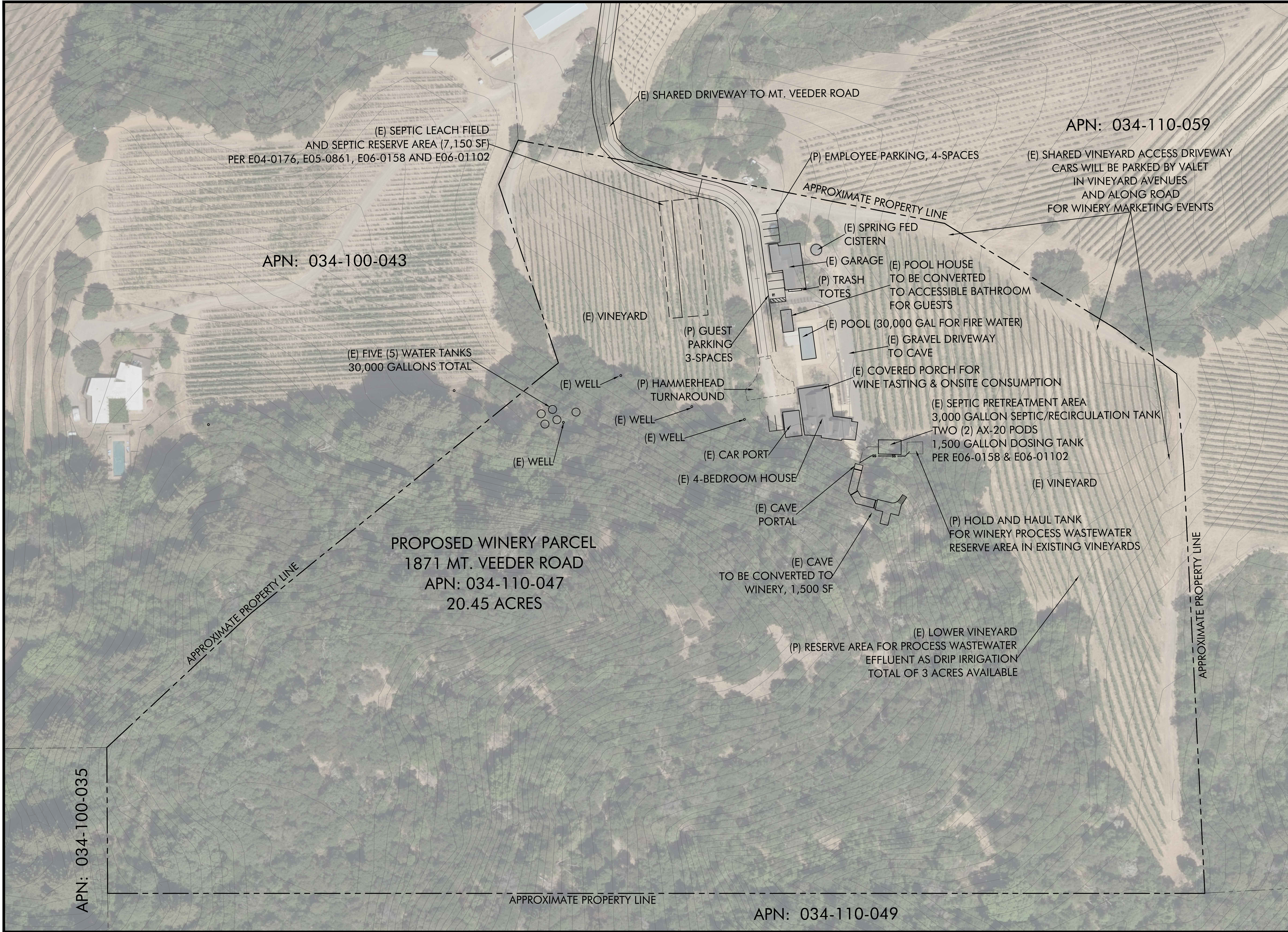


“K”

## Graphics





STILLWATER  
CIVIL DESIGN

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rangel@stillwatercivil.com



PREPARED UNDER THE DIRECTION OF:

**APG**  
J. RANGEL, GONZALES P.C.E. 74712

HILLWALKER VINEYARDS

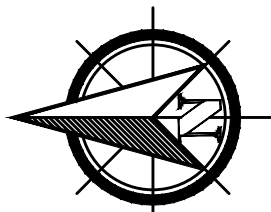
WINERY USE PERMIT

1871 MT. VEEDER RD - NAPA, CA 94559

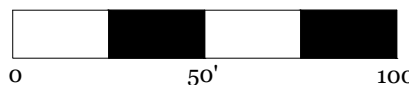
APN: 034-110-047

PRELIMINARY OVERALL SITE PLAN

NAPA COUNTY



SCALE: 1" = 50'



UP 1.0

OF 6 SHEETS

3/14/24



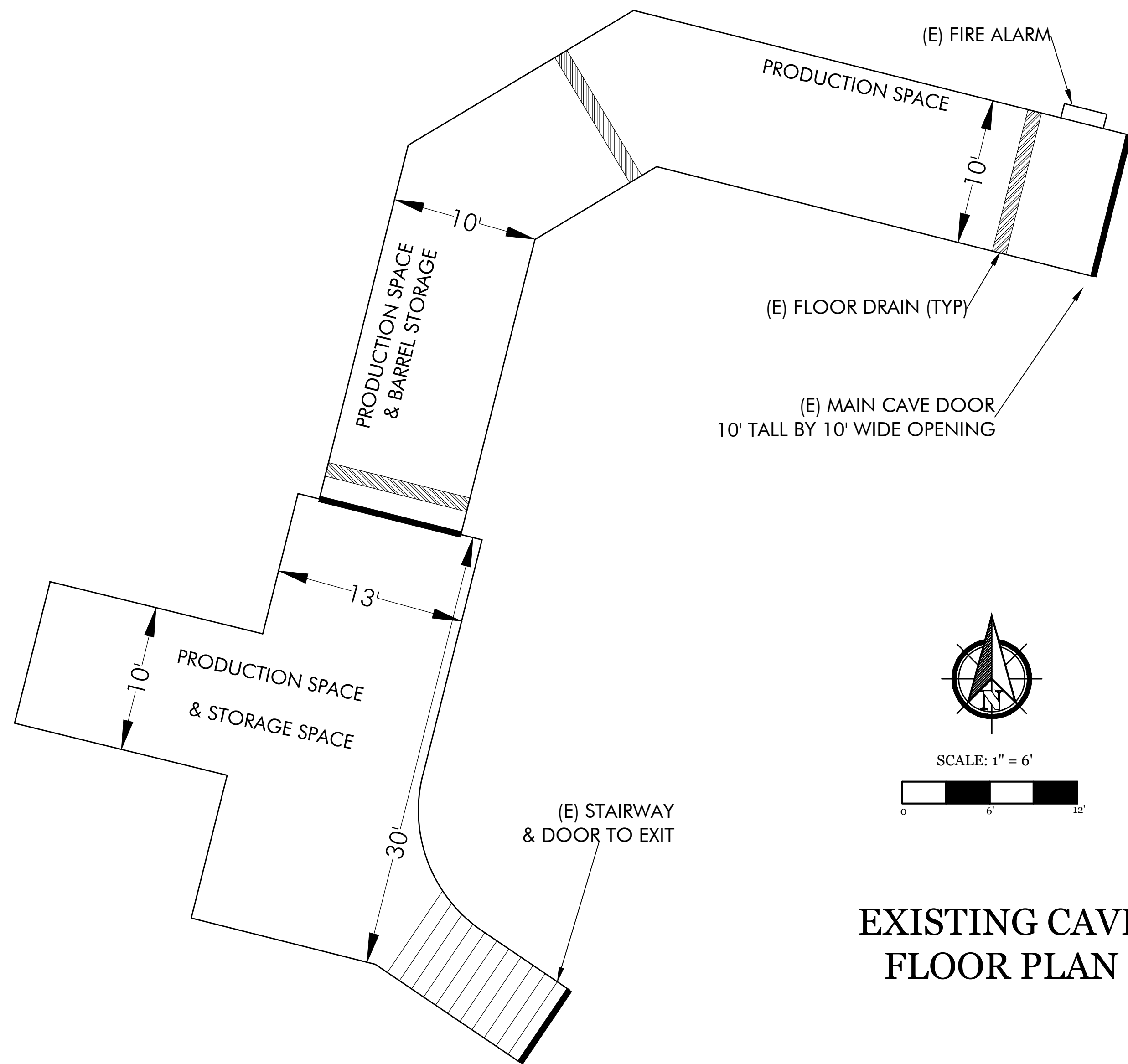
J. RANGEL GONZALES R.C.E. 74712

# PRELIMINARY WINERY LAYOUT PLAN

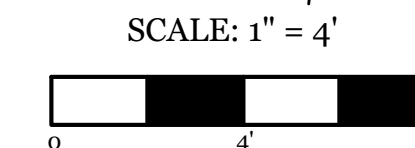
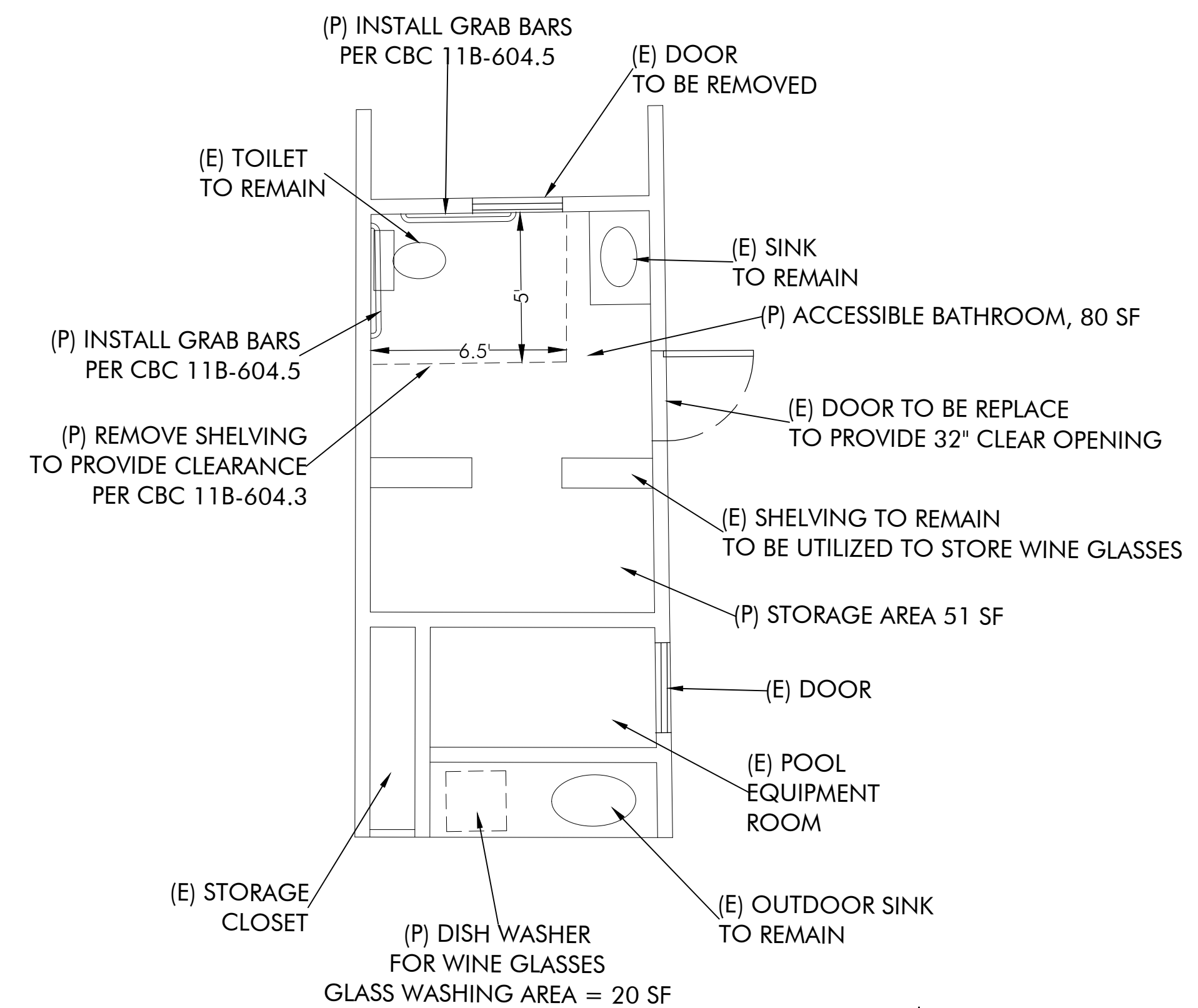
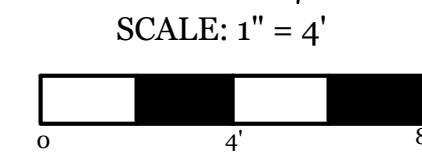
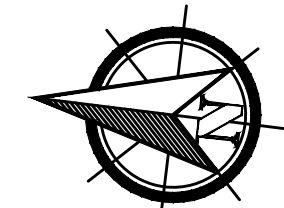
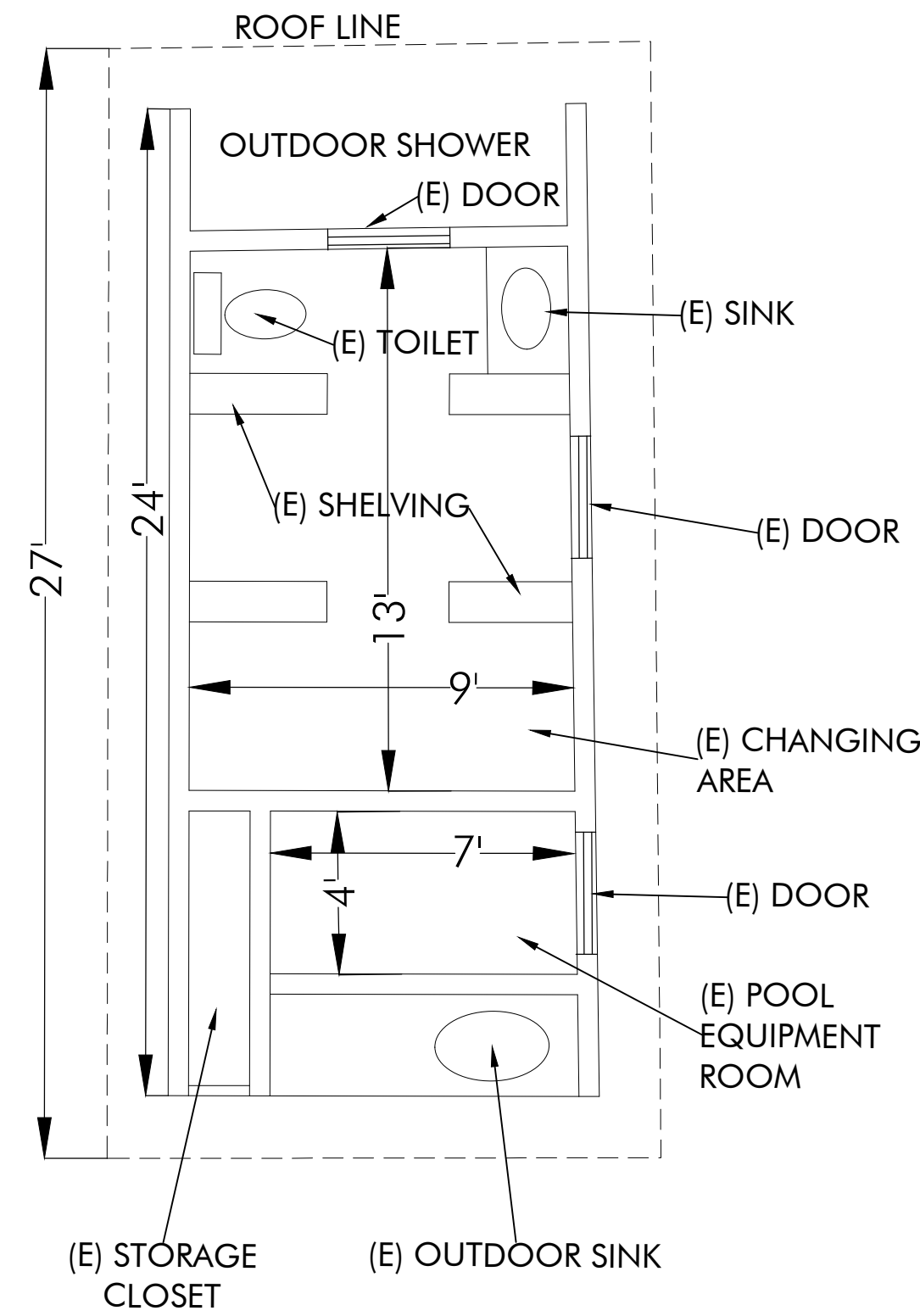
3/14/24







