

TO: Forrest Ebbs, Zoning Administrator

FROM: Anne Hersch, AICP, Planning Manager

SUBJECT: AR-22-05 Hidden Glen Design Review

DATE: April 28, 2022

Property Owner: Applicant/Representative:

Arcadia Development Co. KC Bello, LLC

P.O. Box 5368 Patrick Costanzo Jr. San Jose, CA 95150 3526 Villero Ct.

Pleasanton, CA 94566

PROJECT: Hidden Glen Design Review Original filing: March 31, 2022

FILE #: AR-22-05 Date Deemed Complete: April 14, 2022

APN: 053-770-017, 018, 019, 020, 021 Date of Public Hearing: April 28, 2022

053-740-041, 042, 043, 044 **Total number of days to hearing**: 29 days

GP LU: Medium Low Density Residential ZONING: P-D 87-1

REQUEST

The applicant is seeking Design Review approval for residential architecture on nine (9) vacant residentially zoned lots on Glasgow Court, Hidden Glen Drive, and Braemar St.

STAFF RECOMMENDATION

PLANNER: Anne Hersch

Staff recommends that the Zoning Administrator review and approve the proposed Design Review request subject to Resolution and Conditions of Approval.

BACKGROUND

The subject lots are a remnant from Tentative Tract Map 6909 which was approved by the City on March 8, 1988. Development on these sites was restricted pending the pending improvements to Laurel Road. Roadway improvements were completed in March 2021 and all infrastructure improvements associated with these lots have been installed.

The current developer is proposing to build single-family dwellings on the nine (9) remaining undeveloped lots. There are existing homes to the north, west and south of subject site. The eastern boundary is currently undeveloped.

SITE LOCATION



ANALYSIS

The applicant designed the homes to blend in with the existing residential architecture in the neighborhood. The applicant is proposing two different styles, a Spanish style and Cottage style. Identical models will not be built adjacent to each other. Both designs use similar roof pitches and forms to maintain the surrounding scale and integrate into the existing neighborhood.

Spanish Style

The Spanish style includes arched architectural elements and roof gables clad in clay tile. Decorative clay pipe details are proposed under the gable. Roofing material is proposed to be clay tile. The homes will be stucco with and painted yellow or beige. The front elevation will have shutters on the most prominent street facing window. Stucco foam trim is proposed around all other windows on all elevations. Wall planes are broken up on the second story elevations with projecting bays.

Cottage Style

The Cottage style is proposed to have cross gable roof clad in composition shingle. A front gable detail will be distinguished in a contrasting color to provide distinction and visual relief the stucco façade. Decorative brackets are proposed under the front façade gable. Stucco foam trim is proposed around all other windows on all elevations. Wall planes are broken up on the second story elevations with projecting bays.

The scope includes three different plan types, one single-story and two two-story designs. This results in a total of six different style configurations. Building area will range from 2,245-2,835 sq. ft. Based on the preliminary plotting plan, Plan 2A and Plan 7A will have two homes in each model.

Home Type	Square Footage	Architectural Style	Architectural Style
Single Story	2,245	Spanish (Plan 2A)	Cottage (Plan 2B)
Two Story	2,711	Spanish (Plan 4A)	Cottage (Plan 4B)
Two Story	2,835	Spanish (Plan 7A)	Cottage (Plan 7B)

Table 1. Residential Design Details

Fencing & Landscaping

The applicant is proposing 6 ft. tall "good neighbor" fences between the properties. Lots 331 and a portion of 332 are required to have a precast masonry sound wall, completing improvements on Laurel Rd. side yard fences. View lots will have 6 ft. wood and wire fencing. This fencing has been reviewed and approved by the Public Works Department.

Landscaping is proposed to be drought tolerant and WELO compliant. Planting schemes will vary based on the Spanish or Cottage style architecture.

ENVIRONMENTAL REVIEW

Environmental review pursuant to CEQA was completed adopted and certified at the time of original project approval. Approved land uses include medium low density residential development. This project scope is in substantial compliance with the previous determination.

ATTACHMENTS

- A. Resolution 2022-xx with Exhibit A Conditions of Approval
- B. Project Application & Plans

ATTACHMENT 1

Resolution 2022-xx
With Exhibit A Conditions of Approval

ZONING ADMINISTRATOR RESOLUTION NO. 2022-**

RESOLUTION OF THE CITY OF ANTIOCH ZONING ADMINISTRATOR APPROVING THE DESIGN REVIEW OF NINE SINGLE-FAMILY HOMES AT HIDDEN GLEN (APNS: 053-770-017, 018, 019, 020, 021, 053-740-041, 042, 043, 044)

WHEREAS, the KC Bello filed an application for Administrative Design Review on March 31, 2022 (AR-22-05), for the development of 9 single-family homes, related infrastructure improvements, and landscaping at Hidden Glen;

WHEREAS, the original Tentative Tract Map was approved by the City of Antioch on March 8, 1988, and restricted development of the subject parcels until completion of Laurel Road Improvements; and;

WHEREAS, the Laurel Road Improvements were completed in March 2021 and allow the subject parcels to be developed pursuant to Zoning Administrator Design Review:

WHEREAS, the applicant has designed the project with careful thought of surrounding context, architectural design, and proper integration into the neighborhood; and

WHEREAS, the Zoning Administrator on April 28, 2022, duly held a hearing, received and considered evidence, both oral and documentary

NOW, THEREFORE BE IT RESOLVED, that the Zoning Administrator of the City of Antioch does hereby **APPROVE** the design review of Hidden Glen consisting of nine (9) single-family homes and related infrastructure improvements and landscaping, subject to Exhibit A: Conditions of Approval.

* * * * * * * *

I HEREBY CERTIFY that the foregoing resolution was passed and adopted by the Zoning Administrator of the City of Antioch at a regular meeting thereof held on the 9th day of December, 2021.

FORREST EBBS,

Zoning Administrator

ATTACHMENT 1: EXHIBIT A

Conditions of Approval



EXHIBIT A: CONDITIONS OF APPROVAL-HIDDEN GLEN DESIGN REVIEW

		Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
	General Conditions				
1.	Project Approval. This Design Review approval is for Hidden Glen (053-770-017, 018, 019, 020, 021, 053-740-041, 042, 043, 044), as substantially shown and described on the project plans, except as required to be modified by conditions herein. Plans date received March 31, 2022, as presented to the Zoning Administrator on April 28, 2022 ("Approval Date."). For any condition herein that requires preparation of a Final Plan where the project applicant has submitted a conceptual plan, the project applicant shall submit final plan(s) in substantial conformance with the conceptual plan, but incorporate the modifications required bythe conditions herein for approval by the City.	City of Antioch	On-Going	Planning Department	
2.	Project Approval Expiration. This Design Review approval expires on April 28, 2023 or at an alternate time specified as a condition of approval, unless a building permit has been issued and construction diligently pursued. The approval may berenewed by the Community Development Director for a period up to an additional two (2) years, provided that, at least ten (10) days before expiration of one (1) year from the date when the approval becomes effective, an application for renewal of the approval is filed with the Community Development Department. The Community Development Director may grant a renewal of an approval where there is no change in the original application, or there is no request to change any condition of approval for up to two additional years from the expiration date.	City of Antioch	On-Going	Planning Department	



	Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
3. City Fees. The applicant shall pay any and all City and other related fees applicable to the property, as may be modified by conditions herein. Fees shall be based on the current fee structure in effect at the time the relevant permits are secured and shall be paid before issuance of said permit or before any City Council final action approval. Notice shall be taken specifically of Plan Check, Engineering, Fire and Inspection Fees. The project applicant shall also reimburse the City for direct costsof planning; building and engineering plan check and inspection, as mutually agreed between the City and applicant. Discretionary or ministerial permits/approvals will not be considered if the developer is not current on fees, balances, and	City of Antioch	On-Going	Community Development Department	
reimbursement that are outstanding and owed to the City. 4. Pass-Through Fees. The developer shall pay all pass-through fees. Fees include but are not limited to: East Contra Costa Regional Fee and Financing Authority (ECCRFFA) Fee in effect at the time of building permit issuance. Contra Costa County Fire Protection District Fire Development Fee in place at the time of building permit issuance. Contra Costa County Map Maintenance Fee in affect at the time of recordation of the final map(s). Contra Costa County Flood Control District Drainage Area fee. School Impact Fees. Delta Diablo Sanitation Sewer Fees. Contra Costa Water District Fees.	City of Antioch	On-Going	Community Development Department	



5.	Requirement for Building Permit. Approval granted by the Planning Commission does not constitute a building permit or authorization to begin any construction or demolish an existing structure. An appropriate permit issued by the Community Development Department must be obtained before constructing, enlarging, moving, converting, or demolishing any building or structure within the City.	City of Antioch	On-Going	Building Department	
6.	Modifications to Approved Plans. The project shall be constructed as approved and with any additional changes required pursuant to the Zoning Administrator or Planning Commission Conditions of Approval. Planning staff may approve minor modifications in the project design, but not the permitted land uses. A change requiring discretionary approvaland any other changes deemed appropriate by the Planning staff shall require further Planning Commission approval through the discretionary review process.	City of Antioch	On-Going	Planning Department	
7.	Hold Harmless Agreement/Indemnification. The applicant (including any agent thereof) shall defend, indemnify, and hold harmless, the City of Antioch and its agents, officers and employees, from any claim, action, or proceeding against the City or its agents, officers or employees to attack, set aside, void, or annul the City's approvalconcerning this application. The City will promptly notify the applicant of any such claim action or proceeding and cooperate fully in the defense.		On-Going	Planning Department	



		Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
	Public Works Standards				
8.	City Standards . All proposed improvements shall be constructed to City standards or as otherwise approved by the City Engineer in writing.	City of Antioch	On-Going	Public Works Department	
9.	Utility Construction. Public utilities shall be constructed to their ultimate size and configuration with the road construction in which they are to be located.	City of Antioch	On-Going	Public Works Department	
10.	Utility Undergrounding. All existing and proposed utilities shall be undergrounded (e.g. transformers and PMH boxes) and subsurface pursuant to Section 7-3 "Underground Utility Districts" of the Antioch Municipal Code.	City of Antioch	On-Going	Public Works Department	
11.	Backflow Prevention. A reduced backflow prevention device shall be installed on all City water meter services.	City of Antioch	On-Going	Public Works Department	
12.	Sewer . All sewage shall flow by gravity to the intersecting street sewer main.	City of Antioch	On-Going	Public Works Department	
13.	Grading. A final grading plan shall be submitted for review by the City Engineer. Plans shall be prepared and stamped by a California licensed engineer. The permit shall be obtained through the City's Building Department subject to review and approval by the City Engineer. The submitted plans shall incorporate any modifications required by the Conditions of Approval.	City of Antioch	At the Time of Building Permit Submittal	Building/Public Works Department	
14.	Erosion Control . Include erosion control/storm water quality measures in the final grading plan that specifically address	City of Antioch	At the Time of Building Permit	Public Works Department	



	measures to prevent soil, dirt, and debris from entering the storm drain system. Such measures may include, but are not limited to, hydro seeding, gravel bags and siltation fences and are subject to review and approval of the City Engineer. If no grading plan is required, necessary erosion control/storm water quality measures shall be shown on the site plan submitted for an on-site permit, subject to review and approval of the City Engineer. The developer shall be responsible for ensuring that all contractors and subcontractors are aware of and implement such measures.		Submittal		
16.	Water Pressure. The developer shall provide adequate water pressure and volume to serve this development. This will include a minimum residual pressure of 20 psi with all losses included at the highest point of water service and a minimum static pressure of 50 psi or as approved by the City Engineer. See Fire Requirements for additional water flow conditions. Fences. Rear and side yard fencing shall be provided for all units. All fences shall be located at the top of slope or as approved by the City Engineer.	City of Antioch City of Antioch	On-Going	Public Works Department	
	 a. In cases where a fence is to be built in conjunction with a retaining wall, and the wall face is exposed to a side street, the fence shall be setback a minimum of three feet (3') behind the retaining wall per Antioch Municipal Code § 9-5.1603, or as otherwise approved by the City Engineer in writing. b. All fencing adjacent to open space (trails and basins) shall be wrought iron, tubular steel, or as otherwise approved by the City Engineer in writing at the time of improvement plan approval and shall be located at the top of slope. 				
	Conservation/NPDES				



17.	C.3 Compliance. Per State Regulations, all impervious surfaces	State of California	On-Going	Public Works
	including off-site roadways to be constructed as part of the			Department
	project are subject to C.3 requirements.			
18.	NPDES. The project shall comply with all Federal, State, and City	Federal	At the Time of	Public Works
	regulations for the National Pollution Discharge Elimination	Government	Building Permit	
	System (NPDES) (AMC§6-9). (Note: Per State Regulations, NPDES		Submittal	
	Requirements are those in affect at the time of the Final			
	Discretional Approval.)			
	Under NPDES regulations, the project is subject to provision C.3:			
	"New development and redevelopment regulations for storm			
	water treatment."			
	a. Requirements. Provision C.3 requires that the project			
	include storm water treatment and source control			
	measures, as well run-off flow controls so that post-project			
	runoff does not exceed estimated pre-project runoff.			
	b. Storm Water Control Plan. C.3 regulations require the			
	submittal of a Storm Water Control Plan (SWCP) that			
	demonstrate plan compliance. The SWCP shall be			
	submitted concurrently with site improvement plans.			
	c. Operation and Maintenance Plan. For the treatment and			
	flow-controls identified in the approved SWCP, a			
	separate Operation and Maintenance Plan (O&M) shall			
	be submitted to the Building Department at the time of			
	permit submittal.			
	d. CCRs. Both the approved SWCP and O&M plans shall be			
	included in the project CC&Rs. Prior to building permit final and issuance of a Certificate of Occupancy, the			
	developer shall execute any agreements identified in the			
	Storm Water Control Plan that pertain to the transfer of			
	ownership and/or long-term maintenance of storm water			
	treatment or hydrograph modification BMPs. Already			
	stated in COAs below, 5.c and 5.h.w.			
	Stated in COAS DEIOW, J.C and J.H.W.			



19.	NPDES Plan Submittal Requirements. The following requirements of	Federal	At the Time of	Public Works	
	the federally mandated NPDES program (National Pollutant	Government	Building Permit		
	Discharge Elimination System) shall be complied with as		Submittal		
	appropriate, or as required by the City Engineer:				
	a. Application . Prior to issuance of permits for building, site				
	improvements, or landscaping, the developer shall submit a				
	permit application consistent with the developer's approved				
	Storm Water Control Plan, and include drawings and				
	specifications necessary for construction of site design				
	features, measures to limit directly connected impervious				
	area, pervious pavements, self-retaining areas, treatment				
	BMPs, permanent source control BMPs, and other features that				
	control storm water flow and potential storm water pollutants.				
	b. Certified Professional. The Storm Water Control Plan shall be				
	certified by a registered civil engineer, and by a registered				
	architect or landscape architect as applicable. Professionals				
	certifying the Storm Water Control Plan shall be registered in				
	the State of California and submit verification of training, on				
	design of treatment measures for water quality, not more than				
	three years prior to the signature date by an organization with				
	storm water treatment measure design expertise (e.g., a				
	university, American Society of Civil Engineers, American				
	Society of Landscape Architects, American Public Works				
	Association, or the California Water Environment Association),				
	and verify understanding of groundwater protection principles				
	applicable to the project site (see Provision C.3.i of Regional				
	Water Quality Control Board Order R2 2003 0022).				
	C. Final Operation & Maintenance Plan. Prior to building permit				
	final and issuance of a Certificate of Occupancy, the				
	developer shall submit, for review and approval by the City, a				
	final Storm Water BMP Operation and Maintenance Plan in				



accordance with City of Antioch guidelines. This O&M plan shall incorporate City comments on the draft O&M plan and any revisions resulting from changes made during construction. The O&M plan shall be incorporated into the CC&Rs for the Project.

- d. Long Term Management. Prior to building permit final and issuance of a Certificate of Occupancy, the developer shall execute and record any agreements identified in the Storm Water Control Plan which pertain to the transfer of ownership and/or long-term maintenance of storm water treatment or hydrograph modification BMPs.
- e. Design Details.
 - i. Prevent site drainage from draining across sidewalks and driveways in a concentrated manner.
 - ii. Install on all catch basins "No Dumping, Drains to River" decal buttons.
- f. Hydrology Calculations. Collect and convey all storm water entering, and/or originating from, the site to an adequate downstream drainage facility without diversion of the watershed. Submit hydrologic and hydraulic calculations with the Improvement Plans to Engineering Services for review and approval.
- g. Regional Water Quality Control. Prior to issuance of the grading permit, submit proof of filing of a Notice of Intent (NOI) by providing the unique Waste Discharge Identification Number (WDID#) issued from the Regional Water Quality Control Board.



