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

NOTICE AND AGENDA Regular Board Meeting at Sanitary District No. 5 of Marin County Thursday, September 15, 2022

5:00 P.M. REGULAR 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 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:

CONSENT CALENDAR:

- 1. Motion to review and affirm Resolution No. 2021-08: A Resolution proclaiming the continuing need to meet by teleconference in accordance with Government Code Section 54953 Action
- 2. Approval of August 18, 2022, Regular Board Meeting Minutes (Mulloy)
- 3. Review and receive all electronic fund transfers (EFTs) and approve warrants from August 12th, 2022, through September 8th, 2022 (JP Morgan Chase Bank, check no. 9110 through check no. 9193, all transactions totaling (\$949,352.49) and receive August 2022, payroll, in the sum of \$147,672.10 (Dohrmann)
- 4. Receipt of Financial Reports for August 2022 (Dohrmann)
- 5. County of Marin's Board of Supervisors' 2022 Biennial Notice Conflict of Interest Form: No Changes to SD5 Conflict of Interest Code (Rubio)

Board of Directors Agenda Regular Board Meeting, September 15, 2022 Page 2

MANAGEMENT REPORTS:

6. District Manager Summary Report (Rubio)

NEW BUSINESS:

- 7. Review financial projections through FY2025-2026 GovInvest (I Summer)
- 8. Review and Consideration to accept lowest bid for the 2022 Sewer Rehabilitation Project Tiburon & Belvedere, and authorizing the District Manager to issue a Notice to Proceed (Rubio) Action
- 9. Review and Discuss Request for Proposal (RFP) for the Main Plant (MP) and Paradise Cove (PC) Plant CIP Program Review and Staff Occupancy Optimization Project & provide direction to the District Manager to issue out the RFP (Rubio) Action
- 10. Review and discuss service bulletin for Main Plant (MP) Blower variable frequency drives (VFD's) and quote for replacements & authorize the District Manager to place order for 3 new replacement VFD's. (Rubio) Action
- 11. Review and discuss Encroachment Permit for Tiburon Pump Station#3 adjacent to 2200 Mar East street. Property (2200 Mar East) is currently under design and review at the Town of Tiburon. (Rubio) Discussion only

UNFINISHED BUSINESS:

COMMITTEE REPORTS:

- 12. Capital Improvement Program Committee (Arias-Montez/Moody)
- 13. Finance & Fiscal Oversight Committee (Benediktsson/Arias-Montez)
- 14. Governance Committee (Moody/Snyder)
- 15. Personnel Committee (Snyder/Carapiet)

OTHER BUSINESS:

ENVIRONMENTAL:

CORRESPONDENCE:

INFORMATIONAL ITEMS:

ADJOURNMENT

The Board will be asked to adjourn the meeting to a Regular Board Meeting on October 20, 2022, at 5:00 P.M.

At its discretion, the Board of Directors may consider the above-agenda items out of the order in which they appear currently. Accessible public meetings: 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.

RESOLUTION 2021-08

SANITARY DISTRICT NO. 5 OF MARIN COUNTY

A RESOLUTION PROCLAIMING THE CONTINUING NEED TO MEET BY TELECONFERENCE IN ACCORDANCE WITH GOVERNMENT CODE SECTION 54953

WHEREAS, on January 30, 2020, the World Health Organization declared the COVID-19 outbreak a public health emergency of international concern; and

WHEREAS, on March 4, 2020, the Governor of the State of California declared a state of emergency in order to address the COVID-19 pandemic; and

WHEREAS, on March 3, 2020, Marin County declared a local emergency due to the COVID-19; and

WHEREAS, to allow local government bodies to safely conduct public meetings during the COVID-19 pandemic as well as to ensure public access to governmental meetings, the Governor of the State of California issued Executive Orders N-25-20 and N-29-20, which streamlined notice requirements for teleconference meetings under the Ralph M. Brown Act; and

WHEREAS, the Sanitary District No. 5 ("District") has been conducting meetings of the District Board as well as its Committees pursuant to the provisions of these executive orders since their issuance; and

WHEREAS, the California State Legislature approved and the Governor signed AB 361 into law, which amended the Ralph M. Brown Act to allow local legislative bodies to continue meeting by teleconference during a gubernatorial proclaimed state of emergency if the local legislative body determines, by majority vote, that as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees (California Government Code section 54953(e)(1)(B)); and

WHEREAS, the State of Emergency remains in effect; and

WHEREAS, COVID-19 continues to threaten the health and lives of District residents; and

WHEREAS, there is scientific consensus that variants of COVID-19, such as the Delta variant, are highly transmissible in indoor settings; and

WHEREAS, in individuals that are vaccinated, breakthrough cases of COVID-19 are becoming increasingly common; and

WHEREAS, AB 361 requires the District to reconsider the circumstances of the emergency and review whether it continues to directly impact the ability of the members to meet safely in person;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Sanitary District No. 5 does hereby resolve, declare, determine, and order as follows:

SECTION 1. The above recitals are correct and are material to this Resolution and are incorporated into this Resolution as findings of the District Board.

