PROJECT DESCRIPTION

LASY GATE FAMILY FARM WILL BE A LOCAL, FAMILY RUN FARM, OWNED AND OPERATED BY THE ALEXANDER FAMILY. DAVID ALEXANDER, THE FARM OPERATOR, AND HIS FAMILY HAVE BEEN FULL TIME RESIDENTS OF BOLINAS SINCE 2014. THE LAND WILL BE USED TO GROW A VARIETY OF FRUITS AND VEGETABLES FOR FAMILY FOOD CONSUMPTION AND COMMERCIAL OFFSITE SALES. LASY GATE FARM WILL HAVE A FRUIT TREE ORCHARD WITH APPLE AND PLUM TREES, SEVERAL LARGE GARDEN BEDS, AS WELL AS A DESIGNATED GRAVEL AREA TO GROW POTTED PLANTS.

LASY GATE’S INFRASTRUCTURE WILL BE DESIGNED TO HELP FACILITATE DROP PRODUCTION. DROPS WILL BE WATERED UTILIZING THE THREE PERMITTED AGRICULTURAL WELLS LOCATED ON THE PREMISES. A 20’ X 30’ HOOP-GREENHOUSE AND A SMALL 10’ X 10’ POTTING SHED WILL BE USED FOR GROWING AND STARTING OUR PLANTS AND VEGETABLES. A 20’ X 30’ BARN WILL HOUSE OUR TRACTOR AND TRACTOR ACCESSORIES, A RING WINDER, AND VARIOUS FARM TOOLS. THERE WILL BE AMple PARKING FOR A FARM TRACTOR THAT WILL BE USED TO TRANSPORT AGRICULTURAL PRODUCTS AND ITEMS SUCH AS EZ-UP SHOE STRUCTURES, TIMBES, CHIRPS, AND A CASH REGISTER, TO BE USED TO FACILITATE OFFSITE SALES.

PROPERTY OWNER

PROPERTY OWNER: DAVID ALEXANDER
ADDRESS: 172 ELM ROAD
PO BOX 791
BOLINAS, CA 94924
PHONE NUMBER: 415.765.6110

PROJECT DESIGNER

COMPANY: PLAYFUL PRODUCTIONS
DESIGNER: DAVID ALEXANDER
ADDRESS: 1618 MILL ROAD, STE 7
NOVATO, CA 94949
PHONE NUMBER: 415.765.6110

PROJECT DATA

APN: 191-031-33
ZONING: C-RA-02
EXISTING LOT AREA: 25,900 SQ FT
PROPOSED LOT AREA: 25,900 SQ FT
EXISTING IMPERVIOUS COVERAGE: 59 SQ FT
EXISTING PERVIOUS COVERAGE: 28,300 SQ FT
PROPOSED IMPERVIOUS COVERAGE: 2,897.5 SQ FT
PROPOSED PERVIOUS COVERAGE: 23,154.5 SQ FT
EXISTING BUILDING AREA: 4,900 SQ FT
PROPOSED BUILDING AREA: 1,035,500 SQ FT
BUILDING AREA RATIO: 7%
EXISTING FLOOR AREA: 1,000 SQ FT
PROPOSED FLOOR AREA: 1,000 SQ FT
FLOOR AREA RATIO: 7%
BARN BUILDING AREA: 890 SQ FT
GREENHOUSE BUILDING AREA: 1,000 SQ FT
POTTING SHED BUILDING AREA: 100 SQ FT
WATER TANKS BUILDING AREA: 113.5 SQ FT
BARN FLOOR AREA: 760 SQ FT
GREENHOUSE FLOOR AREA: 1,000 SQ FT
POTTING SHED FLOOR AREA: 100 SQ FT
WATER TANKS FLOOR AREA: 113.5 SQ FT
PROPOSED AREA OF ADDITIONAL DISTURBANCE: 3,720 SQ FT
MINIMUM SETBACKS OF EXISTING WALLS OF PROPOSED BUILDING AREA:
BARN SOUTHERN (SIDE): 63’ 8"
BARN SOUTHERN (FRONT): 26’ 5"
BARN EASTERN (SIDE): 30’
BARN WESTERN (FRONT): 118’
GREENHOUSE SOUTHERN (SIDE): 7’ 6"
GREENHOUSE SOUTHERN (FRONT): 16’
GREENHOUSE EASTERN (FRONT): 158’ 8"
GREENHOUSE WESTERN (FRONT): 11’ 0"
POTTING SHED SOUTHERN (SIDE): 69’
POTTING SHED SOUTHERN (FRONT): 4’
POTTING SHED EASTERN (FRONT): 123’
POTTING SHED WESTERN (FRONT): 6’
WATER TANKS SOUTHERN (SIDE): 115’
WATER TANKS WESTERN (SIDE): 2’ 1"
WATER TANKS EASTERN (FRONT): 20’ 1"
WATER TANKS WESTERN (FRONT): 165' 3"
MAXIMUM HEIGHT OF PROPOSED BUILDING AREA: 27’ 6"
NO ELECTRICAL PROPOSED
NO PLUMBING PROPOSED
NO GRADING PROPOSED

SHEET INDEX

SHT A1 PROJECT DESCRIPTION, PROPERTY INFORMATION, PROJECT DATA, GENERAL NOTES, MATERIALS, COLORS & DETAILS
SHT A2 TOPOGRAPHY MAP
SHT A3 SITE PLAN, LANDSCAPE PLAN, ELEVATION OVERVIEW AND VISION MAP & DIRECTIONS, GRADING PLAN, DRAINAGE PLAN, UTILITIES PLAN, SEPTIC SYSTEM PLAIN
SHT A4 BARN ELEVATIONS, BUILDING CROSS SECTIONS
SHT A5 GREENHOUSE AND SHED ELEVATIONS FOR ALL PROPOSED STRUCTURES
SHT A6 TOPOGRAPHY MAP WITH ROOF, CORNER, ROOF & FENCE ELEVATIONS FOR ALL PROPOSED STRUCTURES
SHT A7 BARN, SHED & GREENHOUSE ROOF PLANS, BARN FLOOR PLANS
SHT A8 FENCE ELEVATIONS, FENCE MATERIALS, COLORS & DETAILS, WATER TANKS ELEVATIONS, WATER TANKS ROOF PLAN, WATER TANKS CROSS SECTIONS AND WATER TANKS MATERIALS, COLORS & DETAILS

MATERIALS, COLORS & DETAILS

1/4" = 1'
**Grading Plan**
No grading proposed.

**Drainage Plan**
Rain water will drain away from all structures. Barn and shed will have downspouts on all corners directing rainwater away from buildings.

**Utilities Plan**
No new utilities proposed.

**Septic System Plan**
No septic system required.

Note: The farm will not be open to the public and will not have any employees, family members, and guests will use off site facilities at their home(s) if needed.

**Directions:** From overlook drive, turn right on Elm Road.

**Schematic Overview**
No scale

**Vicinity Map & Directions**
No scale

**Landscaping Plan**
1" = 20'

**Site Map**
1" = 20'
TOPOGRAPHY MAP WITH FENCE ELEVATIONS, ROOF CORNER, PEAK & RIDGE ELEVATIONS FOR ALL STRUCTURES

1" = 20'
BARN ROOF PLAN
\[\frac{1}{4''} = 1'\]

GENERAL ROOF NOTES
BARN AND SHED WILL HAVE RIDGE STYLE ROOFS WITH DOWNSPOUTS ON EACH CORNER.
ALL RAINWATER WILL DRAIN AWAY FROM STRUCTURES.

ACCESSORY STRUCTURES ROOF PLANS
\[\frac{1}{4''} = 1'\]

BARN MAIN FLOOR PLAN
\[\frac{1}{4''} = 1'\]

BARN STORAGE LOFT LEVEL FLOOR PLAN
\[\frac{1}{4''} = 1'\]
FENCE EASTERN (FRONT) ELEVATION
1" = 20'

FENCE WESTERN (FRONT) ELEVATION
1" = 20'

FENCE SOUTHERN (SIDE) ELEVATION
1" = 20'

FENCE NORTHERN (SIDE) ELEVATION
1" = 20'

WATER TANKS EASTERN (FRONT) ELEVATION
1/4" = 1'

WATER TANKS WESTERN (FRONT) ELEVATION
1/4" = 1'

WATER TANKS SOUTHERN (SIDE) ELEVATION
1/4" = 1'

WATER TANKS NORTHERN (SIDE) ELEVATION
1/4" = 1'

WATER TANKS CROSS SECTION
1/4" = 1'

WATER TANKS ROOF PLAN
1/4" = 1'

WATER TANKS FLOOR PLAN
1/4" = 1'

THE FENCE IS A COMBINATION OF WIRE FENCING WITH WOOD FRAMING, WIRE FENCING WITH METAL POSTS, AND REDWOOD FENCE BOARDS WITH WOOD FRAMING. THE GATES ARE GREEN VINYL COATED METAL WIRE FILLED FARM GATES. THERE IS 35' OR GREATER EIGHT DISTANCE AREA ON THE CORNER OF GROVE RD. AND BLK RD. THERE IS 39' OR GREATER EIGHT DISTANCE AREA ON THE CORNER OF FANTHORNE RD. AND ELU RD.

FENCE MATERIALS, COLORS & DETAILS

WATER TANKS, COLORS & DETAILS

2 X 250 GALLON NORDICO GREEN PLASTIC CONCRETE TANKS, NEUTRAL