- h. **SWPP**. Submit a copy of the Storm Water Pollution Prevention Plan (SWPPP) for review to the Engineering Department prior to issuance of a building and/or grading permit. The general contractor and all subcontractors and suppliers of materials and equipment shall implement these BMP's. Construction site cleanup and control of construction debris shall also be addressed in this program. Failure to comply with the approved construction BMP may result in the issuance of correction notices, citations, or a project stop work order.
- i. **BMP**. Install appropriate clean water devices at all private storm drain locations immediately prior to entering the public storm drain system. Implement Best Management Practices (BMP's) at all times.
- j. Erosion Control. Include erosion control/storm water quality measures in the final grading plan that specifically address measures to prevent soil, dirt, and debris from entering the storm drain system. Such measures may include, but are not limited to, hydro seeding, gravel bags and siltation fences and are subject to review and approval of the City Engineer. If no grading plan is required, necessary erosion control/storm water quality measures shall be shown on the site plan submitted for an on-site permit, subject to review and approval of the City Engineer. The developer shall be responsible for ensuring that all contractors and subcontractors are aware of and implement such measures.

k. On-Going Maintenance.

i. Sweep or vacuum the parking lot(s) a minimum of once a month and prevent the accumulation of litter and debris on



the site. Corners and hard to reach areas shall be swept manually.		_		
ii. If sidewalks are pressure washed, debris shall be trapped and collected to prevent entry into the storm drain system. No cleaning agent may be discharged into the storm drain. If any cleaning agent or degreaser is used, wash water shall be collected and discharged to the sanitary sewer, subject to the approval of the sanitary sewer District.				
iii. Ensure that the area surrounding the project such as the streets stay free and clear of construction debris such as silt, dirt, dust, and tracked mud coming in from or in any way related to project construction. Areas that are exposed for extended periods shall be watered regularly to reduce wind erosion. Paved areas and access roads shall be swept on a regular basis. All trucks shall be covered.				
iv. Clean all on-site storm drain facilities a minimum of twice a year, once immediately prior to October 15 and once in January. Additional cleaning may be required if found necessary by City Inspectors and/or City Engineer.				
Additional information regarding the project SWCP is necessary and modifications to the SWCP shown on the proposed Vesting Tentative Map may be required in order to comply with C.3 regulations.				
Fire Standards				
18. The applicant shall satisfy requirements of the Contra Costa Fire District.	Contra Costa Fire Protection District	At the Time of Building Permit Submittal	Contra Costa Fire Protection District	



	Building Permit Submittal				
19.	Ground Mounted Utilities. All ground mounted utility appurtenances such as transformers, AC condensers, backflow devices, etc., shall be located out of public view and adequately screened in such a manner as to minimize the visual and acoustical impact. Screening may include a combination of landscaping and/or masonry to the satisfaction of the Community Development Department.	City of Antioch	At the time of Building Permit Submittal	Building Department	
20.	Final Landscape Plans. The applicant shall submit final landscape plans that identify specific plant materials to be used, including all shrubs and groundcover, providing both common and botanical names, sizes and quantities at the time of building permit submittal. The project shall emphasize local and native species of plants in the final landscape plans.	City of Antioch	At the time of Building Permit Submittal	Building Department	
21.	Water Efficient Landscape Ordinance. Landscaping for the project shall be designed to comply with the applicable requirements of City of Antioch Ordinance No. 2162-C-S The State Model Water Efficient Landscape Ordinance (MWELO). The applicant shall demonstrate compliance with the applicable requirements of the MWELO in the landscape and irrigation plans submitted to the City.	City of Antioch	At the time of Building Permit Submittal	Community Development Department	
22.	Property Drainage. The houses shall contain rain gutters and downspouts that direct water away from the foundation as approved by the City Engineer.	City of Antioch	At the Time of Building Permit Submittal	Public Works Department	
23.	Utility Location on Private Property/Individual Properties. All improvements for each lot (water meters, sewer cleanouts, etc.) shall be contained outside of the driveway and within the lot and the projection of its sidelines or as approved by the City Engineer.	City of Antioch	At the Time of Building Permit Submittal	Public Works Department	



		Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
	At the Time of Building Permit Issuance				
24.	Sewer System Requirements. The sewer system for the subject site shall be reviewed to the satisfaction of the City Engineer prior to issuance of building permit.	City of Antioch	At the time of Building Permit Issuance	Building Department	
25.	Demolition Permit . Site demolition shall not occur until construction permits are issued for the development project. All demolition shall be in accordance with permits issued by the City and Bay Area Air Quality Management District (BAAQMD).		At the time of Building Permit Issuance	Community Development Department	
26.	Encroachment Permit . The applicant shall obtain an encroachment permit from the Engineering Division before commencing any construction activities within any public right-of-way or easement.	City of Antioch	At the time of Building Permit Issuance	Community Development Department	



		Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
	At the Time of Construction				
27.	Collection of Construction Debris. Gather all construction debris on a regular basis and place them in a Waste Management dumpster or other container that is emptied or removed on a weekly basis consistent with the Construction and Demolition Debris Ordinance. When appropriate, use tarps on the ground to collect fallen debris or splatters that could contribute to stormwater pollution.	City of Antioch	On-Going	Building Department	
28.	Construction Hours. Construction activity shall be as outlined in in the Antioch Municipal Code. Construction activity is limited to 8:00 AM to 5:00 PM Monday-Friday or as approved in writing by the City Manager. Requests for alternative construction hours shall be submitted in writing to the City Engineer. days/times restricted to the hours of 8:00 a.m. to 6:00 p.m.	City of Antioch	On-Going	Building Department/ Public Works Department	
29.	Demolition, Debris, Recycling. The project shall be in compliance with and supply all the necessary documentation for Antioch Municipal Code § 6-3.2: Construction and Demolition Debris Recycling.	City of Antioch	On-Going	Building Department/ Public Works Department	



30.	Filter Materials at Storm Drain Inlet. Install filter materials (such as sandbags, filter fabric, etc.) at the storm drain inlet nearest the downstream side of the project site prior to: a) start of the rainy season (October 1); b) site dewatering activities; c) street washing activities; d) saw cutting asphalt or concrete; and e) order to retain any debris or dirt flowing into the City storm drain system. Filter materials shall be maintained and/or replaced as necessary to ensure effectiveness and prevent street flooding. Dispose of filter particles in the trash.	City of Antioch	On-Going	Building Department	
31.	Archeological Remains. In the event subsurface archeological remains are discovered during any construction or preconstruction activities on the site, all land alteration work within 100 feet of the find shall be halted, the Community Development Department notified, and a professional archeologist, certified by the Society of California Archeology and/or the Society of Professional Archeology, shall be notified. Site work in this area shall not occur until the archeologist has had an opportunity to evaluate the significance of the find and to outline appropriate mitigation measures, if deemed necessary. If prehistoric archeological deposits are discovered during development of the site, local Native American organizations shall be consulted and involved in making resource management decisions.	City of Antioch	On-Going	Community Development Department	



		Regulation Source	Timing/ Implementation	Enforcement/ Monitoring	Verification (date and Signature)
32.	Erosion Control Measures. The grading operation shall take place at a time, and in a manner, so as not to allow erosion and sedimentation. The slopes shall be landscaped and reseeded as soon as possible after the grading operation ceases. Erosion measures shall be implemented during all construction phases in accordance with an approved erosion and sedimentation control plan.	City of Antioch	On-Going	Building Department	
33.	Dust Control. Standard dust control methods and designs shall be used to stabilize the dust generated by construction activities. The developer shall post dust control signage with a contact number of the developer, City staff, and the air quality control board.	City of Antioch	On-Going	Building Department	
34.	Debris Removal. The site shall be kept clean of all debris (boxes, junk, garbage, etc.) at all times.	City of Antioch	On-Going	Building Department	
35.	Required Easements. All required easements or rights-of-way for improvements shall be secured by the developer at no cost to the City of Antioch. Advance permission shall be obtained from any property or, if required from easement holders, for any work done within such property or easements.	City of Antioch	At the time of Final Map Submittal	Public Works	
36.	Postal Service . Provisions for mail delivery and locations of mailbox facilities shall be reviewed by the USPS and approved by the City Engineer prior to the approval of each final map.	USPS/ City of Antioch	At the time of Final Map Submittal	Public Works	



	Prior to Issuance of Occupancy Permit			
37.	Planning Inspection. Planning staff shall conduct a site visit to review exterior building elevations for architectural consistency with the approved plans and landscape installation (if required). All exterior finishing details including window trim, paint, gutters, downspouts, decking, guardrails, and driveway installation shall be in place prior to scheduling the final inspection.	City of Antioch	Prior to Occupancy Permit	Planning Department
38.	Debris Removal. All mud, dirt or construction debris carried off the construction site and shall be removed prior to scheduling the final Planning inspection. No materials shall be discharged onto a sidewalk, street, gutter, storm drain or creek.	City of Antioch	Prior to Occupancy Permit	Building Department
39.	Fire Prevention . A final Fire inspection shall occur to inspect all fire prevention systems constructed as part of the project. Inspections shall occur prior to final occupancy permit issuance.		Prior to Occupancy Permit	Fire Department
40.	Damage to Street Improvements. Any damage to street improvements now existing or done during construction on or adjacent to the subject property, shall be repaired to the satisfaction of the City Engineer at the full expense of the applicant. This shall include sidewalk repair, slurry seal, street reconstruction or others, as may be required by the City Engineer.	City of Antioch	Prior to Occupancy Permit	Building Department
41.	Right-of-Way Construction Standards. All improvements within the public right-of-way, including curb, gutter, sidewalks, driveways, paving and utilities, shall be constructed in accordance with approved standards and/or plans and shall comply with the standard plans and specification of the City Engineer.	City of Antioch	Prior to Occupancy Permit	Public Works

ATTACHMENT 2

Project Application & Plans

CITY OF ANTIOCH DEVELOPMENT APPLICATION



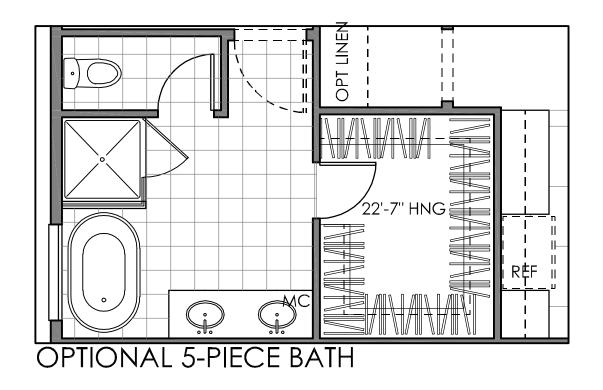
Site Location	Glasgow Court, Hidden Glen Drive, and Braemar Street, City of Antioch		
Assessor's Parcel No. (s)	053-770-017-1, 053-770-018-9, 053-770-019-7, 053-770-020-5, 053-770-021-3 053-740-044-2, 053-740-043-4, 053-740-042-6, 053-740-041-8		
Total Acreage	Approximately 84,180 SF, 1.932 AC		

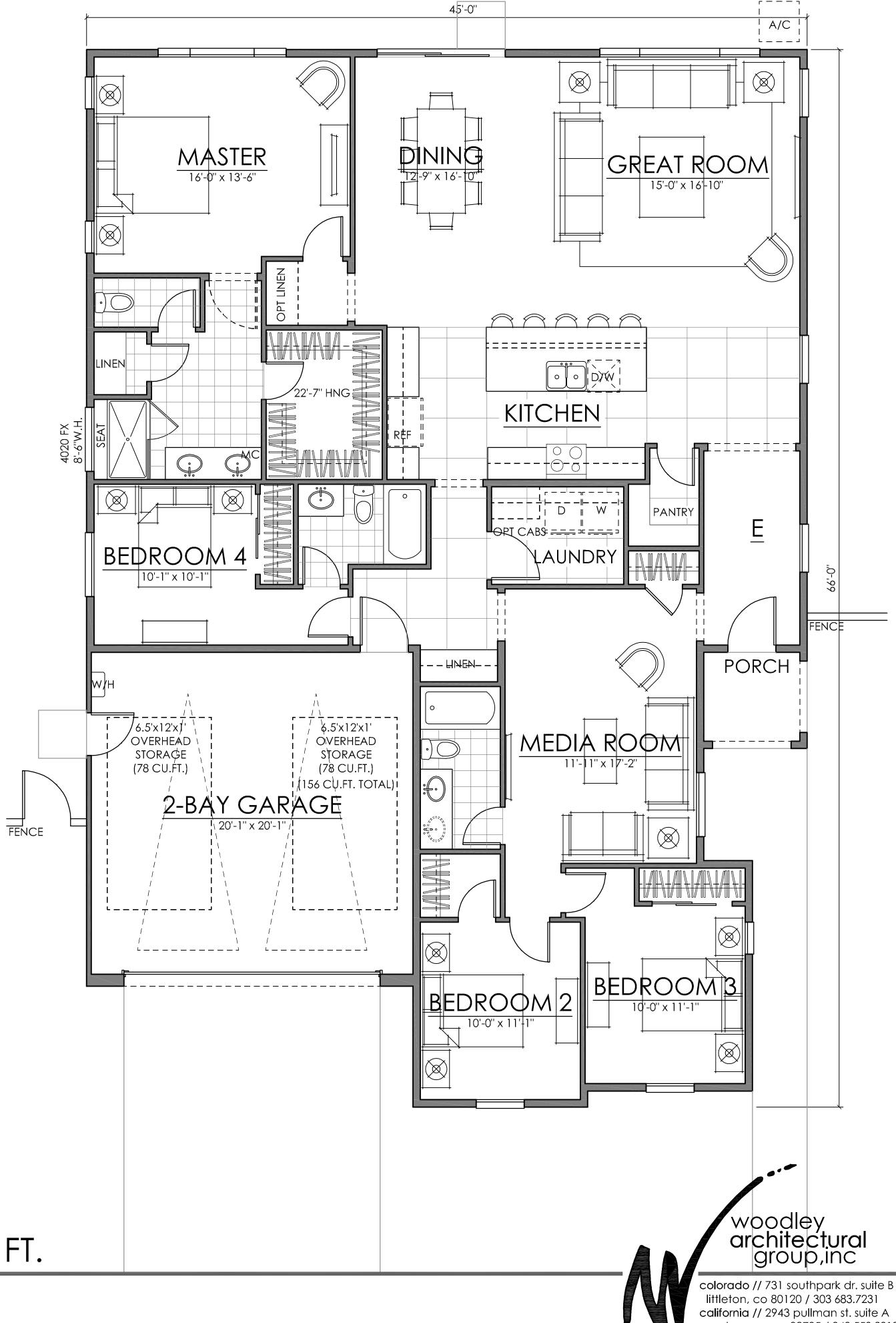
Brief Description of Request:

Approval of architecture for last nine lots at Hidden Glen. Lots 211 to 214, Tract 8377, and Lots 331-335, Tract 8388

PROPERTY OWN	R OF RECORD	
Name	MICHAEL FLETCHER, PRESIDENT	
Company Name	ARCADIA DEVELOPMENT CO.	
Address	P.O. BOX 5368 SAN JOSE, CA 95150	
Phone #	408-961-8125	
Email	mdf@arcadiacompanies.com	
Signature	igned by: al Fletcher President	3/22/2022

APPLICANT		
Name	Patrick Costanzo, Jr., Managing Member	
Company Name	KC BELLO, LLC	
Address	3526 VILLERO COURT PLEASANTON, CA 94566	
Phone #	408-888-4224	
Email	PATCJR@COMCAST.NET	
Signature	tut att	





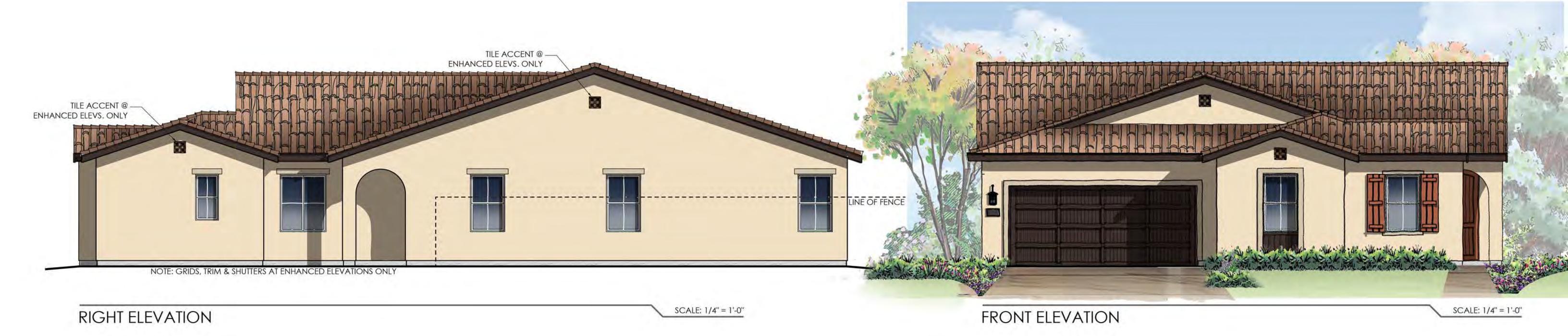
FIRST FLOOR TOTAL LIVING 2245 SQ. FT. 2245 SQ. FT.