SECTION 2. Pursuant to the requirements of Government Code Section 54953 (e)(3), the District Board makes the following findings:

- A) The District Board has considered the circumstances of the continuing state of emergency;
- B) The state of emergency continues to directly impact the ability of the members and the public to meet safely in person;
- C) Due to COVID-19, holding meetings in person will present imminent risks to the health and safety to attendees; and
- D) The District Board will continue to meet by teleconference in accordance with Government Code section 54953(e).

SECTION 3. The aforementioned findings apply to all Commissions, Committees, or advisory bodies of the District, which are classified as legislative bodies per Government Code Section 54952.

SECTION 4. The District Board will reconsider, not more than every 30 days, the circumstances of the emergency and review whether it continues to directly impact the ability of the members to meet safely in person.

SECTION 5. All portions of this resolution are severable. If an individual component of this resolution is adjudged by a court to be invalid and unenforceable, then the remaining portions will continue in effect.

* * * * *

I hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Board of Directors of Sanitary District No. 5 of Marin County, California, at a meeting thereof duly held on the 21st day of October 2021, by the following vote:

AYES, and in favor thereof, Directors: RICHARD STATE, TOHLOW, CARRELLE

BENEDIKTSSEN

NOES, Directors:

ABSENT, Directors: OHAR ARMS MANTEZ

ABSTAIN, Directors: NOWE

APPROVED:

Richard Snyder

President, Board of Directors

ATTEST:

John Carapiet

Vice President, Board of Directors

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

Regular Board Meeting Minutes at Sanitary District No. 5 of Marin County Thursday, August 18, 2022

5:00 P.M. REGULAR 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

CALL TO ORDER by Vice President Arias-Montez at 5:00 p.m.

ROLL CALL Directors present: Omar Arias-Montez, Vice President

Tod Moody, Secretary Richard Snyder, Director

Catharine Benediktsson, Director

Directors not present: John Carapiet, President

Staff present: Tony Rubio, District Manager

Robin Dohrmann, Office Manager Jayne Mulloy, Admin. Assistant

Benjamin Stock, Burke, Williams, & Sorensen, LLC

PUBLIC COMMENTS: The public is invited to address the Board on items that do not appear on the agenda and 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.

There were no public comments at this time.

DIRECTORS' COMMENTS AND/OR AGENDA REQUESTS:

Director Benediktsson requested an Ad Hoc Committee be established re: TPS #4.

Secretary Moody requested Item 6 on the Consent Calendar be removed from the Consent Calendar to allow for further discussion and consideration.

Regular Board Meeting Minutes August 18, 2022 Page 2

Director Benediktsson requested that the August 18th, 2022 Regular Board Meeting Minutes contain the following statement:

No matter what happens with SCADA, everything in the plant can be operated manually.

CONSENT CALENDAR:

- 1. Motion to review and affirm Resolution No. 2021-08: A Resolution proclaiming the continuing need to meet by teleconference in accordance with Government Code Section 54953 Action
- 2. Approval of July 21, 2022, Regular Board Meeting Minutes (Dohrmann/Mulloy)
- 3. Review and receive all electronic fund transfers (EFTs) and approve warrants from July 15th, 2022, through August 15th, 2022 (JP Morgan Chase Bank, check no. 9062 through check no. 9119, all transactions totaling (\$-230,028.91) and receive July 2022, payroll, in the sum of \$228,381.00 (Dohrmann)
- 4. Receipt of Financial Reports for July 2022 (Dohrmann)
- 5. Approval of DKF Solutions Group Quote for Cal OSHA Training Management program. Development of online training courses and providing in-person required trainings (Rubio)

Discussion by the Board. Motion (Snyder/Benediktsson) to approve the Consent Calendar. Vote passed (4-0-0-1)

Vice President Arias-Montez moved to Item 6 (previously under Consent Calendar) to this time (5:12 p.m.)

6. Approval of JM Integration Proposal for Bi-Weekly Maintenance & Troubleshooting services for both plants and the District's 24 pump stations (Rubio)

District Manager, Tony Rubio responded to questions from the Board. Discussion by the Board. Motion (Moody/Snyder) to approve JM Integration Proposal for Bi-Weekly Maintenance & Troubleshooting services for both plants and the District's 24 pump stations. Vote passed (4-0-0-1)

Vice President Arias-Montez moved to Item 5 on the Consent Calendar to this time (5:16 p.m.) and recused himself due to a possible conflict of interest.

