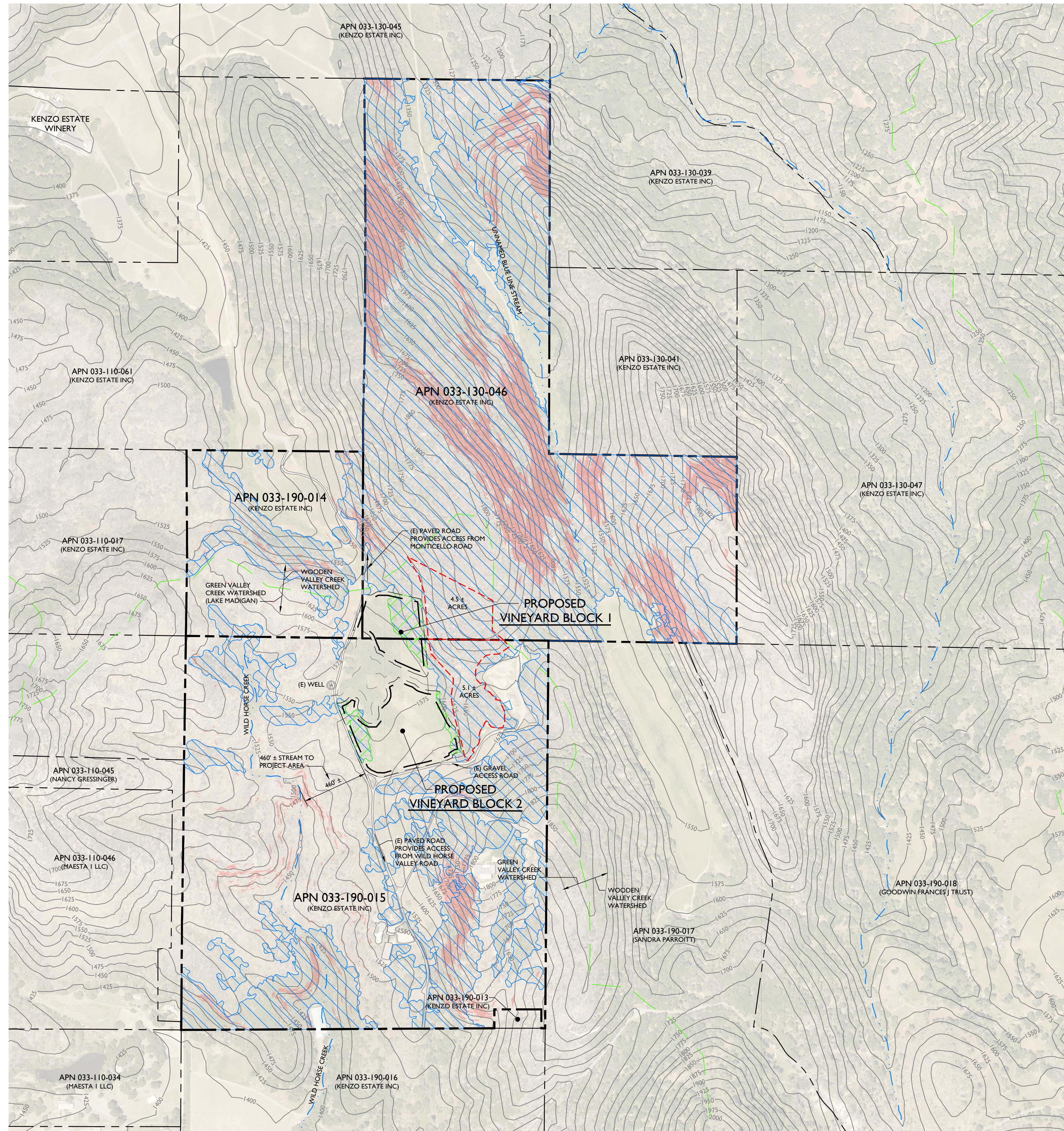


KENZO ESTATE

OAK WOODLAND RETENTION ANALYSIS



PROJECT INFORMATION:
PROPERTY OWNER & APPLICANT:
 KENZO ESTATE INC
 3200 MONTICELLO ROAD
 NAPA, CA 94558

SITE ADDRESS:
 8999 WILD HORSE VALLEY ROAD
 NAPA, CA 94558

ASSESSOR'S PARCEL NUMBERS:
 033-190-014, -015 & 033-130-046

PARCEL SIZES:
 40± ACRES, 159± ACRES & 160± ACRES

PROJECT SIZE:
 13.5 ± ACRES TOTAL (11 ± ACRES PLANTED)