PLANTWO | 2245 SQ. FT.

KC BELLO, LLC

THESE DRAWINGS ARE INTENDED FOR DESIGN DEVELOPMENT AND PRELIMINARY STUDIES ONLY AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE, SUCH AS FINAL PLOTTING OR FINAL ENGINEERING. COPYRIGHT WOODLEY ARCHITECTURAL GROUP, INC.

MATERIAL NOTES:
-STUCCO
-'S' TILE ROOF
-STUCCO OVER FOAM TRIM
-STYLE SPECIFIC GARAGE DOOR
-STYLE SPECIFIC ENTRY DOOR
-STYLE SPECIFIC SHUTTERS
-TILE ACCENTS





LEFT ELEVATION

SCALE: 1/4" = 1'-0"

REAR ELEVATION

03.31.22

PLANTWO | ELEVATION A | SPANISH

KC BELLO, LLC

ANTIOCH, CALIFORNIA

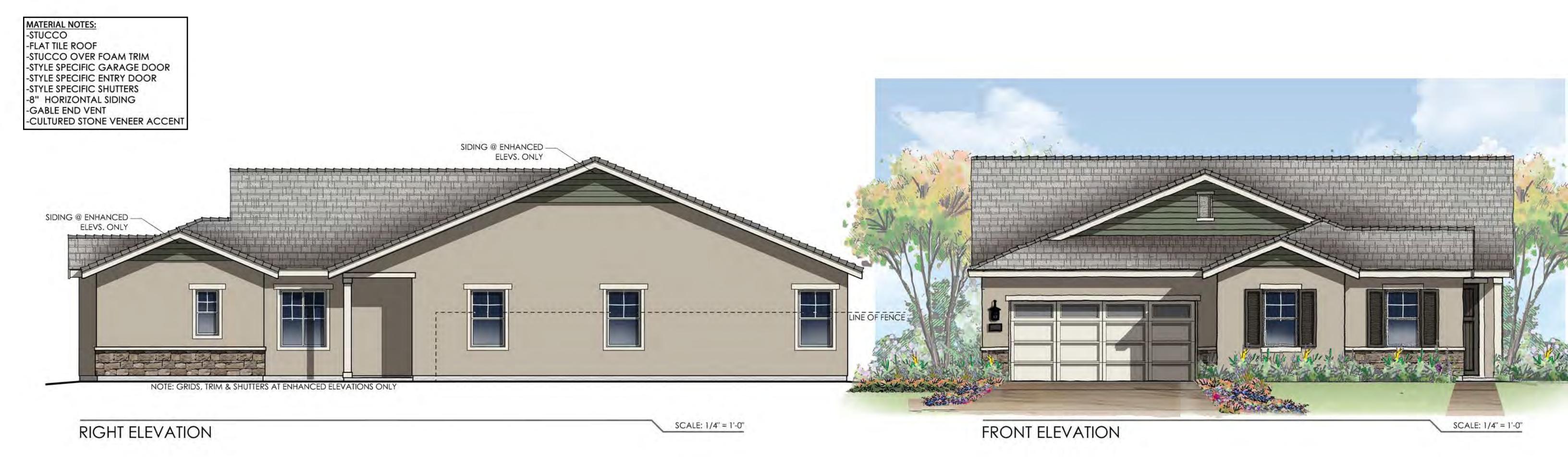
colorado // 731 southpark dr. suite li littleton, co 80120 / 303 683.7231 california // 2943 pullman st. suite A santa ana, ca 92705 / 949 553.891

SCALE: 1/4" = 1'-0"

woodley architectural group,inc

NOTE: SQUARE FOOTAGE MAY VARY BASED ON CALCULATION METHODS

SE DRAWINGS ARE INTENDED FOR DESIGN DEVELOPMENT AND PRELIMINARY STUDIES ONLY AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE, SUCH AS FINAL PLOTTING OR FINAL ENGINEERING. COPYRIGHT WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THESE DRAWINGS MAY NOT BE USED OR DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF WOODLEY ARCHITECTURAL GROUP, INC., THE PURPOSE, WAS AND A WOODLEY ARCHITECTURAL GROUP.





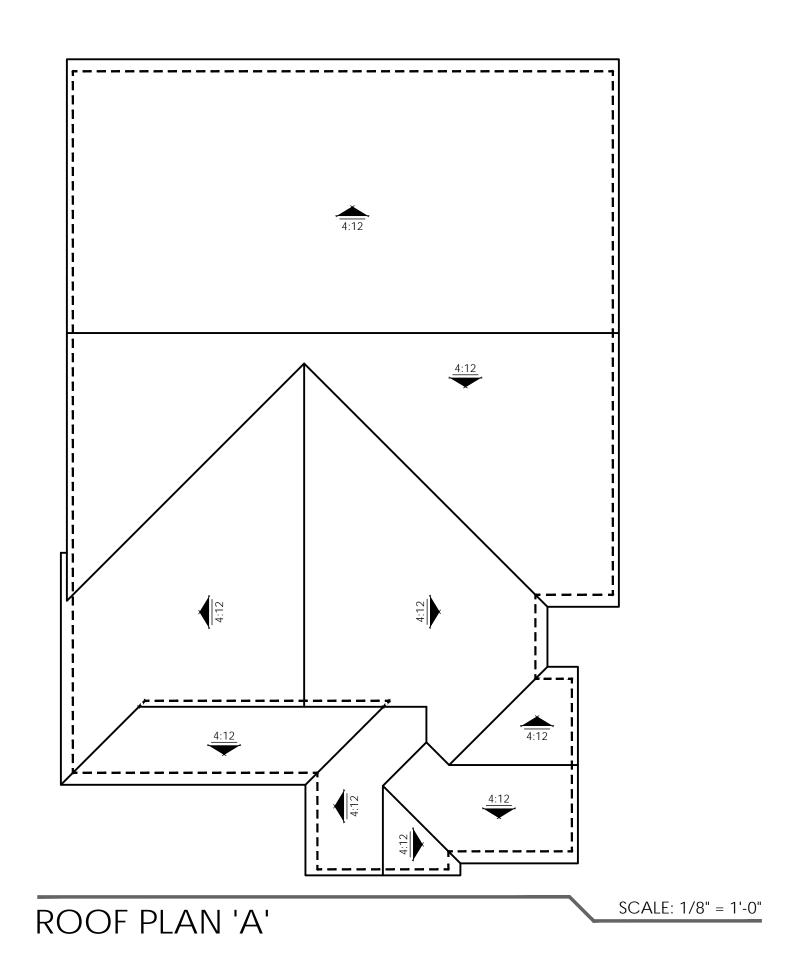
PLANTWO | ELEVATION B | COTTAGE

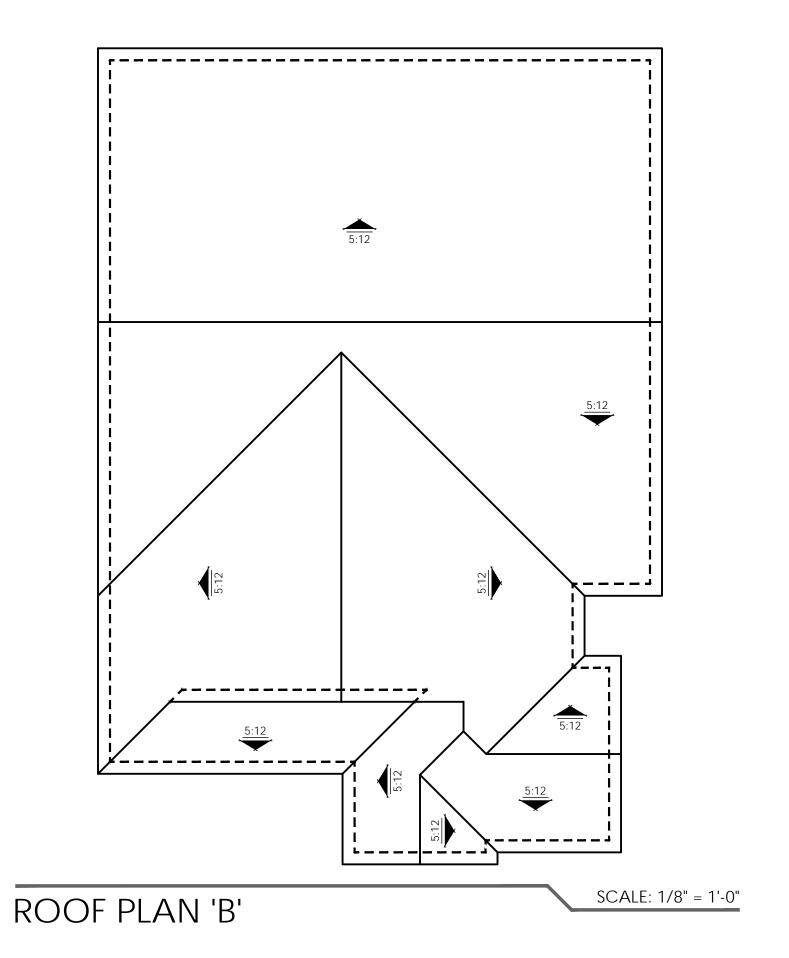
03.31.22

KC BELLO, LLC ANTIOCH, CALIFORNIA

colorado // 731 southpark dr. suite B littleton, co 80120 / 303 683.7231 california // 2943 pullman st. suite A santa ana, ca 92705 / 949 553.8919

woodley architectural group,inc





PLAN TWO | ROOF PLANS



03.31.22

THESE DRAWINGS ARE INTENDED FOR DESIGN DEVELOPMENT AND PRELIMINARY STUDIES ONLY AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE, SUCH AS FINAL PLOTTING OR FINAL ENGINEERING. COPYRIGHT WOODLEY ARCHITECTURAL GROUP, INC.

45'-0''





ENHANCED ELEVS. ONLY NOTE: GRIDS, TRIM AND SHUTTERS AT ENHANCED ELEVATIONS ONLY

TILE ACCENT @ -ENHANCED ELEVS. ONLY LINE OF FENCE NOTE: GRIDS, TRIM AND SHUTTERS AT ENHANCED ELEVATIONS ONLY

REAR ELEVATION

SCALE: 1/4" = 1'-0"

PLAN FOUR | ELEVATION A | SPANISH

KC BELLO, LLC

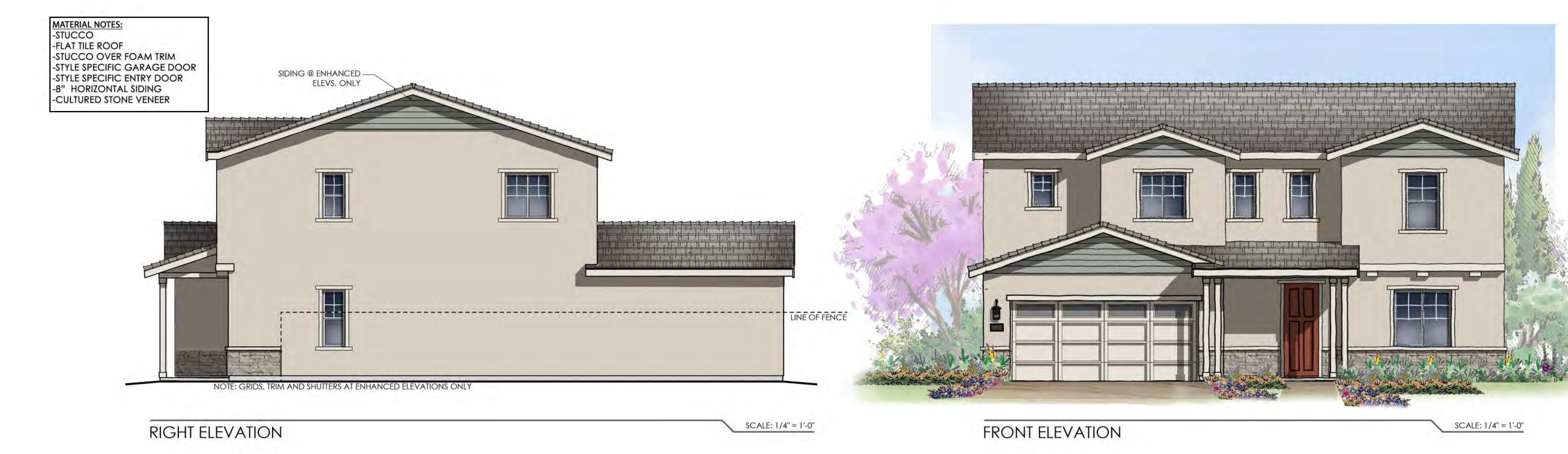
ANTIOCH, CALIFORNIA

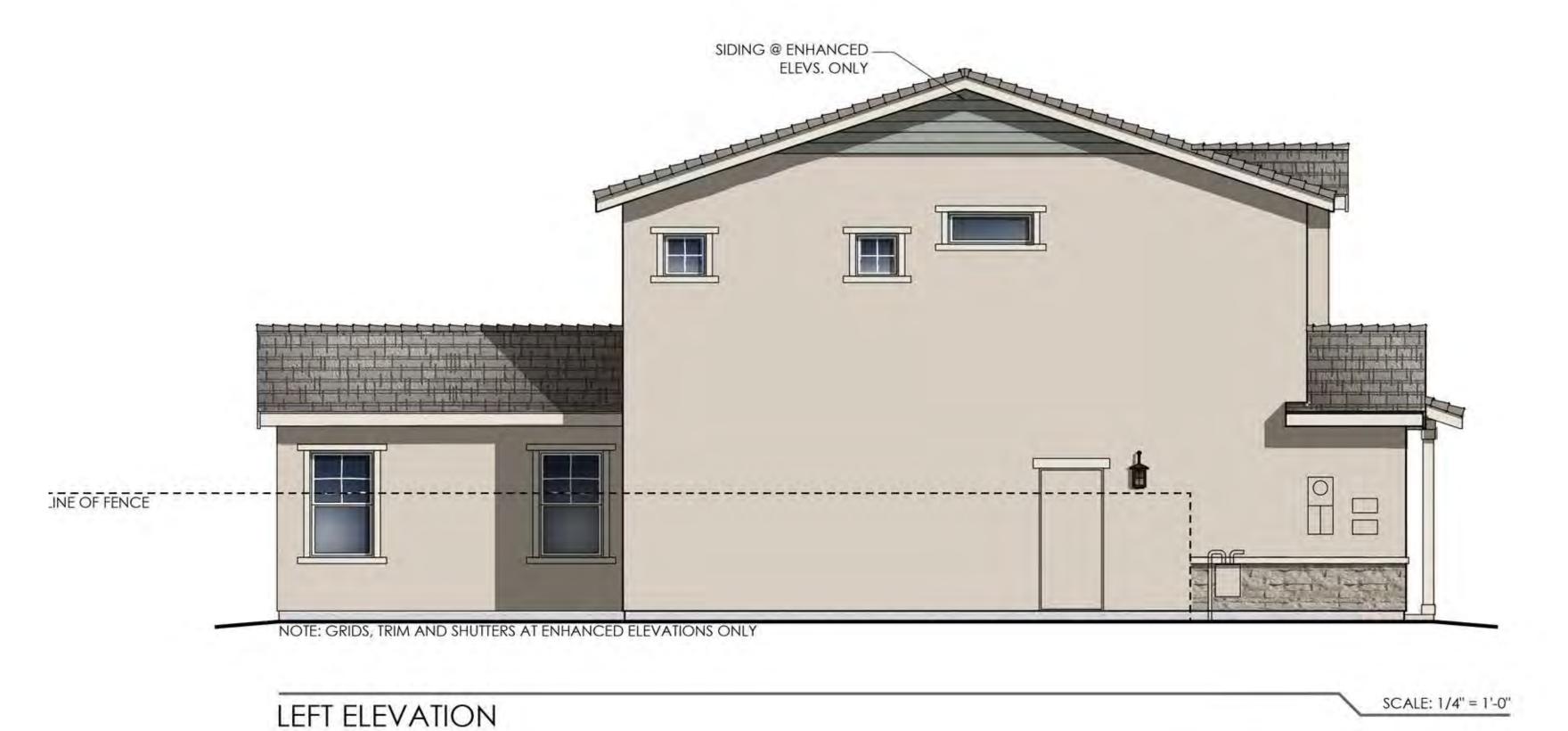
woodley architectural group,inc

SCALE: 1/4" = 1'-0"

03.31.22

LEFT ELEVATION







REAR ELEVATION

PLAN FOUR | ELEVATION B | COTTAGE

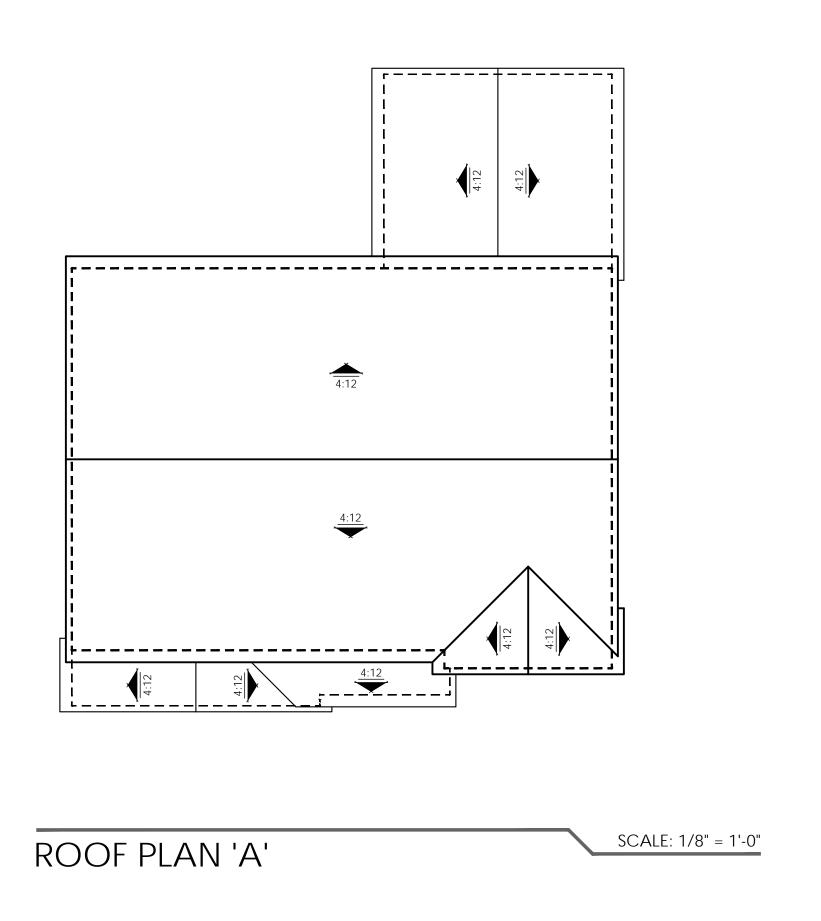
KC BELLO, LLC

ANTIOCH, CALIFORNIA

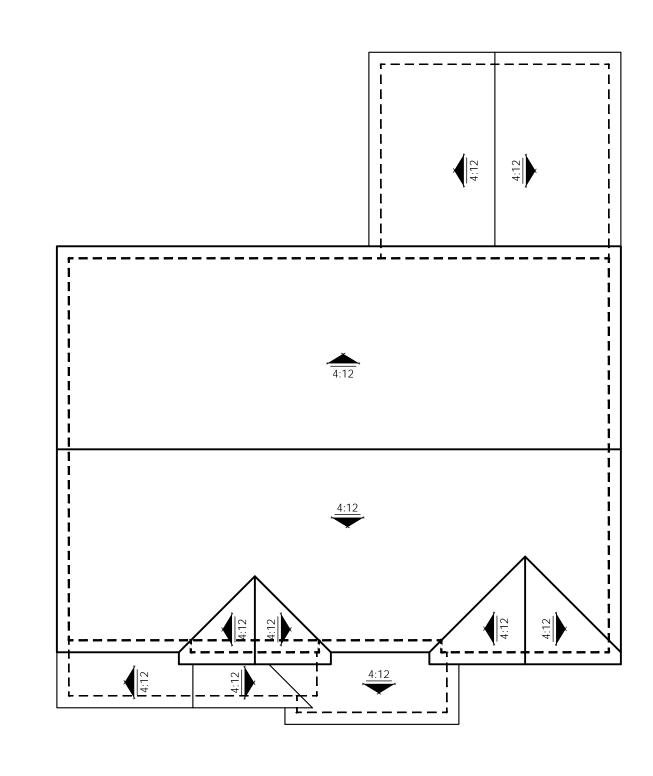
woodley architectural group,inc colorado // 731 southpark dr. suite B littleton, co 80120 / 303 683.7231 california // 2943 pullman st. suite A santa ana, ca 92705 / 949 553.8919

SCALE: 1/4" = 1'-0"

03.31.22



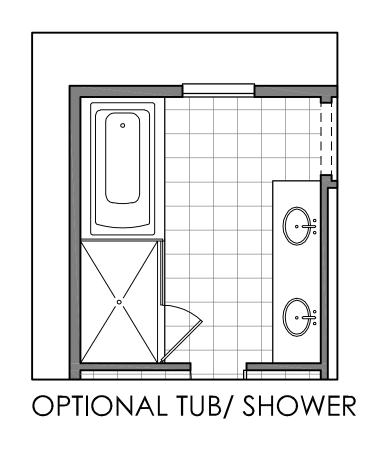
03.31.22

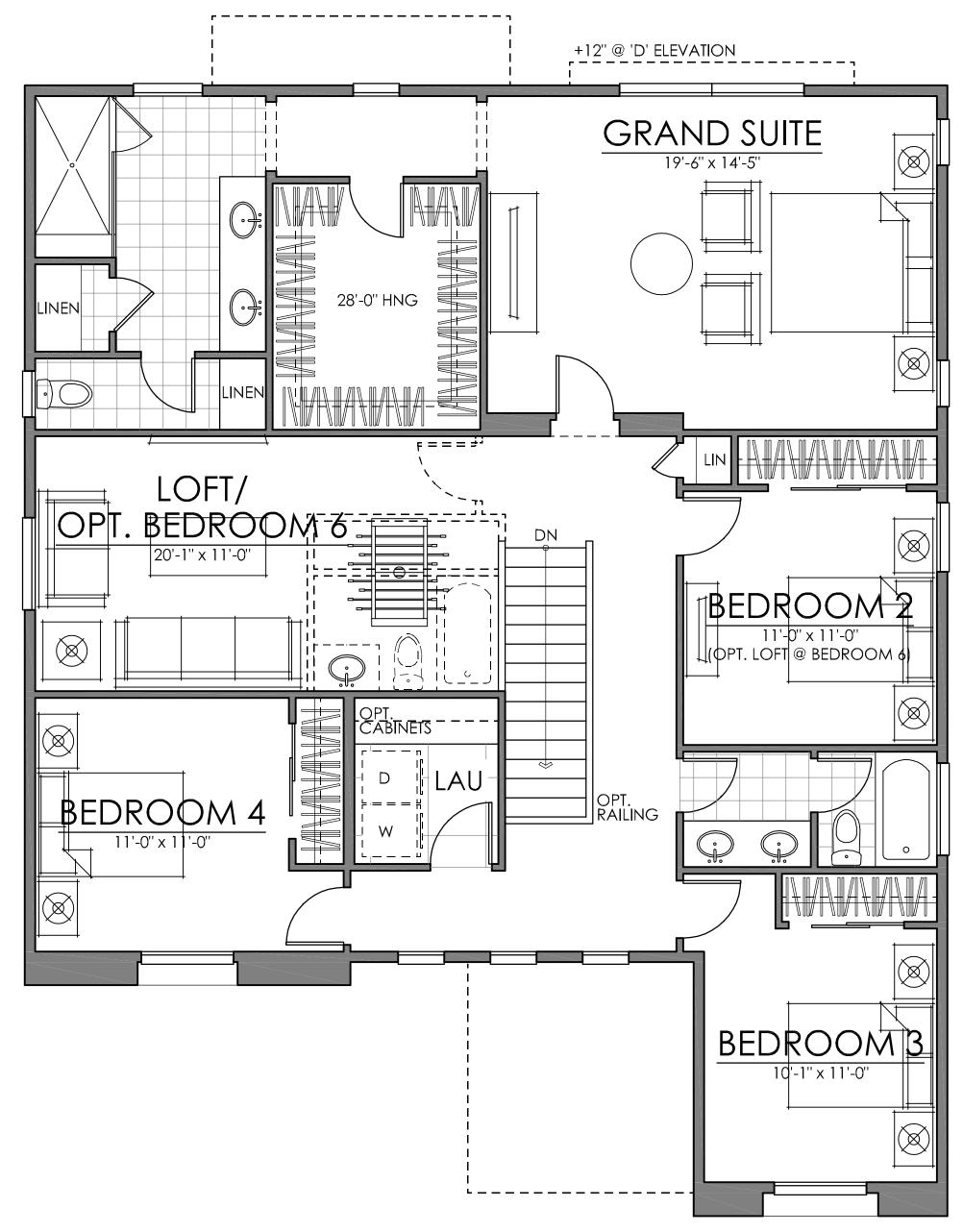


ROOF PLAN 'B'

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

PLAN FOUR | ROOF PLANS







PLAN SEVEN | 2835 SQ. FT.

KC BELLO, LLC

woodley architectural group,inc

BEDROOM

10'-1" x 10'-1"

FIRST FLOOR

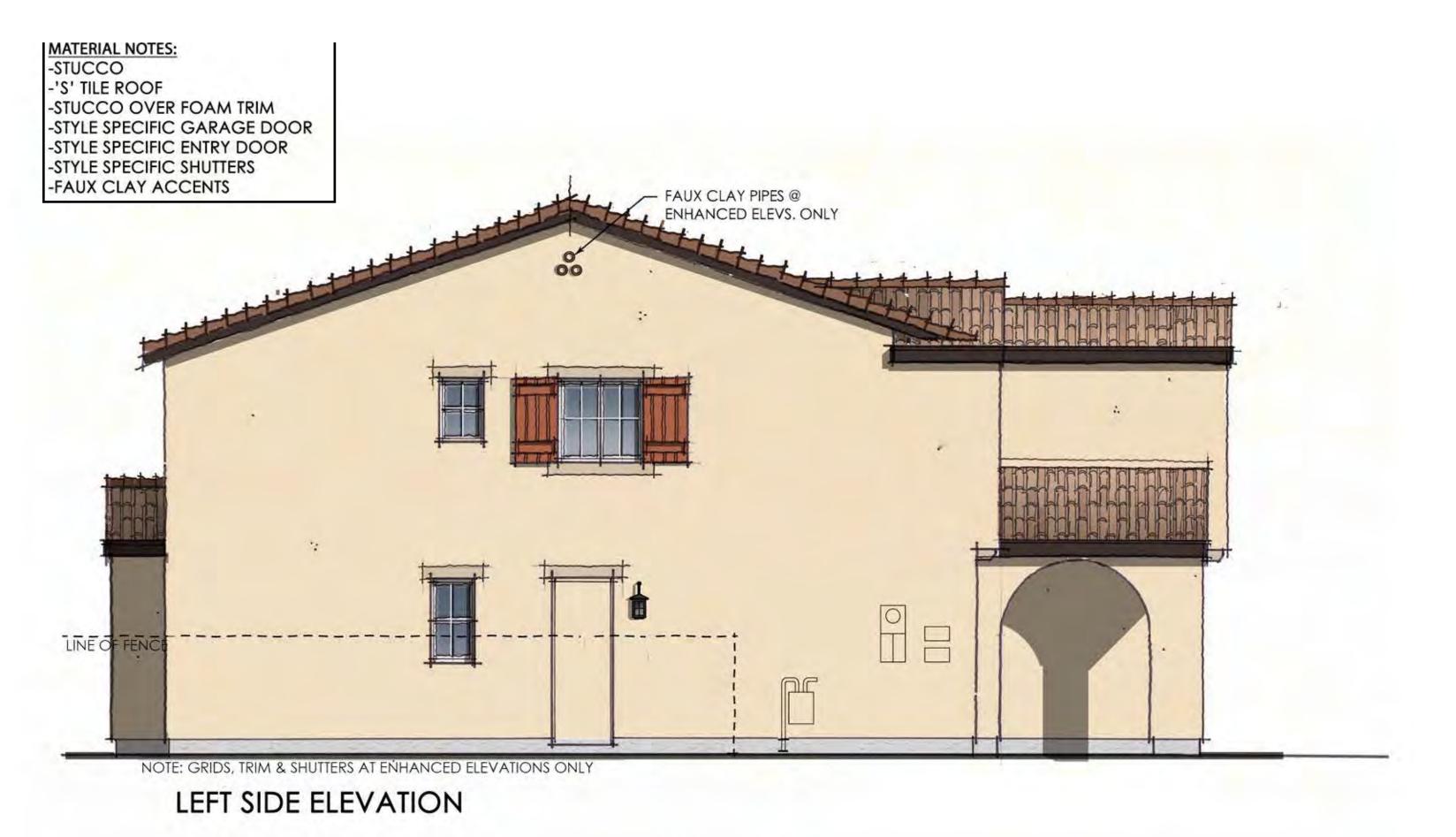
TOTAL LIVING

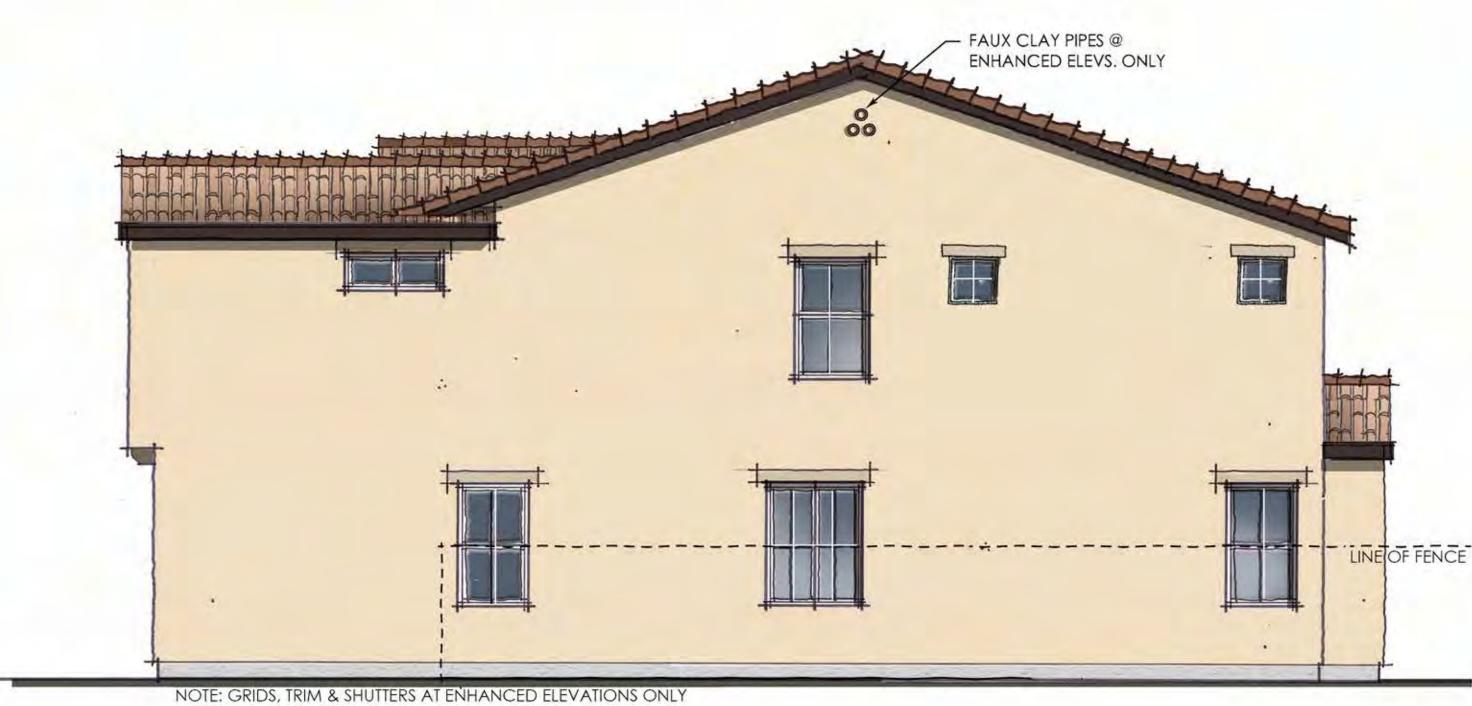


elevationA-SPANISH



elevationB-COTTAGE





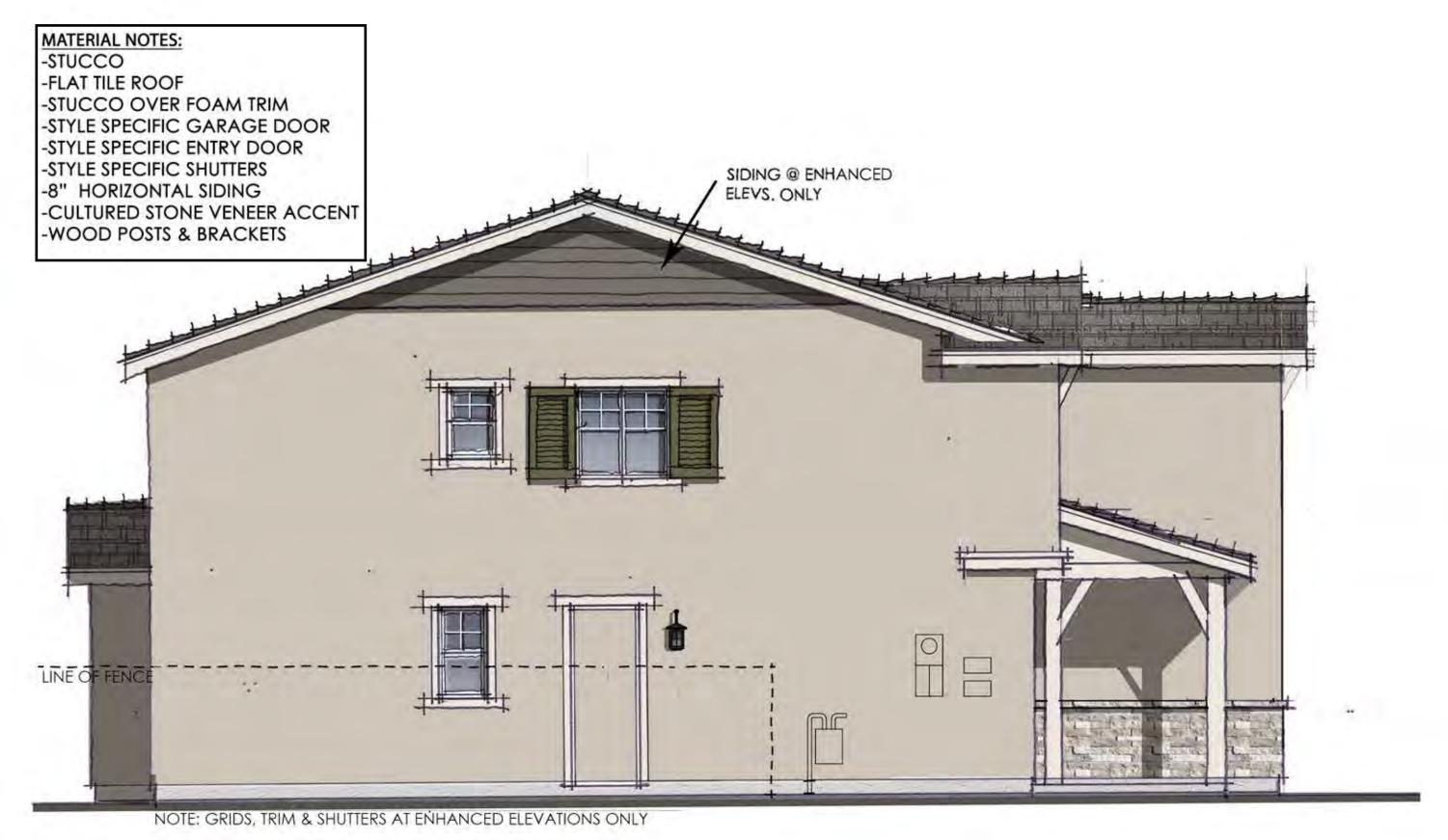
RIGHT SIDE ELEVATION



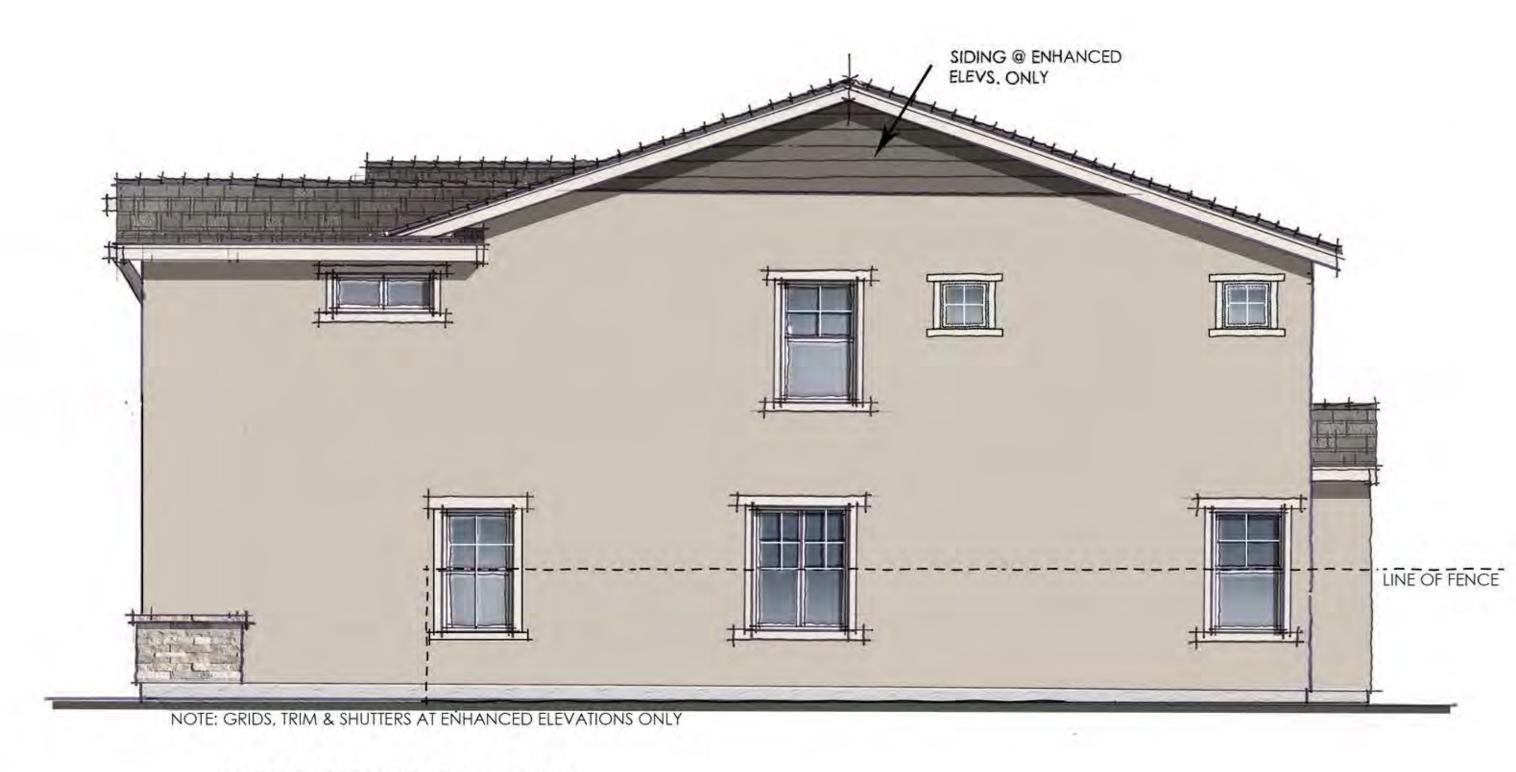
REAR ELEVATION

PLAN SEVEN | ELEVATION A | SPANISH

KC BELLO, LLC



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION

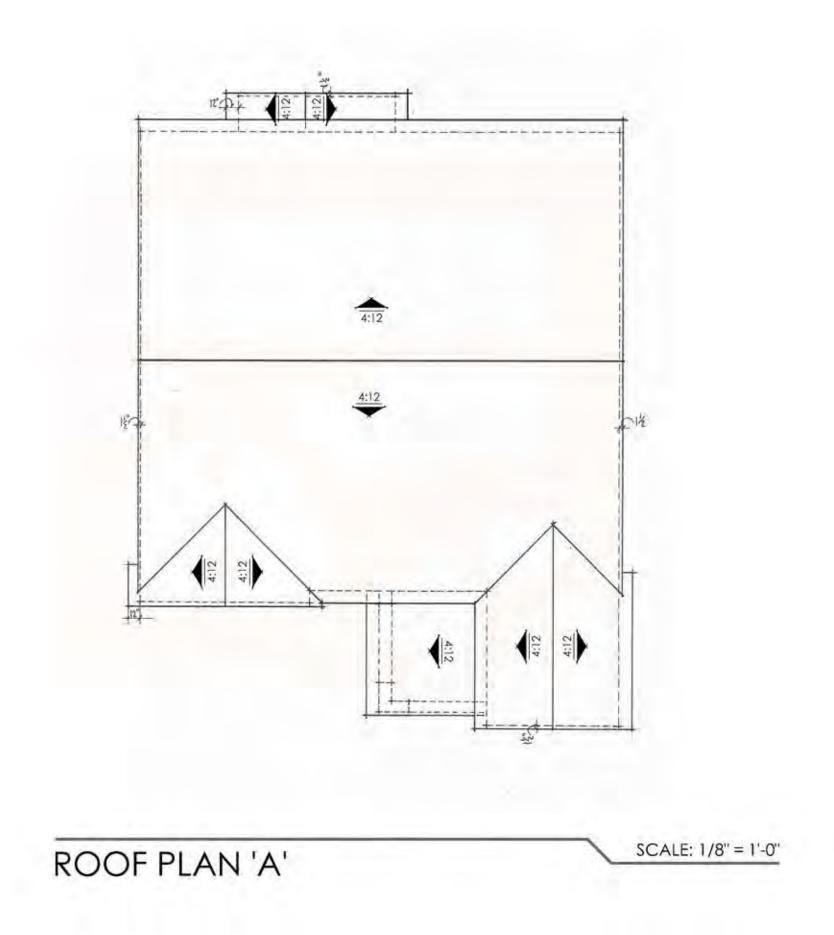


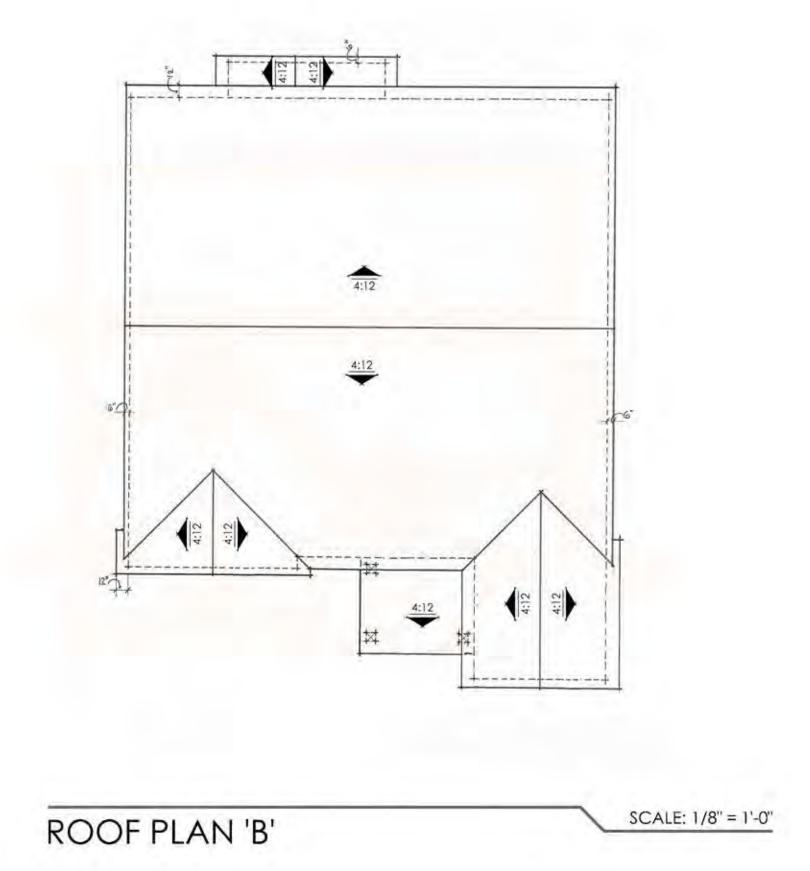
REAR ELEVATION

PLAN SEVEN | ELEVATION B | COTTAGE

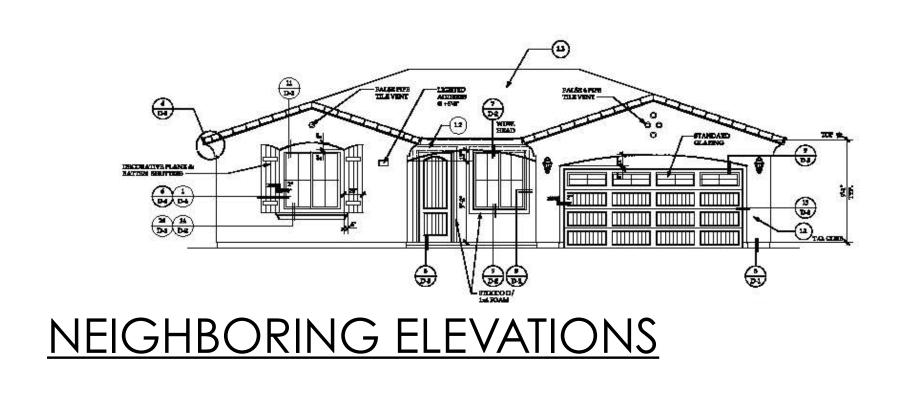
KC BELLO, LLC ANTIOCH, CALIFORNIA

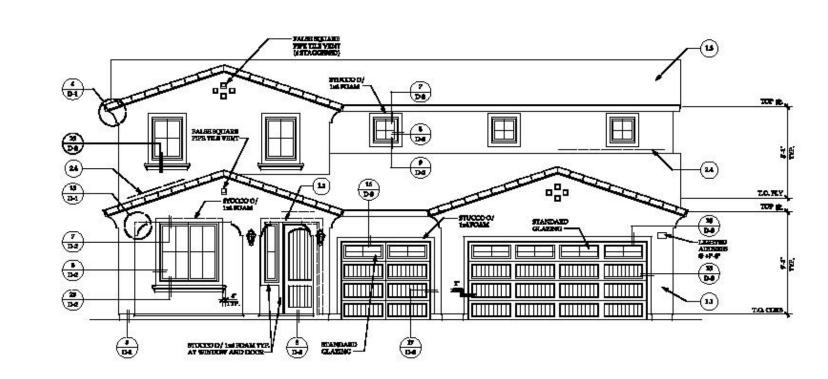
these drawings are intended for design development and preliminary studies only and are not to be used for any other purpose, such as final plotting or final engineering, copyright Woodley Architectural Group, Inc., these drawings may not be used or duplicated without the expressed written permission of Woodley Architectural Group, Inc.,

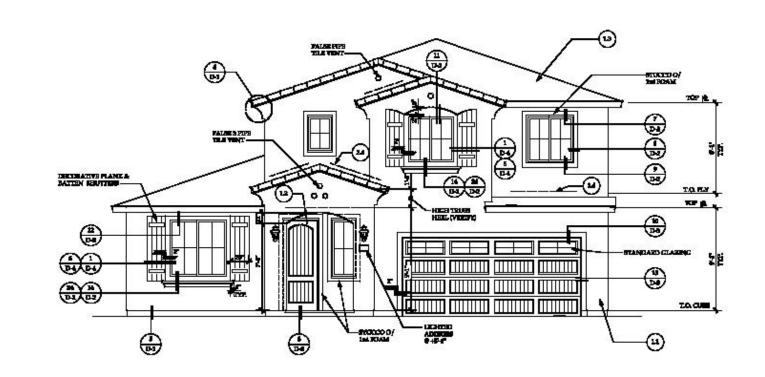




PLAN SEVEN | ROOF PLANS









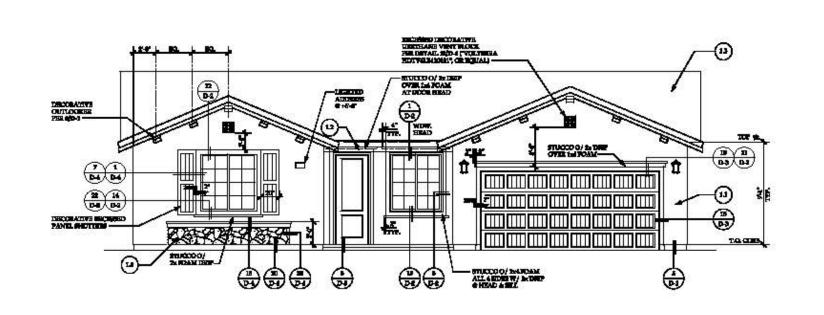
PROPOSED ELEVATIONS

03.31.22

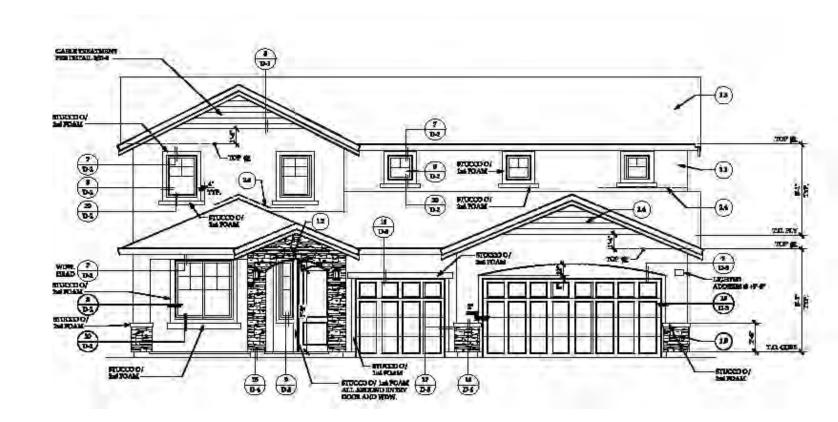


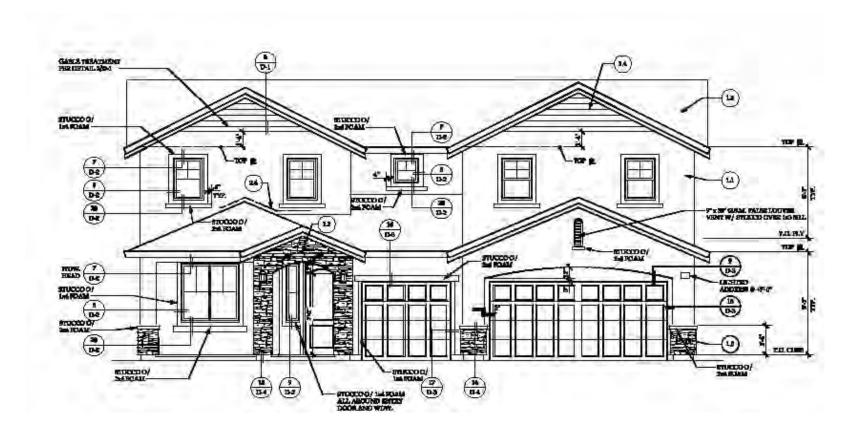
SPANISH ELEVATIONS

KC BELLO, LLC



NEIGHBORING ELEVATIONS





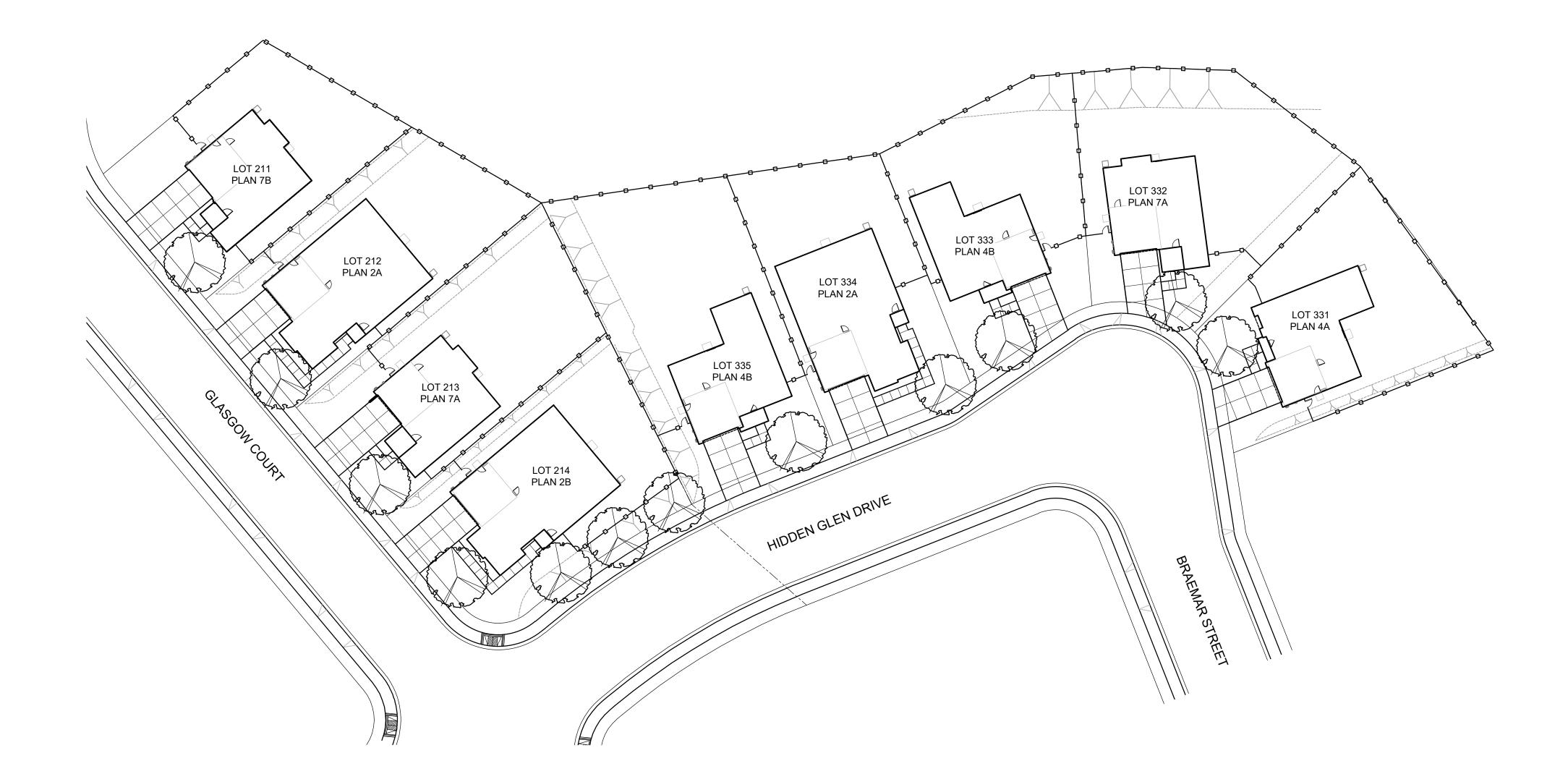


PROPOSED ELEVATIONS

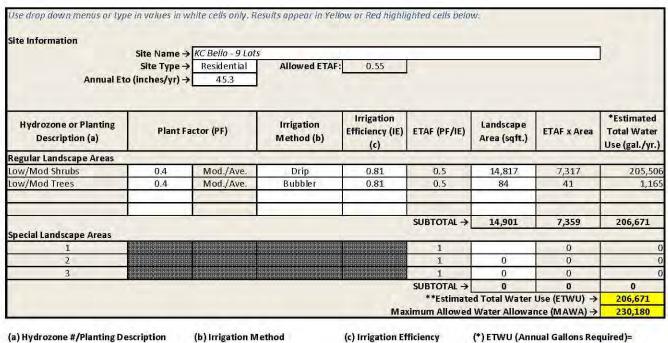
03.31.22



COTTAGE ELEVATIONS



Water Efficient Landscape Worksheet Adapted from California Code of Regulations Title 23, Division 2, Chapter 2,7, Model Water Efficient Landscape



0.75 for spray head

0.81 for drip

(a) Hydrozone #/Planting Description (b) Irrigation Method 1.) Front Lawn Overhead Spray 2.) low water use planting 3.) medium water use

(**) MAWA (Annual Gallons Allowed)= (Eto) x (0.62) x [(ETAF x LA) + ((1-ETAF) x SLA)] where 0.62 is a conversion factor that converts acre-inches per acre per year to gallons per square foot per year, LA is the total landscape area in square feet, and ETAF is 0.55

for residential areas and 0.45 for non-residential areas.

PCJ Real Estate

Advisors, LLC

Regular Landscape Areas Total ETAF x Area 7,359 Total Area 14,901 Average ETAF 0.49 Total ETAF x Area 7,359 Total Area 14,901

erage ETAF (ET adjustment Factor) for Regular Landscap Areas must be 0.55 or below for residential areas, and 0.45 r below for non-residential areas. alculator developed to meet code effective Dec. 1, 2015 his calculator is for estimating purposes only.

Eto x 0.62 x ETAF x Area

0.62 is a conversion factor that converts acre-

inches per acre per year to gallons per square

STREET TREE LEGEND

SYMBOL BOTANICAL NAME COMMON NAME PISTACIA CHINENSIS 'KEITH DAVEY' KEITH DAVEY PISTACHE

IRRIGATION CONCEPT STATEMENT

THE IRRIGATION DESIGN FOR THE SITE SHALL COMPLY WITH THE STATE OF CALIFORNIA MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (TITLE 23 - DIVISION 2-CHAPTER 2.7) AND THE CITY OF ANTIOCH WATER EFFICIENT LANDSCAPE STANDARDS.

REFER TO SHEET L-5 FOR PLANT SIZE AND WATER USAGE.

THE IRRIGATION SYSTEMS WILL BE AUTOMATICALLY CONTROLLED BY AN ET IRRIGATION CONTROLLER CAPABLE OF MULTIPLE PROGRAMMING AND INDEPENDENT TIMING OF INDIVIDUAL IRRIGATION SYSTEMS. THE CONTROLLER WILL HAVE A 24-HOUR CLOCK TO ALLOW MULTIPLE START TIMES AND REPEAT CYCLES TO ADJUST FOR SOIL PERCOLATION RATES.

THE IRRIGATION SYSTEMS WILL CONSIST PRIMARILY OF LOW VOLUME, LOW FLOW BUBBLERS FOR TREES, POINT SOURCE DRIP IRRIGATION FOR SHRUBS AND GROUNDCOVERS.

PLANTS WILL BE GROUPED ONTO SEPARATE VALVES ACCORDING TO SUN EXPOSURE AND WATER USE TO ALLOW FOR IRRIGATION APPLICATION BY HYDROZONE. THE IRRIGATION SCHEDULING WILL REFLECT THE REGIONAL EVAPO-TRANSPIRATION RATES. THE ENTIRE SITE WILL BE DESIGNED TO RUN DURING NIGHTTIME HOURS WHEN IRRIGATION IS MOST

MWELO STATEMENT OF COMPLIANCE

'I HAVE COMPLIED WITH THE CRITERIA OF THE CITY OF ANTIOCH WATER EFFICIENT LANDSCAPING ORDINANCE AND APPLIED THEM ACCORDINGLY FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLAN."

> PHILIP A. VANDERTOOLEN, PRESIDENT VANDERTOOLEN ASSOCIATES, INC. CA LICENSE # 2798

IRRIGATION NOTES

1. IRRIGATION ZONES: ALL LANDSCAPED AREAS HAVE AN IRRIGATION ZONE DESIGNATION OF "SHRUBS / GROUNDCOVERS/ TREES' OR 'TURF." NO IRRIGATION ZONES FOR ANNUALS AND TURFED SLOPES EXCEEDING 10% ARE PROPOSED.

2. DEPTH OF IRRIGATION LINES: ALL ON-GRADE LATERAL LINES SHALL BE BURIED TO A DEPTH OF 18" MIN. ALL ON-GRADE MAINLINES SHALL BE BURIED TO A DEPTH OF 24" MIN.

3. IRRIGATION SPRINKLER TYPES: ALL SPRINKLERS SHALL UTILIZE MATCHED PRECIPITATION, PRESSURE COMPENSATING NOZZLES FOR MAXIMUM UNIFORMITY OF DISTRIBUTION. IRRIGATION SYSTEMS TO BE INSPECTED PERIODICALLY FOR BROKEN OR DEFICIENT EQUIPMENT.

4. IRRIGATION CONTROLLERS: CONTROLLER SHALL BE AN AUTOMATIC ET (EVAPOTRANSPIRATION) WITH MULTIPLE PROGRAMMING CAPABILITY. CONTROLLER TO BE REPROGRAMMED SEASONALLY TO MINIMIZE RUNOFF OR OVER WATERING. MOISTURE SENSING DEVICES SHALL BE UTILIZED TO CONTROL IRRIGATION CYCLES ACCORDING TO SPECIFIC IRRIGATION REQUIREMENTS.

5. CLASS OF IRRIGATION PIPE: ALL MAINLINE SHALL BE PVC 315 FOR DIAMETERS 2" OR LARGER & PVC SCHEDULE 40 FOR DIAMETERS LESS THAN 2".. ALL LATERAL LINE SHALL BE CLASS 200 PVC.

6. IRRIGATION EMITTERS: ALL SHRUB/ GROUNDCOVER AREAS SHALL BE IRRIGATED USING DRIP IRRIGATION SYSTEM. ALL TREE AREAS SHALL BE IRRIGATED USING BUBBLER IRRIGATION SYSTEM.

PLANTING NOTES

- 1. CONTRACTOR SHALL MAINTAIN A QUALIFIED SUPERVISOR ON THE SITE AT ALL TIMES DURING CONSTRUCTION AND THROUGH THE COMPLETION OF PICKUP WORK.
- 2. CONTRACTOR SHALL VERIFY ALL PLANT MATERIAL QUANTITIES PRIOR TO INSTALLATION. PLANT MATERIAL QUANTITIES ARE LISTED FOR THE CONVENIENCE OF THE CONTRACTOR. ACTUAL NUMBER OF SYMBOLS SHALL HAVE PRIORITY OVER QUANTITY DESIGNATED.
- 3. VERIFY EXISTING GRADE IN FIELD PRIOR TO PLANTING. EXISTING GRADE SHALL BE WITHIN ± ONE TENTH (1/10) OF A FOOT OF FINISH GRADE. FINISH GRADE SHALL BE 1 INCH BELOW TOP OF CURB AND/OR PAVING IN TURF AREAS AND 2 INCHES BELOW TOP OF CURB OR PAVING IN GROUND COVER AREAS.
- 4. PRIOR TO PLANTING, IRRIGATION SYSTEM SHALL BE FULLY OPERATIONAL. THOROUGHLY WATER ALL PLANTS IMMEDIATELY AFTER PLANTING.
- 5. PRIOR TO EXCAVATION, CONTRACTOR SHALL VERIFY LOCATIONS OF UNDERGROUND
- 6. PRIOR TO START OF PROJECT CONTRACTOR SHALL SUBMIT SOURCES OF PLANT MATERIALS AND TREES TO LANDSCAPE ARCHITECT.
- 7. PRIOR TO INSTALLATION, ALL PLANT MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT AND/OR THE OWNER'S REPRESENTATIVE. PLANT MATERIALS REJECTED FOR THE PROJECT SHALL BE IMMEDIATELY REMOVED FROM THE SITE.
- 8. LANDSCAPE ARCHITECT SHALL APPROVE ALL TREE LOCATIONS PRIOR TO INSTALLATION. CONTRACTOR TO CONTACT LANDSCAPE ARCHITECT MIN. 72 HOURS PRIOR TO SCHEDULE TREE APPROVAL SITE VISIT. ANY AND ALL TREES INSTALLED COULD BE SUBJECT TO RELOCATION AT CONTRACTOR'S EXPENSE.
- 9. ALL VINE RUNNERS SHALL BE INSTALLED WITH THE NURSERY STAKES REMOVED AND VINE RUNNERS SHALL BE ESPALIERED TO ADJACENT FENCE, WALL, OR TRELLIS.
- 10. PRIOR TO PLANTING, ALL PLANTING AREAS SHALL BE FREE OF WEEDS, ROCKS, AND DEBRIS. PRE-EMERGENT AND POST-EMERGENT HERBICIDES SHALL NOT BE USED. ALL WEEDING SHALL BE ACCOMPLISHED THOUGH MECHANICAL METHODS.
- 11. PRIOR TO PLANTING COMPACTED SOILS SHALL BE AERATED TO A DEPTH OF AT LEAST 12".
- 12. HERBICIDES AND PESTICIDES THAT ARE PROHIBITED BY THE ORGANIC MATERIALS RESEARCH INSTITUTE (OMRI) SHALL NOT BE USED IN THE CONSTRUCTION AND MAINTENANCE OF THIS PROJECT.
- 13. FERTILIZERS OR SOIL AMENDEMENT MATERIALS PROHIBITED BY THE ORGANIC MATERIALS RESEARCH INSTITUTE (OMRI) IN ITS GENERIC MATERIAL LIST ARE PROHIBITED IN THIE CONSTRUCTION OF THIS PROJECT.
- 14. SYNTHETIC PRE-EMERGENTS ARE PROHIBITED IN THE CONSTRUCTION AND MAINTENANCE
- 15. THE CONTRACTOR SHALL AMEND SOIL WITH COMPOST (QUALITY LOCALLY SOURCED COMPOST THAT COMPLYS WITH THE US COMPOSTING COUNCIL'S STANDARD TESTING ASSURANCE SPECIFICATIONS) BEFORE PLANTING, AT RATES INDICATED BY SOIL ANALYSIS TO BRING THE SOIL ORGANIC MATTER CONTENT TO A MINIMUM OF 5% BY DRY
- SUBMIT SOILS REPORT THAT IDENTIFIES EXISTING TOPSOIL MEETS ORGANIC MATTER CONTENT OF MINIMUM 5% BY DRY WEIGHT OR GREATER.
- 16. THE PLANTING PIT PERIMETERS FOR TREES AND SHRUBS SHALL BE EXCAVATED TO TWICE THE DIAMETER OF THE ROOTBALL. AS NOTED AND SHOWN ON THE PLANTING DETAILS. THE PITS SHALL BE SCARIFIED. THE ROOTBALL SHALL BE SET ON UNDISTURBED SOIL AND THE CROWN SHALL BE SET 1" ABOVE FINISH GRADE. A 3" BERM SHALL BE CREATED AROUND THE PLANT PIT AND MULCHED WITH 3" MINIMUM BARK MULCH.
 - -6 PARTS ON-SITE SOIL
 - -4 PARTS BY VOLUME ORGANIC AMENDMENT PER ABOVE (#15) SOIL PREP MIX.
 - -2 LBS/CU. YD. MIX OF 6-20-20 IRON SULFATE -5 LBS/CU. YD. MIX AGRICULTURAL GYPSUM)
- 17. THIRTY DAYS AFTER INSTALLATION ALL LANDSCAPE AREAS SHALL BE FERTILIZED WITH APPROVED FERTILIZER PER POST AMENDMENT AGRONOMY REPORT.
- 18. BACKFILL: THE FOLLOW PLANTING BACKFILL RATIO ARE TO BE USED FOR BIDDING PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR PROVIDING AGRONOMY REPORTS, WHICH SHALL OUTLINE BACKFILL SPECIFICATIONS. THE RECOMMENDATIONS INCLUDED IN THE PROJECT SOILS AGRONOMY REPORT SHALL SUPERCEDE THESE NOTES. FULLY AMENDED (UPPER) EXCAVATION MATERIALS SHALL BE PUT IN ONE PILE TO GO AROUND THE ROOTBALL. ANY DEEPER UN-AMENDED MATERIALS SHALL BE PUT IN A SEPARATE PILE. CONDITION THIS DEEPER SOIL AT THE FOLLOWING RATES AND USE FOR THE PLANTING PIT BELOW THE ROOTBALL:

-PAM (POLYACRYLAMIDE) 0.5 LBS/CY -GYPSUM 16 LBS/CY

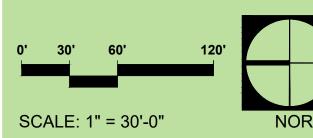
OVER-EXCAVATE THE PLANTING PITS SO THAT THERE SHALL BE ONE FOOT OF THIS MATERIAL BETWEEN NATIVE SOIL AND THE BOTTOM OF THE ROOT BALL. NO ORGANIC MATTER OR FERTILIZER SHALL BE USED BELOW THE ROOT BALL.

- 19. ALL SHRUB AND FALLOW AREAS TO RECEIVE 3" MINIMUM DEPTH OF SHREDDED RECYCLED WOOD MULCH WITH NATURAL BROWN COLOR. MULCH SHALL BE LOCALLY
- 20. PRIOR TO COMPLETION, THE LANDSCAPE ARCHITECT SHALL REVIEW THE PROJECT LANDSCAPE FOR COMPLIANCE OF INSTALLATION IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT A MINIMUM OF 72 HOURS PRIOR TO A SITE VISIT.
- 21. TREE SETBACKS SHALL BE:
 - -6' FROM PAVED SURFACES -5' FROM WATER METERS AND JOINT TRENCHES
 - -7' FROM STREETLIGHTS -10' FROM SANITARY SEWER LINES
- 22. ALL TREES PLANTED WITHIN 5' OF PAVING, WATER METERS, OR JOINT TRENCHES SHALL RECEIVE POLYETHELYENE RS24 LINEAR ROOT BARRIERS AS MANUFACTURED BY DEEPROOT - #UB-24-2. (800) 458-7668.
- 23. THE CONTRACTOR SHALL GUARANTEE THAT ALL SHRUBS ARE FREE FROM DEFECT IN MATERIAL OR WORKMANSHIP FOR A PERIOD OF 90 DAYS AFTER FINAL ACCEPTANCE OF WORK. TREES SHALL BE GUARANTEED FOR ONE YEAR AFTER FINAL ACCEPTANCE OF WORK. THE CONTRACTOR SHALL REPLACE ANY DEFECTIVE PLANT MATERIAL OR WORKMANSHIP AT NO ADDITIONAL COST TO THE OWNER DURING THIS PERIOD.

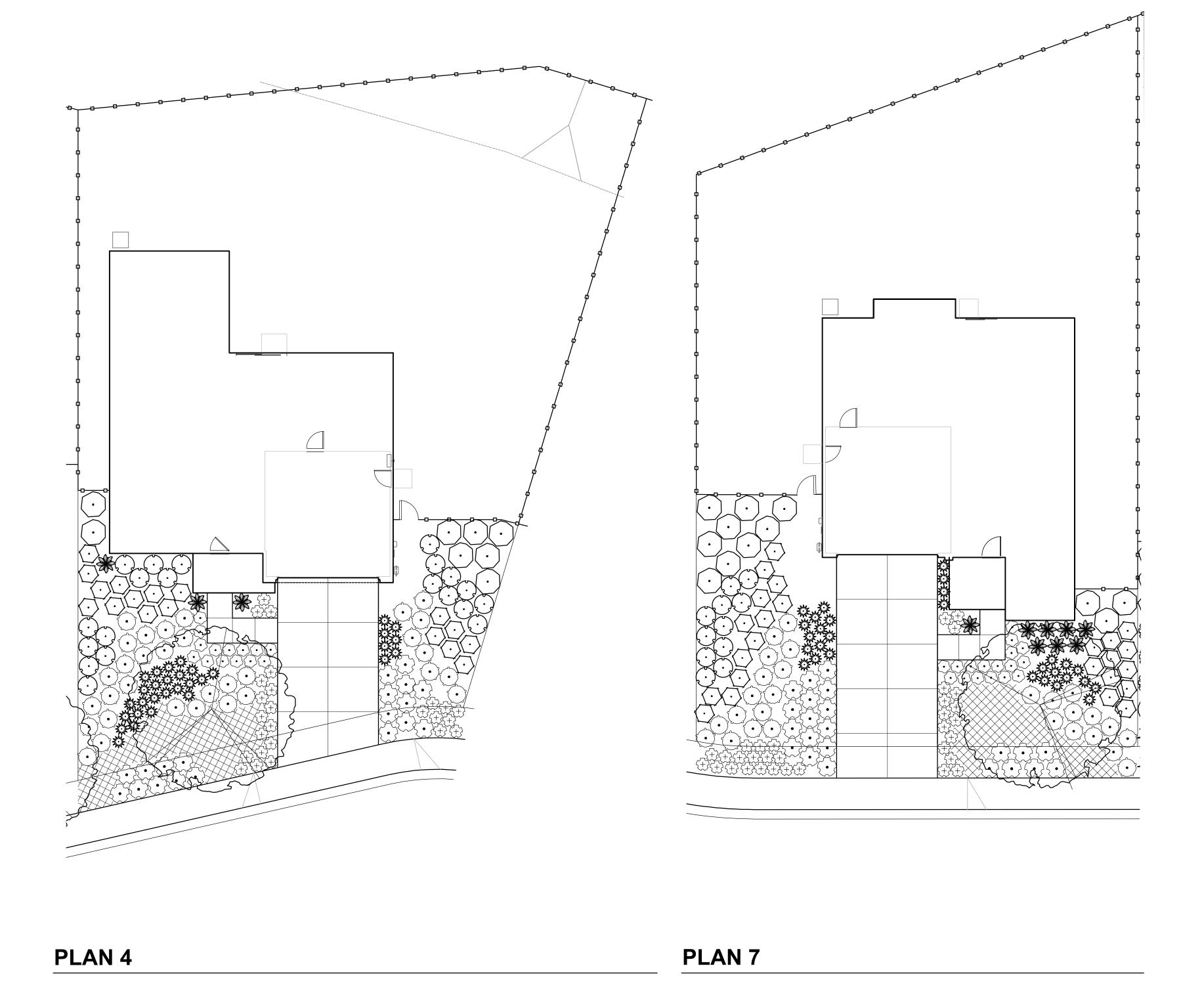
KC BELLO, LLC.

OVERALL SITE PLAN CONCEPTUAL LANDSCAPE PLAN MARCH 31, 2022

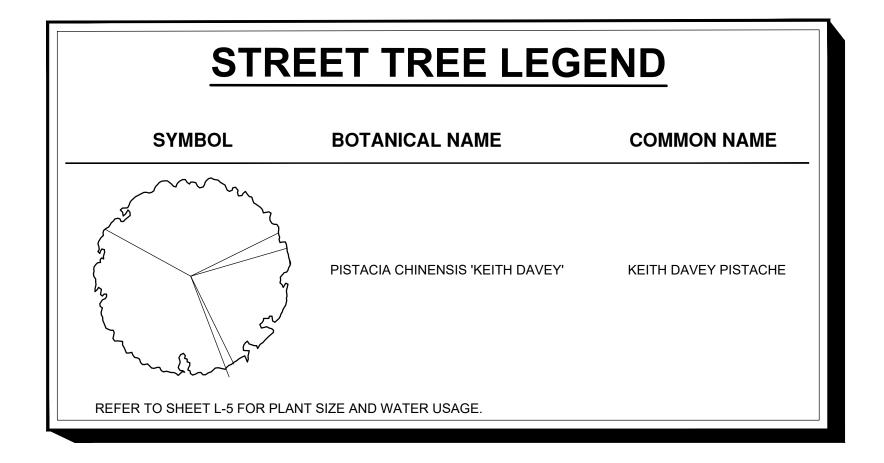








PLANTING LEGEND: **CALIFORNIA RANCH** SYMBOL BOTANICAL NAME **COMMON NAME** CALAMAGROSTIS X ACUIFLORA 'KARL FOERSTER' KARL FOERSTER FEATHER REED GRASS SAN MIGUEL ISLAND BUCKWHEAT ERIOGONUM GRANDE RUBESCENS LIMONIUM PEREZII* STATICE LOROPETALUM C. 'RAZZLEBERRI' CHINESE FRINGE FLOWER PENSTEMON 'GARNET' GARDEN PENSTEMON PHORMIUM SPP. NEW ZEALAND FLAX PITTOSPORUM C. 'NANA'* KARO PITTOSPORUM SALVIA 'POZO BLUE' POZO BLUE SAGE **BUSH GERMANDER** TEUCRIUM FRUTICANS 'COMPACTUM' VIBURNUM TINUS 'SPRING BOUQUET'* **VIBURNUM** ZAUSCHNERIA C. 'SCHEIFFLIN'S CHOICE' CALIFORNIA FUCHSIA MYOPORUM PARVIFOLIUM MYOPORUM *PLANTS USED FOR NORTH AND EAST FACING LOTS



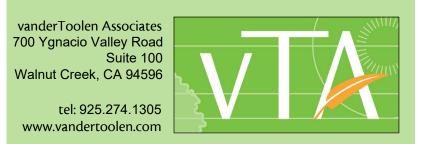
MWELO STATEMENT OF COMPLIANCE
"I HAVE COMPLIED WITH THE CRITERIA OF THE CITY OF ANTIOCH WATER EFFICIENT LANDSCAPING ORDINANCE AND APPLIED THEM ACCORDINGLY FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLAN."

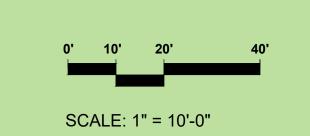
PHILIP A. VANDERTOOLEN, PRESIDENT VANDERTOOLEN ASSOCIATES, INC.
CA LICENSE # 2798

CALIFORNIA RANCH

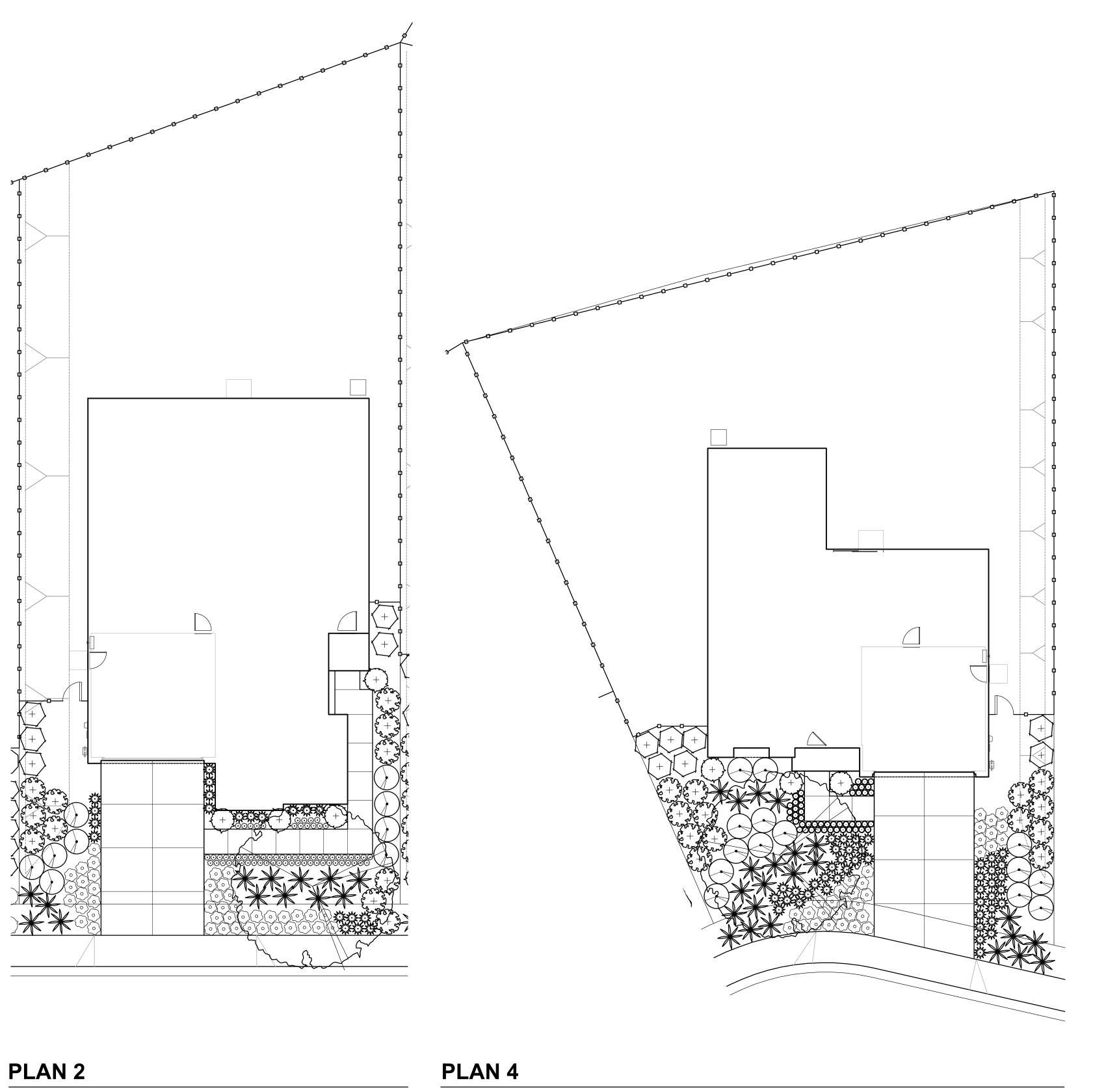
PCJ Real Estate Advisors, LLC KC BELLO, LLC.
Napa, California

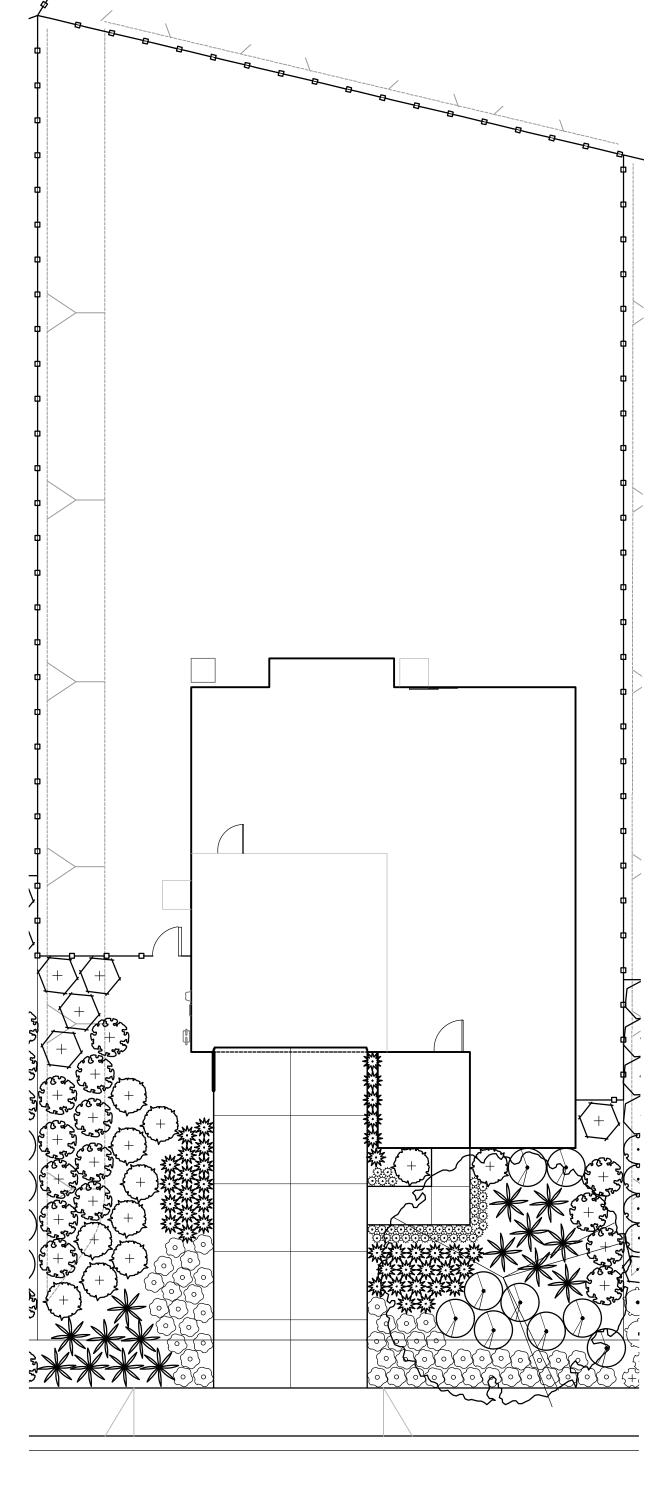




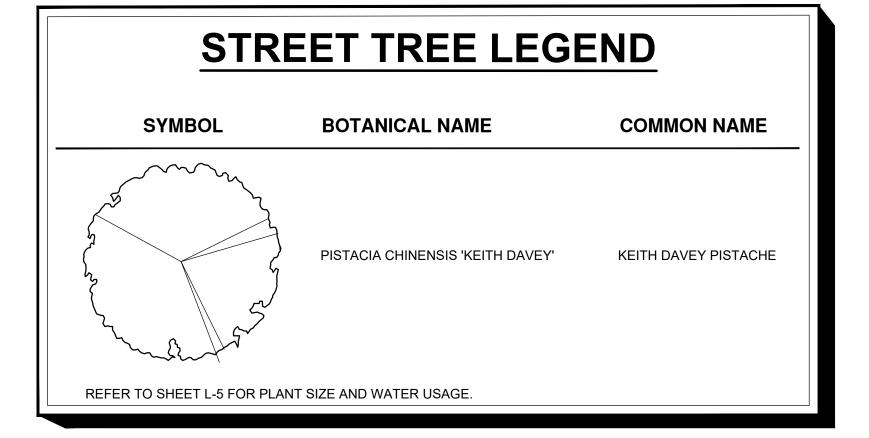








PLANTING LEGEND: SPANISH SYMBOL **BOTANICAL NAME COMMON NAME** KANGAROO PAW ANIGOZANTHOS 'KANGA RED' CALAMAGROSTIS A. 'KARL FOERSTER' FEATHER REED GRASS EPILOBIUM CANUM 'CATALINA' **FIREWEED** HELIANTHEMUM N. 'HENFIELD BRILLIANT' SUNROSE HESPERALOE PARVIFLORA 'SURPRISE BOUQUET' RED YUCCA LION'S TAIL LEONOTIS LEONURUS LOROPETALUM C. 'RAZZLEBERRI'* CHINESE FRINGE FLOWER MIMULUS AURANTIACUS* STICKY MONKEY FLOWER NEW ZEALAND FLAX PHORMIUM T. 'FIREBIRD' RHAMNUS CALIFORNICA 'EVE CASE'* COFFEE BERRY INDIA HAWTHORN RHAPHIOLEPIS I. 'SPRING RAPTURE'* LAMB'S EARS STACHYS BYZANTINA* WESTRINGIA FRUTICOSA COASTAL ROSEMARY *PLANTS USED FOR NORTH AND EAST FACING LOTS REFER TO SHEET L-5 FOR PLANT WATER USE & CONTAINER SIZE



MWELO STATEMENT OF COMPLIANCE

"I HAVE COMPLIED WITH THE CRITERIA OF THE CITY OF ANTIOCH
WATER EFFICIENT LANDSCAPING ORDINANCE AND APPLIED THEM
ACCORDINGLY FOR THE EFFICIENT USE OF WATER IN THE
LANDSCAPE AND IRRIGATION DESIGN PLAN."

PHILIP A. VANDERTOOLEN, PRESIDENT
VANDERTOOLEN ASSOCIATES, INC.
CA LICENSE # 2798

SPANISH

PCJ Real Estate Advisors, LLC KC BELLO, LLC.
Antioch, California

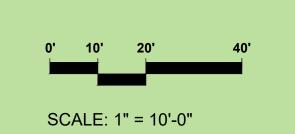
TYPICAL LOTS

CONCEPTUAL LANDSCAPE PLAN

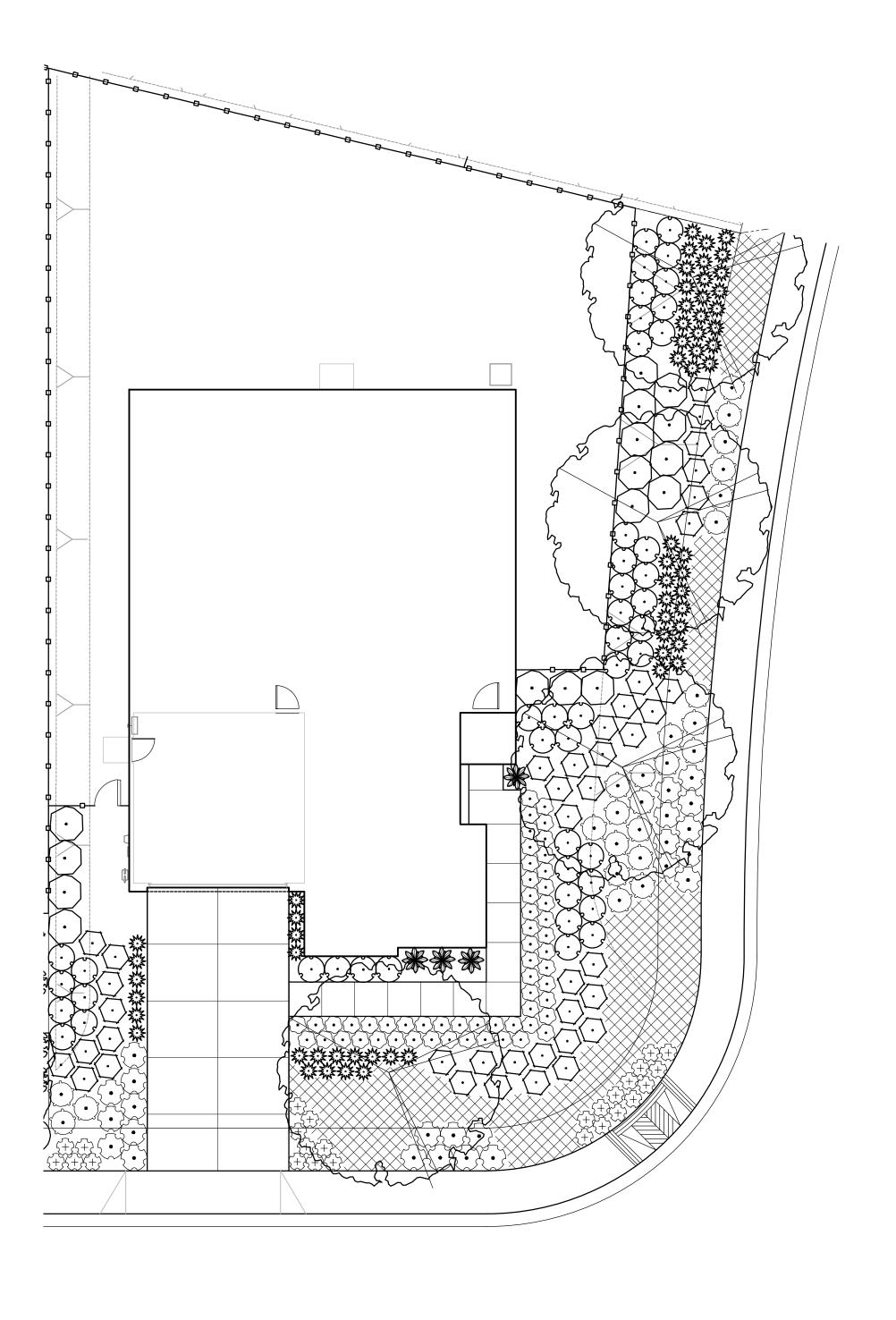
MARCH 31, 2022

PLAN 7







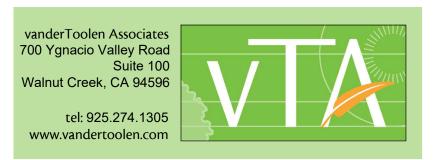


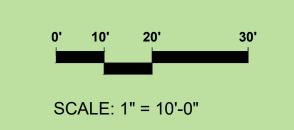
PLAN 2

CALIFORNIA RANCH

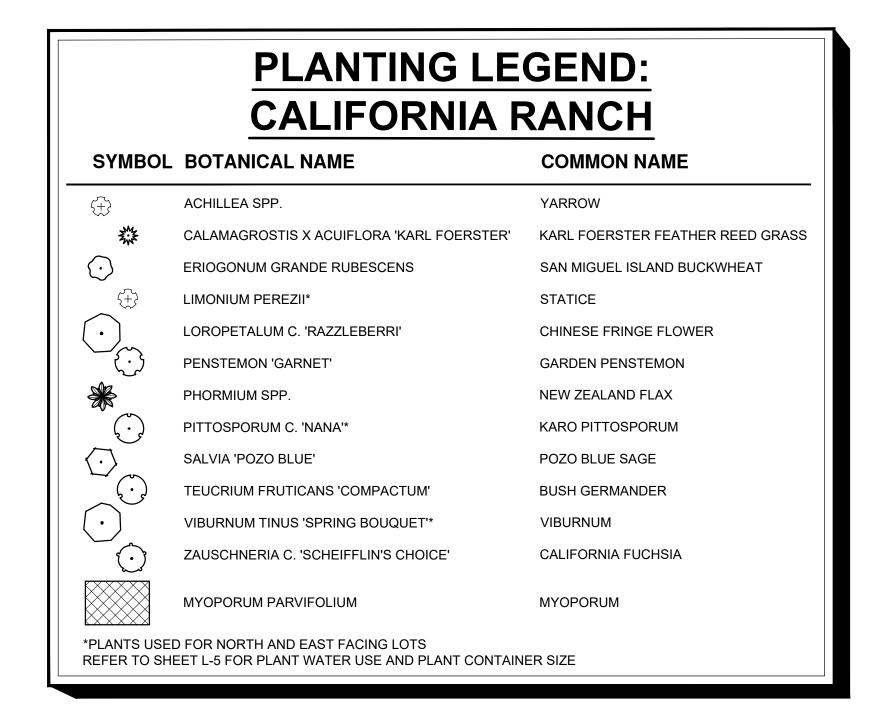
KC BELLO, LLC. PCJ Real Estate Advisors, LLC Antioch, California

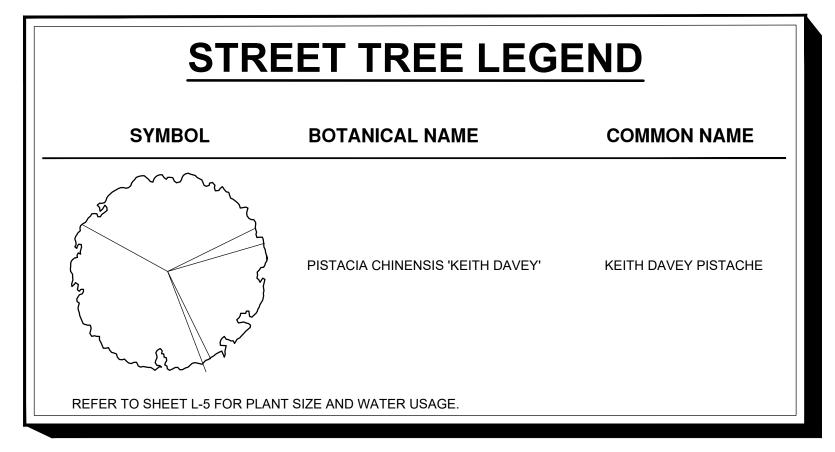
CORNER LOT CONCEPTUAL LANDSCAPE PLAN





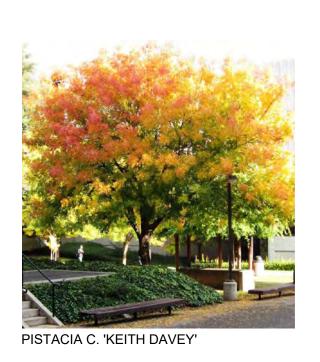






MWELO STATEMENT OF COMPLIANCE "I HAVE COMPLIED WITH THE CRITERIA OF THE CITY OF ANTIOCH WATER EFFICIENT LANDSCAPING ORDINANCE AND APPLIED THEM ACCORDINGLY FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLAN." PHILIP A. VANDERTOOLEN, PRESIDENT VANDERTOOLEN ASSOCIATES, INC. CA LICENSE # 2798

SYMBOL BOTANICAL NAME COMMON NAME WATER USE MIN. SIZE PISTACIA CHINENSIS 'KEITH DAVEY' KEITH DAVEY PISTACHE LOW 15 GAL



BOL	BOTANICAL NAME	COMMON NAME	WATER USE	MIN. SIZE
	ACHILLEA SPP.	YARROW	LOW	1 GAL
{	CALAMAGROSTIS X ACUIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	LOW	5 GAL
	ERIOGONUM GRANDE RUBESCENS	SAN MIGUEL ISLAND BUCKWHEAT	LOW	1 GAL
; ;	LIMONIUM PEREZII*	STATICE	MODERATE	5 GAL
	LOROPETALUM C. 'RAZZLEBERRI'	CHINESE FRINGE FLOWER	MODERATE	5 GAL
}	PENSTEMON 'GARNET'	GARDEN PENSTEMON	MODERATE	1 GAL
	PHORMIUM SPP.	NEW ZEALAND FLAX	LOW	5 GAL
Ś	PITTOSPORUM C. 'NANA'*	KARO PITTOSPORUM	MODERATE	5 GAL
	SALVIA 'POZO BLUE'	POZO BLUE SAGE	LOW	5 GAL
Ś	TEUCRIUM FRUTICANS 'COMPACTUM'	BUSH GERMANDER	LOW	5 GAL
	VIBURNUM TINUS 'SPRING BOUQUET'*	VIBURNUM	MODERATE	5 GAL
)	ZAUSCHNERIA C. 'SCHEIFFLIN'S CHOICE'	CALIFORNIA FUCHSIA	LOW	5 GAL
, K	MYOPORUM PARVIFOLIUM	MYOPORUM	LOW	1 GAL







PCJ Real Estate
Advisors, LLC

KC BEL

Apticob

KC BELLO, LLC.

Antioch, California

IMAGERY

MARCH 31, 2022