5. Approval of DKF Solutions Group Quote for Cal OSHA Training Management program. Development online training courses and providing in-person required trainings (Rubio)

Discussion by the Board. Motion (Snyder/Benediktsson) to approve DKF Solutions Group Quote for Cal OSHA Training Management program. Development of online training courses and providing in-person required trainings. Vote passed (3-0-1-1)

Vice President Arias-Montez moved to Item 7 District Manager Summary Report to this time (5:20 p.m.)

MANAGEMENT REPORTS:

7. District Manager Summary Report (Rubio)

District Manager, Tony Rubio, presented a written and verbal report on current District issues, responding to questions from the Board. Discussion by the Board.

NEW BUSINESS:

8. Review and Consideration to accept lowest bid for the 2022 Sewer Rehabilitation Project – Tiburon & Belvedere, and authorizing the District Manager to issue a Notice to Proceed (Rubio) – Action

District Manager, Tony Rubio, requested Item 8 under New Business be tabled to the September 15th, 2022 Regular Board Meeting pending review by legal counsel given that there was a bid protest.

9. Review and Discuss Dry Weather Primary Clarifier Capital Improvement Projects and authorize District Manager to proceed with equipment procurement (Rubio) – Action

Discussion by the Board. Motion (Benediktsson/Snyder) to approve the use of an additional \$100,000 (unbudgeted) from Main Plant Capital Reserves for the Dry Weather Sedimentation Tank work (covers and helical). Vote passed (4-0-0-1)

10. Review and discuss Wet Weather Primary Clarifier floor emergency repair work proposals and authorize District Manager to schedule repairs (Rubio) – Action

Discussion by the Board. Motion (Benediktsson/Snyder) to approve the use of \$24,000 (unbudgeted) from the Main Plant Capital Reserves for the emergency concrete repairs to the Wet Weather Primary Sedimentation Tank. Vote passed (4-0-0-1)

11. Declaration of Surplus Property- Ford Ranger (Rubio) – Action

Discussion by the Board. Motion (Snyder/Moody) to approve the District Manager's recommendation to declare the Ford Ranger as Surplus Property and proceed with disposal. Vote passed (4-0-0-1)

12. Provide authorization to District Manager to negotiate the procurement of 2 Ford Maverick Hybrids as they become available (Rubio) – Action

Discussion by the Board. Motion (Snyder/Benediktsson) to approve and authorize the District Manager to negotiate and procure 2 Ford Maverick Hybrids trucks, not to exceed \$30,000 per vehicle. Vote passed (4-0-0-1)

13. Discussion regarding memorial ideas for Tim O'Day and review of charitable organizations he was a part of for those wishing to make personnel contributions (Rubio) – Action

Discussion by the Board. Vice President Arias-Montez requested the District Manager report back on costs associated with a memorial plaque. No action taken.

14. Discussion regarding Main Plant Landscaping proposal (Rubio) – Action

Discussion by the Board. Vice President Arias-Montez requested the District Manager to obtain additional proposals or modify the existing proposal. No action taken.

UNFINISHED BUSINESS:

COMMITTEE REPORTS:

- 15. Capital Improvement Program Committee (Carapiet/Moody) Verbal report
- 16. Finance & Fiscal Oversight Committee (Benediktsson/Carapiet) Verbal report
- 17. Governance Committee (Moody/Snyder) Verbal report
- 18. Personnel Committee (Snyder/Carapiet) N/A

n) to a Regular Board Meeting on September 15, 2022,
Attest:
Tod Moody Secretary, Board of Directors

Regular Board Meeting Minutes

August 18, 2022

Page 4

Sanitary Distr. No.5 of Marin Co. Warrant List Summary

Date	Num	Name	Memo	Amount
JP Morgan	Chase -	Primary 7399		
08/18/22	EFT	PERS	CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY	-307.12
08/18/22	EFT	PERS	CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY	-8,404.00
08/18/22 08/15/22	EFT 9110	CalPERS Alameda Electrical Distributors, Inc.	EFT Health Premium, Cust #4163206459 - September 2022 Cust #56156, M.P. Supplies - August 2022	-19,487.57 -5,347.90
08/15/22	9111	Caltronics Business Systems, Inc.	Acct #SD15, Multi-purpose Copier Contract - July 2022	-179.53
08/15/22	9112	Cintas Corporation #626	Acct #626-00821, PPE/Safetywear + Service - July 2022	-181.09
08/15/22	9113	Comcast Business	Acct# 8155 30 011 0149465, Bus. Voice, Internet & Cable, July 2022	-579.38
08/15/22	9114	HDR Engineering, Inc.	Consulting, MCSD5 Staffing Assmnt - Jan - Mar 2022 (AJE FY21-22)	-19,955.95
08/15/22 08/15/22	9115 9116	MidAmerica Pacific Gas & Electric	Acct#: SD5MARIN0G5, 2022 Rates, Supplemental 2022 Acct #2908031411-4, Utilities - July 2022	-6,505.58 -22,995.67
08/15/22	9117	Special District Risk Management Au	Member #7665, Life, Vision, DDS & LTD Ins September 2022	-1,533.42
08/15/22	9118	Verizon Wireless	Acct #0342125502-00001: iPhones & BPS Comm - August 2022	-411.04
08/15/22	9119	Triola, Joseph	Reimb. for SD5 P.C. Parts & SD5 Trucks/Standby Mileage Reimb - July 2022	-77.83
08/18/22	9120	Air Dale Compressors, Inc.	M.P Parts & Service - June 2022 (AJE FY21-22)	-1,168.09
08/18/22	9121	Nevada Seal & Pump	CIP: M.P. Digester Rehab Project - August 2022	-16,573.41
08/18/22 08/18/22	9122 9124	Sewer Tek Rubio, Antonio	Acct #400M14, M.P. P&L Relocating - June 2022 Reimb. for Travel (WEF), Meals/diem & Transp - May 2022	-2,000.00 -414.00
08/18/22	9125	Salazar, Ignacio	EE Incentive + Ed. Reimb - August 2022	-1,116.55
08/22/22	9126	Maggiora & Ghilotti, Inc.	M&G Project #6159, M.P. Digester Rehab Project - April 2022 (AJE FY21-22)	-11,618.53
08/22/22	9127	Robert L Talavera, LLC	SSGIS ArcView Support, June 2022 (AJE FY21-22)	-488.45
09/08/22	9151	Access Answering Service	Acct #4080C, Answering Service - September 2022	-66.00
09/08/22	9152	AAAA Generator Services, Inc.	SD5 Portable Generators - August 2022	-7,355.00
09/08/22 09/08/22	9153 9154	Ad-Lite Crane Service, Inc. Alameda Electrical Distributors, Inc.	Crane Service @ M.P. Host Skimmer - August 2022 Cust #56156, M.P. Supplies - June - August 2022 (AJE FY21-22)	-1,095.00 -8,205.92
09/08/22	9155	Alhambra	Acct #547945611762129, Water - July - August 2022	-137.87
09/08/22	9156	AT&T	Acct #960732-76375559 - August 2022	-842.86
09/08/22	9157	AVEVA	Cust #SANI5, SCADA Sys. Maint.& IT Support Contract Renewal, December	-975.00
09/08/22	9158	Banshee Networks, Inc.	Computer/IT Support, E-Media Installations - June 2022 (AJE FY21-22)	-3,618.39
09/08/22	9159	Bay City Boiler	Acct #274428, M.P. Boiler - July 2022	-121.06
09/08/22 09/08/22	9160 9161	BGE Solutions Brelje and Race Laboratories, Inc.	M.P. Equip Maintenance - August 2022 M.P./P.C. Plant Samples - June & July 2022 (AJE FY21-22)	-4,682.07 -3,238.00
09/08/22	9162	Burke, Williams & Sorensen, LLP	Legal Advice - July 2022	-1,147.50
09/08/22	9163	Cal-Steam, Inc.	Cust ID# 89563, M.P. Supplies, August 2022	-413.52
09/08/22	9164	Caltronics Business Systems, Inc.	Acct #SD15, Multi-purpose Copier Contract - August 2022	-164.81
09/08/22	9165	Cintas Corporation #626	Acct #626-00821, PPE/Safetywear - August 2022	-313.23
09/08/22	9166	CWEA	Membership & Cert Renewal Fees, July 2022	-404.00
09/08/22 09/08/22	9167 9168	DKF Solutions Group, LLC Fastenal Company	My Safety Officer Monthly Subscription - August & September 2022 CASA10962, M.P. Supplies, Parts & Service - August 2022	-700.00 -353.78
09/08/22	9169	Goodman Building Supply Co.	Acct #20070, M.P. & P.C. Supplies + PPE - August 2022	-609.05
09/08/22	9170	Gopher-It Trenchless	Emergency Repairs & Lateral Repairs - August 2022	-18,000.00
09/08/22	9171	Grainger	Acct #810128785,M.P. Supplies & Safety supplies - August 2022	-3,850.24
09/08/22	9172	Harrington Industrial Plastics LLC	Cust #:044227, M.P. Supplies - July & August 2022	-2,158.14
09/08/22 09/08/22	9173 9174	Home Depot Credit Services Jackson's Hardware, Inc.	M.P. & P.C. Supplies - August 2022 Acct #7601, Safety Boots + lab supplies - July 2022	-595.35 -231.06
09/08/22	9175	Ken Grady Company, Inc.	SD5 P&L Parts - August 2022	-4,160.23
09/08/22	9176	Marin Water	Water, June - August 2022 (AJE FY2022-23)	-1,636.63
09/08/22	9177	MidAmerica	Acct#: SD5MARIN0G5, 2023 Rates, Jan - Jún 2023	-43,026.48
09/08/22	9178	MidAmerica Administrative & Retire	HRA Retiree Health Reimb. Admin Fees, 2Q22 - September 2022	-225.00
09/08/22	9179	Mill Valley Refuse Service, Inc.	Acct #063092, SLUDGE TRANSPORT - July 2022	-1,800.00
09/08/22 09/08/22	9180 9181	Mill Valley Refuse Service, Inc. Nute Engineering Corp.	Acct #032945, Garbage Service + 1 yd rental, July & August 2022 Consulting & Engr. Srvcs - August 2022	-526.24 -2,640.78
09/08/22	9182	Owen Equipment Sales	Acct #C10655, SD5 Vactor Truck Service - August 2022	-5,342.90
09/08/22	9183	PTC	Cust #619101, SCADA /Modbusware Suite - October 2022	-269.00
09/08/22	9184	Shape Incorporated	Acct #400M14, PCP P&L - thru August 2022	-1,725.92
09/08/22	9185	U.S. Bank	Acct#: 4246 0470 0067 9545, July - August 2022	-11,387.72
09/08/22 09/08/22	9186 9187	Univar	Cust ID #STDT001, Chemicals - August 2022 Cust #933682, M.P. & Lab Supplies - August 2022	-12,401.07 -318.63
09/08/22	9187 9188	USA BlueBook Waste Management of Redwood Lan	Cust #933682, M.P. & Lab Supplies - August 2022 Acct #507-0000190-1507-2, Sludge Disposal - August 2022	-318.63 -673.04
09/08/22	9189	Water Components & Building Supply	Acct #454, M.P. Supplies - August 2022	-1,068.10
09/08/22	9190	WorkSmart Automation, Inc.	SD5 Comm System Maintenance - August 2022	-185.00
09/08/22	9191	Zions Bank Corporation, N.A.	CB&T: #0001400000098948, MPR Refi, Oct 2022	-677,584.00
09/08/22	9192	La Torre, Daniel P.	Supplies Reimb - August 2022	-15.86
09/08/22 Total JP Mo	9193 organ Cha	Rosser, John ase - Primary 7399	Incentive Program complete for FY22-23 - J Rosser	-5,742.93 -949,352.49
TOTAL	ngan One	330 - 1 Hillary 1000		-949,352.49
- ·				=======================================

Date	Num	Name	Memo	Account	Class	Paid Amount
08/18/22	EFT	PERS	CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - PEPRA Members (271	JP Morgan Chase - Primary 7399		
			CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - PEPRA Members (2715 CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - PEPRA Members (2715	8019.08 · PERS Retirement - CalPER 8019.08 · PERS Retirement - CalPER		-127.45 -179.67
TOTAL						-307.12
08/18/22	EFT	PERS	CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - Classic Members (1600)	JP Morgan Chase - Primary 7399		
			CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - Classic Members (160 CalPERS Unfunded Accrued Liability (UAL) Lump Sum Payment for SD5 FY19-20 - Classic Members (160	8019.08 · PERS Retirement - CalPER 8019.08 · PERS Retirement - CalPER		-3,487.66 -4,916.34
TOTAL						-8,404.00
08/18/22	EFT	CalPERS	EFT Health Premium, Cust #4163206459 - September 2022	JP Morgan Chase - Primary 7399		
			Active Employee Health Premium - September 2022 Active Employee Health Premium - September 2022 Active Employee Health Premium - September 2022 Retiree Health Premium - September 2022 Retiree Health Premium - September 2022 Retiree Health Premium - September 2022 Active Employee Health Premium - September 2022 - Admin Fee Active Employee Health Premium - September 2022 - Admin Fee Active Employee Health Premium - September 2022 - Admin Fee Retiree Health Premium - September 2022 - Admin Fee Retiree Health Premium - September 2022 - Admin Fee Retiree Health Premium - September 2022 - Admin Fee	8020.05 · Employee Health 8020.05 · Employee Health 8020.05 · Employee Health 8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health 8020.05 · Employee Health 8020.05 · Employee Health 8020.05 · Employee Health 8020.05 · Employee Health 8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon Belvedere Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove	-7,506.83 -462.81 -10,542.88 -362.52 -22.35 -509.13 -24.77 -1.53 -34.79 -8.09 -0.50
TOTAL						-19,487.57
08/15/22	9110	Alameda Electrical D	Cust #56156, M.P. Supplies - August 2022	JP Morgan Chase - Primary 7399		
			Inv #S5347140.002 & S5347140.003 (PO#57743), Inv #S5362246.006 (PO#954074): M.P. Supplies - Augu Inv #S5347140.002 & S5347140.003 (PO#57743), Inv #S5362246.006 (PO#954074): M.P. Supplies - Augu Inv #S5387529.001 (PO#854082) , #S5387534.001 (PO#954085), #S5367791.001 (PO#954075): M.P. Suppl Inv #S5387529.001 (PO#854082) , #S5387534.001 (PO#954085), #S5367791.001 (PO#954075): M.P. Suppl	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon Belvedere Tiburon	-369.46 -520.81 -1,849.92 -2,607.71
TOTAL						-5,347.90
08/15/22	9111	Caltronics Business	Acct #SD15, Multi-purpose Copier Contract - July 2022	JP Morgan Chase - Primary 7399		
			Inv Inv #3550797 & Inv #3489487, Konica Multi-purpose copier (C308) contract - July 2022 Inv Inv #3550797 & Inv #3489487, Konica Multi-purpose copier (C308) contract - July 2022 Inv Inv #3550797 & Inv #3489487, Konica Multi-purpose copier (C308) contract - July 2022	6047 · Office Supplies 6047 · Office Supplies 6047 · Office Supplies	Belvedere Tiburon:Paradise Cove Tiburon	-72.80 -4.49 -102.24
TOTAL						-179.53
08/15/22	9112	Cintas Corporation #	Acct #626-00821, PPE/Safetywear + Service - July 2022	JP Morgan Chase - Primary 7399		
			#4124092741, #4124729368, #4125439483, #4126113550, #4126804791, PPE/Safetwear + Service - July #4124092741, #4124729368, #4125439483, #4126113550, #4126804791, PPE/Safetwear + Service - July #4124092741, #4124729368, #4125439483, #4126113550, #4126804791, PPE/Safetwear + Service - July #9013, #410931643 Credits - July 2022 #9013, #410931643 Credits - July 2022	8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove	-126.47 -7.80 -177.62 53.04 3.27

Date	Num	Name	Memo	Account	Class	Paid Amount
			#9013, #410931643 Credits - July 2022	8520 · Personal Protection/Safety Wear	Tiburon	74.49
TOTAL						-181.09
08/15/22	9113	Comcast Business	Acct# 8155 30 011 0149465, Bus. Voice, Internet & Cable, July 2022	JP Morgan Chase - Primary 7399		
			Bundle: Cable (\$219.75+\$71.33 add'l fees) - July 2022 Bundle: Cable (\$219.75+\$71.33 add'l fees) - July 2022 Bundle: Cable (\$219.75+\$71.33 add'l fees) - July 2022 Bundle: Internet (\$19.95) - July 2022 Bundle: Internet (\$19.95) - July 2022 Bundle: Internet (\$19.95) - July 2022 Bundle: Land Line Phones (\$249.50+ \$18.85 add'l Fees) - July 2022 Bundle: Land Line Phones (\$249.50+ \$39.75 add'l Fees) - July 2022 Bundle: Land Line Phones (\$249.50+ \$39.75 add'l Fees) - July 2022	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing 8531 · Main Plant Telephones 8532 · Paradise Cove Telephones 8531 · Main Plant Telephones	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon	-118.03 -7.28 -165.77 -8.09 -0.50 -11.36 -108.82 -6.71 -152.82
TOTAL						-579.38
08/15/22	9114	HDR Engineering, Inc.	Consulting, MCSD5 Staffing Assmnt - Jan - Mar 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			Inv #1200451807 HDR Consulting, SD5 Staffing Assessment Jan - Mar 2022 (AJE FY21-22) Inv #1200451807 HDR Consulting, SD5 Staffing Assessment Jan - Mar 2022 (AJE FY21-22) Inv #1200451807 HDR Consulting, SD5 Staffing Assessment Jan - Mar 2022 (AJE FY21-22)	6017 · Consulting Fees 6017 · Consulting Fees 6017 · Consulting Fees	Belvedere Tiburon:Paradise Cove Tiburon	-7,176.16 -582.71 -12,197.08
TOTAL						-19,955.95
08/15/22	9115	MidAmerica	Acct#: SD5MARIN0G5, 2022 Rates, Supplemental 2022	JP Morgan Chase - Primary 7399		
TOTAL			(2022 Rates) HRA Retiree Supplemental Health Reimbursement - thru December 2022 (2022 Rates) HRA Retiree Supplemental Health Reimbursement - thru December 2022 (2022 Rates) HRA Retiree Supplemental Health Reimbursement - thru December 2022	8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health	Belvedere Tiburon:Paradise Cove Tiburon	-2,638.01 -162.64 -3,704.93 -6,505.58
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
08/15/22	9116	Pacific Gas & Electric	Acct #2908031411-4, Utilities - July 2022	JP Morgan Chase - Primary 7399		
			Acct #2908031411-4, Main Plant Utilities - July 2022 Acct #2908031411-4, P.C. Plant Utilities - July 2022 Acct #2908031411-4, Main Plant Utilities - July 2022 Acct #2908031411-4, Belv Pump St Utilities - July 2022 Acct #2908031411-4, P.C. Pump St Utilities - July 2022 Acct #2908031411-4, Tib Pump St Utilities - July 2022	8542 · Main Plant Utilities 8543 · Paradise Cove Utilities 8542 · Main Plant Utilities 8544 · Pump Station Utilities 8544 · Pump Station Utilities 8544 · Pump Station Utilities	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-6,934.29 -2,129.27 -9,774.84 -1,278.66 -270.25 -2,608.36
TOTAL						-22,995.67
08/15/22	9117	Special District Risk	Member #7665, Life, Vision, DDS & LTD Ins September 2022	JP Morgan Chase - Primary 7399		
			Employee Life & ADD Insurance - Inv #39241 - September 2022 Employee Life & ADD Insurance - Inv #39241 - September 2022 Employee Life & ADD Insurance - Inv #39241 - September 2022 Employee LTD Insurance - Inv #39241 - September 2022 Employee LTD Insurance - Inv #39241 - September 2022 Employee LTD Insurance - Inv #39241 - September 2022 Employee DDS Insurance - Inv #39241 - September 2022 Employee DDS Insurance - Inv #39241 - September 2022 Employee DDS Insurance - Inv #39241 - September 2022 Employee Vision Insurance - Inv #39241 - September 2022 Employee Vision Insurance - Inv #39241 - September 2022	8020.05 · Employee Health 8020.05 · Employee Health	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon Belvedere	-55.15 -3.40 -77.45 -140.04 -8.63 -196.68 -364.13 -22.45 -511.41 -62.48

Date	Num	Name	Memo	Account	Class	Paid Amount
			Employee Vision Insurance - Inv #39241 - September 2022 Employee Vision Insurance - Inv #39241 - September 2022	8020.05 · Employee Health 8020.05 · Employee Health	Tiburon:Paradise Cove Tiburon	-3.85 -87.75
TOTAL						-1,533.42
08/15/22	9118	Verizon Wireless	Acct #0342125502-00001: iPhones & BPS Comm - August 2022	JP Morgan Chase - Primary 7399		
			Inv #9901157584: Monthly SD5 EE Cell phone Charges (@ \$175/mo.Plan+\$15/ea EE) + (2 iPads (\$70 t Inv #9901157584: Monthly SD5 EE Cell phone Charges (@ \$175/mo.Plan+\$15/ea EE) + (2 iPads (\$70 t Inv #9901157584: Monthly SD5 EE Cell phone Charges (@ \$175/mo.Plan+\$15/ea EE) + (2 iPads (\$70 t Inv #9901157584: Monthly Charges for BPS Telephone lines (BPS#2, #13+#14 / Telstar) - August 2022 Inv #9901157584: Monthly Charges for P.C. PS Telephone lines (SF#1+#2+P.C. Plant / Telstar) - Au Inv #9901157584: Taxes, Gov't Surcharges & Fees - August 2022 Inv #9901157584: Taxes, Gov't Surcharges & Fees - August 2022 Inv #9901157584: Taxes, Gov't Surcharges & Fees - August 2022	8531 · Main Plant Telephones 8532 · Paradise Cove Telephones 8531 · Main Plant Telephones 8533 · Pumps & Lines Telephones 8533 · Pumps & Lines Telephones 8531 · Main Plant Telephones 8532 · Paradise Cove Telephones 8531 · Main Plant Telephones	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Belvedere Tiburon:Paradise Cove Tiburon	-133.74 -8.25 -187.83 -35.00 -35.00 -4.55 -0.28 -6.39
TOTAL						-411.04
08/15/22	9119	Triola, Joseph	Reimb. for SD5 P.C. Parts & SD5 Trucks/Standby Mileage Reimb - July 2022	JP Morgan Chase - Primary 7399		
			Reimb. for Utility Truck - July 2022 Reimb. for Utility Truck & P.C. Parts - July 2022 Reimb. for Utility Truck - July 2022 Standby Mileage - Belvedere only	7072 · Maintenance 7072 · Maintenance 7072 · Maintenance 6018.2 · Standby Mileage Expense Re	Belvedere Tiburon:Paradise Cove Tiburon Belvedere	-9.26 -0.57 -13.01 -54.99
TOTAL						-77.83
08/18/22	9120	Air Dale Compresso	M.P Parts & Service - June 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			Inv #453 (PO#954221), Parts & Service: Air compressor service at M.P June 2022 (AJE FY21-22) Inv #453 (PO#954221), Parts & Service: Air compressor service at M.P June 2022 (AJE FY21-22)	7022 · Plant Maint. Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon	-484.76 -683.33
TOTAL						-1,168.09
08/18/22	9121	Nevada Seal & Pump	CIP: M.P. Digester Rehab Project - August 2022	JP Morgan Chase - Primary 7399		
			Inv #NSP5003, PO #TR, Parts for M.P. Digester Rehab Project (22-23 CIP) - August 2022 Inv #NSP5003, PO #TR, Parts for M.P. Digester Rehab Project (22-23 CIP) - August 2022	9213.1 · Digester Rehab 9213.1 · Digester Rehab	Belvedere Tiburon	-6,877.97 -9,695.44
TOTAL						-16,573.41
08/18/22	9122	Sewer Tek	Acct #400M14, M.P. P&L Relocating - June 2022	JP Morgan Chase - Primary 7399		
			Inv #2020/1070, (PO#TR) - Emergency Line Repair at 2450 Spanish Trail - August 2022	7013 · Emergency Line Repair	Tiburon	-2,000.00
TOTAL						-2,000.00
08/18/22	9124	Rubio, Antonio	Reimb. for Travel (WEF), Meals/diem & Transp - May 2022	JP Morgan Chase - Primary 7399		
			Meals/Diem re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (4 days) Meals/Diem re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (4 days) Meals/Diem re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (4 days) Mileage re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (400 mi., @ \$0.585, round trip) Mileage re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (400 mi., @ \$0.585, round trip) Mileage re CASA Conference - Tahoe, CA 08.09.22 - 08.12.2022 (400 mi., @ \$0.585, round trip)	6018.1 · Meetings & Travel 6018.1 · Meetings & Travel	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-72.99 -4.50 -102.51 -94.89 -5.85 -133.26