ZONING:
 AGRICULTURAL WATERSHED (AW)

FLOOD HAZARD NOTE:
 ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NUMBER 06055C0550E, EFFECTIVE SEPTEMBER 26, 2008, THE PROJECT SITE IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA.

- NOTES:**
- FADED BACKGROUND REPRESENTS EXISTING TOPOGRAPHIC FEATURES. TOPOGRAPHIC INFORMATION WAS TAKEN FROM THE NAPA COUNTY GEOGRAPHIC INFORMATION SYSTEM DATABASE. APPLIED CIVIL ENGINEERING INCORPORATED ASSUMES NO LIABILITY REGARDING THE ACCURACY OR COMPLETENESS OF THE TOPOGRAPHIC INFORMATION.
 - AERIAL PHOTOGRAPHS WERE OBTAINED FROM THE SAN FRANCISCO ESTUARY INSTITUTE (SFEI) SAN FRANCISCO BAY AREA ORTHOPHOTOS DATABASE, DATED JUNE 2018 AND MAY NOT REPRESENT CURRENT CONDITIONS.
 - CONTOUR INTERVAL: TWENTY FIVE (25) FEET.
 - BENCHMARK: NAVD 88
 - THE PROPERTY LINES SHOWN ON THESE PLANS DO NOT REPRESENT A BOUNDARY SURVEY. THEY ARE APPROXIMATE AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

LEGEND:

	APPROXIMATE PROPERTY LINE
	BLUE LINE STREAM
	LIMIT OF CLEARING / VINEYARD AVENUE
	LIMIT OF VINEYARD BLOCK
	OAK WOODLAND WITHIN PROJECT AREA AS MAPPED BY WRA
	OAK WOODLAND WITHIN THREE SUBJECT PARCELS AS MAPPED BY WRA
	9.6 ± ACRES PROPOSED OAK WOODLAND PRESERVATION AREA

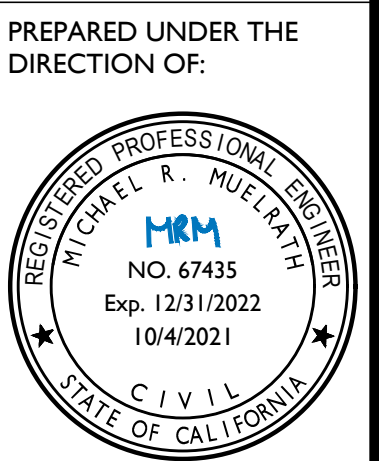
OAK WOODLANDS BY PARCEL

PARCEL (APN)	PRE-PROJECT OAK WOODLAND	OAK WOODLAND IN PROJECT AREA	POST PROJECT OAK WOODLAND	PERCENT OAK WOODLAND RETAINED	3:1 PRESERVATION AREA REQUIRED
APN 033-190-014	12.1 ACRES	0 ACRES	12.1 ACRES	100%	0 ACRES
APN 033-190-015	58.7 ACRES	1.7 ACRES	57.0 ACRES	97%	5.1 ACRES
APN 033-130-046	140.7 ACRES	1.5 ACRES	139.2 ACRES	99%	4.5 ACRES

Slope Table

MINIMUM SLOPE	MAXIMUM SLOPE	ACRES	COLOR
0%	50%	310.7	
50%	50+%	42.4	

OAK WOODLAND RETENTION ANALYSIS
SCALE: 1" = 400'



DRAWN BY:
BT DRAFTING

CHECKED BY:
MRM

DATE:
OCTOBER 4, 2021

REVISIONS: BY:

JOB NUMBER:
17-147

FILE:
17-147EXH_OSP.DWG

ORIGINAL SIZE:
24" X 36"

SHEET NUMBER: