John Carapiet, President Omar Arias-Montez, Vice President Tod Moody, Secretary

NOTICE AND AGENDA Special Board Meeting Sanitary District No. 5 of Marin County Tuesday, February 8, 2022

4:00 P.M. SPECIAL BOARD MEETING

COVID-19 ADVISORY NOTICE

Consistent with Assembly Bill 361 revising Government Code section 54953, and Resolution No. 2021-07 of this Board enacted in accordance therewith, the Meeting will not be physically open to the public and all Board Members and Staff will be teleconferencing into the meeting.

How to Submit Public Comments:

Comments submitted prior to the commencement of the meeting will be presented to the Board and included in the public record for the meeting.

Public Comments are to be submitted via email to rdohrmann@sani5.org.

In addition, members of the public who are calling in, will have the opportunity to provide public comments by following the steps below:

How to Participate in the Meeting: Join Zoom Meeting by clicking on the following link:

https://us02web.zoom.us/j/6230620778

Meeting ID: 623 062 0778 or join by phone:

Call in number: (669) 900-9128 Participant Code: 623 062 0778

ROLL CALL

PUBLIC COMMENTS: The public is invited to address the Board on items that do not appear on the agenda and that are within the subject matter jurisdiction of the Board. The Brown Act does not allow the Board to take action on any public comment. Please limit public comments to no more than three minutes.

DIRECTORS' COMMENTS AND/OR AGENDA REQUESTS:

NEW BUSINESS

1. Review, and discuss draft comment letter and authorize the District Manager to submit a final comment letter to the City of Belvedere regarding the Mallard Pointe Subdivision application on file with the City of Belvedere before February 15, 2022 (Rubio) – Action

ADJOURNMENT

The Board will be asked to adjourn the meeting to a Regular Board Meeting on February 17, 2022, at 5:00 P.M.

The Board of Directors may, at its discretion, consider agenda items out of the order in which they appear above. <u>Accessible public meetings</u>: Upon request, the District will provide written agenda materials in appropriate alternate formats, or disability-related modification or accommodation, including auxiliary aids or services to enable individual with disabilities to participate in public meetings. Please submit written requests to the District at P.O. Box 227, Tiburon, CA 94920 or rdohrmann@sani5.org at least two days prior to the meeting.

<u>Agenda – Notes of Explanation</u>

Sanitary District No. 5 Special Board Meeting

February 8, 2022

Review, and discuss draft comment letter and authorize the District Manager to submit a final comment letter to the City of Belvedere regarding the Mallard Pointe Subdivision application on file with the City of Belvedere before February 15, 2022

STAFF REPORT:

On Monday January 31, 2022 the District received a project referral from the City of Belvedere regarding the Mallard Pointe Residential Project. A project consisting of the demolition of the existing 22 units currently being serviced by the district and replacing those units with 42 units (16 single family +3 ADU and 23 Apt units), thus potentially doubling to tripling the sewerage flow from the mallard properties into the Districts sewer system.

The current application lacks information required for the district to make a determination for service of such a project (will serve letter).

The district has sufficient capacity at the Main Treatment Plant for the additional units, but we cannot determine the handling capacity of the receiving pump station and collection system without more information. The additional information requested is outlined in the districts comment letter.

The preliminary application was submitted as an SB330 housing development. (https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB330) SB330 applications have very tight time frames thus the need for the special meeting to provide comments to the City by their requested due date of February 15, 2022.

FISCAL IMPACT:

None

CEQA (California Environmental Quality Act)

N/A

Recommendation:

Authorize the District Manager to submit a final comment letter to the City of Belvedere regarding the additional information required of the Mallard Pointe Residential Project before consideration can be made regarding a will serve authorization for such project.

Tony Rubio, District Manager

MARINE

ATTACHMENT:

SD5 Comment Letter to City of Belvedere regarding the Mallard Pointe Residential Project

Application with preliminary drawings and a technical design memorandum by BKF engineers

The City's Process for Review of the Mallard Pointe Housing Development

On January 26, 2022, the City received an application for a housing development at Mallard Pointe. Many residents have questions about the process the City must use to review this application. We describe the process below. It is important to note that in the past few years, the Legislature has set the procedures for review of applications of "housing development projects," such as the proposed Mallard Point project, and the City is required to comply with those state laws.

Step One: Submittal of a Preliminary Application: State law allows, but does not require, an applicant to submit an abbreviated planning application called a "preliminary application." On the date that all of the materials required by state law are *submitted*, the City's zoning and planning standards are "frozen;" meaning that only zoning and planning standards in effect on that date can be applied to the project.

On August 6, 2021, the developer of the Mallard Pointe project submitted all of the materials required for a preliminary application.

State law requires that the developer submit an application for the project, as described in the next step, within 180 days after submitting the preliminary application.

Step Two: Submittal of Application to City: The developer then submits completed application forms, project plans, required fees, and any required studies. The City has detailed checklists that describe the information that is required to be submitted.

On January 26, 2022, the Mallard Point project submitted its application. The application was filed within the 180 day period.

Step Three: Review of Application for Completeness: The City has 30 days, until February 25, 2022, to review the application to determine if it is complete. Within the 30 day period, the City must provide a letter to the applicant indicating whether or not the application is complete. If the application is not complete, the City must provide a detailed list of the missing items and explain what information is still required. If the City does not provide this letter within 30 days of application submittal, the application is "deemed complete." This process is repeated each time the applicant submits additional materials until the application is found to be complete.

For the preliminary application to remain effective, the applicants must complete their application within 90 days of receiving a letter from the City stating that their application is incomplete.

Step Four: Preliminary Review Under the California Environmental Quality Act (CEQA): The City must review the application to determine what type of review is required under CEQA. Not every project requires a full environmental analysis. In addition, because the Legislature wants to streamline the construction of housing projects in California, the state has created multiple statutory exemptions for housing and streamlined regulations for certain types of projects that typically do not have substantial impacts on the environment.

The City has hired a consultant who will conduct an initial study to determine the scope of review under CEQA. The consultant will determine: (1) whether, under the criteria established in state law, the project may have any significant environmental impacts and (2) whether those impacts could be "mitigated," that is, whether there are any measures that can reduce those impacts to an "insignificant" level. Based on the result of the initial study, staff will make an initial determination that the project is either: (1) is exempt from CEQA review; (2) requires a Negative Declaration (that there are significant environmental impacts,



but those impacts can be mitigated so that no Environmental Impact Report is required) or (3) require a full Environmental Impact Report.

CEQA review is *required* to begin when the application is complete, but may begin earlier. The process the City will follow after completion of the initial study will vary depending on whether the project is exempt from CEQA review, requires a Negative Declaration, or requires a full Environmental Impact Report. In any case, the Planning Commission and City Council (if a decision on the project is appealed) must review the CEQA documents as part of their review of the project and make certain findings.

Step Five: Review Project for Consistency with Adopted Plans and Policies: Within 30 days after the City determines that the application is complete, the City must provide the applicant with a written statement listing all City policies and standards that the project is not consistent with and explain why the project is inconsistent. If the City fails to provide the letter within 30 days, the project is "deemed consistent." (Step Four occurs during the same time period as Step Five.)

Step Six: Public Hearings: Once the application is complete and the environmental review under CEQA is ready for review, the Planning Commission must hold a formal public hearing to consider the project. The Commission must either approve the project, approve it with conditions (place additional requirements on the project), or deny the project. The Planning Commission's decision may be appealed to the City Council.

State law limits the number of formal hearings on the Mallard Pointe project to a total of five. The total includes Planning Commission hearings, City Council hearings, and continued hearings. If an appeal is expected, the Planning Commission will have no more than three hearings, in order to leave the City Council with the opportunity to hold two hearings.

The following exceptions apply to the five public hearing rule:

- Any meetings conducted by the City before the City determines that the application is complete
 do not count as a public hearing. For instance, the City Council and/or Planning Commission
 could hold a study session before the project is complete to hear a description of the project
 and ask questions, without making a decision on the project.
- If the project requires the Council to amend Belvedere's general plan or zoning laws in order to approve the project, hearings to consider those amendments are not counted in the five public hearing rule.
- 3. Meetings required to comply with CEQA, if they result in more than five meetings.
- 4. Meetings not conducted by the City, such as those conducted by the developer.

HOUSING CRISIS ACT of 2019 – SB 330 PRELIMINARY APPLICATION FORM

PURPOSE

This form serves as the preliminary application for housing development projects seeking vesting rights pursuant to SB 330, the Housing Crisis Act of 2019.

GENERAL INFORMATION

An applicant for a housing development project that includes (1) residential units (2) a mix of commercial and residential uses with two-thirds of the project's square footage used for residential purposes; or (3) transitional or supportive housing, shall be deemed to have submitted a preliminary application upon provision of all of the information listed in this Preliminary Application form and payment of the permit processing fee to the agency from which approval for the project is being sought.

After submitting this Preliminary Application to the local agency, an applicant has 180 days to submit a full application or the Preliminary Application will expire.

Submittal Date Stamp*1,2:

*1Submittal of all the information listed and payment of the permit processing fee freezes fees and development standards as of this date, unless exceptions per Government Code § 65889.5(o) are triggered.

*2Note: Record keeping pertaining to which standards and fees apply at date of submittal is imperative, as **penalties may apply for imposing incorrect standards**

Notes:

- 1. California Environmental Quality Act (CEQA) and Coastal Act standards apply.
- 2. After submittal of all of the information required, if the development proponent revises the project to change the number of residential units or square footage of construction changes by 20 percent or more, excluding any increase resulting from Density Bonus Law, the development proponent must resubmit the required information so that it reflects the revisions.

SITE INFORMATION

1.	 PROJECT LOCATION - The specific location, including parcel numbers, a legal descripti and site address, if applicable. 				
	Street Address 1-22 Mallard Road, Belvedere, CA 94920	Unit/Space No	ımber		
	Legal Description (Lot, Block, Tract)	Attached?	YES / NO		
	Assessor Parcel Number(s)060-072-18; 060-072-27; 06	60-072-28			
2.	EXISTING USES - The existing uses on the project site ar alterations to the property on which the project is to be loc	nd identification atted.	of major physical		
	There are currently 22 residential units and other associated These duplex units will be demolished in order to construct	ed site improven t the proposed p	nents on the property. roject.		
3.	SITE PLAN - A site plan showing the building(s) location of square footage of each building that is to be occupied.	on the property a	nd approximate		
		Attached	I? YES ✓ NO		
4.	ELEVATIONS - Elevations showing design, color, material each building that is to be occupied.	l, and the massi	ng and height of		
		Attache	d? YES ✓ NO		
5.	PROPOSED USES - The proposed land uses by number of and nonresidential development using the categories in the	of units and squa e applicable zon	are feet of residentialing ordinance.		
	The proposed land use is the development of 42 new resident family dwellings, accessory dwelling units, duplexes, and apar residential development, which includes all interior circulation that the definition of Floor Area Ratio in Belvedere will likely yie gross square footage of development.) The proposed square to 48,490 sf and the proposed square footage of the Lagoon Cot	tments, with 92,1 and parking gara eld a different nu footage of the an	05 square feet of ges. (It is understood mber, but this is the		

a.	RESID	ENTIA	\L	DWELL	ING	LINIT	COUNT

Please indicate the number of dwelling units proposed, including a breakdown of levels by affordability, set by each income category.

	Number of Units
Market Rate	35
Managers Unit(s) - Market Rate	
Extremely Low Income	
Very Low Income	2
Low Income	
Moderate Income	2
Total No. of Units	42*
Total No. of Affordable Units	4
Total No. of Density Bonus Units	N/A

Other notes on units:

6. **FLOOR AREA** - Provide the proposed floor area and square footage of residential and nonresidential development, by building (attach relevant information by building and totals here):

	Residential	Nonresidential	Total
Floor Area (Zoning)	92,105	N/A	92.105
Square Footage of Construction	92,105	N/A	92,105

7. PARKING - The proposed r	number of i	parking spaces
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102	

8. AFFORDABLE HOUSING INCENTIVES, WAIVERS, CONCESSIONS and PARKING REDUCTIONS - Will the project proponent seek Density Bonus incentives, waivers, concessions, or parking reductions pursuant to California Government Code Section 65915?

YES	1	NO	
			1

If "YES," please describe:

As a density bonus housing development which is providing units at the Very Low and Moderate Income level households, the project will request a waiver from the height limit and side yard setback requirements of the R-2 zoning district.

^{*} The project includes 3 Accessory Dwelling Units in addition to the Market Rate and Affordable units for a total of 42 units.

9. SUB	ding, b	ON – Will the project ut not limited to, a pa	proponent seek any arcel map, a vesting o	approvals under the or tentative map, or a	Subdivision Map A condominium map	ct,
					YES ✓ NO	
If "YE	ES," ple	ease describe:				***********
		nt will seek a Vesting	Tentative Map and	a condominium map.		
10. POLI	LUTAN	ITS – Are there any p	proposed point source	es of air or water poll	utants?	
					YES NO	1
If "YE	S," ple	ease describe:			Parameter and S	
						
11. EXIS'	TING S	SITE CONDITIONS -	Provide the number	of existing residentia	I units on the proje	ct
attach	nment,	be demolished and wif needed.	whether each existing	j unit is occupied or t	noccupied. Provid	е
			Occupied	Unoccupied	Total	\neg
			Residential	Residential	Residential	
	Fxis	sting	Units 22	Units	Units	_
		Be Demolished	22		22	\dashv
12 ADD	ITION	AL SITE CONDITION	JC			
a.		her a portion of the p			_	
	i.	A very high fire haz Forestry and Fire P	ard severity zone, as rotection, pursuant to	determined by the D Section 51178?	epartment of	
					YES NO	1
	ii.	Wetlands, as define 660 FW 2 (June 21,	ed in the United State , 1993)?	s Fish and Wildlife S	ervice Manual, Par	t
					YES NO	1
	iii.	waste site designate	site that is listed pursed by the Departmenthe the Health and Safe	t of Toxic Substances	62.5, or a hazardou s Control pursuant	IS

	iv.	A special flood hazard area subject to inundation by the 1 percent annual chaflood (100-year flood) as determined by any official maps published by the Federal Emergency Management Agency?	ance
		YES V	0
	V.	A delineated earthquake fault zone as determined by the State Geologist in a official maps published by the State Geologist, unless the development comp with applicable seismic protection building code standards adopted by the California Building Standards Commission under the California Building Standards Law (Part 2.5 (commencing with Section 18901) of Division 13 of the Health and Safety Code), and by any local building department under Chapter 12.2 (commencing with Section 8875) of Division 1 of Title 2?	lies
		YES NO	01
	vi.	A stream or other resource that may be subject to a streambed alteration agreement pursuant to Chapter 6 (commencing with Section 1600) of Division of the Fish and Game Code?	12
		YES NO	V
	If "YES	S" to any, please describe:	
	The pr	roject is located in FEMA flood zone AE.	
b.	Does t	the project site contain historic and/or cultural resources?	
b.		the project site contain historic and/or cultural resources? YES NO	
b.	If "YES The landf imagery is project sit potential is historic as	YES NO	al n the
	If "YES The landf imagery is project sit potential is historic as detailed a	S," please describe: form, landform age, proximity to known ethnographic territories, historic topographic maps, and historic aeric indicate that there is a moderate potential for encountering cultural resources. However, disturbances within te due to previous construction, the surrounding built suburban environment, and imported fill lowers the for encountering cultural resources significantly. Based on this assessment, the probability for encountering nd/or prehistoric cultural resources on the site are low. The Applicant has hired Kleinfelder to complete a	al n the
	If "YES The landf imagery is project sit potential is historic as detailed a	S," please describe: form, landform age, proximity to known ethnographic territories, historic topographic maps, and historic aeric indicate that there is a moderate potential for encountering cultural resources. However, disturbances within te due to previous construction, the surrounding built suburban environment, and imported fill lowers the for encountering cultural resources significantly. Based on this assessment, the probability for encountering nd/or prehistoric cultural resources on the site are low. The Applicant has hired Kleinfelder to complete a assessment and establish protocols if historic/cultural resources are discovered during construction.	al n the
	If "YES The landf imagery in project sit potential in historic an detailed a	S," please describe: form, landform age, proximity to known ethnographic territories, historic topographic maps, and historic aeric indicate that there is a moderate potential for encountering cultural resources. However, disturbances within te due to previous construction, the surrounding built suburban environment, and imported fill lowers the for encountering cultural resources significantly. Based on this assessment, the probability for encountering nd/or prehistoric cultural resources on the site are low. The Applicant has hired Kleinfelder to complete a assessment and establish protocols if historic/cultural resources are discovered during construction. the project site contain any species of special concern?	al n the
	If "YES The landf imagery in project sit potential in historic an detailed a	S," please describe: form, landform age, proximity to known ethnographic territories, historic topographic maps, and historic aeric indicate that there is a moderate potential for encountering cultural resources. However, disturbances within te due to previous construction, the surrounding built suburban environment, and imported fill lowers the for encountering cultural resources significantly. Based on this assessment, the probability for encountering nd/or prehistoric cultural resources on the site are low. The Applicant has hired Kleinfelder to complete a assessment and establish protocols if historic/cultural resources are discovered during construction. The project site contain any species of special concern?	al n the

d.	Does the project site contain any re storm drains, water lines, and other	corded p	ublic easement, such a ghts of way?	s easements	for
				YES	NO
	If "YES," please describe:			S. Andrewski	, carries
e.	Does the project site contain a stream streambed alteration agreement pur of Division 2 of the Fish and Game (existing site conditions of environment regulations by a public agency, included)	suant to Code? P ental site	Chapter 6 (commencing rovide an aerial site phote features that would be	g with Section	1600 ing
				YES	NO 🗸
1	If "YES," please describe and depict	in attacl	ned site map:		
13. COAS coasta	TAL ZONE - For housing development of the properties of the proper	ent projec	cts proposed to be locat ontains any of the follow	ted within the ving:	
a.	Wetlands, as defined in subdivision Code of Regulations.	(b) of Se	ction 13577 of Title 14 of	of the Californ	ia
				YES	NO 🗸
b.	Environmentally sensitive habitat are Resources Code.	eas, as d	efined in Section 30240	of the Public	
				YES	NO 🗸
C.	A tsunami run-up zone.			YES	NO 🗸
d.	Use of the site for public access to o	r along tl	ne coast.	YES	NO 🗸
14. PROJ does r	ECT TEAM INFORMATION - The ap ot own the property, consent from the	plicant's e proper	contact information and y owner to submit the a	I, if the application.	ant
	ant's Name Bruce Dorfman				
Compa	any/Firm Mallard Pointe 1951,	LLC			
Addres	ss 39 Forrest Street		Unit/Space Nu	mber Ste 20)2
City N	lill Valley State	_e CA	Zip Code 94941		
Teleph	one 415-381-3001	Email	BD@ThompsonD	orfman.cor	n
Are yo	u in escrow to purchase the property	?	YES	NO 🗸	

Property Owner of Record	Same as applicant Different from applicant
Name (if different from applicant)	Mallard Pointe 1951, LLC
Address 39 Forrest Street	Unit/Space Number Ste 202
City Mill Valley	State CA Zip Code 94941
Telephone 415-381-3001	Email BD@ThompsonDorfman.com
Optional: Agent/Representative	
Company/Firm Ragghianti Fr	eitas LLP
Address 1101 Fifth Avenue	Unit/Space Number Ste 100
	State CA Zip Code 94901
Telephone 415-453-9433	Email rhurd@rflawllp.com
Optional: Other (Specify Archited	ct, Engineer, CEQA Consultant, etc.)
Name	
	Unit/Space Number
	State Zip Code
	Email
Primary Contact for Project: Owner	✓ Applicant Agent/Representative Other

PROPERTY OWNER AFFIDAVIT

Before the application can be accepted, the owner of each property involved must provide a signature to verify the Preliminary Application is being filed with their knowledge. Staff will confirm ownership based on the records of the City Engineer or County Assessor. In the case of partnerships, corporations, LLCs or trusts, the agent for service of process or an officer of the ownership entity so authorized may sign as stipulated below.

- Ownership Disclosure. If the property is owned by a partnership, corporation, LLC or trust, a disclosure identifying the agent for service or process or an officer of the ownership entity must be submitted. The disclosure must list the names and addresses of the principal owners (25 percent interest or greater). The signatory must appear in this list of names. A letter of authorization, as described below, may be submitted provided the signatory of the letter is included in the Ownership Disclosure. Include a copy of the current partnership agreement, corporate articles, or trust document as applicable.
- Letter of Authorization (LOA). A LOA from a property owner granting someone else permission to sign the Preliminary Application form may be provided if the property is owned by a partnership, corporation, LLC or trust, or in rare circumstances when an individual property owner is unable to sign the Preliminary Application form. To be considered for acceptance, the LOA must indicate the name of the person being authorized to file, their relationship to the owner or project, the site address, a general description of the type of application being filed and must also include the language in items 1-3 below. In the case of partnerships, corporations, LLCs or trusts, the LOA must be signed by the authorized signatory as shown on the Ownership Disclosure or in the case of private ownership by the property owner. Proof of Ownership for the signatory of the LOA must be submitted with said letter.
- **Grant Deed.** Provide Copy of the Grant Deed if the ownership of the property does not match local records. The Deed must correspond exactly with the ownership listed on the application.
- Multiple Owners. If the property is owned by more than one individual (e.g., John and Jane Doe, or Mary Smith and Mark Jones) signatures are required of all owners.

1.	I hereby certify that I am the owner of record of 1-22 Mallard Road, Belvedere, CA 94920 which is	the herein previously described property located in involved in this Preliminary Application, or have
	been empowered to sign as the owner on behevidenced by the documents attached hereto.	alf of a partnership, corporation, LLC, or trust as
2.	I hereby consent to the filing of this Preliminary	Application on my property for processing by the
	Department of Planning	for the sole purpose of vesting the proposed
	housing project subject to the Planning and Zo	ning ordinances, policies, and standards adopted
	and in effect on the date that this Preliminary Ap	plication is deemed complete.
3.	Further, I understand that this Preliminary Applic	ation will be terminated and vesting will be forfeited
	if the housing development project is revised si	uch that the number of residential units or square
	footage of construction increases or decreases	by 20 percent or more, exclusive of any increase
	resulting from the receipt of a density bonus, in	ncentive, concession, waiver, or similar provision,
	and/or an application requesting approval of an e	ntitlement is not filed with the Department of Planning
4	within 180 days of the date that the Preliminary	Application is deemed complete.
4.	By my signature below, //certify that the foregoin	g statements are true and correct.
Sig	nature / / / / / / / / / / / / / / / / / / /	Signature
Pri	nted Name BNUE DORFMAN	Printed Name
Da	te <u>06/17/2021</u>	Date

ORDER NO.: 0224052401

EXHIBIT A

The land referred to is situated in the County of Marin, City of Belvedere Tiburon, State of California, and is described as follows:

PARCEL ONE:

Commencing at the point of intersection of the Northeasterly line of Community Road and the Southeasterly line of Lot 20, as shown upon "Map of Lagoon Subdivision No. 5, Belvedere, Marin County, California", filed for record November 21, 1950 In Volume 7 of Maps, at Page 22, Marin County Records; running thence Southeasterly along the Northeasterly line of Community Road along the following courses and distances: Southeasterly along the arc of a curve to the left, the center of which bears North 35° 00' East 200 feet from said point of commencement, with a radius of 200 feet, a central angle or 17° 00' a distance of 59.341 feet and South 72° 00' East tangent to the preceding curve 211.325 feet to the true point of beginning of the parcel of land to be described; running thence Southeasterly along said Northeasterly line of Community Road the following courses and distances: South 72° East 20 feet, Southeasterly along the arc of a curve to the right, tangent to the preceding course, with a radius of 300 feet, a central angle of 40° 09' 30" a distance of 210.268 feet and South 31° 50' 30" East tangent to the preceding curve 250 feet; thence leaving said Northeasterly line of Community road and running North 50° 09' 30" East 188.548 feet; thence North 19°, West 36.007 feet; thence North 40° 00' West 153 feet; thence North 10° 00' West 118 feet; thence North 4° 00' East 210 feet; thence North 40° 00' West 57 feet; thence South 84° 00' West 61 feet; thence South 40° 00' West 151 feet; thence South 61° 00' West 102 feet; thence North 74° 00' West 38.338 feet to a line drawn North 18° East from the true point of beginning; thence South 18° West along the last mentioned line so drawn 119,392 toot to the true point of beginning.

Excepting therefrom that portion conveyed to Richardson Bay Land Company, a corporation, recorded April 7, 1953 in Book 798 of Official Records, at Page 539, Marin County Records,

Also excepting therefrom that portion conveyed to Belvedere Land Company, a corporation, by Deed recorded November 27, 1953 in Book 838 of Official Records, at Page 56, Marin County Records.

Also excepting therefrom that portion conveyed to Belvedere Land Company, a corporation, by Deed recorded December 21, 1956 in Book 1081 of Official Records, at Page 320, Marin County Records.

Also excepting therefrom that portion conveyed to Andrew E. Andrew E. Allen and Howard B. Allen, Trustees for the benefit of Richardson Bay Land Company, a corporation, by Quitclaim Deed recorded December 11, 1979 in Book 3653 of Official Records, at Page 440, Mann County Records.

APN: 060-072-27

PARCEL TWO:

Beginning at a point on the exterior boundary line of the parcel described In the Deed to Howard B. Allen, et ux, recorded January 23, 1951 in Book 676 of Official Records, at Page 364, Marin County Records; thence North 04° 00' East 53.006 feet from the Southerly extremity of the course North 04° 00' East 210 feet, which forms a portion of the exterior boundary line of the parcel described in said Deed referred to above; thence South 04° 00' West along the exterior boundary line of the parcel described 53.006 feet to an angle point therein; thence South 10° 00' East continuing along the exterior boundary line of said parcel 27.029 feet; thence South 82° 00' West 65.244 feet; thence North 70° 00' West 33 feet to a point; thence Northerly along the arc of a curve to the right, the center of which bears North 84° 15' East 420 feet from the last mentioned point, with a radius of 420 feet, a central angle of 13° 36' 50" a distance of 99.795 feet to a point which is distant North 85° 00' West 67.884 feet and North 57° 00' West 30 feet from the point of beginning; thence South 57° 00' East 30 feet; thence South 85° 00' East 67.884 feet to the point of beginning.

APN: 060-072-28

PARCEL THREE:

Commencing at the point of intersection of the Northeasterly line of Community Road and the Southeasterly line of lot 20, as shown upon "Map of Lagoon Subdivision No. 5, Belvedere, Marin County, California", recorded November 21, 1950 in Volume 7 of Maps, at Page 22, Marin County Records; running thence Southeasterly along the proposed Northeasterly line of Community Road the following courses and distances:

Southeasterly along the arc of a curve to the left, the center of which bears North 35° 00' East 200.000 feet from the said point of commencement, with a radius of 200.000 feet, a central angle of 17° 00' 00", an arc distance of 59.341 feet, South 72° 00' 00" East, tangent to the preceding curve 231.325 feet and Southeasterly along the arc of a curve to the right, tangent to the preceding course with a radius of 300.000 feet, a central angle of 16° 57' 42", an arc distance of 88.811 feet to the true point of beginning of the parcel of land to be described; thence continuing Southeasterly along the said proposed Northeasterly line of Community Road the following courses and distances: along the arc of a curve to the right, the center of which bears South 34° 57' 42" West 300.00 feet from the said true point of beginning, with a radius of 300.000 feet, a central angle of 23° 11' 48", an arc distance of 121.457 feet and South 31° 50' 30" East 131.123 feet; thence leaving the said proposed Northeasterly line of Community Road and running Easterly and Northeasterly along the arc of a curve to the left, tangent to the preceding course, with a radius of 18.000 feet, a central angle of 115° 43' 10", an arc distance of 36.354 feet; thence Northerly along the arc of a curve to the left, tangent to the preceding curve, with a radius of 46.000 feet, a central angle of 63° 39' 00", an arc distance of 51.101 feet; thence Northwesterly along the arc of a curve to the right, tangent to the preceding curve, with a radius of 454.000 feet, a central angle of 27° 02' 51", an arc distance of 214.319 feet; thence Northwesterly and Westerly along the arc of a curve to the left, tangent to the preceding curve, with a radius of 20.000 feet, a central angle of 117° 31' 28", an arc distance of 41.024 feet; thence Southwesterly along the arc of a curve to the right, tangent to the preceding curve, with a radius of 834.000 feet, a central angle of 60° 44' 30", an arc distance of 98.132 feet; thence Southwesterly and Southerly along the arc of a curve to the left, tangent to the preceding curve, with a radius of 12.000 feet, a central angle of 120° 05' 31", an arc distance of 25.152 feet to the point of beginning.

APN: 060-072-18



Attorneys at Law

1101 Fifth Ave, Suite 100 San Rafael, CA 94901 telephone 415.453.9433 facsimile 415.453.8269 www.rflawllp.com

Riley F. Hurd III rhurd@rflawllp.com

June 18, 2021

Via E-Mail

Irene Borba Director Belvedere Planning and Building 450 San Rafael Avenue Belvedere, CA 94920-2336

Re: Mallard Pointe -- SB 330 Preliminary Application

Dear Ms. Borba:

As you are aware, our office represents Mallard Pointe 1951, LLC the owners of the properties located at 1 - 22 Mallard Road, Belvedere, CA, 94920 (APNs 060-072-18; 060-072-27; 060-072-28). In advance of making a formal application for design review for the Mallard Pointe housing development project, we are hereby submitting a "preliminary application" pursuant to SB 330 (Cal. Government Code § 65941.1).

Enclosed with this letter is the SB 330 application, a site plan, and a set of plans containing the elevations and square footage of the project's proposed building types. Please note that the provided renderings and plans will likely evolve as a part of the design review process, and are submitted at this time solely for the vesting provisions of Cal. Gov't Code § 65589.5.

We would ask that the City please confirm receipt of this preliminary application.

Thank you.

Very Truly Yours,

Riley F. Hurd III

Kiley F. Hund M.

CC: Client



TECHNICAL MEMORANDUM

Date:

01/17/2022

BKF Job Number: 20201331

Deliver To:

City of Belvedere

From:

Chris Mills, PE
Associate
BKF Engineers
CMILLS@bkf.com

Subject:

MALLARD POINTE - PRELIMINARY UILITY DESIGN MEMO

The purpose of this technical memo is to provide sizing calculations to support the preliminary Storm Drain, Sanitary Sewer, and Water utility design.

Existing Conditions

The existing Mallard Pointe project site is located at 1-22 Mallard Road, in Belvedere Tiburon. The property is located on 3 separate parcels which contain 23 apartment units. The site is bounded by the Belvedere Lagoon on the north and east sides, Community road on the west side, and residential units on the south side. The total site area is approximately 2.75-Acres (120,079-SF), with 2.63-Acres of that area being developable (0.12-Acres are portions of the Lagoon). Within this developable area, roughly 78% is impervious area with 22% pervious area.

In the existing condition, the site roadway drainage is conveyed southwest to northeast via surface flow in the gutters along Mallard Road. This drainage is then carried to the lagoon via storm drain pipes. There are approximately 3 existing storm drain outfalls (#O1 - #O3) and one concrete swale that diverts portions of surface drainage into the lagoon (#O4). These outfall locations are approximate and are based on a combination of visual inspections and available information per the Marin County GIS Mapper. For the purposes of this report, the outfalls will be designated as #O1 at the eastern most end of the project site to #O4 at the western most end of the site (See Exhibit A attached). The remaining drainage from the apartments and associated yards appear to drain directly into the Lagoon.

The existing Sanitary Sewer utilities within the site is a private system that discharges to the public sewer owned and maintained by Sanitary District #5 on Community Road. Each apartment has its own sewer lateral that connects to the private main in Mallard Road.

The existing water utilities are owned and operated by Marin Municipal Water District (MMWD) and are located within Mallard Road. The water system, is fed by a 6-inch water main along Community Road. Per available information, the Mains within the project site are 4-inch cast iron pipe with sections of 4" ACP pipe. Each apartment unit has its own separate 5/8" water meter. Currently there is a single fire hydrant that services the site which is located at the north entrance to the site adjacent to unit 1.

Proposed Storm Drain Design

Storm Drain utilities will be designed per the Marin County Municipal Code Section 24.04.510 for Drainage Facilities. In the proposed condition, the site will be comprised of roughly 71% impervious area with 29% pervious area (of the developable area). With a reduction in impervious area out falling into the lagoon, it is assumed that no changes in the outfall sizing will be required. The proposed storm drain alignment along the new private roadway will be a minimum of 15-inches.

Additional hydrologic and hydraulic studies will be required for further analysis for future permit submittals.

Proposed Sanitary Sewer Design

Sanitary Sewer utilities will be designed per the Marin County Sanitary District No.5 Code Title 5 Standard Specifications Chapter 5.20 Design Standards. The project proposes to build 10-duplexes, 6-single-family homes and one new apartment building. There will be 16 dwelling units combined from the single-family homes (SFH) and duplexes. The proposed apartment building will contribute an additional 23 dwelling units, totaling 39 dwelling units all together. A factor of 400 gallons per day will be applied to the 39 dwelling units, which results in a total design flow of 0.02 CFS (10.8 GPM). Per the Sanitation District No.5 Standards, for areas less than 2,000 people, the unit design flow shall be 400 gallons per capita per day (This factor includes appropriate allowance for stormwater infiltration). These sewer lines will be sized to a minimum of 6-inches at 0.006 slope.

Proposed Water Design

The Water utilities will be designed per the Marin Municipal Water District (MMWD) Standard Specifications and Details. The preliminary sizing of each meter is per the 2019 California Plumbing Codes, Section 610.8. Final sizing is to be determined by MMWD. The project proposes to reduce the number of buildings and water services from 23 to 17 (16 SFH/Duplexes + 1 Apartment Building). The existing 23 building meters are 5/8-inch in size with an approximate total cross-sectional area of 7.1-square inches. The new 16 SFH/Duplex meters are sized to 5/8-inch, while the apartment building is sized to 1.5-inches, for a proposed total cross-sectional area of 6.7-square inches. With this reduction in cross-sectional area, it is assumed that the existing water system will have capacity to service this new development (See **Table 1** below for comparison).

TABLE 1. COMPARISON OF EXISTING AND PROPOSED WATER SERVICE

	UNITS	SERVICE SIZE (INCHES)	TOTAL CROSS SECTIONAL AREA (SQUARE INCHES)
EXISTING CONDITIONS	23	5/8	7.1
PROPOSED CONDITIONS	16	5/8	6.7
(16 DPLX/SFH + 1 APARTMENT)	1	1.5	6.7









TENTATIVE MAP MALLARD POINTE

CITY OF BELVEDERE, MARIN COUNTY, CALIFORNIA

WSHORE RD

SITE

GOLDEN GATE AVE

BELVEDERE COVE

RICHARDSON BAY

US-101

SAN RAFAEL AVE

BELVEDERE LAGOON

(%)²

COVERAGE (N)

60%

PROJECT SUMMARY

1. OWNER/SUBDIVIDER

MALLARD POINTE 1951 LLC MALLARD POINTE 1951 LLC CONTACT: BRUCE DORFMAN 39 FORREST STREET, SUITE 202 MILL VALLEY, CA 94941 PHONE NUMBER: 415-823-3001

2. ENGINEER

BKF ENGINEERS 1646 N. CALIFORNIA BLVD., SUITE 400 WALNUT CREEK, CA 94596 925-940-2200 CONTACT: CHRIS MILLS

3. UTILITIES:
WATER SUPPLY:
FIRE PROTECTION:
SEWAGE DISPOSAL:
STORM DRAIN; GAS: ELECTRIC: TELEPHONE CABLE TELEVISION:

4. PROJECT ADDRESS & ASSESSOR PARCEL NUMBERS

MARIN MUNICIPAL WATER DISTRICT TIBURON FIRE PROTECTION DISTRICT SANITATION DISTRICT NO.5 CITY OF BELVEDERE PACIFIC GAS & ELECTRIC PACIFIC GAS & ELECTRIC AT&T COMCAST

1 MALLARD RD, APN 060-072-27 9 MALLARD RD, APN 060-072-28 17 MALLARD RD, APN 060-072-18

VERTICAL DATUM

VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

LAND USE SUMMARY

GROSS AREA OF SITE: 120,079 SQUARE FEET, 2.8 ACRES
NET AREA OF SITE: 106,354 SQUARE FEET, 2.4 ACRES ALLOWABLE AND PROPOSED N/A (FLOOR AREA RATIO IS NOT FLOOR AREA RATIO (FAR): REQUIRED IN R2 ZONING)

GENERAL PLAN
DENSITY CALCULATION: 16.25 UNITS/ACRE (EXCLUDES ADU UNITS) ZONING DENSITY CALCULATION: N/A (ZONING DENSITY IS NOT REQUIRED IN R2 ZONING)

FLOOD ZONE: ZONE AE (ELEVATION 10 NAVD88) BASED ON FEMA FLOOD MAP 06041C0489E EFFECTIVE 3/16/16 AND MAP 06041C0527E EFFECTIVE 3/16/16,

NET LOT COVERAGE COVERAGE ALLOWANIETON LOT AREA (SF)¹ AREA (SF)² AREA (SF)³ 7,826 7,299 2,414 7,830 7,033 3,445 7,215 6,177 2,966 (%)⁵ COVERAGE (%)

- 2. NET LOT AREA THAT EXCLUDES THE PROPOSED ROADWAY (AREA BETWEEN CURES)

 3. LOT COVERAGE: AREA OF STRUCTURES <u>EXCLUDING</u> LINCOVERED DECES ABOVE 4 FEET. 4. LOT AREA AND LOT COVERAGE ARE DEFINED IN SECTIONS 19.08.300 & 19.08.310 OF THE

4. LOT AREA AND LOT COVERAGE ARE DEFINED IN SECTIONS 19.08.300 & 19.08.310 OF THE BELVEDERS ANANCIPAL CODE.

VICINITY MAP

NET LOT COVERAGE

LOT SUMMARY TABLE No. 2 - TOTAL COVERAGE

SHEET INDEX

SHEET TITLE TM-1 TITLE SHEET

TM-2 EXISTING CONDITIONS

LOTTING AND LAYOUT PLAN GRADING, DRAINAGE, & UTILITIES

TM-4 EROSION CONTROL PLAN

٩	OOVERAGE AREA (SF)*	NET LOT AREA (SF) ²	LOT AREA (SF) ¹	LOTS LO	
_	2,803	7,299	7,826	LOT 1	
_	3,819	7,053	7,830	LOT	
_	3,191	6,377	7,215	LOT 3	
_	2,360	6,028	6,871	1014	
_	3,963	10,073	10,073	LÓT 5	
_	2,360	6,013	6,830	1.016	
_	3,189	7,011	7,871	LOT?	
_	3,823	7,490	8,287	LOT 8	
_	3,330	7,015	7,848	LOT 9	
_	1,994	6,148	6,840	LOT 10	
_	3,741	0,933	9,822	LOT 11	
_	16,905	26,911	32,766	LOT 12	
Ξ	51,478	106,354	120,079	TOTAL	

1. LOT AREAS REPRESENT THE TOTAL AREA WITHIN THE PROPOSED LOT LINES SHOWN.

2. NET LOT AREA THAT EXCLIDES THE PROPOSED BOADWAY LAREA BETWEEN CURBS)

3. LOT COMPAGE: AREA OF STRUCTURES BECLIDING UNCOVERED DECIS ABOVE 4 PE

5. ALLOWABLE LOT COVERAGE IS DEFINED IN SECTION 19.52.020 OF THE BITURDING AN INFORMAL COD

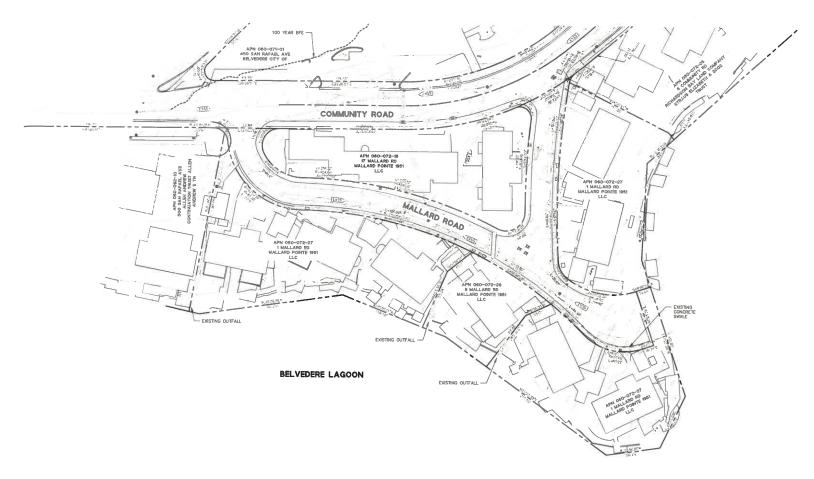
TITLE SHEET











LEGEND

PROPERTY LINE
ROAD CENTERLINE
DISTING STORM DRAIN LINE
DESTRING STORM DRAIN LINE
DESTRING SEWER LINE
V CASTING WATER LINE
DESTRING COMMUNICATION LINE
EXSTRING CAS LINE
C EXSTRING CAS LINE
DESCRING OF FLOW

ABBREVIATIONS

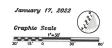
PREPARE VIA LIVINS

PER BASE, FLOOD ELEVATION
COMMUNICATION
COMMUNICATIO

NOTES

- 1. THE UTILITIES AND DUTFALLS SHOWN ON THIS PLAN ARE DERIVED FROM AVAILABLE RECORD DATA AND/OR SURFACE OBSERVATION AND ARE APPROXIMATE ONLY. ACTUAL LOCATION AND SIZE, TOCETHER WITH THE PRESENCE OF ANY ADDITIONAL UTILITY LINES NOT SHOWN ON THIS PLAN SHALL BE VERHIED.
- DISTING TOPOGRAPHIC TEATURES AND ELEVATIONS TAKEN FROM AERIAL SUPVEY CONDUCTED BY CSW/STUBER-STRODE HIGHERING. THE AERIAL CONTROL IS PER THE CALFORNIA REAL TIME HETWORK (CFRID), CALFORNIA COORDINATE SYSTEM, NORTH AMERICAN DATUL OF 1985 (NADBS), ZONE 3 EPOCH 2017.5. CONTROL SURVEY WAS PERFORMED ON AUGUST 12, 2020.
- 3. ELEVATIONS OUTSIDE OF THE PROJECT LIMITS ARE DERIVED FROM USGS LIDAR SCANS.
- AERIAL SURVEY WILL NEED TO BE SUPPLEMENTED BY CONVENTIONAL FIELD SURVEY FOR AREAS OF PRECISE GRADING, ADA, ETC. WHERE VERY PRECISE ELEVATIONS ARE REQUIRED.
- 5. FEMA FLOOD HAZARD ELEVATION AT 10', AS NOTED IN FIRM NUMBER 06041C0489E, PANEL 0527.

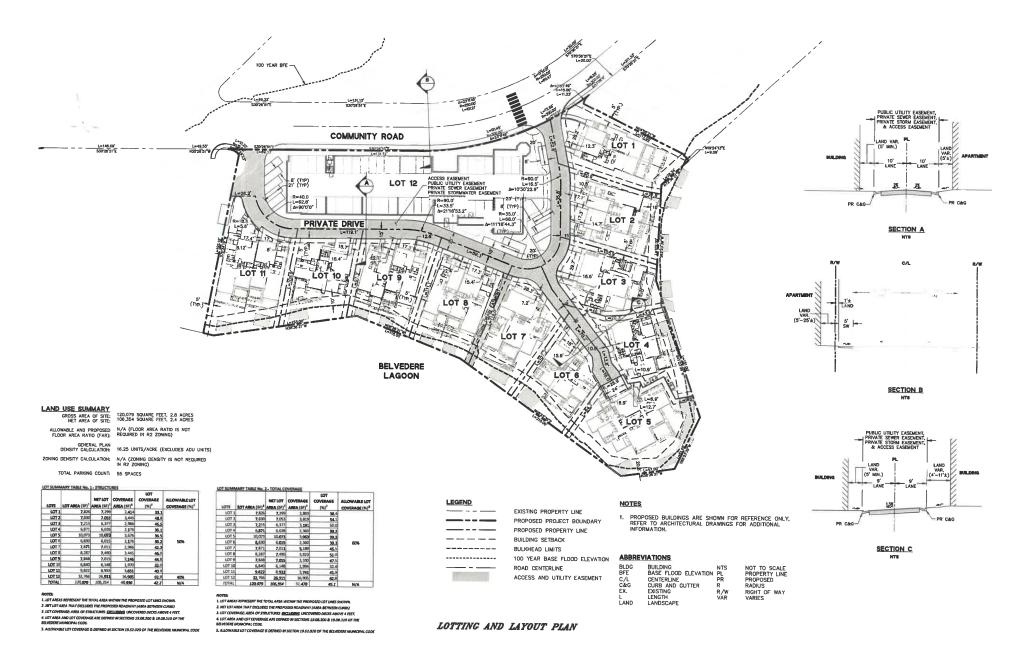
EXISTING CONDITIONS





MALLARD POINTE 1951 LLC Project Sponsor





January 17, 2022

Graphic Scale

1-30

15' 0 30' 48' 48'

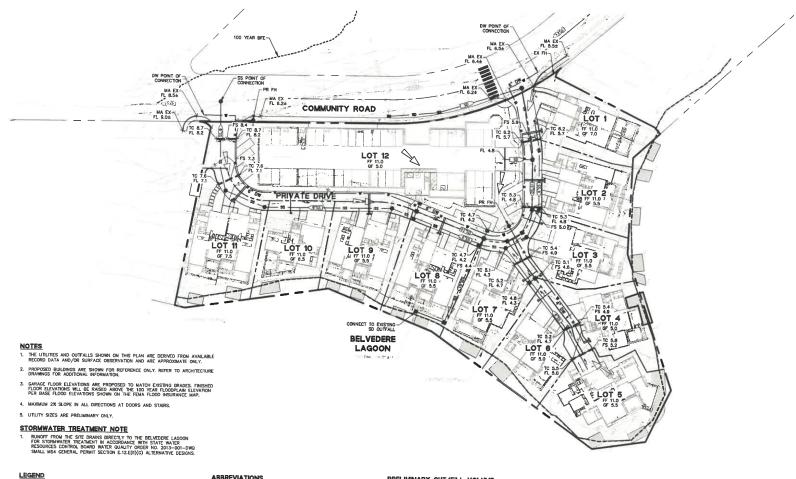


Mallard Pointe

MALLARD POINTE 1951 LLC Project Sponsor



Belvedere, California



EXISTING PROPERTY LINE PROPOSED PROJECT BOUNDARY PROPOSED PROPERTY LINE BULKHEAD LIMITS 100 YEAR BASE FLOOD ELEVATION ROAD CENTERLINE EXISTING STORM DRAIN LINE EXISTING SEWER LINE EXISTING WATER LINE
PROPOSED STORM DRAIN LINE PROPOSED SEWER LINE

PROPOSED WATER LINE GRADE BREAK UTILITY DIRECTION OF FLOW OVERLAND FLOW SURFACE FLOW

ABBREVIATIONS

BUILDING
BASE FLOOD ELEVATION
DOMESTIC: WATER
EXISTING
FINISHED FLOOR
FIRE HYDRANT
FINISHED SUPRACE
FLOW LINE
GARAGE FLOOR
MAXMILIN
MAXMILIN
MANHULM
MANHULE

PROPERTY LINE PROPOSED STORM DRAIN SANITARY SEWER TOP OF CURB RIGHT OF WAY WATER

PRELIMINARY CUT/FILL VOLUME

CUT = 500± CUBIC YARDS NET = 500± CUBIC YARDS OF EXPORT

GRADING, DRAINAGE, & UTILITIES

January 17, 2022 Graphic Scale



MALLARD POINTE Belvedere, California

MALLARD POINTE 1951 LLC Project Sponsor



EROSION CONTROL NOTES

EROSION AND SEDMENT CONTROL MEASURES SHOWN ON THESE DRAWNINGS ARE CEREAL IN WATURE AND MAY NOT BE APPLICABLE DURING CERTAIN SHOWN ON THESE PROMISES ACROSSION OF THESE PRANNINGS REFLECTS A CONTROL PRIOR TO THE DREWNING BING CONSTITUCTO WHEREAS PLITES AT STORM WATER MEITS REFLECT A COMMITTON AFTER THE STORM OF THE STORM WATER WATER WATER WATER WATER WATER WATER WATER WATER OF THE STORM WATER WATE

THE CONTRACTOR SHALL INTEGRATE APPROPRIATE MEASURES DURING EACH CONSTRUCTION PHASE TO ENSURE THAT SEDIMENT AND OTHER POLLUTANTS DO NOT ENTER THE STORM DRAIN SYSTEM.

THE CONTRACTOR SHALL USE WATER OR DUST PALLIATIVE TO MINIMIZE MINIO EROSION. THE CONTRACTOR SHALL DESIGNATE AN AREA ON SITE TO STOCKPIEL MATERIAL. THE STOCKPIELD MATERIAL SHALL BE COVERED AT ALL TIMES TO PREVENT EROSION FROM WIND, RAIN AND STORM WATER RUNOFF.

EROSION AND SEDIMENT CONTROL MEASURES SHALL BE USED TO ENSURE THAT WATER ENTERING THE STORM DRAIN SYSTEM BELOW THE CONSTRUCTION SITE IS OF EQUIVALENT QUALITY AND CHARACTER AS THE WATER ABOVE THE SITE.

EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED IN FRONT OF INCOMPLETE STORM DRAIN SYSTEMS TO PREVENT DEBINS AND SEDIMENT-LADEN WATER FROM ENTERING INTO THE PUBLIC STORM DRAIN SYSTEM, BEST MANAGEMENT PRACTICES SHALL BE USED WHEN DESIGNING AND INSTALLING SUCH DEWIGH.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTANT MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES TO THE ANDERS AND THE CITY OF BELVEDERS. EROSION AND SEDIMENT CONTROL MEASURES AND THE INSTALLATION SHALL BE ACCOMPLISHED USING BEST MANAGEMENT PRACTICES.

IF THE STORM DRAIN SYSTEM IS NOT INSTALLED PRIOR TO A PRECIPITATION EVEHT, ADDITIONAL MEASURES SHALL BE TAKEN SUCH AS TEMPORARY SETTLING BASINS WHICH MEET THE SATISFACTION OF THE OWNER AND THE CITY OF BELVEDERE. SILT AND/OR CATCH BASINS MUST BE CLEANED OUT ON A RECULAR BASIS AFTER STORMS TO MAINTAIN DESIGN CARPOR DESIGN.

STORM WATER RUNOFF FROM THE CONSTRUCTION SITE SHALL BE DIRECTE TOWARD AN INLET WITH A SEDIMENT OR FILTRATION INTERCEPTOR PRIOR TENTERING THE STORM DRAIN SYSTEM.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING WATER THAT HAS BECOME POLLUTED DUE TO NOT TAKING NECESSARY EROSION AND SEDIMENT CONTROL ACTIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF MUD AND DEBRIS CARRIED ONTO SURROUNDING STREETS AND ROADS AS A RESULT OF CONSTRUCTION ACTIVITY ON THE SITE TO THE SATISFACTION OF THE TOWN OF TIBURON.

DENUDED OR DISTURBED SOILS SHALL BE PROTECTED USING BEST MANAGEMENT PRACTICES.

PRIOR TO AND DURING A PRECIPITATION EVENT, PAVED AREAS SHALL BE KEPT CILEAR OF EARTH MATERIAL AND DEBRIS. THE SITE IS TO BE MAINTAINED BY THE CONTRACTOR SO THAT A MINIMUM OF SEDIMENT-LADEN RUNOFF LEAVES THE SITE.

THE CONTRACTOR IS TO INFORM ALL CONSTRUCTION SITE WORKERS ABOUT THE MAJOR PROMSIONS OF THE EROSION AND SEDIMENT CONTROL PLAN AND SEEK THEIR COOPERATION IN AVOIDING THE DISTURBANCE OF THESE CONTROL MEASURES.

BEST MANAGEMENT PRACTICES SHALL BE VESALLLY MENTIFIED ON A DATA BASS AND RECORDED IN AN INSECTION DEPOCHED WITH DATA BASS AND RECORDED IN AN INSECTION OF A DESCRIPTION OF A RAIL VEHT VISUAL MONITORING SHALL BE PERFORMED WITHIN 48 HOURS PRORT DIA MANTOPATRO RAIN BEST, DALVY DISEASE A BAN EVENT MAN PRORT DIA MANTOPATRO RAIN DESCRIPTION OF THE BANGER MANDET WHAT ACCUMULATIONS REACH 1/3 THE HIGHT OF THE BANGER AND ETPLACE FLITTE DEVICES A NECESSARY TO DESIRE PROPER FUNCTION.

UNSTABILIZED AREAS SHALL BE REPAIRED AS SOON AS POSSIBLE AFTER BEING DAMAGED.

GRADED OR DISTURBED AREAS SHALL BE STABILIZED IMMEDIATELY AFTER GRADING IS COMPLETE.

ENTRANCE TO THE PROJECT SHALL BE MAINTAINED IN A CONDITION THAT MILL PREVENT TRACKING OR FLOWING OF SEDMENT INTO PUBLIC BINATE OF CLARGE IN PRIORITY OF THE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OFFICE

SEDIMENT SPILLED, DROPPED, OR TRACKED INTO PUBLIC RIGHTS-OF-WAY SHALL BE REMOVED IMMEDIATELY USING BEST MANAGEMENT PRACTICES.

EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR PURPOSE SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

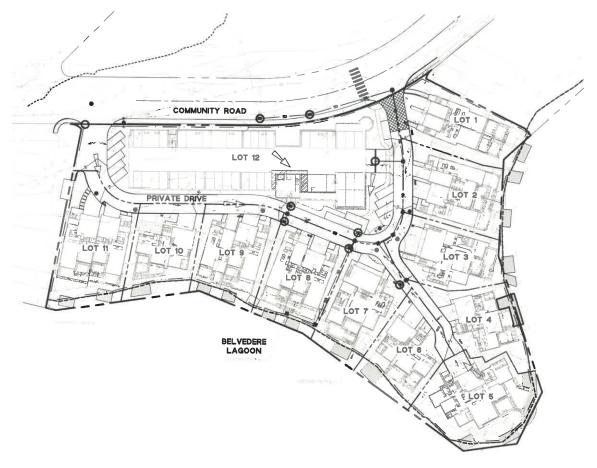
EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REPAIRED OR REPLACED WHEN THEY ARE NO LONGER FUNCTIONING IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES.

THE CONTRACTOR SHALL DISPOSE OF UNUSED CONSTRUCTION MATERIALS AND WASTE PRIOR TO THE COMPLETION OF CONSTRUCTION.

AFTER CONSTRUCTION IS COMPLETE, STORM DRAIN SYSTEMS ASSOCIATED WITTHIS PROJECT SHALL BE INSPECTED AND CLEARED OF ACCUMULATED SEDIMENTS AND DEBRIS.

GRADED AREAS TO BE SEEDED FOR EROSION CONTROL SHALL USE GRASS SEED AT THE RATE OF 78—100 POUNDS PER ACRE. SEEDED AREAS SHALL BE IRRIGATED TO ENSURE COVER IS ROOTED.

HYDROSEED SHALL BE EITHER APPLIED MECHANICALLY OR BY HYDROSEEDING. HYDROSEEDING REQUIRES THE APPLICATION OF FIBER AND STABILIZING ENUISION. WEPANICAL APPLICATION SHALL REQUIRE ROLLING, TAMPING, OR OTHERWISE WORKING THE SEED APPROXIMATELY 0.5-INCHES INTO THE TOPSOIL.



LEGEND

50 ----

EXISTING PROPERTY LINE
PROPOSED PROJECT BOUNDARY
PROPOSED PROPERTY LINE
BULKHEAD LIMITS
100 YEAR BASE FLOOD ELEVATION
ROAD CENTERLINE
EXISTING SEWER LINE

90

0

PROPOSED STORM DRAIN LINE SURFACE FLOW OVERLAND RELEASE SILT FENCE

STABILIZED CONSTRUCTION ENTRANCE INLET PROTECTION

ABBREVIATIONS

BUDG BULDNON
BUY BUDNON
BUY BUDNON
BUY BUDNON
BUY BUDNON
BUY BUDNON
BUY BUDNON
FINISHED FLOOR
FINISHED SUPFACE
FL FLOW UNIC
FL GAMER FLOOR
MANAMUM
MAN

EROSION CONTROL PLAN







Belvedere, California

MALLARD POINTE 1951 LLC Project Sponsor



MIDSTATE CONSTRUCTION

Building Relationships

September 14, 2021

This **Proposed Construction Management Plan for Mallard Pointe, Belvedere** will be reviewed in detail with The City of Belvedere prior to construction commencement.

1. Noise Control

- a. Work hours will be between 8:00 AM and 5:00 PM weekdays. No work will be allowed on weekends or holidays.
- b. No vehicle or tool noise will be allowed during non-working hours.
- c. All job-site equipment will be equipped with mufflers. Equipment or tools that violate City Noise Ordinances will not be allowed to operate on the site.
- d. A Midstate Construction Superintendent will be on site during all working hours to enforce noise control and compliance with all construction practices.

2. Traffic Control

- a. Traffic to the site will be directed from Tiburon Blvd to Beach Rd to San Rafael Avenue. The traffic will loop at Mallard Pointe and return by the same route (see attached diagram).
- b. Fences and gates will be maintained at the site boundaries.
- c. Flag persons will be used for traffic control on the public streets anytime traffic is slowed, stopped, or re-directed.
- d. No work will be undertaken on public right of way without the required Encroachment Permit.
- e. No street closures or significant traffic disruption will be done without at least 24 hours prior notice to affected neighbors.

3. Dust Control

- a. Water will be available on site to dampen open ground as needed for dust control as well as to clean truck tires of mud.
- b. Trucks carrying debris or loose materials will be covered before leaving the site.
- c. Streets will be checked for dirt and debris daily and cleaned to keep the street free from dirt and debris.

4. Recycling

a. Midstate Construction will comply with Build it Green recycling and City of Belvedere's practices to have all debris boxes from the site taken to the landfill where it will be certified that the contents have been sorted for recyclables.

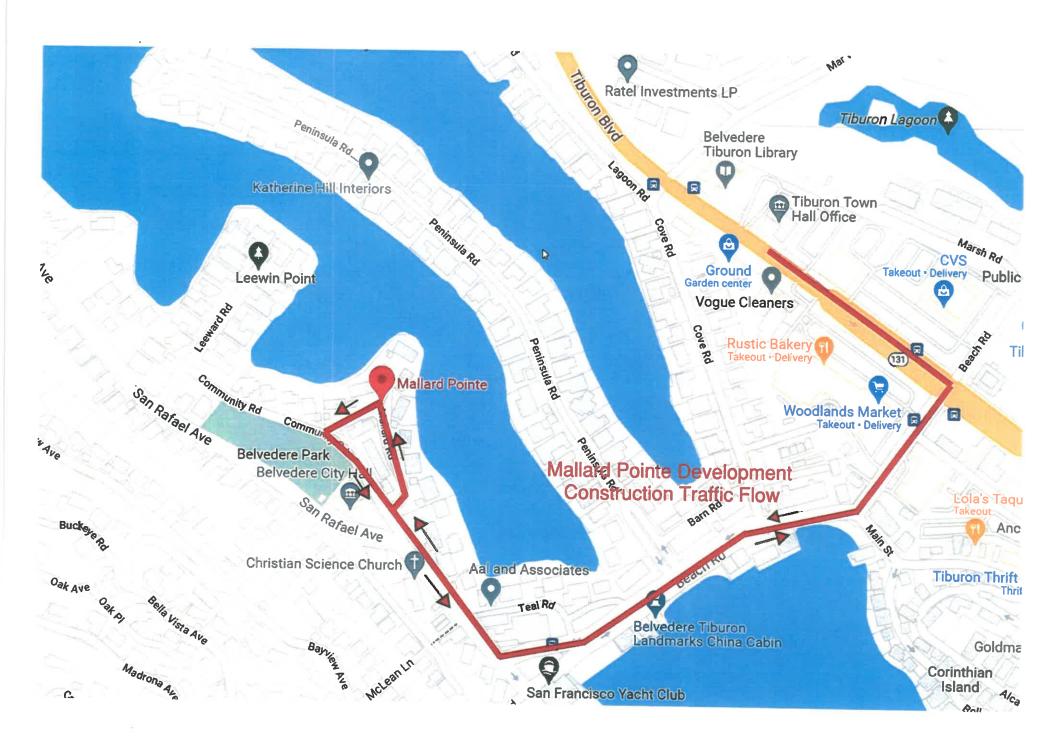
5. Construction Sequence

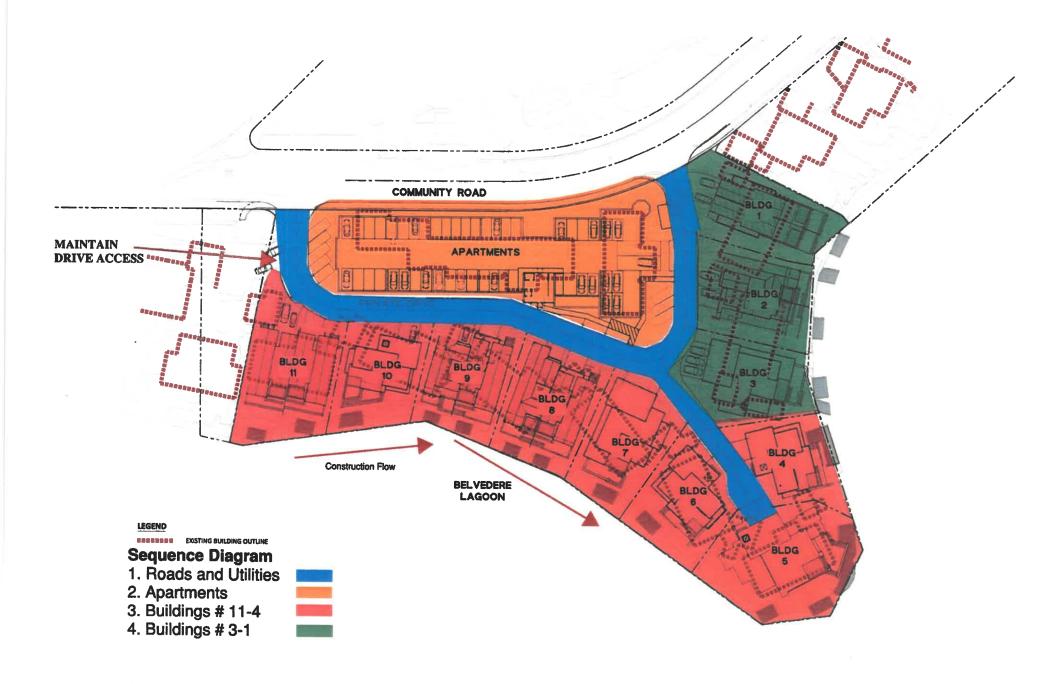
- a. The attached colored Sequence Diagram indicates the intended flow of the construction.
- b. In the first sequence the demolition, rough grade, building pads, bulkhead reconstruction, utilities and road modifications will be completed.
- c. In the second sequence, the apartment building will be commenced. Building lots 1, 2 and 3 will be utilized for material storage, parking, site toilets and construction trailer.
- d. The third sequence, construction of buildings 11 to 4, will flow from south to north.
- e. When the framing is complete on buildings 11-4, material storage will be moved into the apartment garage and the newly constructed building garages and work will commence on buildings 1-3.

Please feel free to contact us if you have any further questions or comments.

Sincerely.

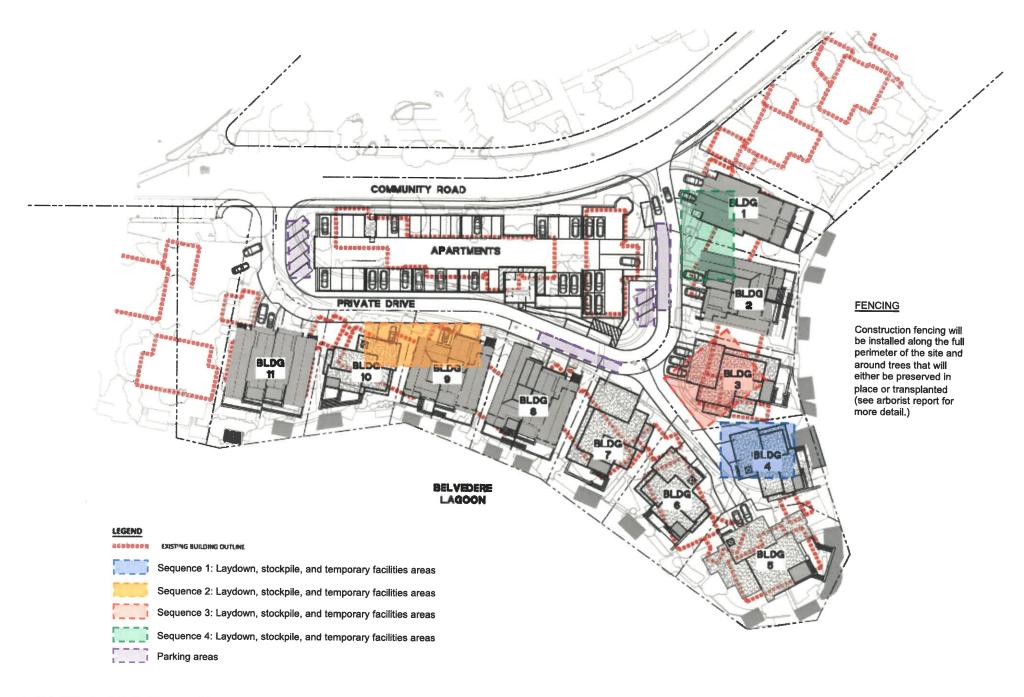
Roger Nelson, President Midstate Construction











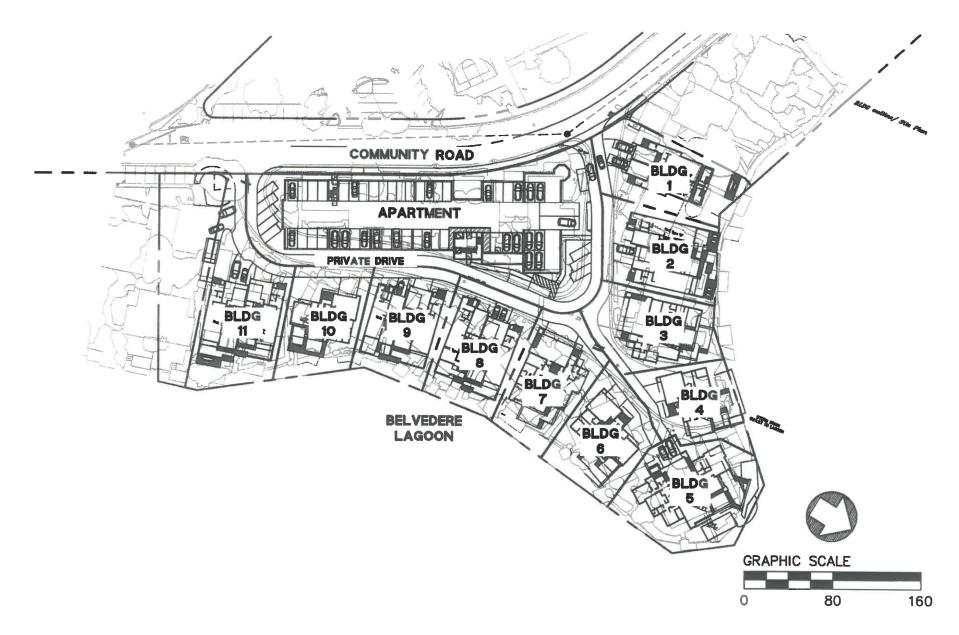


7/30/21









MALLARD POINTE SITE PLAN

MALLARD POINTE, BELVEDERE

6/17/21

MPPRPLAN.DWG



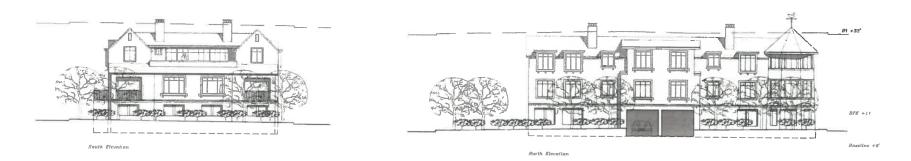
MALLARD POINTE - Program Summary

Lagoon	Cottages							
					Garage	Unit		
Type	Bedrooms	Baths	Type	ADU	Parking	Area (SF)*	Garage(SF)	Total (SF)
Unit 1 a	2	2.5	Duplex		1-car	1,504	253	1,75
Unit 1 b	2	2.5	Duplex		1-car	1,504	253	1,75
Unit 2 a	2	2.5	Duplex		1-car	1,361	329	1,690
Unit 2 b	3	2.5	Duplex		2-car	1,790	459	2,249
Unit 3	4	3.5	SFR	1-BR ADU	3-car	3,999	730	4,729
Unit 4	4	3.5	SFR		2-car	2,942	557	3,499
Unit 5	4	3.5	SFR	1-BR ADU	2-car	3,630	531	4,161
Unit 6	4	3.5	SFR		2-car	2,942	557	3,499
Unit 7	4	3.5	SFR	1-BR ADU	3-car	3,999	730	4,729
Unit 8 a	2	2.5	Duplex		1-car	1,361	329	1,690
Unit 8 b	3	2.5	Duplex		2-car	1,790	459	2,249
Unit 9 a	2	2.5	Duplex		1-car	1,208	285	1,493
Unit 9 b	3	2.5	Duplex		2-car	1,790	459	2,249
Unit 10	4	3.5	SFR		2-car	2,866	500	3,366
Unit 11 a	3	2.5	Duplex		2-car	1,790	459	2,249
Unit 11 b	3	2.5	Duplex		2-car	1.790	<u>459</u>	2,249
	Subtotal:	16 u	inits + 3 Al	DUs	29-cars	36,266	7,349	43,615
* Includes	ADU.						,,,,,,	10,020
<u>Apartme</u>	nt Building							
Type	Bedrooms	Baths	#					
Unit A	1	1	6			670		4,020
Unit B	2	2	12			1,120		13,440
Unit C	3	2	5			1,500		7,500
	Subtotal:		23			23000		24,960
Interior Ga	rape							15 507
	rridors, Stairs a	nd Service						15,527
	enities and Lo							5,799
								2,204 23,530
Total Apartment Area (GSF)					48,490			
Total Project Building Area (GSF)					92,105			

Parking Summary	
Lagoon cottage garage spaces: Unassigned common parking spaces: Apron parking spaces: Apartment garage spaces:	29-spaces 11-spaces 16-spaces <u>46-spaces</u>
Total Interior Space	102-spaces
Parking Ratio/Unit (excluding ADUs)	2.6



Frat Elevation (Community Road)





East Elevation



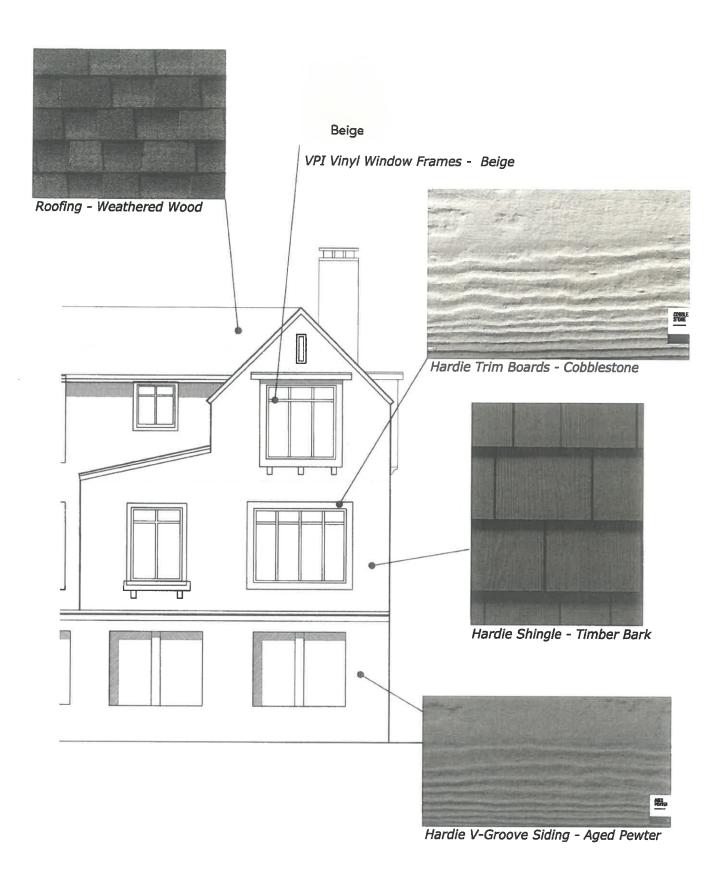
Apartments Elevations

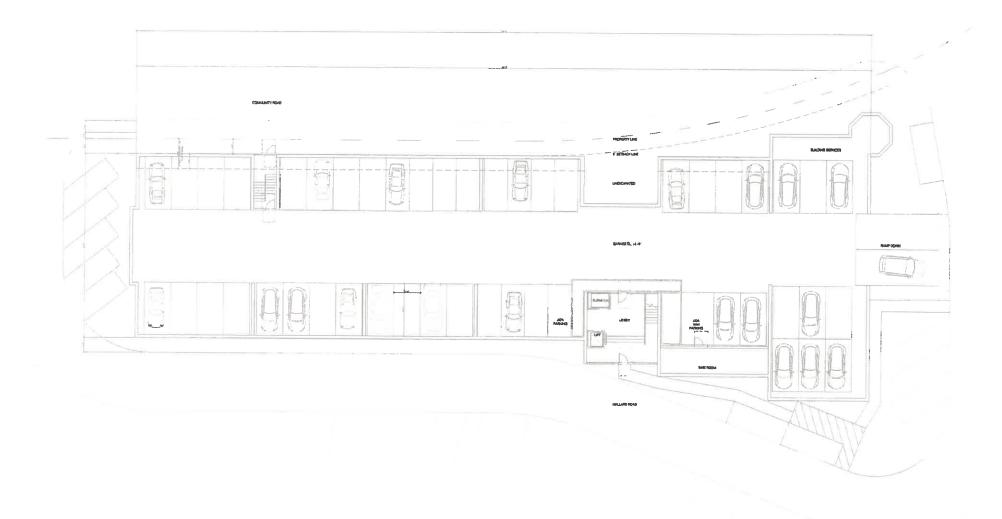
MALLARD POINTE







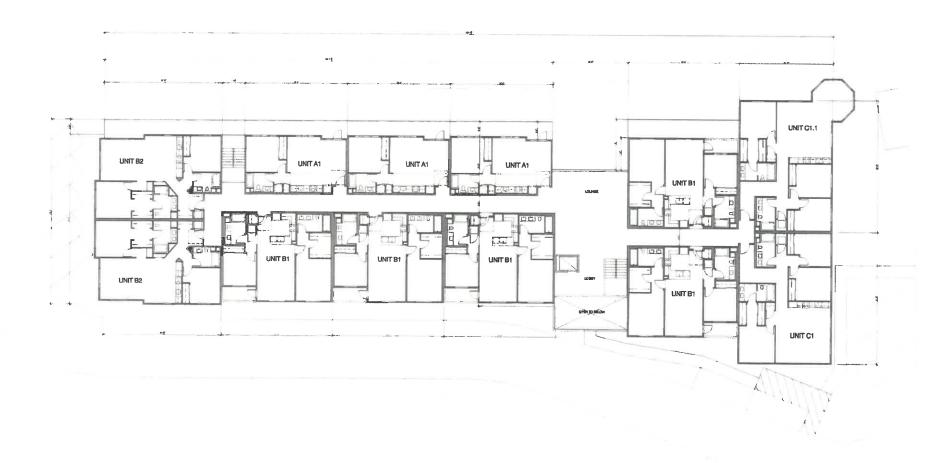






MALLARD POINTE



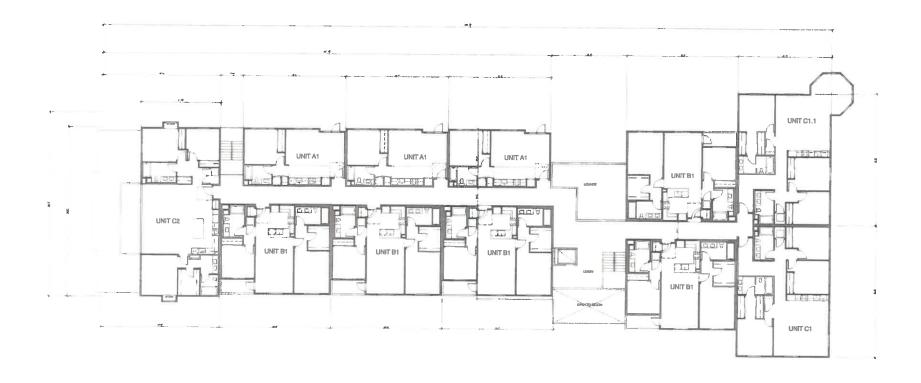


Apartments Second Floor Plan

MALLARD POINTE

June 7, 2021



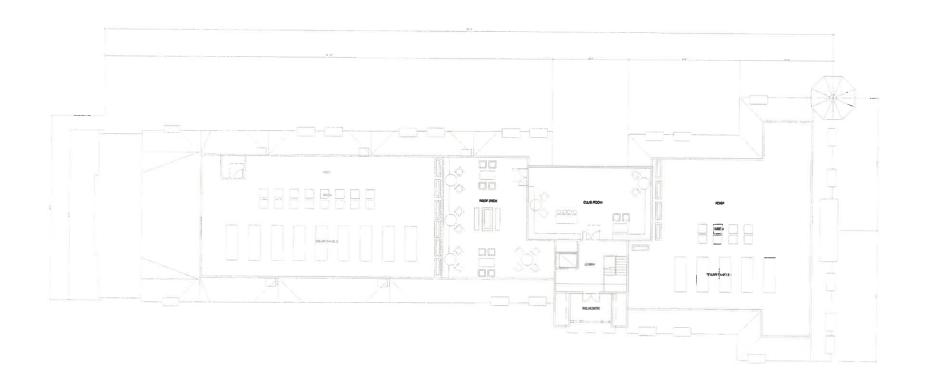






June 7, 2021

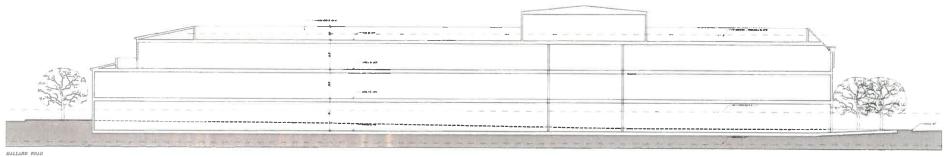






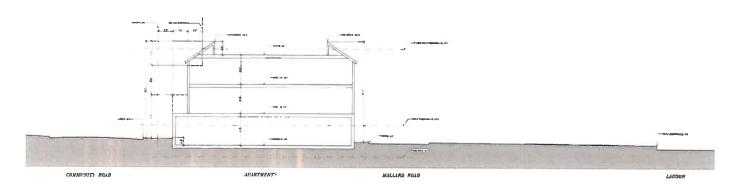
MALLARD POINTE





SITE SECTION LOOKING WEST

MALLARD ROAD



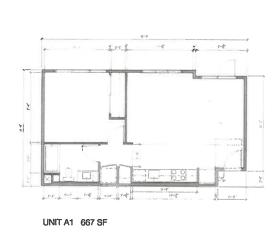
SITE SECTION LOOKING NORTH

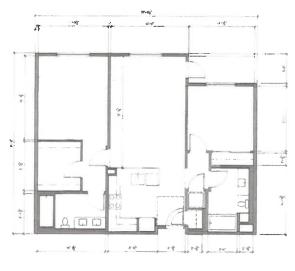










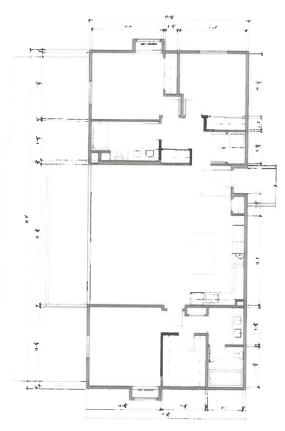


UNIT B1 1,111 SF

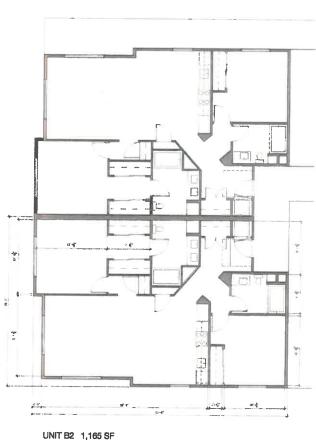


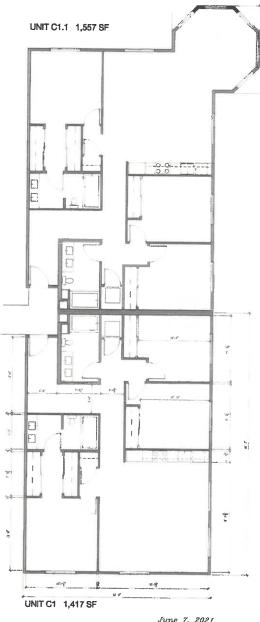






UNIT C2 1,569 SF





MALLARD POINTE

Apartments Unit Plans

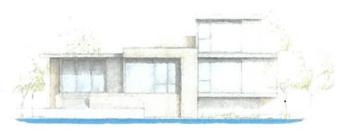
Representative Cottage Renderings



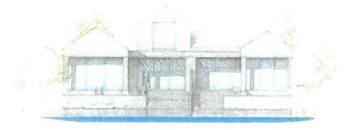
Architect: Sutton Suzuki Architects



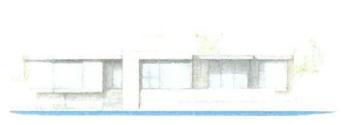
Cottages 2 and 8



Cottage 10



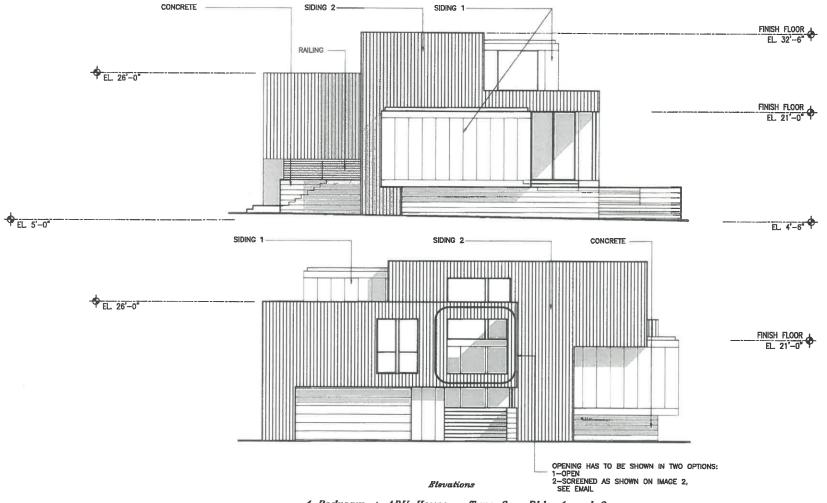
Cottages 7 and 9



Cottage 5



Cottage 11



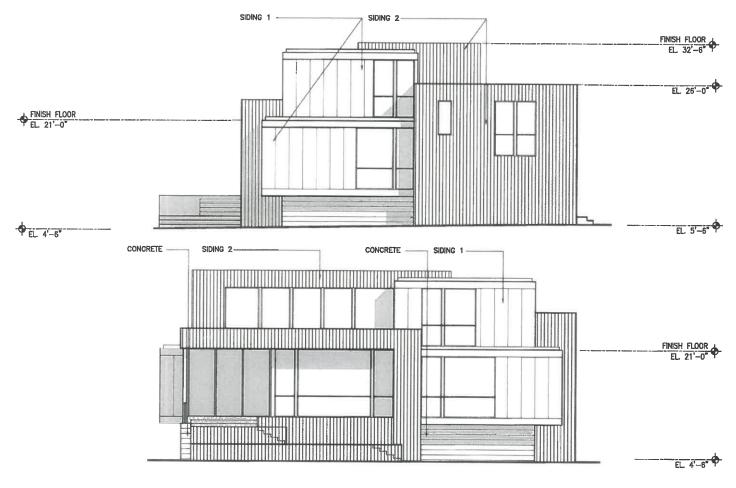
4 Bedroom + ADU House - Type 2 - Bldg 4 and 6

Scale: 1/8'=1'-0"

MALLARD POINTE







4 Bedroom + ADU House - Type 2 - Bldg 4 and 6

Scale: 1/8'=1'-0"

MALLARD POINTE





Siding 1: Lagoon Cottages

Material: Hardie Textured Panels



Color: Benjamin Moore 2140 Fatigue Green LRV:8



Duplexes

Material: Board and Batten, Shingles



Color:

Siding 2: Lagoon Cottages

Material: Fiberdeck WEO Classic - Composite Cladding **ELEVATION OPENING ABOVE ENTRY:**



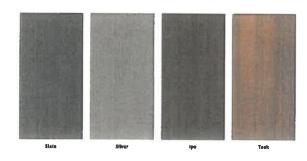






Colors:

- Classic Gardenwall Light gray, art. 2435
- Weathered Teak, Vintage Collection



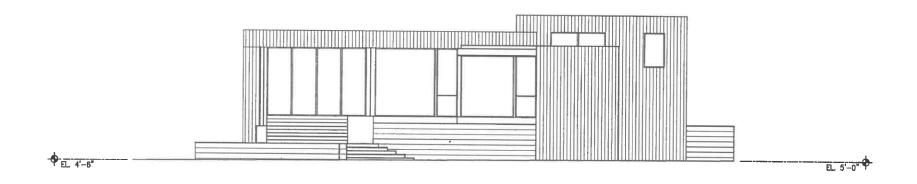


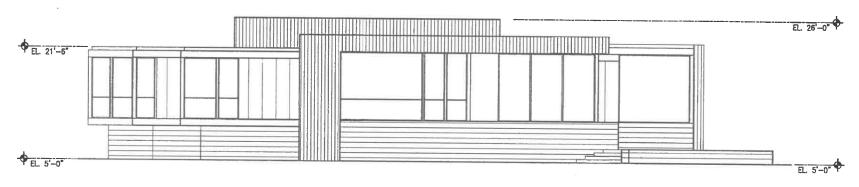


Screened

MALLARD POINTE







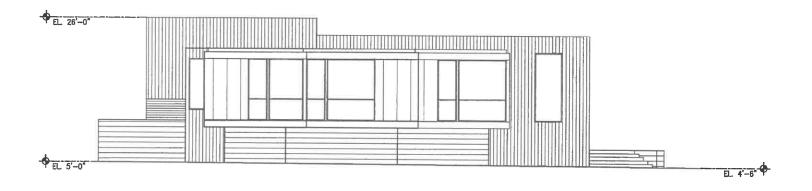
4 Bedroom House - Type 1 with ADU - Bldg 5

Soule: 1/8'=1'-0"

June 8, 2021









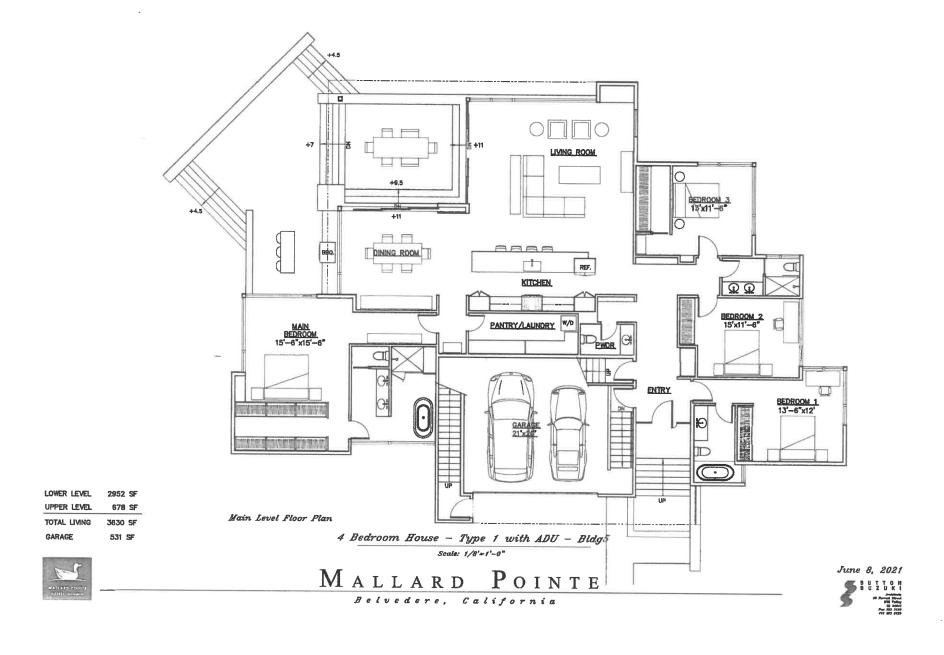
4 Bedroom House - Type 1 with ADU - Bldg 5

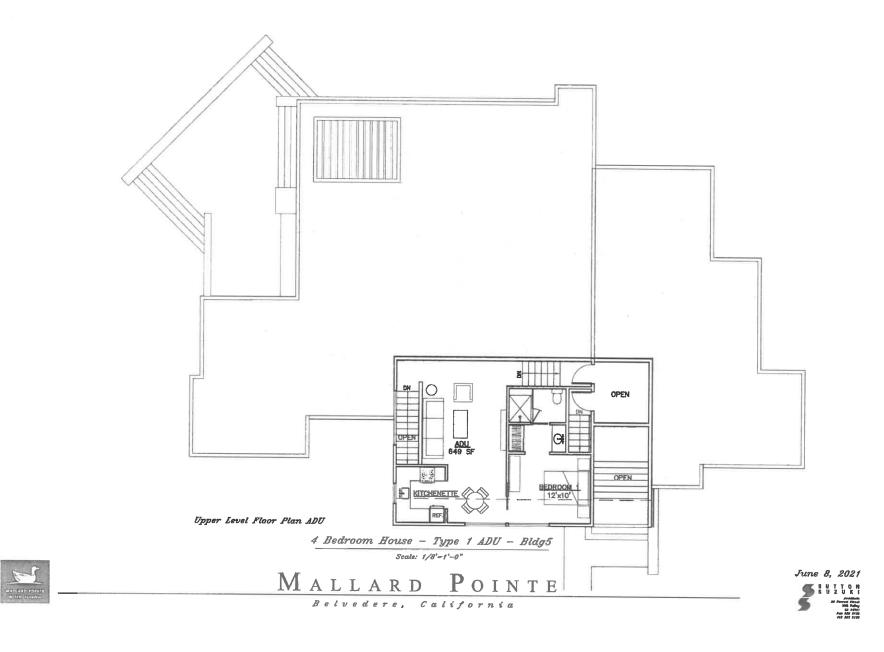
Scale: 1/8'=1'-0"

MALLARD

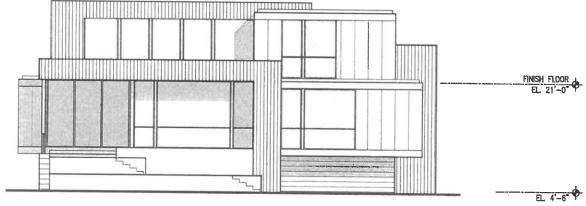












4 Bedroom + ADU House - Type 2 - Bldg 4 and 6

Scale: 1/8'=1'-0"

MALLARD POINTE







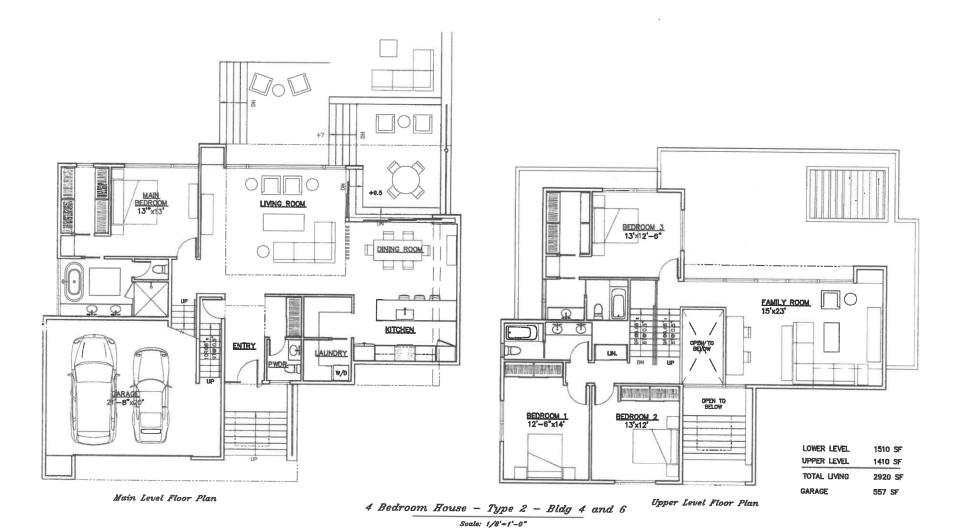
4 Bedroom + ADU House - Type 2 - Bldg 4 and 6

Scale: 1/8'=1'-0"

MALLARD POINTE



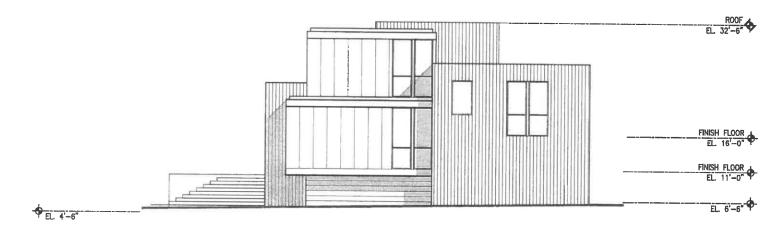


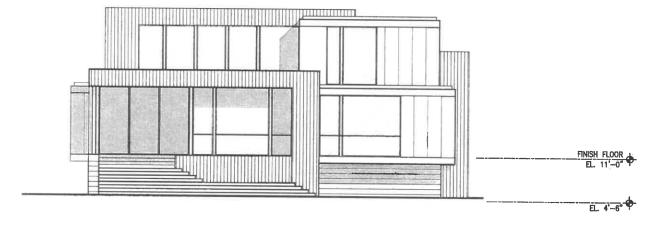




MALLARD POINTE







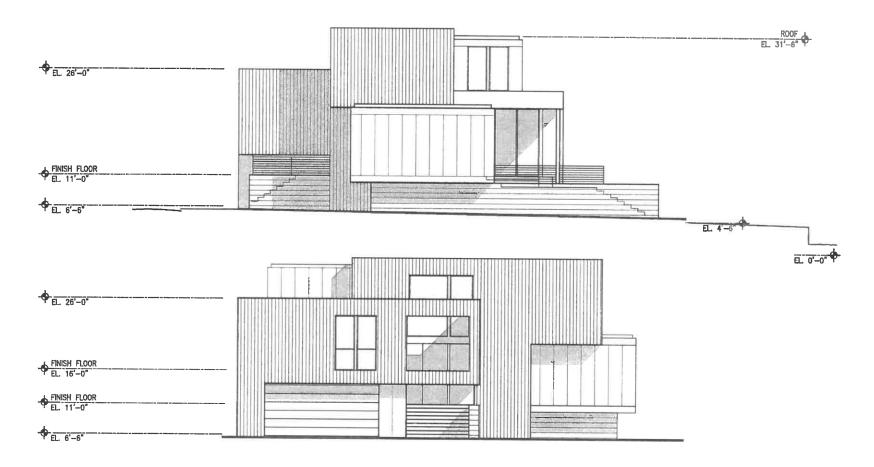
4 Bedroom + ADU House - Type 3 - Bldg 10

Scale: 1/8'=1'-0"

MALLARD POINTE







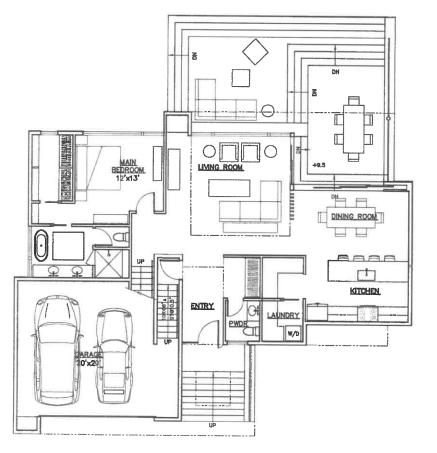
4 Bedroom + ADU House - Type 3 - Bldg 10

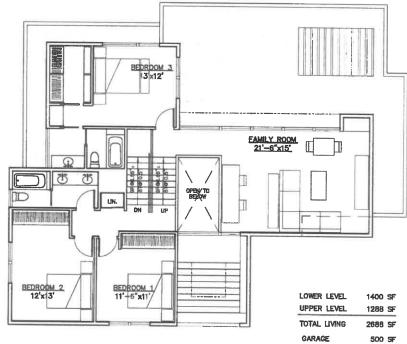
Scale: 1/8'=1'-0"

MALLARD POINTE









Main Level Floor Plan

4 Bedroom House - Type 3 - Bldg 10

Scale: 1/8'=1'-0"

Upper Level Floor Plan



MALLARD POINTE





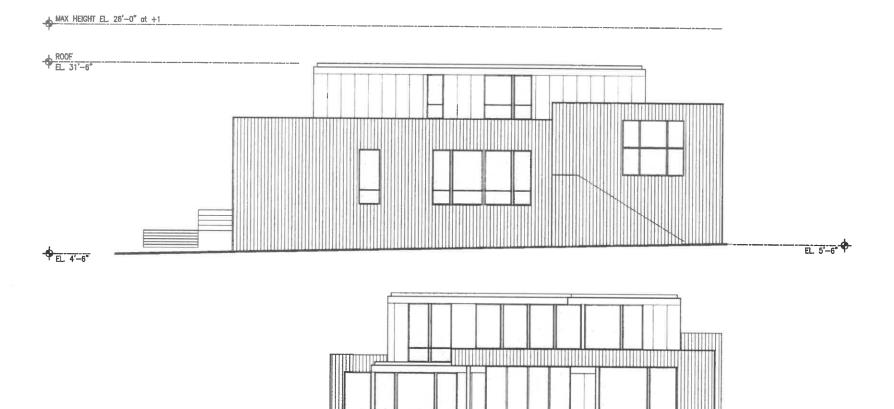
4 Bedroom + ADU House - Type 4 - Bldg 3 AND 7

Scale: 1/8'=1'-0"

MALLARD POINTE









MALLARD

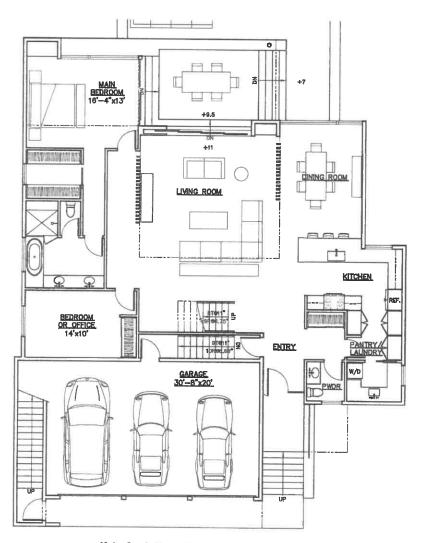
POINTE

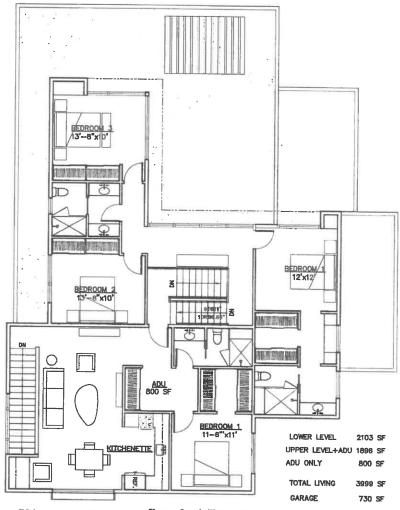
Belvedere, California





EL. 4'-6"





Main Level Floor Plan

4 Bedroom + ADU House - Type 4 - Bldg 3 and 7

Upper Level Floor Plan

MALLARD POINTE









MALLARD POINTE

Belvedere, California









3 Bedroom Duplex 'Unit A' And 2 Bedroom Duplex 'Unit C' for Bldg9, 8, and 2

MALLARD POINTE

Belvedere, California









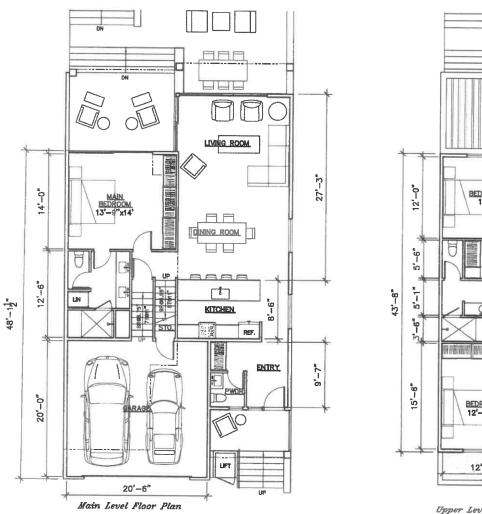
3 Bedroom Duplex 'Unit A' BLDG 11, 8 and 2. Shorter version for BLDG 9

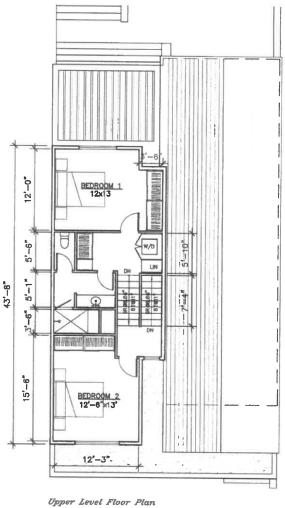


Soale: 1/8'=1'-0"
R D POINTE









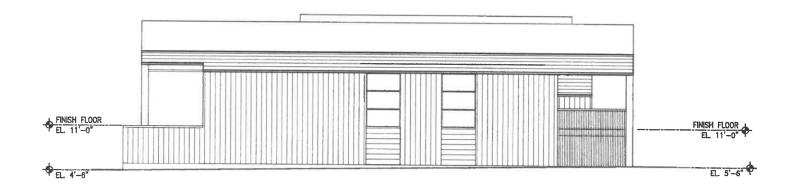
MAIN LEVEL UPPER LEVEL 1,145 SF 645 SF TOTAL LIVING 1790 SF GARAGE 459 SF

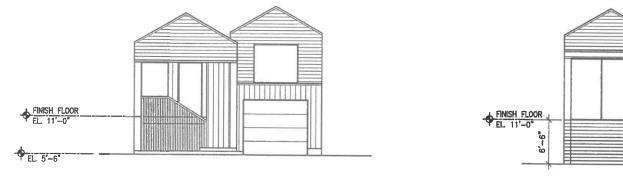
3 Bedroom Duplex 'Unit A' -for Bldg11, 8 and 2

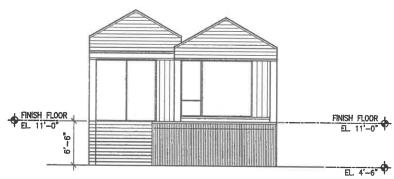
RD POINTE MALLARD



June 8, 2021







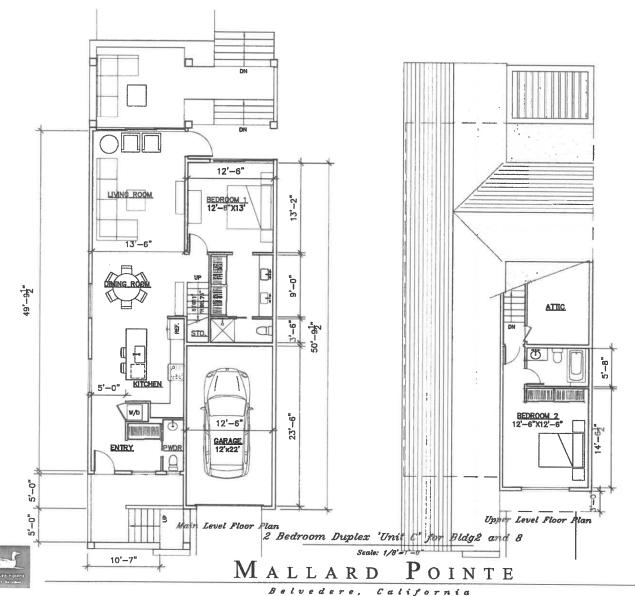
2 Bedroom Duplex 'Unit C' building 8 and 2. Shorter version for BLDG 9

Scale: 1/8'=1'-0"







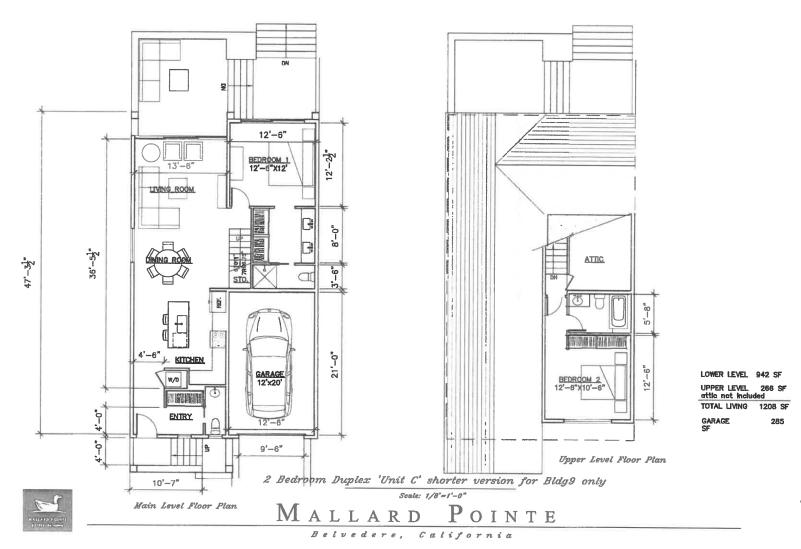


LOWER LEVEL 1052 SF UPPER LEVEL 309 SF attle not included TOTAL LIVING 1361 SF

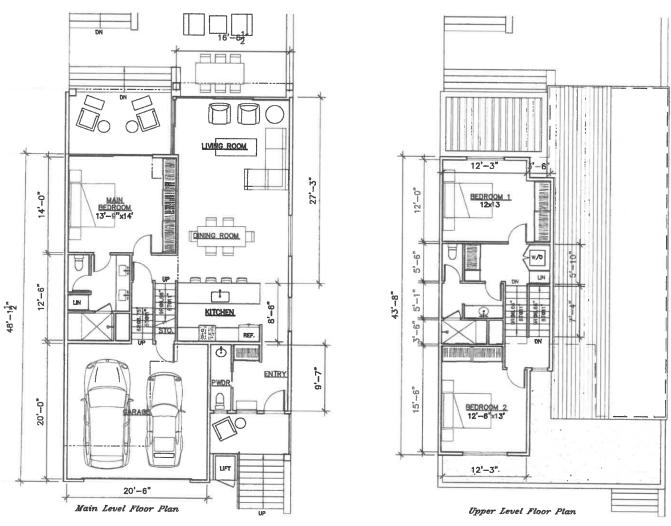
GARAGE 329 SF

June 8, 2021





June 8, 2021



MAIN LEVEL 1,145 SF
UPPER LEVEL 645 SF
TOTAL LIVING 1790 SF
GARAGE 459 SF

3 Bedroom Duplex 'Unit A' shorter version for Bldg9 only

MALLARD POINTE







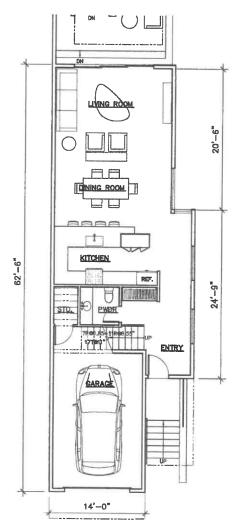
2 Bedroom Duplex 'Unit B" for Bldg1

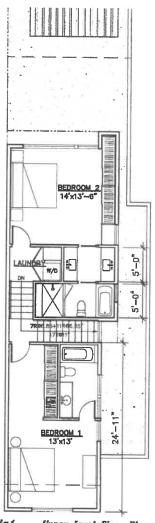
Scale: 1/8'=1'-0"

MALLARD POINTE









LOWER LEVEL 807 SF UPPER LEVEL 772 SF TOTAL LIVING 1579 SF GARAGE 226 SF

Main Level Floor Plan

2 Bedroom Duplex 'Unit B' for Bldg1

Upper Level Floor Plan

Scale: 1/8'=1'-0"

MALLARD POINTE



