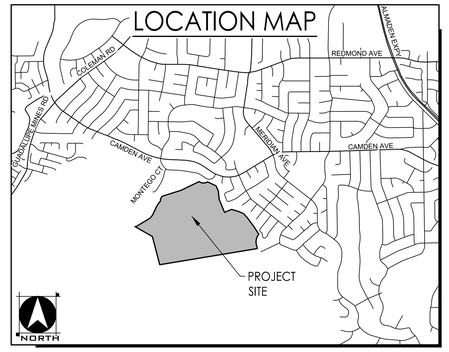


APN: 575-20-037
97.54 AC.



SHEET INDEX

TM-01	EXISTING CONDITIONS
TM-02	TREE REMOVAL
TM-03	OVERALL VESTING TENTATIVE SUBDIVISION MAP
TM-04	DEVELOPMENT AREA VESTING TENTATIVE SUBDIVISION MAP
TM-05	AFFORDABLE HOUSING PLAN
TM-06	PRELIMINARY GRADING, DRAINAGE, AND UTILITY PLAN
TM-07	PRELIMINARY STORMWATER CONTROL PLAN
TM-08	PRELIMINARY FIRE ACCESS PLAN
WW-1	WASTEWATER FACILITIES LAYOUT
WW-2	WASTEWATER TREATMENT DETAILS
WW-3	WASTEWATER DISPOSAL DETAILS
WW-4	WASTEWATER SITE EVALUATION DATA

Michael LaBarbera Legacy Trust - Winery Land Development
873 Blossom Hill Road San Jose, CA 95123
408.947.1166

NORTH
0 200
SCALE: 1" = 100'
100 400

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Pleasanton, CA. 94588 Fax 925.847.1557

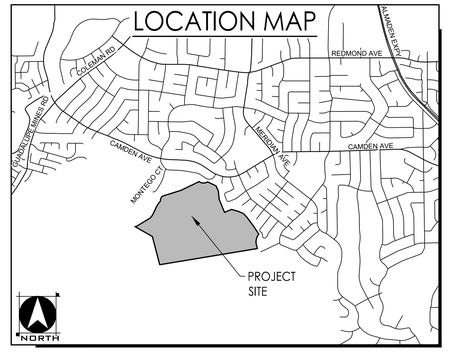
EXISTING CONDITIONS
TM-01

CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026



LOCATION MAP



TREE REMOVAL LEGEND*

- ● REMAIN
- X REMOVE

*SEE ARBORIST REPORT FOR DETAILS.

Michael LaBarbera Legacy Trust - Winery Land Development
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NORTH

0 30 60 120
SCALE: 1" = 30'

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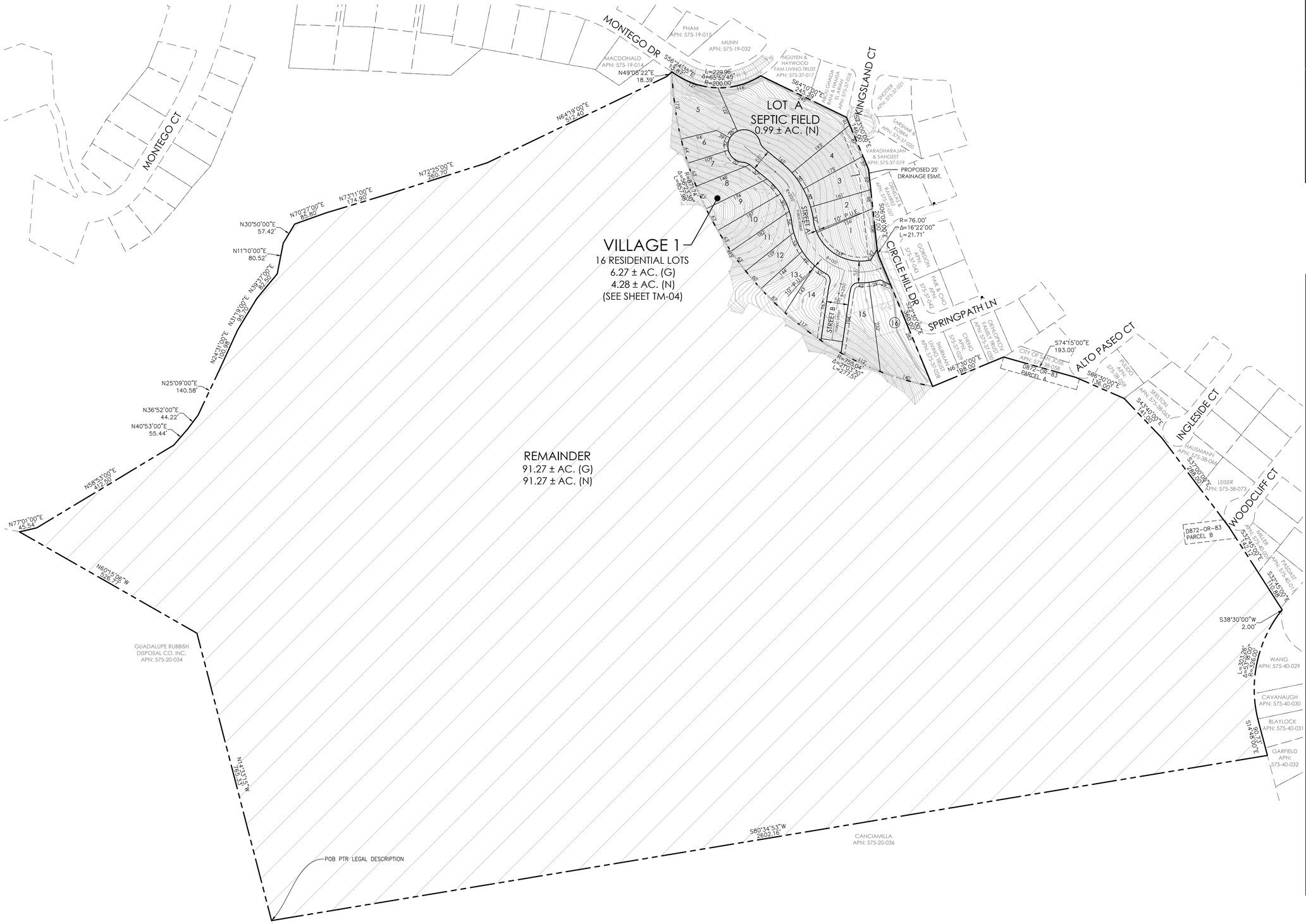
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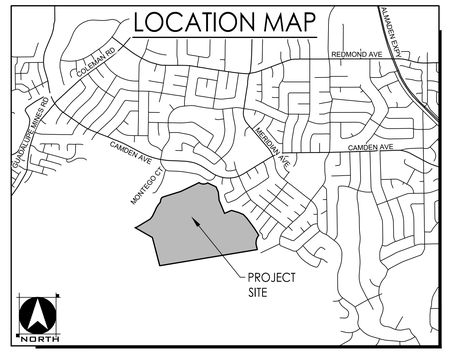
TREE REMOVAL
TM-02

CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026

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PROJECT NOTES

APPLICANT/OWNER
MIKE LABARBERA
873 BLOSSOM HILL ROAD
SAN JOSE, CA 95123
CONTACT: MIKE LABARBERA
PHONE: (408) 947-1166

PLANNER/ENGINEER
WOOD RODGERS INC.
3875 HOPYARD ROAD, SUITE 345
PLEASANTON, CA 94588
CONTACT: PAUL MEUSER | COLT ALVERNAZ
PHONE: (925) 847-1549 | (925) 398-7915

ASSESSOR'S PARCEL NO.
575-20-037

AREA
97.54 ± ACRES GROSS

PROPOSED DEVELOPMENT SUMMARY
16 SINGLE FAMILY RESIDENTIAL LOTS
1 ACCESS ROAD LOT
1 SEPTIC FIELD LOT
1 REMAINDER LOT

DENSITY
2.55 D.U./AC. GROSS

EXISTING USE
VACANT

PROPOSED USE
RESIDENTIAL

EXISTING ZONING
HILLSIDE-D1

EXISTING GENERAL PLAN
SANTA CLARA COUNTY

PARK DISTRICT
SANTA CLARA COUNTY

FIRE PROTECTION
SANTA CLARA COUNTY

SCHOOL DISTRICT
SANTA CLARA COUNTY

SEWER
PRIVATE

STORM DRAIN
PRIVATE

WATER
SAN JOSE WATER COMPANY

ELECTRICITY
PG & E

GAS
PG & E

NOTES
1. SUBDIVIDER RESERVES THE RIGHT TO FILE MULTIPLE FINAL MAPS.
2. THIS IS AN APPLICATION FOR A DEVELOPMENT PERMIT.
3. PURSUANT TO SECTION 66434(g) OF THE SUBDIVISION MAP ACT, EASEMENTS TO BE ABANDONED ARE MARKED ON THE MAP.
4. PUBLIC STREETS WILL BE DEDICATED TO THE COUNTY OF SANTA CLARA WITH THE FINAL SUBDIVISION MAP AND DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH SANTA CLARA COUNTY DESIGN AND CONSTRUCTION STANDARDS. PUBLIC STREETS WILL BE INSPECTED AFTER CONSTRUCTION AND PRIOR TO FINAL ACCEPTANCE BY THE COUNTY.

Michael LaBarbera Legacy Trust - Winery Land Development
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NORTH
0 100 200 400
SCALE: 1" = 100'