EXISTING POOL BATHROOM FLOOR PLAN

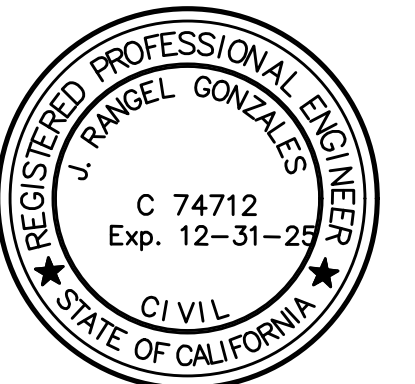


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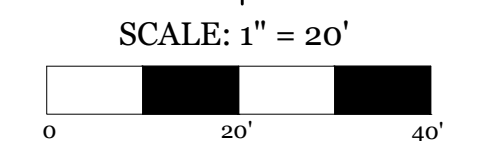
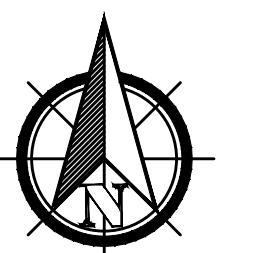


PREPARED UNDER THE DIRECTION OF:

*JRG*  
J. RANGEL GONZALEZ P.E. 74712

HILLWALKER VINEYARDS  
WINERY USE PERMIT  
1871 MT. VEEDER RD - NAPA, CA 94559  
APN: 034-110-047  
PRELIMINARY WINERY FLOOR PLANS

NAPA COUNTY



UP 3.0  
OF 6 SHEETS

3/14/24



**TREE REMOVAL:**

A TOTAL OF 10 SMALL TREES ARE PROPOSED TO BE REMOVED TO DEVELOP ROAD TURNOUTS AS REQUIRED BY NAPA COUNTY ROAD AND STREET STANDARDS AND FIRE ACCESS REGULATIONS. TURNOUTS 1, 2, 3 & 6 REQUIRE TREE REMOVAL. SEE TURNOUT LABELS.

APN: 034-110-047

PROPOSED WINERY PARCEL  
1871 MT. VEEDER ROAD

(E) NEIGHBORING  
RESIDENCE

(P) WIDEN GRAVEL ROAD TO PROVIDE  
HAMMER HEAD TURNAROUND AREA  
DISTURBED AREA = 1,200 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 775 SF  
NO TREE REMOVAL REQUIRED

(P) WIDEN GRAVEL ROAD TO PROVIDE  
MINIMUM 22' WIDE GRAVEL DRIVEWAY  
HORIZONTAL CURVES < 200' RADIUS  
SHALL BE WIDENED UP TO 26'  
FROM STA 39+00 TO STA 42+00  
DISTURBED AREA = 3,000 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 2,400 SF  
NO TREE REMOVAL REQUIRED

(E) NEIGHBORING BARN

(E) NEIGHBORING BARN

APN: 034-100-043

(P) TURNOUT #9  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 34+00  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF  
NO TREE REMOVAL REQUIRED

(P) TURNOUT #7  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 30+00  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF  
NO TREE REMOVAL REQUIRED

(P) TURNOUT #8  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 32+00  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF  
NO TREE REMOVAL REQUIRED

(P) WIDEN GRAVEL ROAD TO PROVIDE MINIMUM 22' WIDE  
HORIZONTAL CURVES < 200' RADIUS  
SHALL BE WIDENED UP TO 26'  
FROM STA 25+50 TO STA 28+00  
DISTURBED AREA = 2,500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 2,000 SF  
NO TREE REMOVAL REQUIRED

(P) TURNOUT #6  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 24+00  
REMOVE ONE 8" BLACK OAK, ONE 8" LIVE OAK &  
ONE 12" LIVE OAK  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

**DRIVEWAY EXCEPTION REQUEST:**

EXISTING GRAVEL DRIVEWAY PROVIDES A MINIMUM OF 14-FT WIDTH, ALL TURNS PROVIDE A RADIUS OF AT LEAST 50-FT, & DRIVEWAY SLOPE DOES NOT EXCEED 18%.

DRIVEWAY CANNOT BE WIDENED DUE TO STEEP SLOPES, TREES AND STREAMS.

DRIVEWAY CANNOT BE PAVED DUE TO HEAVY USE BY AGRICULTURAL VEHICLES ON OTHER PARCELS.

SAME OVERALL PRACTICAL EFFECT CAN BE PROVIDED BY INSTALLING TURNOUTS AND WIDENING AS SHOWN.

A USE PERMIT EXCEPTION TO THE CONSERVATION REGULATIONS WILL BE REQUIRED TO PROVIDE TURNOUTS IN THE STREAM SETBACK.

**STORMWATER NOTES:**

SEE SHEET UP 6.0 FOR EROSION AND SEDIMENT CONTROL PLAN.

THIS PROJECT PROPOSES TO DISTURBED A COLLECTIVE AREA OF 11,200 SF FOR DRIVEWAY IMPROVEMENTS.

NEW IMPERVIOUS AREA IS LIMITED TO COMPACTED GRAVEL AS NEEDED TO IMPROVE DRIVEWAY. NO NEW CONTINUOUS IMPERVIOUS AREA EXCEEDS 2,500 SQUARE FEET. SEE NOTES THIS SHEET. NO STORMWATER CONTROL PLAN IS REQUIRED FOR THIS PROJECT.

ALL NEW IMPERVIOUS DRIVEWAY AREAS SHALL CONFORM TO EXISTING DRAINAGE PATTERNS. ALL NEW IMPERVIOUS DRIVEWAY AREAS SHALL FLOW TO PERVIOUS VEGETATED AREAS.

(E) GRAVEL DRIVEWAY  
USED BY 2 HOUSES  
AND TO ACCESS VINEYARDS  
MOSTLY USED FOR VINEYARD MAINTENANCE  
EXISTING 40' EASEMENT PER 24 RS 45

(P) TURNOUT #1  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 8+00  
REMOVE 3 TREES (12" LIVE OAK, 8" LIVE OAK, 6" BUCKEYE)  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

(P) TURNOUT #2  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 12+00  
REMOVE 1 LIVE OAK TREE CLUSTER WITH 3 TRUNKS  
(12", 8", 6" TRUNKS)  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

(P) TURNOUT #3  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 14+00  
REMOVE 3 LIVE OAK TREES (12', 10", 10")  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

(P) TURNOUT #4  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 17+50  
NO TREE REMOVAL REQUIRED  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

(P) TURNOUT #5  
PROVIDE 22' WIDE GRAVEL TURNOUT AT STA 19+50  
NO TREE REMOVAL REQUIRED  
DISTURBED AREA = 500 SF  
NEW IMPERVIOUS GRAVEL SURFACE = 240 SF

APN: 034-100-020

(E) GRAVEL DRIVEWAY FROM  
STA 0+00 TO STA 2+50  
MEETS MINIMUM 22' WIDE REQUIREMENT  
NO PROPOSED DISTURBED AREA  
NO NEW IMPERVIOUS SURFACE  
NO TREE REMOVAL REQUIRED

APN: 034-100-020

APN: 034-110-059

**STILLWATER  
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HILLWALKER VINEYARDS

WINERY USE PERMIT

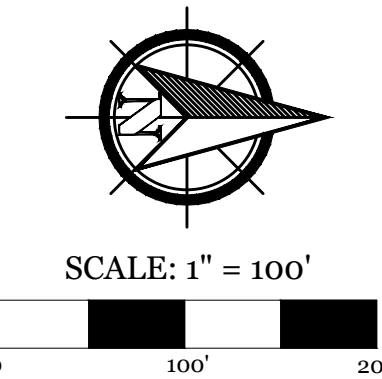
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APN: 034-110-047

PRELIMINARY DRIVEWAY PLAN

ROAD EXCEPTION REQUEST

**NAPA COUNTY**

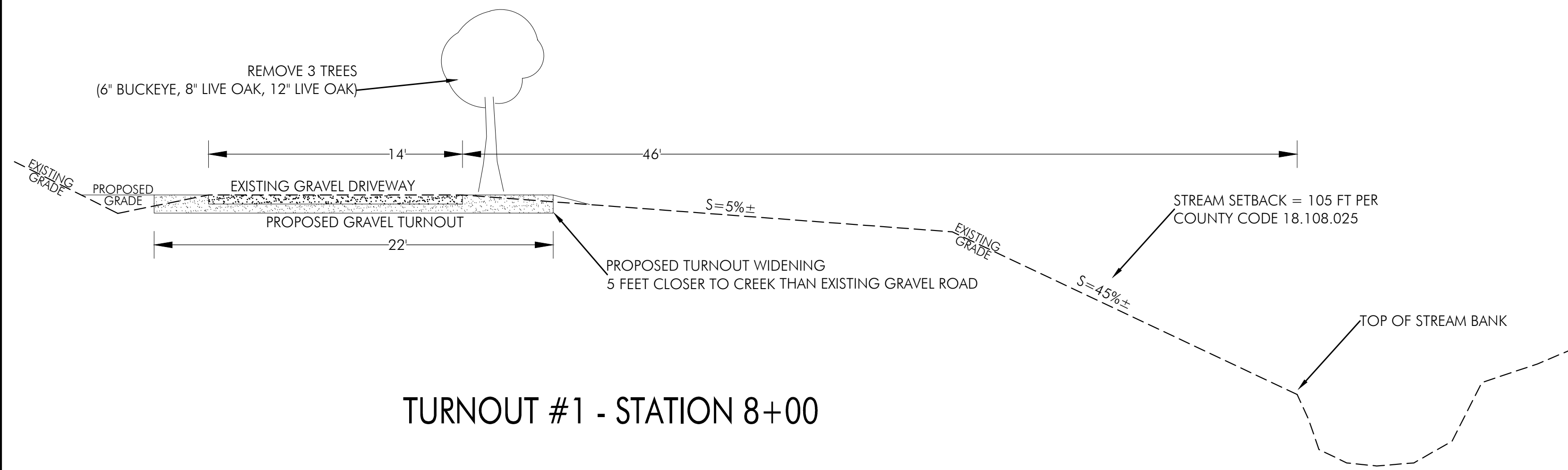


**UP 4.0**

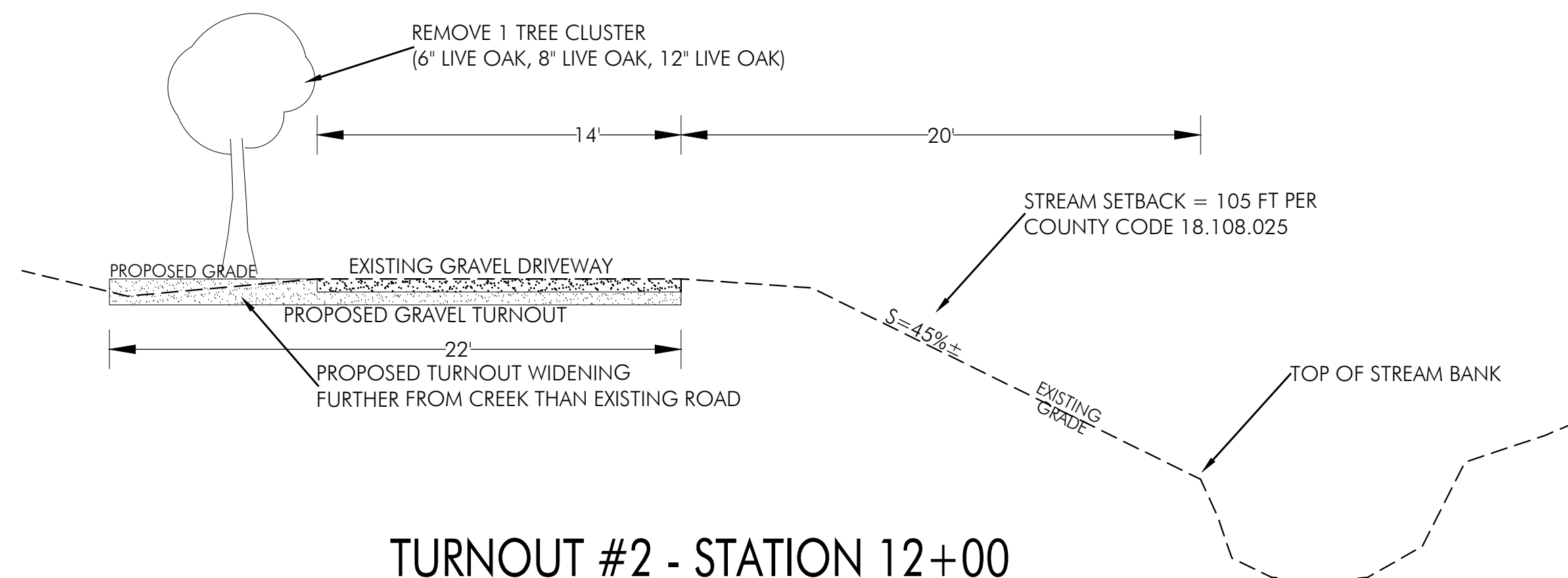
OF 6 SHEETS

3/14/24

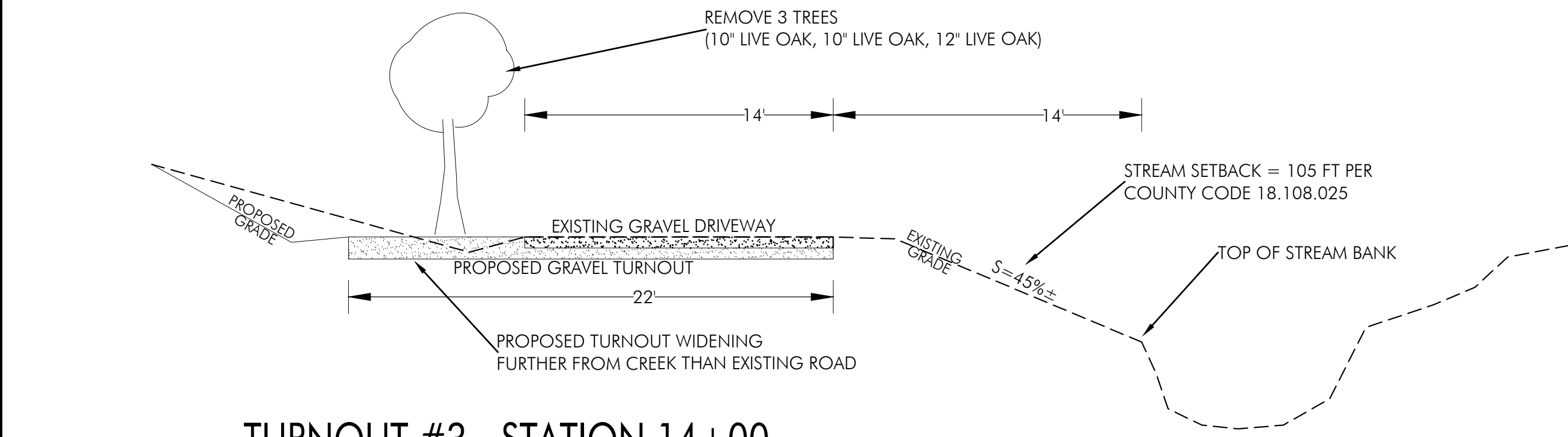




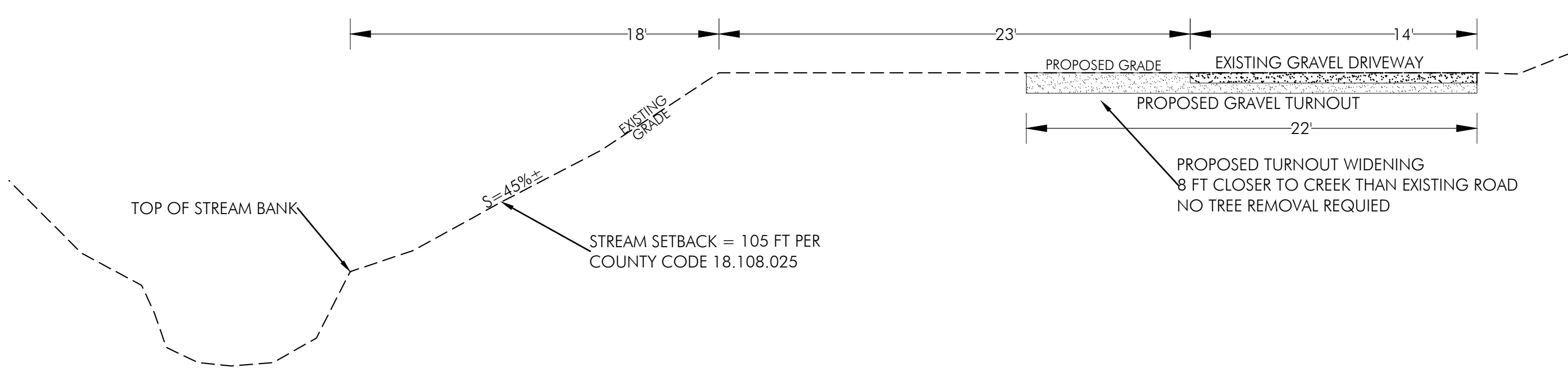
TURNOUT #1 - STATION 8+00



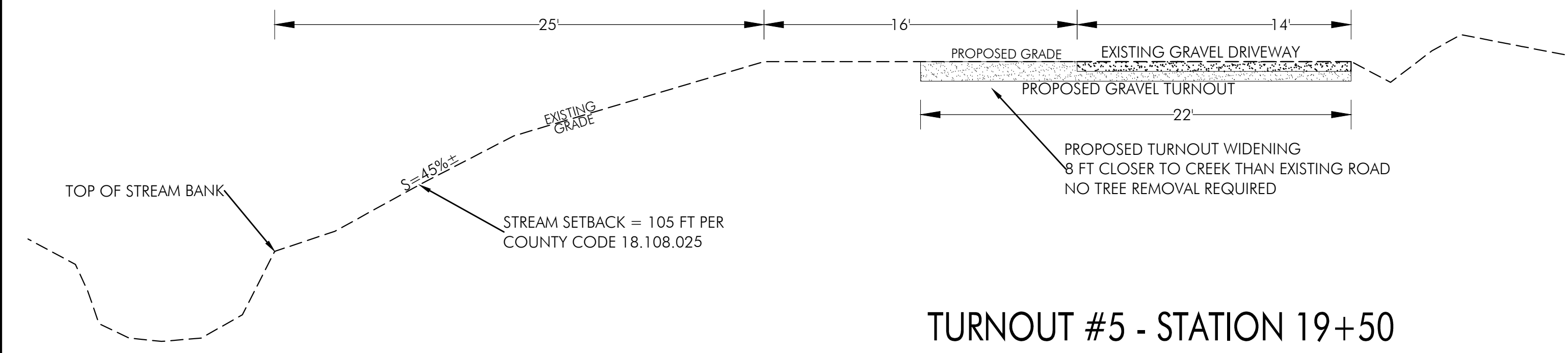
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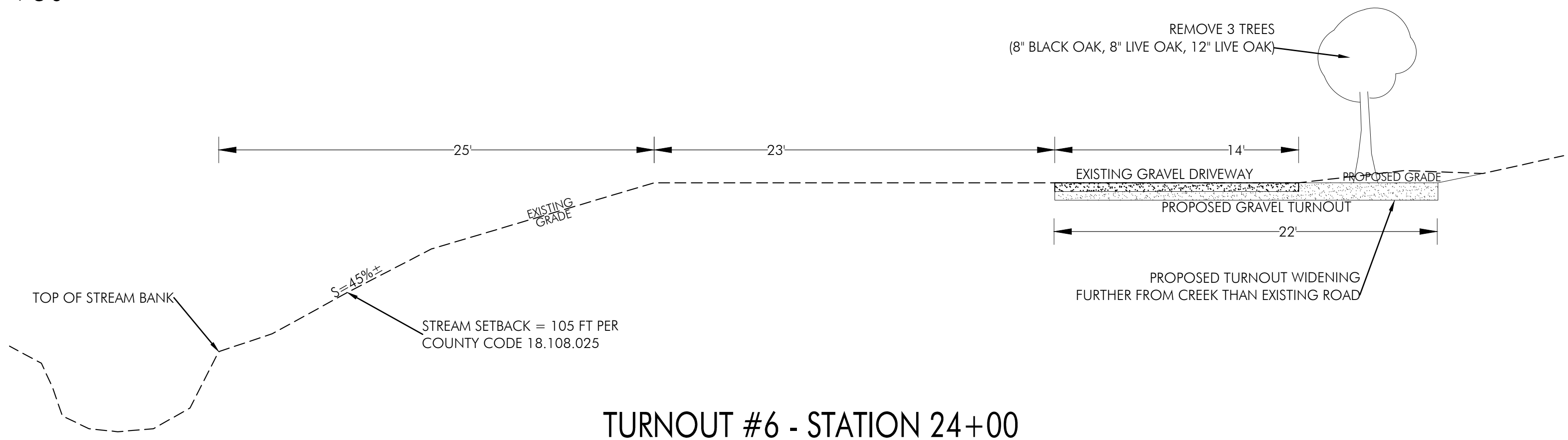
TURNOUT #3 - STATION 14+00



TURNOUT #4 - STATION 17+50



TURNOUT #5 - STATION 19+50



TURNOUT #6 - STATION 24+00

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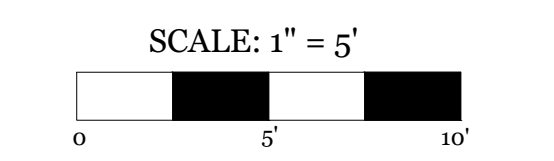
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STATE OF CALIFORNIA  
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**JRG**  
J. RANGEL GONZALEZ P.E. 74712

HILLWALKER VINEYARDS  
WINERY USE PERMIT  
1871 MT. VEEDER RD - NAPA, CA 94559  
APN: 034-110-047  
TURNOUTS IN STREAM SETBACK

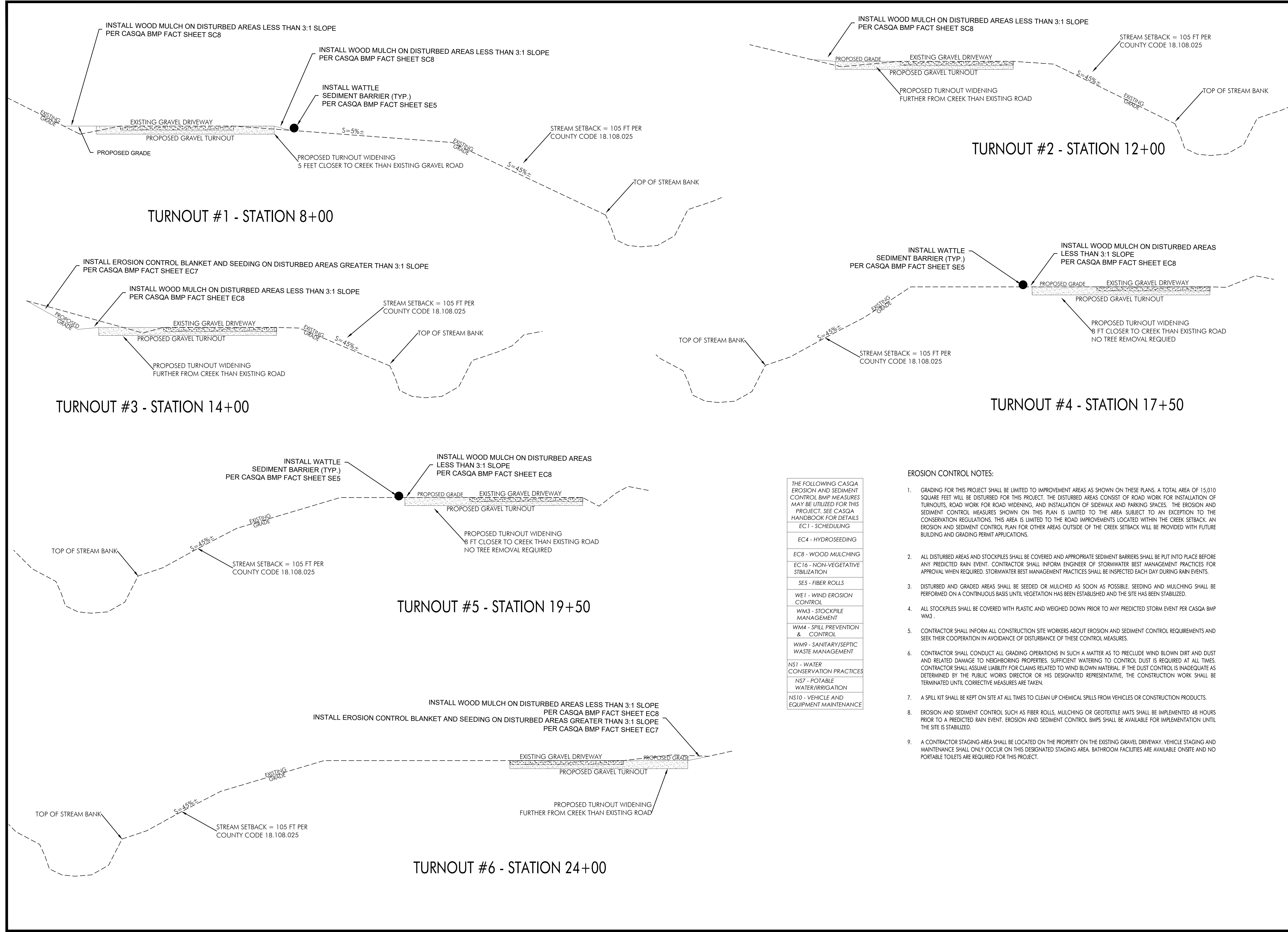
NAPA COUNTY



UP 5.0  
OF 6 SHEETS

3/14/24





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CIVIL  
STATE OF CALIFORNIA

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HILLWALKER VINEYARDS  
WINERY USE PERMIT  
1871 MT. VEEDER RD - NAPA, CA 94559  
APN: 034-110-047  
EXCEPTION TO CONSERVATION REGULATIONS  
EROSION & SEDIMENT CONTROL PLAN

NAPA COUNTY

SCALE: 1" = 5'

UP 6.0  
OF 6 SHEETS

3/14/24