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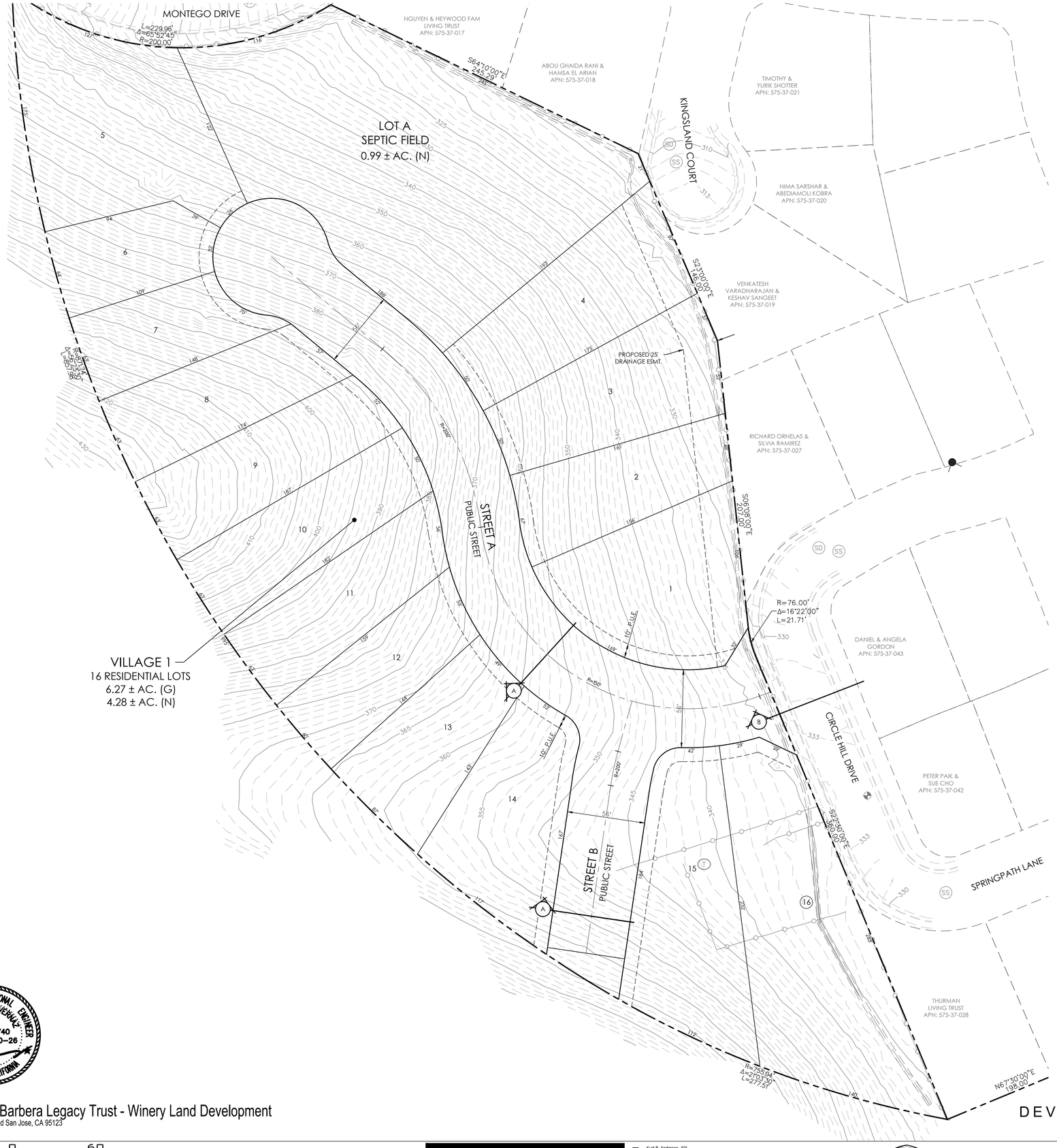
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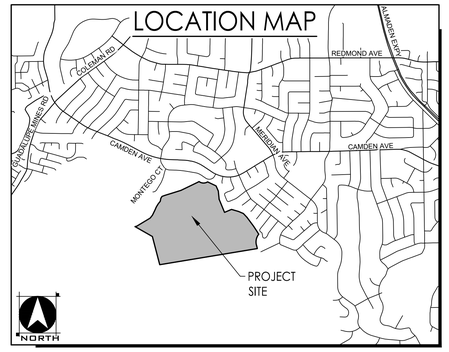
VESTING TENTATIVE SUBDIVISION MAP
TM-03

CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026

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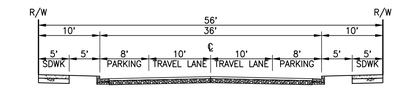


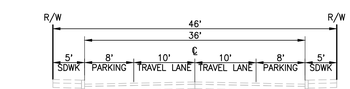
LEGEND

- BENCH MARK (SET PK NAIL) EL=333.5'
- FIRE HYDRANT
- 4" ABS PERC TEST RISER
- STORM DRAIN INLET
- STORM DRAIN MANHOLE
- SANITARY SEWER MANHOLE
- METAL STOCK WATER TROUGH
- WATER METER
- STREET LIGHT
- GATE
- PROPERTY LINE
- ELEVATION CONTOUR (5' INTERVAL) — 400
- ELEVATION CONTOUR (1' INTERVAL)
- FENCE
- EDGE OF PAVEMENT
- CONCRETE VEE DITCH

LAND USE SUMMARY

LAND USE	AREA (NET)	DENSITY(NET)	DENSITY(GROSS)
16 SINGLE-FAMILY RESIDENTIAL LOTS	4.28 AC.	3.73 DU/AC.	2.55 DU/AC.
1 SEPTIC FIELD LOT	0.99 AC.		
PUBLIC ROADS	1.00 AC.		
TOTAL	6.27 AC.	3.73 DU/AC.	2.55 DU/AC.

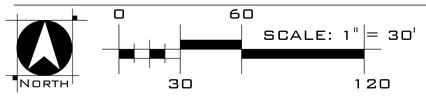






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DEVELOPMENT AREA VESTING TENTATIVE SUBDIVISION MAP
TM-04



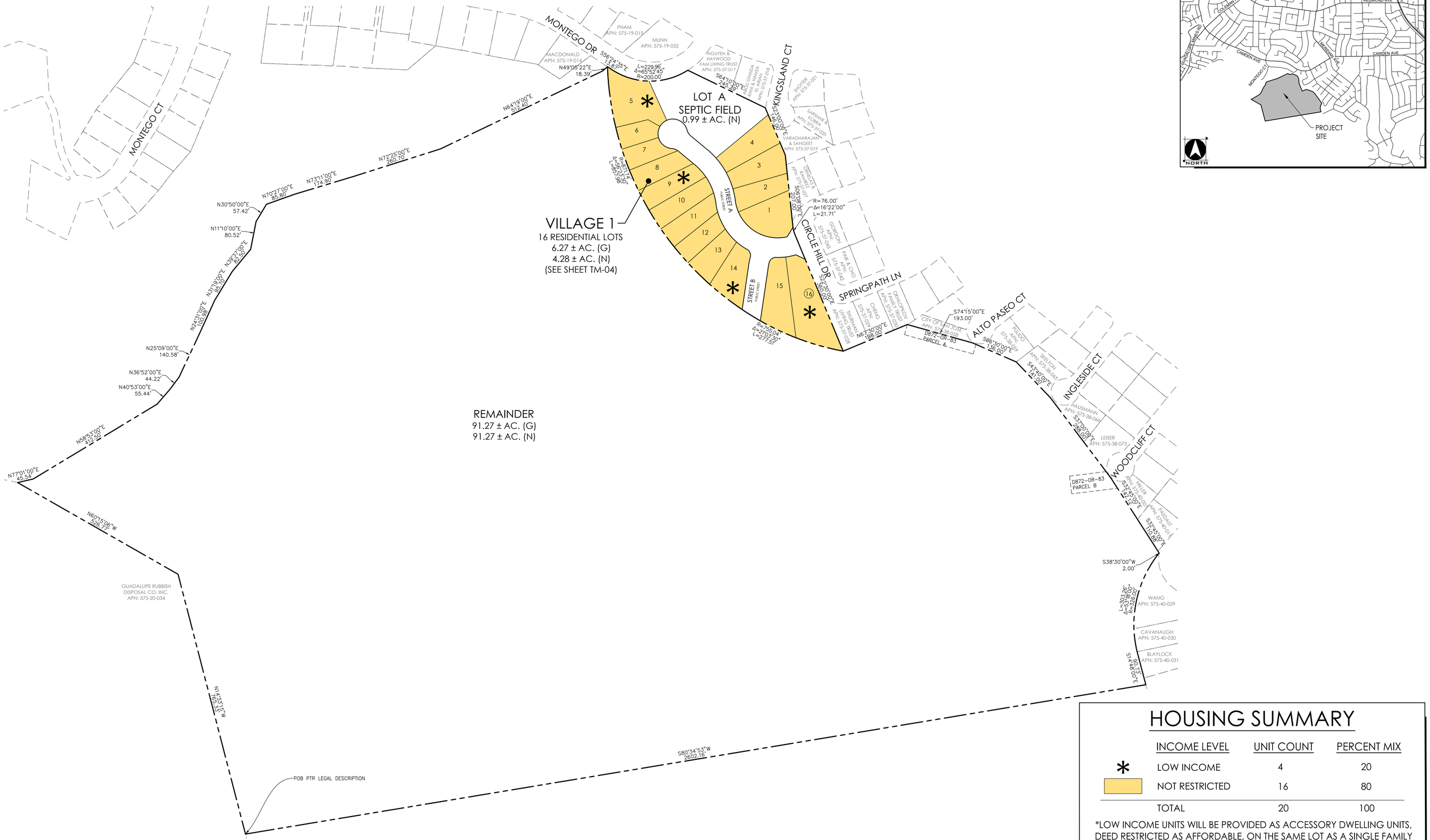
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CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026

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HOUSING SUMMARY

	INCOME LEVEL	UNIT COUNT	PERCENT MIX
*	LOW INCOME	4	20
	NOT RESTRICTED	16	80
	TOTAL	20	100

*LOW INCOME UNITS WILL BE PROVIDED AS ACCESSORY DWELLING UNITS, DEED RESTRICTED AS AFFORDABLE, ON THE SAME LOT AS A SINGLE FAMILY HOME WITH NO AFFORDABILITY RESTRICTIONS. THE LOCATION OF THE FOUR ACCESSORY DWELLING UNITS IS CONCEPTUAL, SUCH THAT THESE 4 UNITS CAN BE LOCATED ON ANY OF THE PROPOSED 16 LOTS.

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NORTH

0 200
SCALE: 1" = 100'
100 400

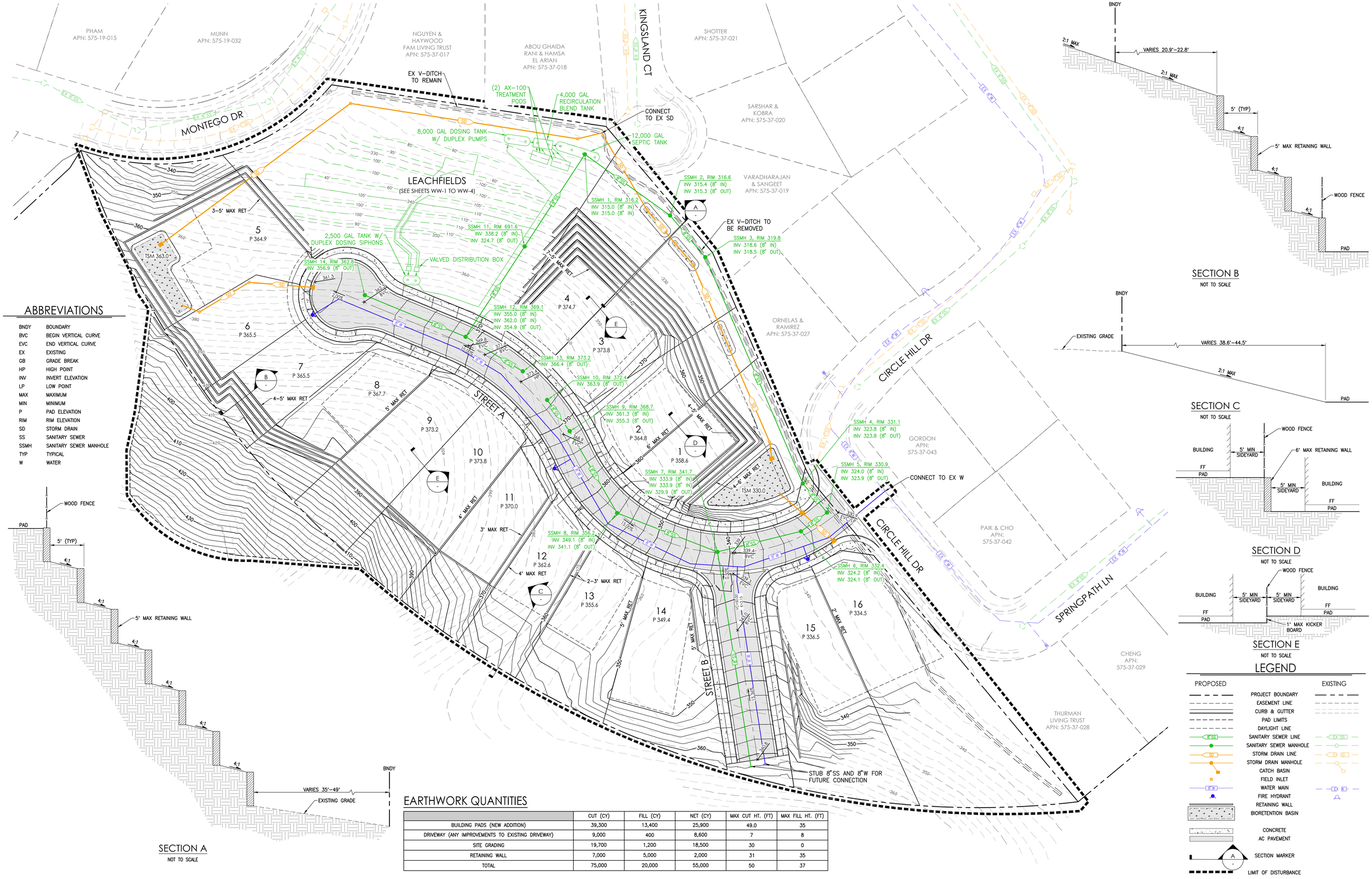
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AFFORDABLE HOUSING PLAN
TM-05

CIRCLE HILL ESTATES
Santa Clara County, CA
FEBRUARY 6, 2026

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ABBREVIATIONS

BNDY	BOUNDARY
BVC	BEGIN VERTICAL CURVE
EVC	END VERTICAL CURVE
EX	EXISTING
GB	GRADE BREAK
HP	HIGH POINT
INV	INVERT ELEVATION
LP	LOW POINT
MAX	MAXIMUM
MIN	MINIMUM
P	PAD ELEVATION
RIM	RIM ELEVATION
SD	STORM DRAIN
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
TYP	TYPICAL
W	WATER

SECTION A
NOT TO SCALE

SECTION B
NOT TO SCALE

SECTION C
NOT TO SCALE

SECTION D
NOT TO SCALE

SECTION E
NOT TO SCALE

LEGEND

PROPOSED		EXISTING
	PROJECT BOUNDARY	
	EASEMENT LINE	
	CURB & GUTTER	
	PAD LIMITS	
	DAYLIGHT LINE	
8"SS	SANITARY SEWER LINE	EX. SS
	SANITARY SEWER MANHOLE	
SD	STORM DRAIN LINE	EX. SD
	STORM DRAIN MANHOLE	
	CATCH BASIN	
	FIELD INLET	
8"W	WATER MAIN	EX. W
	FIRE HYDRANT	
	RETAINING WALL	
	BIORETENTION BASIN	
	CONCRETE	
	AC PAVEMENT	
A	SECTION MARKER	
	LIMIT OF DISTURBANCE	

EARTHWORK QUANTITIES

	CUT (CY)	FILL (CY)	NET (CY)	MAX CUT HT. (FT)	MAX FILL HT. (FT)
BUILDING PADS (NEW ADDITION)	39,300	13,400	25,900	49.0	35
DRIVEWAY (ANY IMPROVEMENTS TO EXISTING DRIVEWAY)	9,000	400	8,600	7	8
SITE GRADING	19,700	1,200	18,500	30	0
RETAINING WALL	7,000	5,000	2,000	31	35
TOTAL	75,000	20,000	55,000	50	37

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NORTH
SCALE: 1" = 30'
0 30 60 120

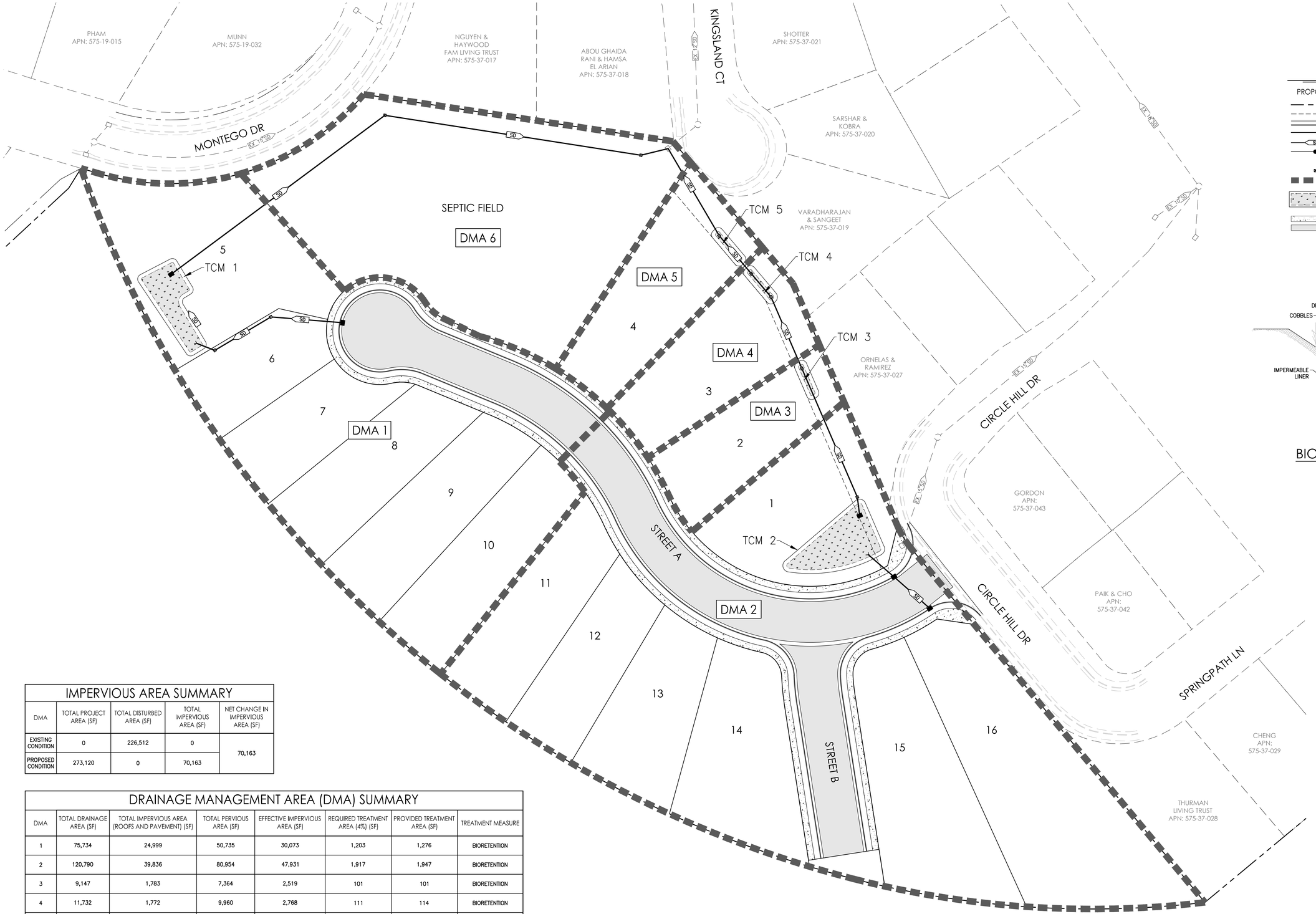
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PRELIMINARY GRADING, DRAINAGE, AND UTILITY PLAN
TM-06

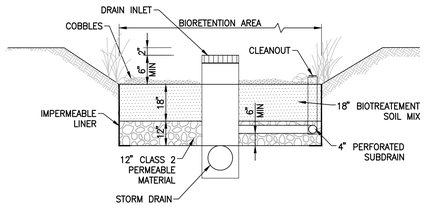
CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026



LEGEND

PROPOSED		EXISTING
	PROJECT BOUNDARY	
	EASEMENT LINE	
	CURB & GUTTER	
	BUILDING OUTLINE	
SD	STORM DRAIN LINE	EX SD
	STORM DRAIN MANHOLE	
	CATCH BASIN	
	FIELD INLET	
	DMA BOUNDARY	
	BIORETENTION BASIN	
	CONCRETE	
	AC PAVEMENT	



BIORETENTION BASIN DETAIL

NTS

ABBREVIATIONS

BOT	BOTTOM
DMA	DRAINAGE MANAGEMENT AREA
EX	EXISTING
MAX	MAXIMUM
MIN	MINIMUM
SD	STORM DRAIN
SF	SQUARE FEET
TCM	TREATMENT CONTROL MEASURE

IMPERVIOUS AREA SUMMARY

DMA	TOTAL PROJECT AREA (SF)	TOTAL DISTURBED AREA (SF)	TOTAL IMPERVIOUS AREA (SF)	NET CHANGE IN IMPERVIOUS AREA (SF)
EXISTING CONDITION	0	226,512	0	70,163
PROPOSED CONDITION	273,120	0	70,163	

DRAINAGE MANAGEMENT AREA (DMA) SUMMARY

DMA	TOTAL DRAINAGE AREA (SF)	TOTAL IMPERVIOUS AREA (ROOFS AND PAVEMENT) (SF)	TOTAL PERVIOUS AREA (SF)	EFFECTIVE IMPERVIOUS AREA (SF)	REQUIRED TREATMENT AREA (4%) (SF)	PROVIDED TREATMENT AREA (SF)	TREATMENT MEASURE
1	75,734	24,999	50,735	30,073	1,203	1,276	BIORETENTION
2	120,790	39,836	80,954	47,931	1,917	1,947	BIORETENTION
3	9,147	1,783	7,364	2,519	101	101	BIORETENTION
4	11,732	1,772	9,960	2,768	111	114	BIORETENTION
5	12,484	1,773	10,711	2,844	114	115	BIORETENTION
6	43,279	136	43,143	—	—	—	SELF-TREATING

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NORTH

0 30 60 120
SCALE: 1" = 30'

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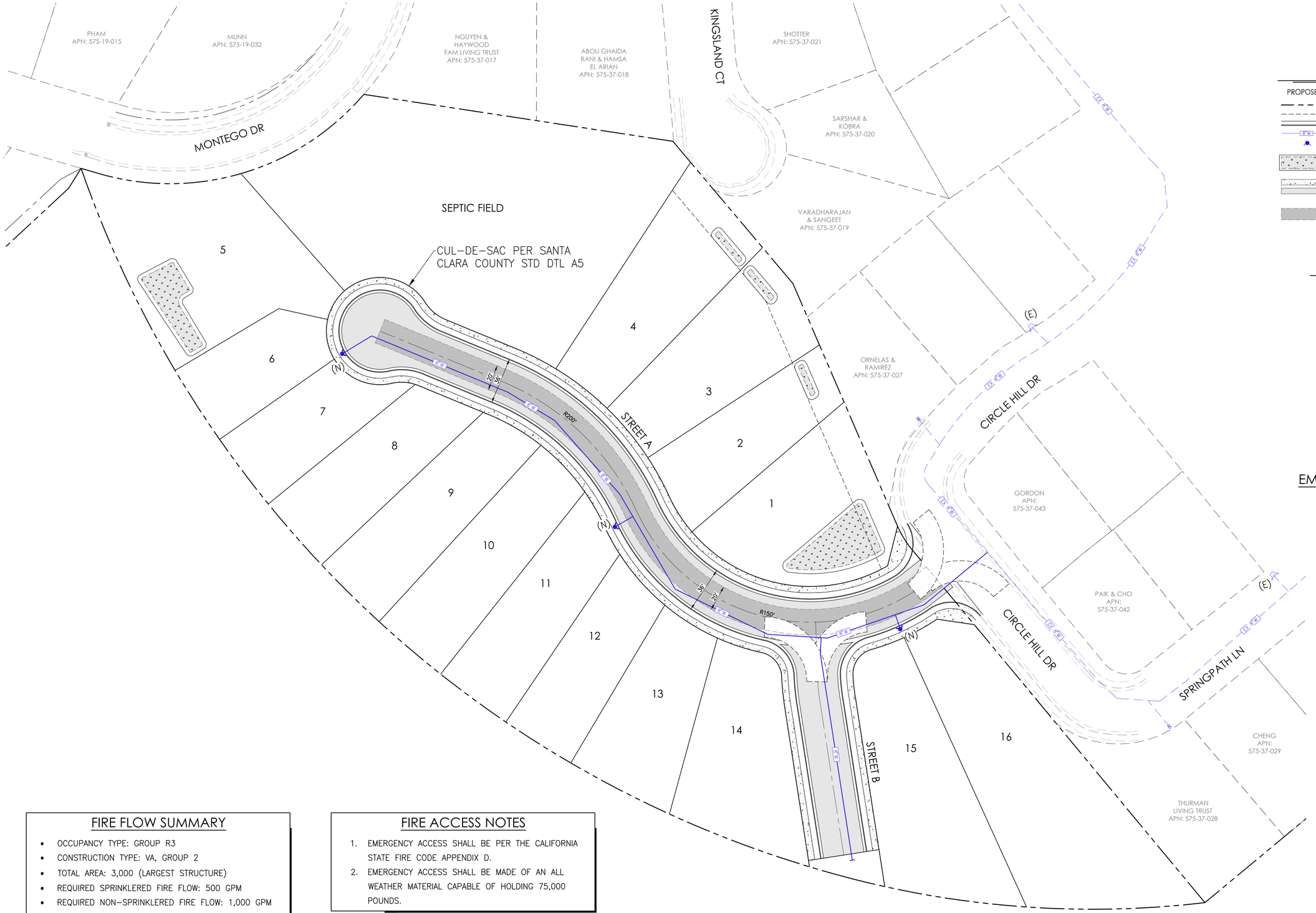
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PRELIMINARY STORMWATER CONTROL PLAN
TM-07

CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026

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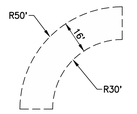


LEGEND

PROPOSED		EXISTING
	PROJECT BOUNDARY	
	EASEMENT LINE	
	CURB & GUTTER	
S W	WATER MAIN	EX W
	FIRE HYDRANT	
	BIORETENTION BASIN	
	CONCRETE	
	AC PAVEMENT	
	EMERGENCY APPARATUS TRAVEL WAY	

ABBREVIATIONS

EX	EXISTING
DTL	DETAIL
STD	STANDARD
W	WATER



EMERGENCY APPARATUS TURNING DETAIL

NTS

FIRE FLOW SUMMARY

- OCCUPANCY TYPE: GROUP R3
- CONSTRUCTION TYPE: VA, GROUP 2
- TOTAL AREA: 3,000 (LARGEST STRUCTURE)
- REQUIRED SPRINKLERED FIRE FLOW: 500 GPM
- REQUIRED NON-SPRINKLERED FIRE FLOW: 1,000 GPM
- MINIMUM 1 FIRE HYDRANT @ 500 GPM EACH. AVERAGE SPACING 500 FEET. MAXIMUM DISTANCE FROM ANY POINT ON A STREET OR ROAD FRONTAGE TO HYDRANT IS 250 FEET.

FIRE ACCESS NOTES

1. EMERGENCY ACCESS SHALL BE PER THE CALIFORNIA STATE FIRE CODE APPENDIX D.
2. EMERGENCY ACCESS SHALL BE MADE OF AN ALL WEATHER MATERIAL CAPABLE OF HOLDING 75,000 POUNDS.

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NORTH

0 60
SCALE: 1" = 30'
30 120

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PRELIMINARY FIRE ACCESS PLAN
TM-08

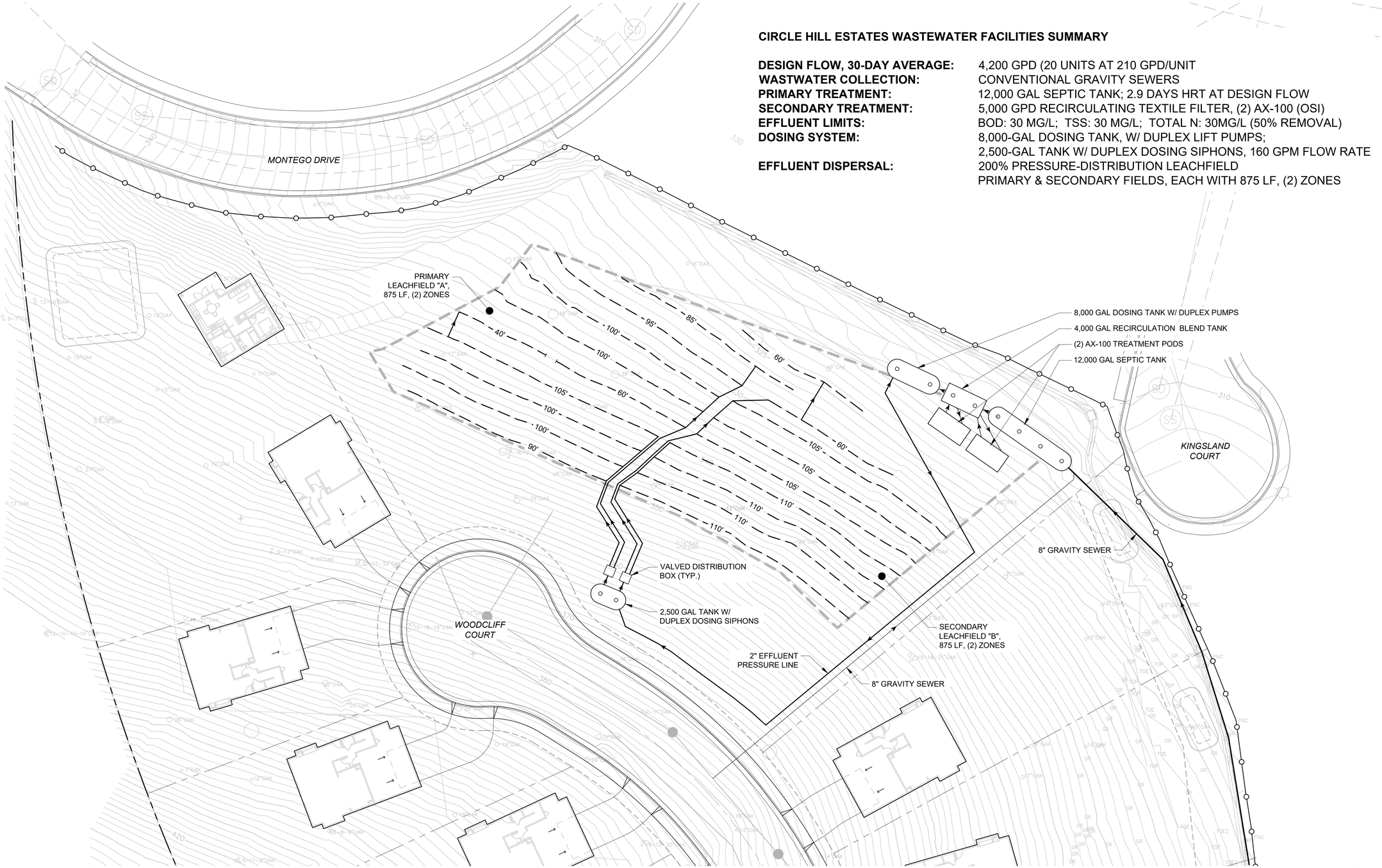
CIRCLE HILL ESTATES

Santa Clara County, CA
FEBRUARY 6, 2026

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CIRCLE HILL ESTATES WASTEWATER FACILITIES SUMMARY

DESIGN FLOW, 30-DAY AVERAGE:	4,200 GPD (20 UNITS AT 210 GPD/UNIT
WASTEWATER COLLECTION:	CONVENTIONAL GRAVITY SEWERS
PRIMARY TREATMENT:	12,000 GAL SEPTIC TANK; 2.9 DAYS HRT AT DESIGN FLOW
SECONDARY TREATMENT:	5,000 GPD RECIRCULATING TEXTILE FILTER, (2) AX-100 (OSI)
EFFLUENT LIMITS:	BOD: 30 MG/L; TSS: 30 MG/L; TOTAL N: 30MG/L (50% REMOVAL)
DOSING SYSTEM:	8,000-GAL DOSING TANK, W/ DUPLEX LIFT PUMPS; 2,500-GAL TANK W/ DUPLEX DOSING SIPHONS, 160 GPM FLOW RATE
EFFLUENT DISPERSAL:	200% PRESSURE-DISTRIBUTION LEACHFIELD PRIMARY & SECONDARY FIELDS, EACH WITH 875 LF, (2) ZONES



CIRCLE HILL ESTATES
WASTEWATER TREATMENT SYSTEM

SAN JOSE, CALIFORNIA

QUESTA ENGINEERING CORP.
Civil
Environmental
& Water Resources
(510) 236-6114
FAX (510) 236-2423
questa@questaec.com
P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807

REGISTERED PROFESSIONAL ENGINEER — THOMAS N. HART — No. C24750 — 12-31-25 EXPIRES — CIVIL — STATE OF CALIFORNIA

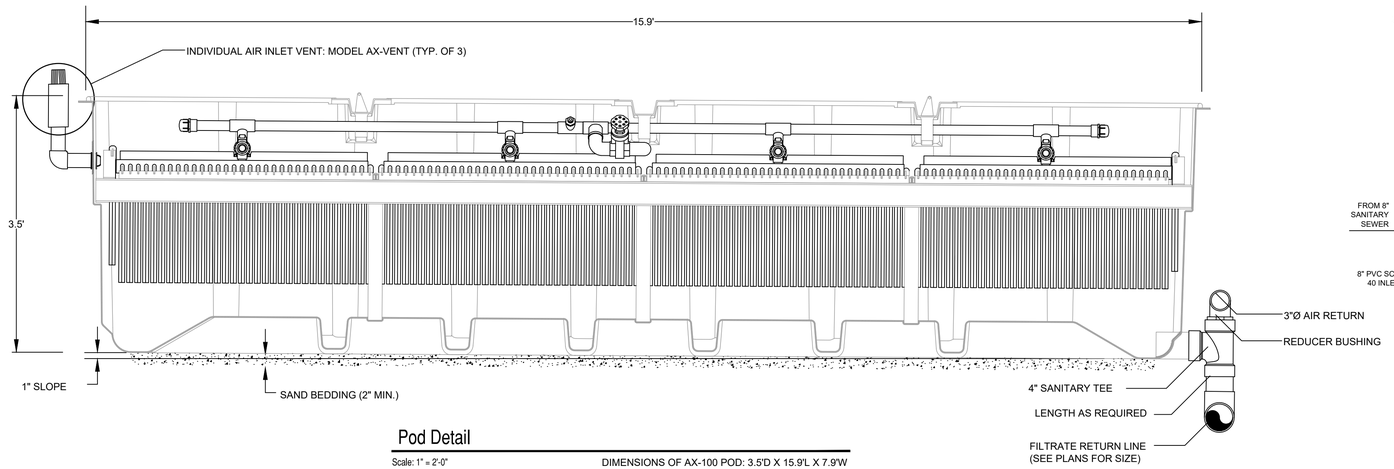
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Design: NH
Drawn: MN
Checked: NH
Appr'd: NH

WASTEWATER FACILITIES LAYOUT

Size: D
Project: 2300152
Scale: 1"=20'-0"
Date: 3/29/2024
Sheet: WW-1

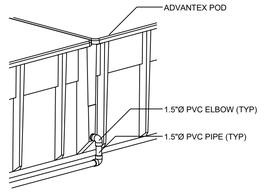
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C:\2023\2300152 WOODCLIFF CT-LAMARBEAU\CAD\SHEETS\WASTEWATER TREATMENT SET\2300152_WOODCLIFF CT_WW-1.DWG



Pod Detail

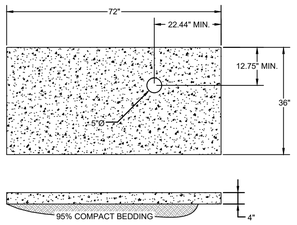
Scale: 1" = 2'-0"

DIMENSIONS OF AX-100 POD: 3.5'D X 15.9'L X 7.9'W

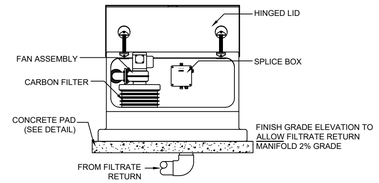


TYPICAL POD INLET CONNECTION

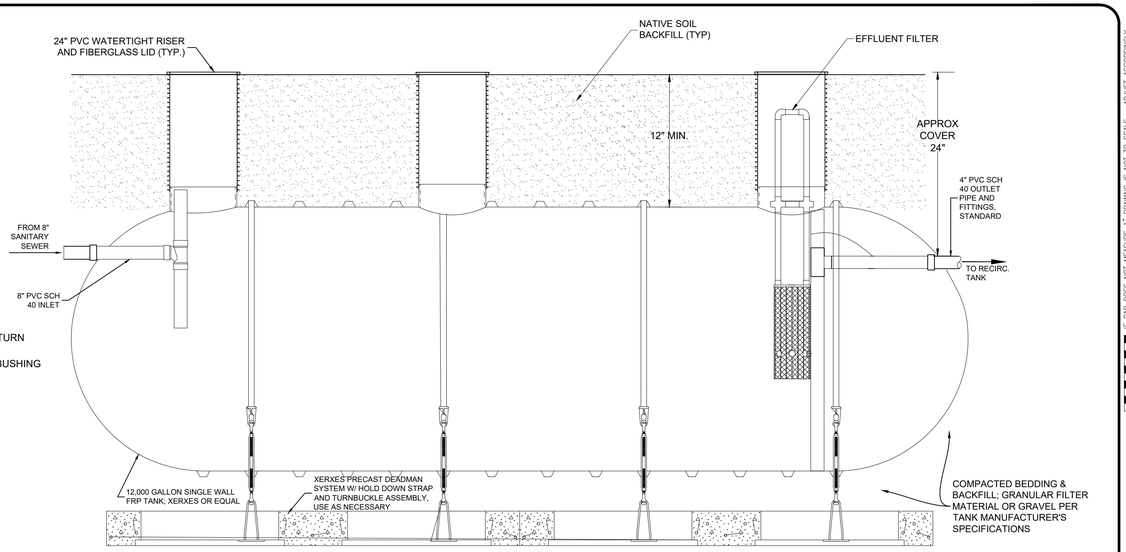
NTS



FAN ASSEMBLY PAD DETAIL

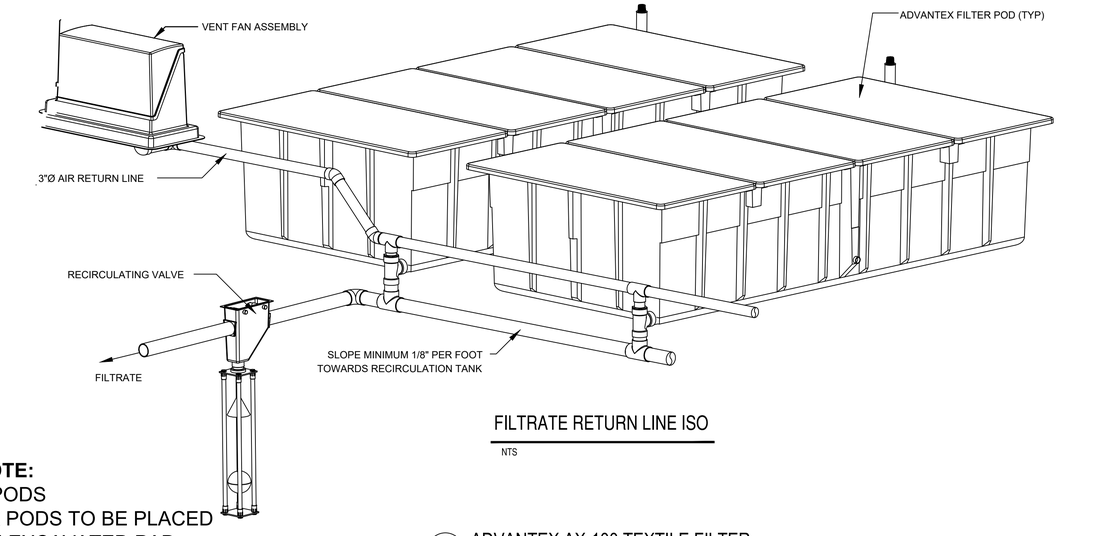


ABOVE GROUND FAN ASSEMBLY, MODEL AX-VENT



2 12,000 GALLON SEPTIC TANK

NOT TO SCALE. 4 ACCESS RISERS AND BAFFLE (NOT SHOWN)



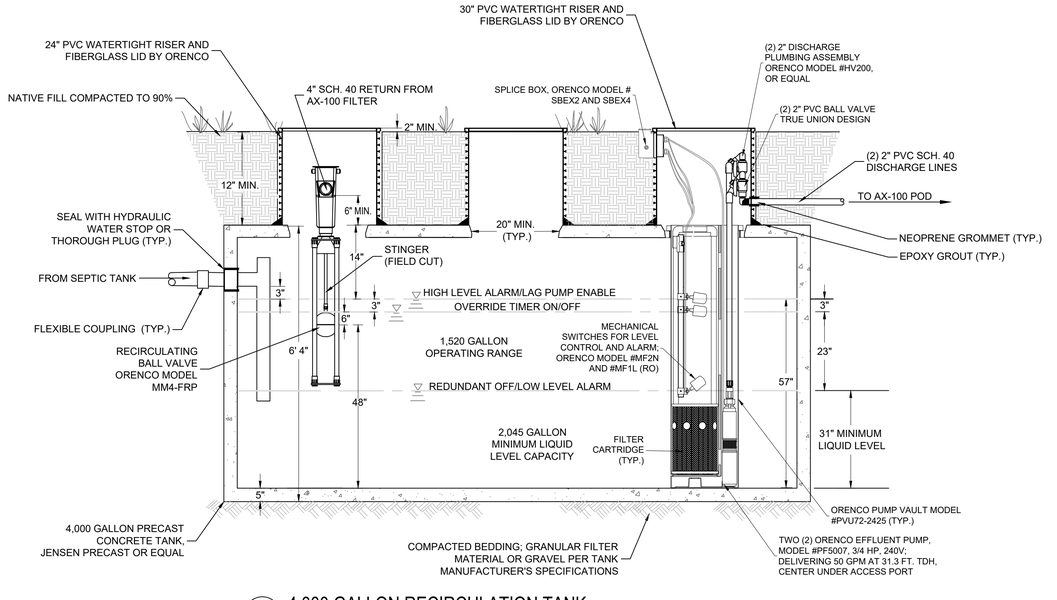
FILTRATE RETURN LINE ISO

NTS

NOTE:
2 PODS
AX PODS TO BE PLACED
ON EXCAVATED PAD,
PARTIALLY BURIED.

1 ADVANTEX AX-100 TEXTILE FILTER

NOT TO SCALE



3 4,000 GALLON RECIRCULATION TANK

SIDE VIEW, NTS. PUMPS TO AX-100 TEXTILE FILTERS (RECIRC)

CIRCLE HILL ESTATES
WASTEWATER TREATMENT SYSTEM

SAN JOSE, CALIFORNIA

QUESTA ENGINEERING CORP
Civil
Environmental
& Water Resources
P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807
(510) 236-6114
FAX (510) 236-2423
questa@questaec.com

REGISTERED PROFESSIONAL ENGINEER — NOAH N. HAHN — C24750 — 12-31-25 EXPIRES — CIVIL — STATE OF CALIFORNIA

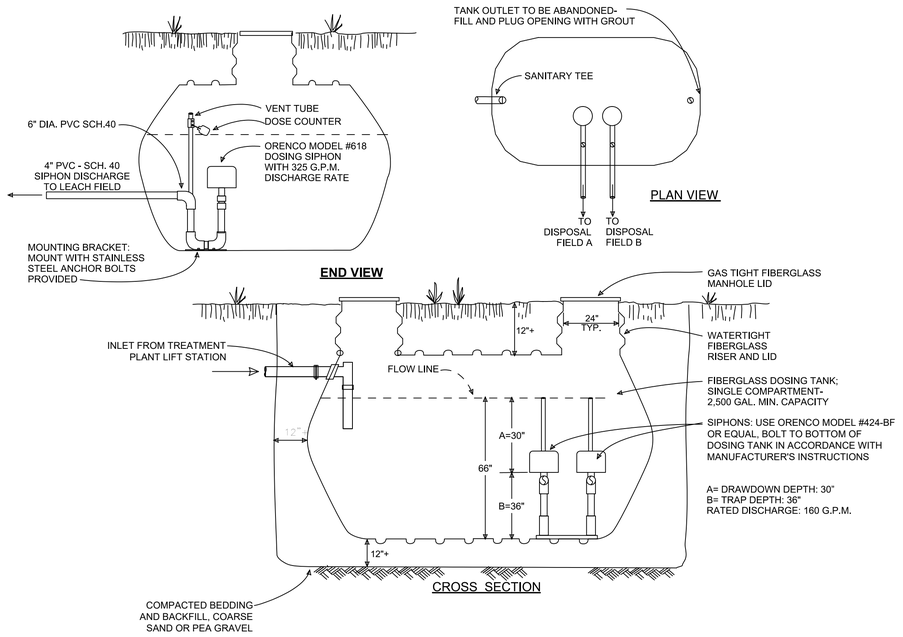
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Design: NH
Drawn: MN
Checked: NH
Appr'd: NH

WASTEWATER TREATMENT DETAILS

Size D | Project 2300152
Scale: NOT TO SCALE
Date: 3/29/2024
Sheet: WW-2

IF BAR DOES NOT MEASURE 1" DRAWING IS NOT TO SCALE - ADJUST ACCORDINGLY
LAST SAVED: 4/2/2024 PLOT DATE: 4/2/2024 PLOT STYLE: ——
P:\2023\2300152 WOODCLIFF CT-LAB4RBEA\CAD\SHEETS\WASTEWATER TREATMENT SET\2300152_WOODCLIFF CT_WW-2.DWG

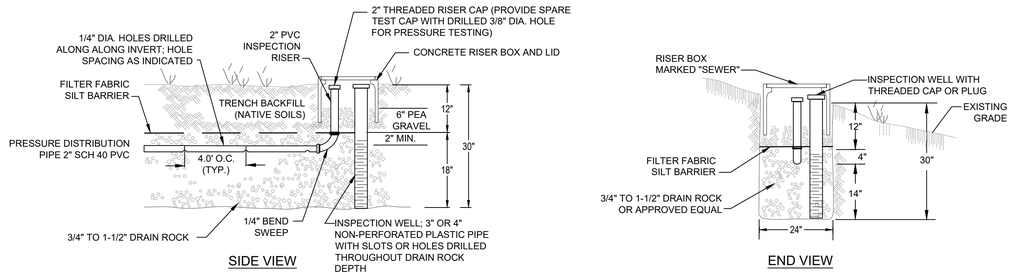


4 2,500 GALLON DOSING TANK
NOT TO SCALE

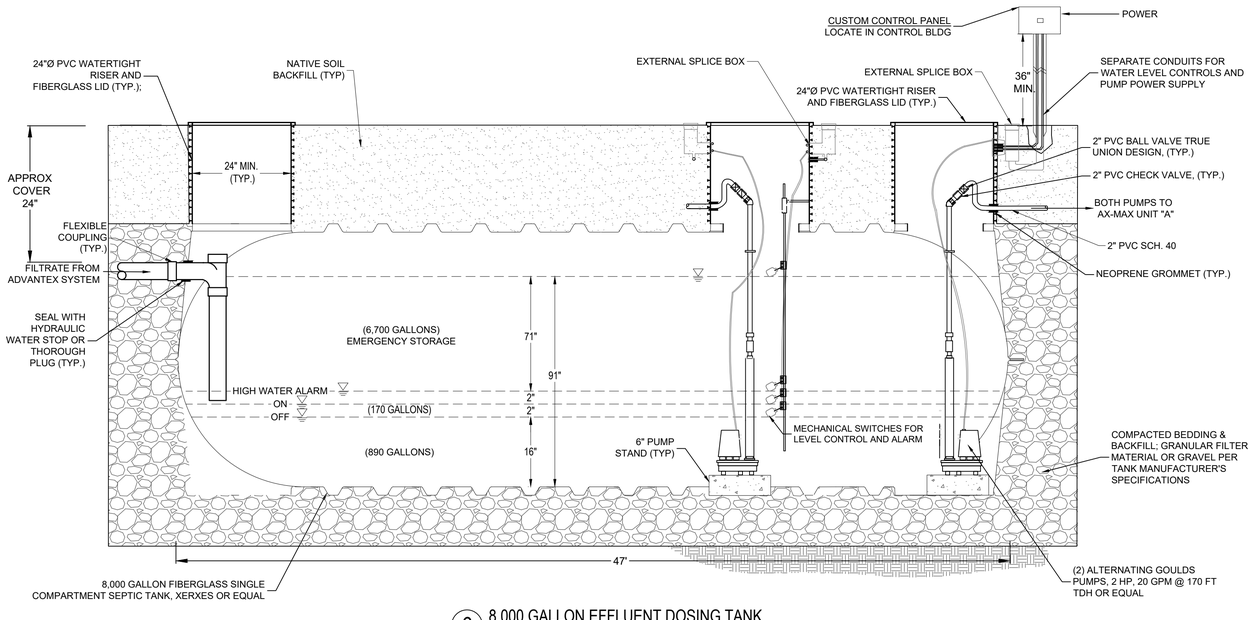
DISPOSAL SYSTEM DESIGN

PRESSURE-DISTRIBUTION LEACHING TRENCHES

- DESIGN FLOW: 4,200 GPD
- TRENCH DIMENSIONS: 2-FT' WIDE X 2.5-FT DEEP
- EFFECTIVE INFILTRATIVE AREA: 4 SQ FT PER LF
- AVERAGE PERCOLATION RATE: 18 MPI
- APPLICATION RATE: 1.2 GPD PER SQ FT (SECONDARY TREATED WASTEWATER)
- TRENCH LOADING RATE: (4)*(1.2) = 4.8 GPD PER LF
- TOTAL REQUIRED TRENCH LENGTH: 4,200 GPD/4.8 GPD/LF = 875 LF PER FIELD
- PROPOSED TRENCH LENGTHS:
  - PRIMARY FIELD A: 875 LF W/(2) ZONES
  - SECONDARY FIELD B: 875 LF W/(2) ZONES
- PRESSURE-DISTRIBUTION CALCULATIONS PER ZONE;
  - MAX ZONE LENGTH: 440 LF
  - 1/4 INCH DISCHARGE HOLES AT 4' O.C.
  - 440 LF/4-FT SPACING = 110 HOLES PER ZONE
  - MIN DISCHARGE RATE: 1/4" HOLE AT 2 FT HEAD = 1.O4 GPM/HOLE
  - TOTAL DISCHARGE PER ZONE = 110*1.04 = 114 GPM
  - PROPOSED DOSING SIPHON DISCHARGE: 160 GPM, OK



5 PRESSURE DISTRIBUTION LEACHING TRENCH
NOT TO SCALE



6 8,000 GALLON EFFLUENT DOSING TANK
NOT TO SCALE

P:\2023\2300152 WOODCLIFF CT-LARKSPUR\CAD\SHEETS\WASTEWATER TREATMENT SET\2300152_WOODCLIFF CT_WW-3.DWG LAST SAVED: 4/2/2024 PLOT DATE: 4/2/2024 PLOT STYLE: ---- IF BAR DOES NOT MEASURE 1" DRAWING IS NOT TO SCALE - ADJUST ACCORDINGLY

CIRCLE HILL ESTATES
WASTEWATER TREATMENT SYSTEM
SAN JOSE, CALIFORNIA

QUESTA ENGINEERING CORP
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Environmental
& Water Resources
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P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807

REGISTERED PROFESSIONAL ENGINEER NOAH W. HART No. C24750 12-31-25 EXPIRES CIVIL STATE OF CALIFORNIA

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Checked: NH
Appr'd: NH

WASTEWATER DISPOSAL DETAILS

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Scale: NOT TO SCALE
Date: 3/29/2024
Sheet: WW-3

SOIL PROFILE FIELD LOG

BioSphere Consulting (modified by Andrew Brownstone after Bob Kratz, 1999, Table A1-2)

Test hole I.D. **SP-1**

Job Number/Name: LaBarbera Condos Location Circle Hill Drive APN 575-20-037

Date Soil Sampled 2-28-24 Time AM Vegetation Sparse Oaks

Elevation Slope Gradient 10 - 20% Aspect North East Geomorphic Surface Base of Rolling Hills

Parent Material(s) Siltstone / mudstone Described by AB / DQ

GRAPHIC LOG	Moisture	Structure	Pores	Mottles	Clay Films	Gravel	Roots	Consistence	Texture	Color	Horizon	Contacts
Sample Depth 1.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 3.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 6.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 9.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo

	Color	Horizon	Contacts
1.5'	Dark Brown	A	d
3.5'	Medium to Dark Brown Mixed with Yellowish Brown	AB or EB	a
6.5'	Light Yellowish Brown	E	s
9.5'	Light Yellowish Brown	N/A	d

Siltstone

BOTP = 10'
(NO GW OBSERVED)

SOIL PROFILE FIELD LOG

BioSphere Consulting (modified by Andrew Brownstone after Bob Kratz, 1999, Table A1-2)

Test hole I.D. **SP-2b**

Job Number/Name: LaBarbera Condos Location Circle Hill Drive APN 575-20-037

Date Soil Sampled 3-14-24 Time AM Vegetation Sparse Oaks

Elevation Slope Gradient 10 - 20% Aspect North East Geomorphic Surface Base of Rolling Hills

Parent Material(s) Siltstone Described by AB / DQ

GRAPHIC LOG	Moisture	Structure	Pores	Mottles	Clay Films	Gravel	Roots	Consistence	Texture	Color	Horizon	Contacts
Sample Depth 2.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 6'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 9'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 13'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo

	Color	Horizon	Contacts
2.5'	Very Dark Brown	A	a
6'	Medium Brown	AB or EB	a
9'	Light to Medium Yellowish Brown	E	s
13'	Light Yellowish Brown	N/A	d

Siltstone

BOTP = 14'
(NO GW OBSERVED)

SOIL PROFILE FIELD LOG

BioSphere Consulting (modified by Andrew Brownstone after Bob Kratz, 1999, Table A1-2)

Test hole I.D. **SP-3b**

Job Number/Name: LaBarbera Condos Location Circle Hill Drive APN 575-20-037

Date Soil Sampled 3-14-24 Time AM Vegetation Sparse Oaks

Elevation Slope Gradient 20% Aspect North East Geomorphic Surface Base of Rolling Hills

Parent Material(s) Siltstone Described by AB / DQ

GRAPHIC LOG	Moisture	Structure	Pores	Mottles	Clay Films	Gravel	Roots	Consistence	Texture	Color	Horizon	Contacts
Sample Depth 2'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 3.5'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 8'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo
Sample Depth 13'	dry / m / wet	prism/block/plate/wedge; grade; size; type	quantity; size; distinct	quantity; size; contrast; distinct	amount	%	quantity; size	dry: soft/slightly hard/hard/very hard/extremely hard; moist: loose/very friable/friable/firm/very firm/extremely firm; wet: nonsticky/slightly sticky/sticky/very sticky; nonplastic/slightly plastic/plastic/very plastic	S/LS/SL/Si/SiCL/SiC/C/L/CL/SC	Munsell (moist)	O/A/E/AB or EB/E&B/AC/B/BA or BE/B/E/BC or CB/C	distinct/topo

	Color	Horizon	Contacts
2'	Dark Brown	A	a
3.5'	Medium to Dark Brown with Tan Clasts	AB or EB	a
8'	Light Yellowish Brown	E	s
13'	Light Yellowish Brown	N/A	d

Gravelly

Siltstone

Extremely Weathered

BOTP = 14'
(NO GW OBSERVED)

SOIL PERCOLATION SUMMARY TABLE -- 03/14/24

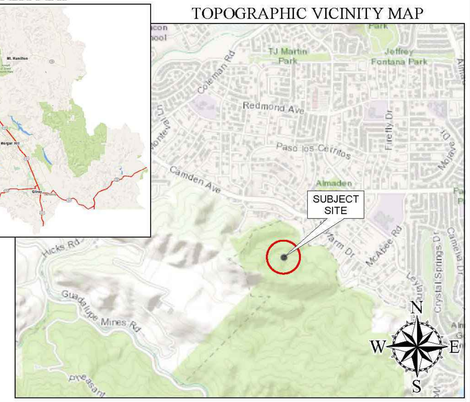
Percolation Hole (PH)		PH-C3	PH-C4	PH-C5	PH-C6	PH-C7	PH-C8	
Depth		2.50'	2.30'	2.40'	2.40'	2.50'	2.20'	
Stabilized MPI	R	20.30	7.70	1.80	7.70	34.20	6.00	
Adjusted Stabilized MPI	R_1=R x 1.4	28.42	10.78	2.52	10.78	47.88	8.40	
Avg. Adj. Stabilized MPI	$R_2=(\Sigma R_1)/$ #Holes	Average of 6 Perc Holes (C3 - C8)						**18.13**
# Bedrooms:	FOR OFFICE USE ONLY	TANK SIZE (Gal)			Leach Line (Ft)			



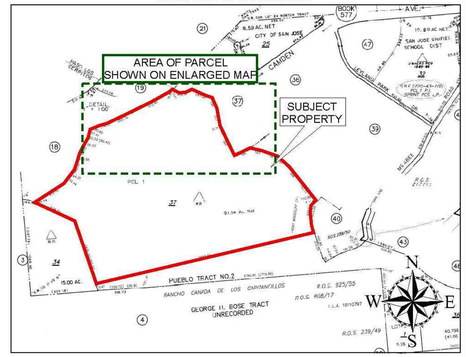
DISCLAIMER NOTE: THIS MAP WAS PREPARED SOLELY FOR THE PURPOSES OF THE ONSITE WASTEWATER TREATMENT (SEPTIC) SYSTEM (OWTS) DESIGN AND SHOULD NOT BE CONSTRUED AS SUFFICIENT FOR OTHER PURPOSES. LOCATIONS ARE APPROXIMATE. BIOSPHERE CONSULTING, INC. SHALL NOT BE HELD RESPONSIBLE FOR ANY DAMAGE CAUSED TO UTILITIES DURING CONSTRUCTION. THE LOCATION OF WELLS OR SPRINGS ON NEIGHBORING PROPERTIES HAVE BEEN IDENTIFIED AND LOCATED TO THE BEST OF OUR ABILITY WITHOUT TRESPASSING AND SHALL BE VERIFIED AND CONFIRMED BY COUNTY ENVIRONMENTAL HEALTH. BIOSPHERE CONSULTING, INC. SHALL NOT BE HELD RESPONSIBLE FOR THE LOCATIONS OF WELLS OR SPRINGS THAT MAY BE LOCATED WITHIN ANY REQUIRED SETBACKS FROM THE PROPOSED OR EXISTING OWTS. THE BASE MAP USED ON THIS SHEET HAS BEEN PREPARED OR ANNOTATED BY THIS FIRM USING TAPE AND COMPASS TECHNIQUES, GENERAL TRIANGULATION APPROXIMATIONS OR ESTIMATIONS BASED ON LINE-OF-SIGHT ALIGNMENTS AND BIOSPHERE CONSULTING, INC. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.

COUNTY INDEX MAP

TOPOGRAPHIC VICINITY MAP



PARCEL INDEX MAP



COUNTY E.H. ACCEPTANCE/APPROVAL STAMPS

PROFESSIONAL GEOLOGIST — ANDREW BROWNSTONE — No. 7453 — Exp. 12/31/25 — STATE OF CALIFORNIA

BioSphere Consulting Incorporated
Alternative Wastewater System Design
• Site Evaluation & Mapping
• Soil Analysis & Percolation Testing
• New Development, Upgrade & Repairs
• Residential & Commercial
1315 King Street
Santa Cruz, CA 95060
Tel: (831) 430-9116
www.biosphere-consulting.com

SITE EVALUATION RESULTS MAP FOR PROPOSED OWTS

Project Location:	6591 Woodcliff Court, San Jose, California	[Santa Clara County]
Property Owner:	Mike LaBarbera	
Mailing Address:	6107 Black Pool Court, San Jose, CA 95138	
Owner Phone #:	(408) 529-2017	email: theblobe@aol.com
Date: 03/15/24	**By:** David Quinn / Andrew Brownstone	Sheet:
REVISION:	**Job No.:** 23021 **APN:** 575-20-037	1 OF 1

CIRCLE HILL ESTATES
WASTEWATER TREATMENT SYSTEM
SAN JOSE, CALIFORNIA

QUESTA ENGINEERING CORP.
Civil
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& Water Resources
P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807
(510) 236-6114
FAX (510) 236-2423
questa@questaec.com

REGISTERED PROFESSIONAL ENGINEER — BENJAMIN N. HANF — No. 24750 — 12-31-25 EXPIRES — CIVIL — STATE OF CALIFORNIA

Sht:	Rev:	Date:	By:	Description:	App'd:

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Drawn: MN
Checked: NH
Appr'd: NH

WASTEWATER SITE EVALUATION DATA

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Scale: NOT TO SCALE
Date: 3/29/2024
Sheet: WW-4

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1 SITE PLAN
1" = 50'-0"

N

0 25' 50' 100'
0 2"
1" = 50'-0"

Anderson Architects INC

kanderson@andarchinc.com
Cell 408.202.5462

Kurt B. Anderson. AIA
Principal

1925 S. Winchester Blvd. Suite 103
Campbell, CA 95008

Tel. 408.371.1269

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Client:

MICHAEL LABARBERA LEGACY TRUST

873 BLOSSOM HILL ROAD
SAN JOSE, CA 95123

Project:

CIRCLE HILL ESTATES

6591 WOODCLIFF COURT,
SAN JOSE, CA 95120

Stamp:

Issued For

NO	DESCRIPTION	DATE

Scale: 1" = 50'-0"

Drawn By: Author

Checked By: Checker

Sheet Title:

SITE PLAN

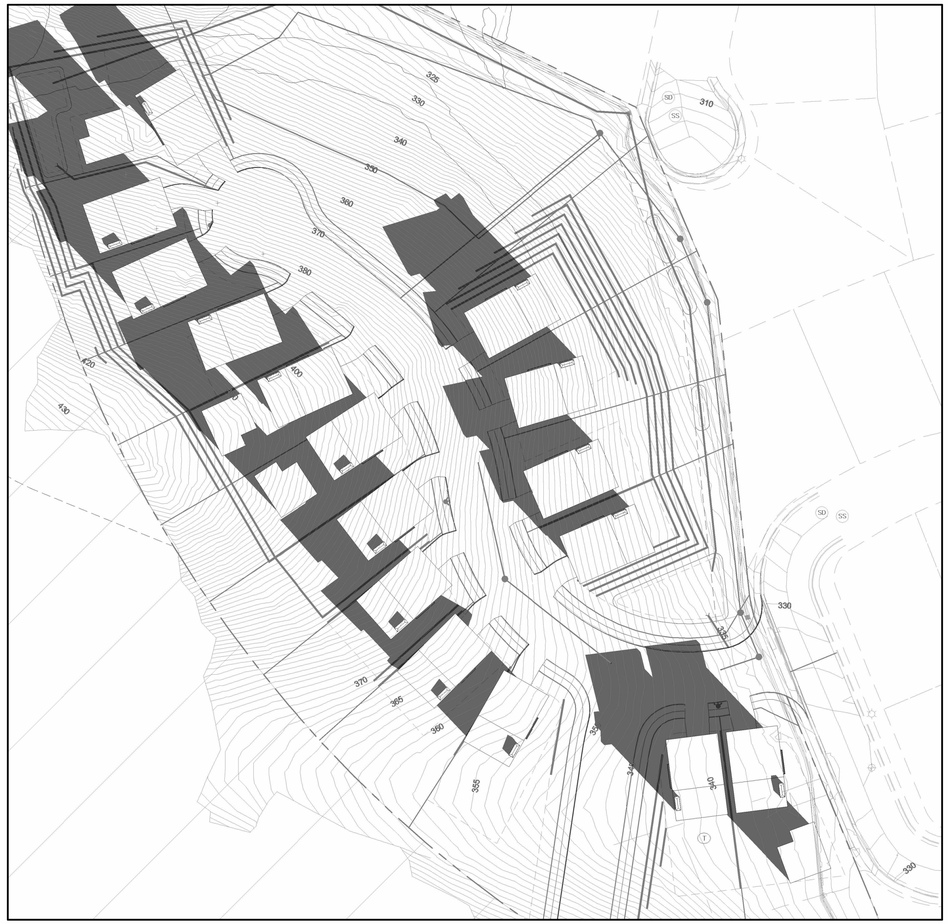
Sheet No.:

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File: P\Projects\Almaden 19

Job: CIRCLE HILL ESTATES

2/18/2026 10:48:44 AM



1 DECEMBER 21 - 9 AM
1" = 50'-0"



2 DECEMBER 21 -12 PM
1" = 50'-0"

Anderson Architects INC

kanderson@andarchinc.com
Cell 408.202.5462

Kurt B. Anderson. AIA
Principal

1925 S. Winchester Blvd. Suite 103
Campbell, CA 95008

Tel. 408.371.1269

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Client:
MICHAEL LABARBERA LEGACY TRUST

873 BLOSSOM HILL ROAD
SAN JOSE, CA 95123

Project:
CIRCLE HILL ESTATES

6591 WOODCLIFF COURT,
SAN JOSE, CA 95120

Stamp:

Issued For

NO	DESCRIPTION	DATE

Scale: 1" = 50'-0"

Drawn By: Author

Checked By: Checker

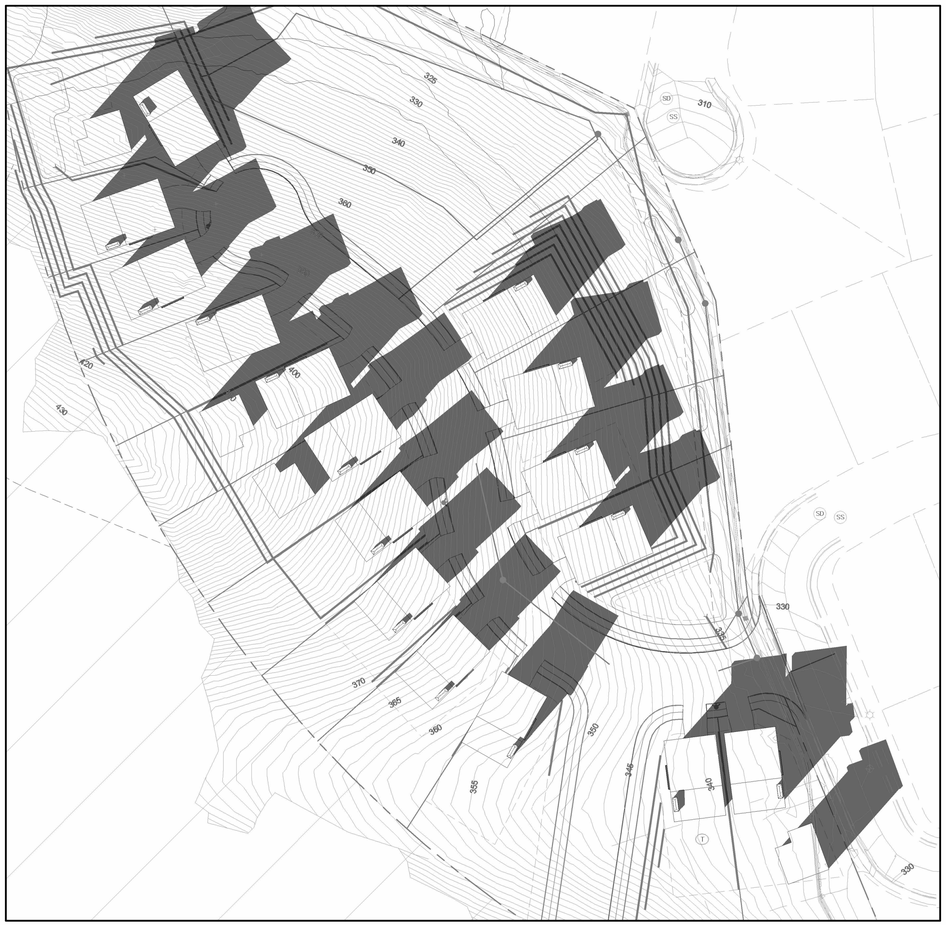
Sheet Title:
Energy Conservation Plan
December 21st - 9am & 12pm

Sheet No.:
A1.0

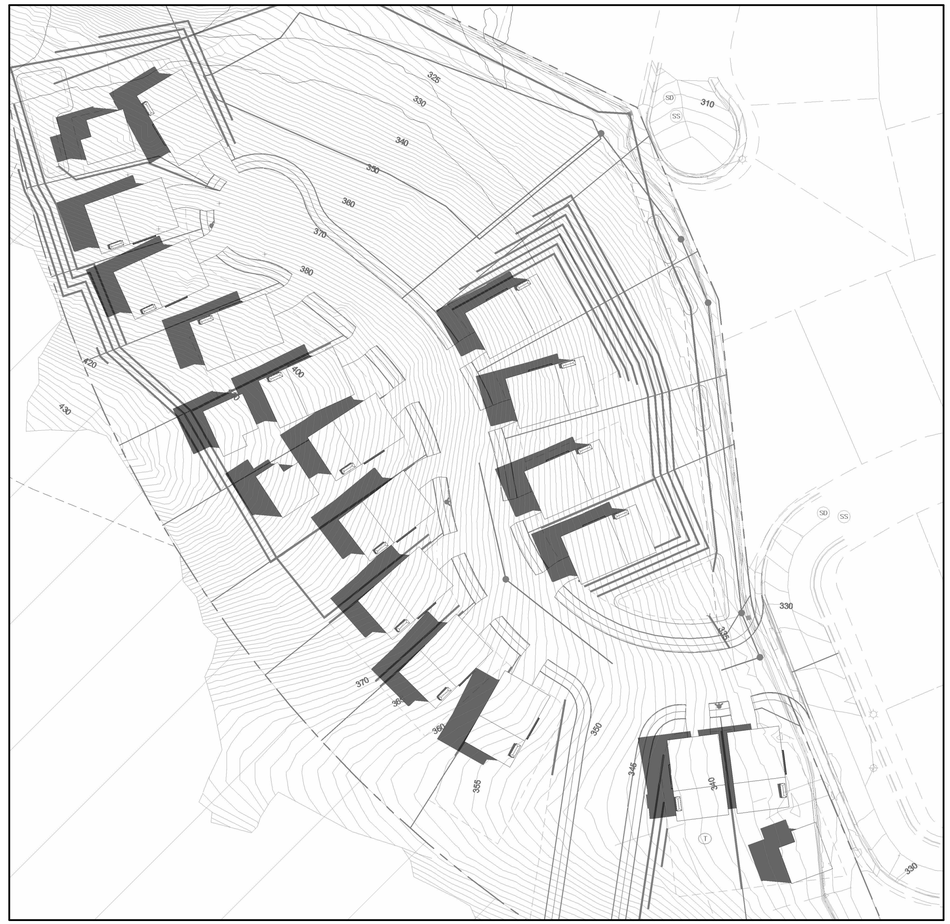
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Job: CIRCLE HILL ESTATES

2/13/2026 12:50:37 PM



1 DECEMBER 21 -3 PM
1" = 50'-0"



2 JUNE 21 - 9 AM
1" = 50'-0"

Anderson Architects INC

kanderson@andarchinc.com
Cell 408.202.5462

Kurt B. Anderson. AIA
Principal

1925 S. Winchester Blvd. Suite 103
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Tel. 408.371.1269

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Client:
MICHAEL LABARBERA LEGACY TRUST

873 BLOSSOM HILL ROAD
SAN JOSE, CA 95123

Project:
CIRCLE HILL ESTATES

6591 WOODCLIFF COURT,
SAN JOSE, CA 95120

Stamp:

Issued For

NO	DESCRIPTION	DATE

Scale: 1" = 50'-0"

Drawn By: Author

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Sheet Title:
Energy Conservation Plan

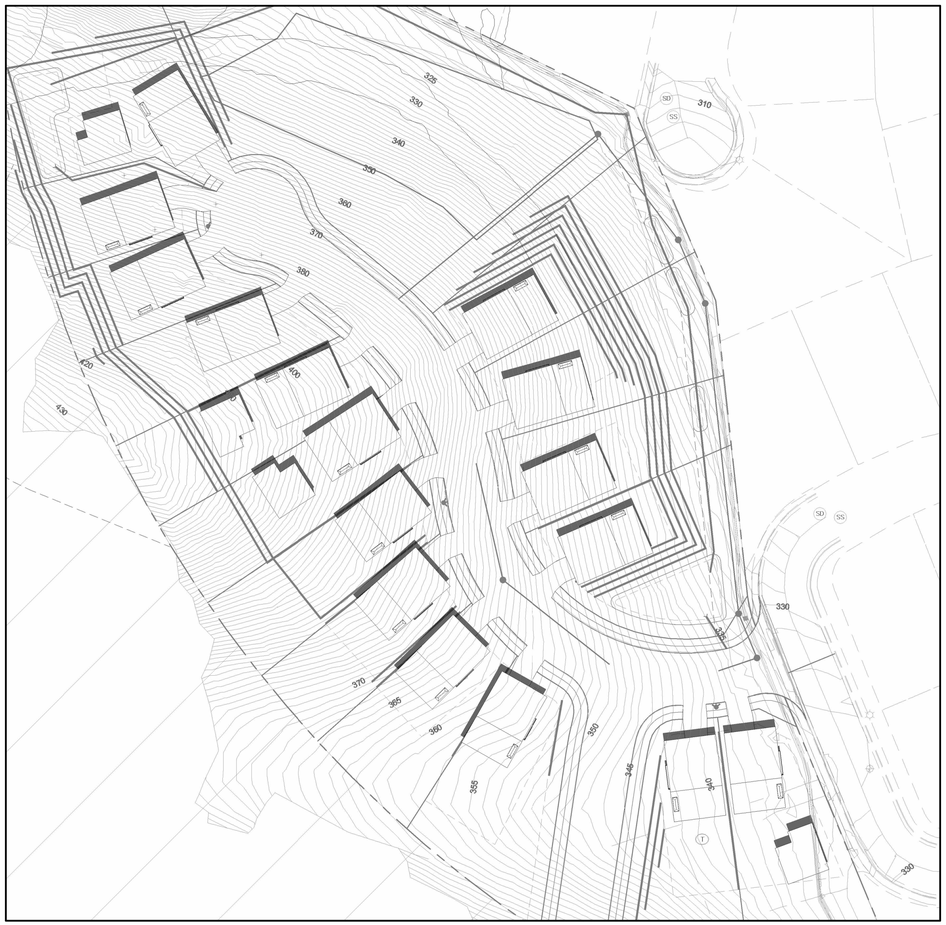
December 21st - 3pm &
June 21st - 9am

Sheet No.:
A1.1

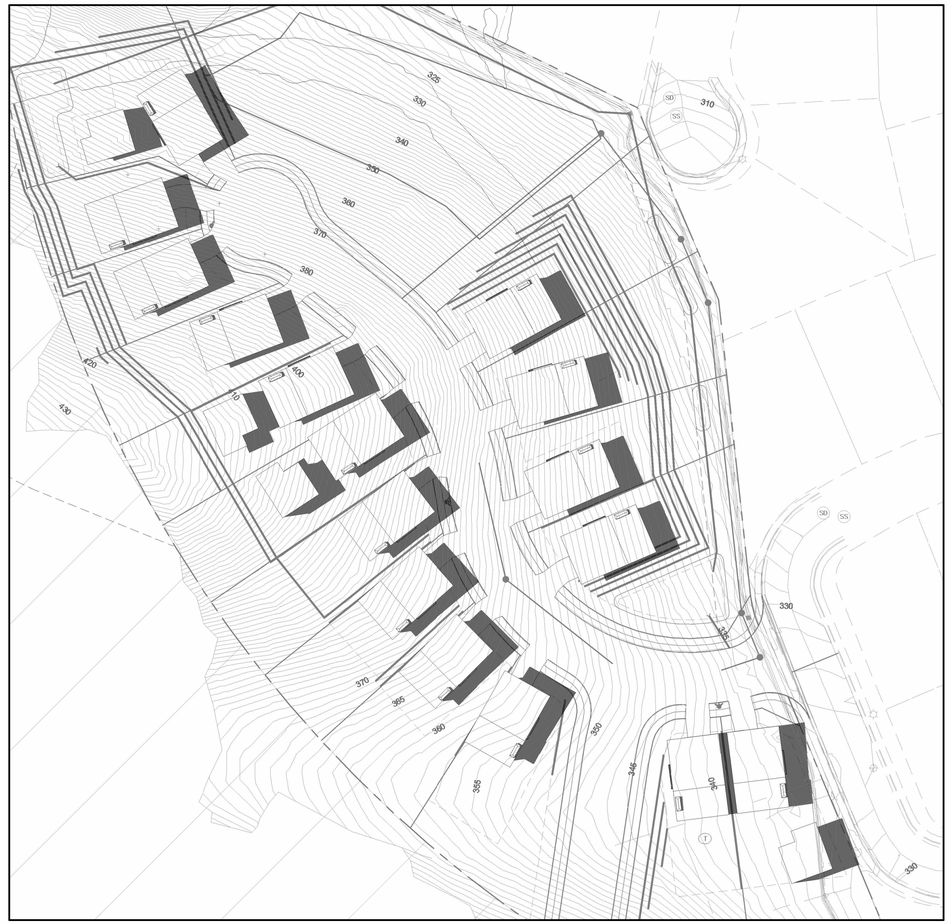
File: P:\Projects\Almaden 19

Job: CIRCLE HILL ESTATES

2/13/2026 12:50:41 PM



1 JUNE 21 - 12 PM
1" = 50'-0"



2 JUNE 21 - 3 PM
1" = 50'-0"

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Client:

MICHAEL LABARBERA LEGACY TRUST

873 BLOSSOM HILL ROAD
SAN JOSE, CA 95123

Project:

CIRCLE HILL ESTATES

6591 WOODCLIFF COURT,
SAN JOSE, CA 95120

Stamp:

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Sheet Title:

Energy Conservation Plan

June 21st - 12pm & 3pm

Sheet No.:

A1.2

File: P\Projects\Almaden 19

Job: CIRCLE HILL ESTATES

2/13/2026 12:50:46 PM