Date	Num	Name	Memo Memo	Account	Class	Paid Amount
TOTAL						-414.00
08/18/22	9125	Salazar, Ignacio	EE Incentive + Ed. Reimb - August 2022	JP Morgan Chase - Primary 7399		
			Employee Incentive/Con't Ed Stipend: Completion of CSUSac, Advanced Waste Treatment, Cert #60056 Employee Incentive/Con't Ed Stipend: Completion of CSUSac, Advanced Waste Treatment, Cert #600565 Employee Incentive/Con't Ed Stipend: Completion of CSUSac, Advanced Waste Treatment, Cert #600565 Reimb. re registration and materials for CSUSac, Advanced Waste Treatment - September 2022 Reimb. re registration and materials for CSUSac, Advanced Waste Treatment - September 2022 Reimb. re registration and materials for CSUSac, Advanced Waste Treatment - September 2022	8005 · Employee Incentives 8005 · Employee Incentives 8005 · Employee Incentives 6020 · Continuing Education 6020 · Continuing Education 6020 · Continuing Education	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-405.50 -25.00 -569.50 -47.26 -2.91 -66.38
TOTAL						-1,116.55
08/22/22	9126	Maggiora & Ghilotti,	M&G Project #6159, M.P. Digester Rehab Project - April 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			M&G Job #6184/ Inv. #11849 - Digester Rehab: replace flange at drain line - April 2022 (AJE FY21 M&G Job #6184/ Inv. #11849 - Digester Rehab: replace flange at drain line - April 2022 (AJE FY21	9213.1 · Digester Rehab 9213.1 · Digester Rehab	Belvedere Tiburon	-4,304.67 -7,313.86
TOTAL						-11,618.53
08/22/22	9127	Robert L Talavera, L	SSGIS ArcView Support, June 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			Inv #RLT0622F1, SSGIS ArcView Support: Upload pipe history data, install, train & support for ne Inv #RLT0622F1, SSGIS ArcView Support: Upload pipe history data, install, train & support for ne Inv #RLT0622F1, SSGIS ArcView Support: Upload pipe history data, install, train & support for ne	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing	Belvedere Tiburon:Paradise Cove Tiburon	-175.65 -14.26 -298.54
TOTAL						-488.45
09/08/22	9151	Access Answering S	Acct #4080C, Answering Service - September 2022	JP Morgan Chase - Primary 7399		
			Inv #28651, Answering Service, September 2022 - SSO & Alarm Notifications Inv #28651, Answering Service, September 2022 - SSO & Alarm Notifications Inv #28651, Answering Service, September 2022 - SSO & Alarm Notifications	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing	Belvedere Tiburon:Paradise Cove Tiburon	-26.76 -1.65 -37.59
TOTAL						-66.00
09/08/22	9152	AAAA Generator Ser	SD5 Portable Generators - August 2022	JP Morgan Chase - Primary 7399		
			Inv #52318 (PO#95423), Annual Maint. @ M.P. Kohler Portable 20KW Generator - August 2022 Inv #52318 (PO#95423), Annual Maint. @ PC Portable Cummins 500KW Generator - August 2022 Inv #52318 (PO#95423), Annual Maint. @ M.P. Kohler Portable 20KW Generator - August 2022	7022 · Plant Maint. Parts & Service 7041 · Paradise Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon:Paradise Cove Tiburon	-1,064.48 -4,790.00 -1,500.52
TOTAL						-7,355.00
09/08/22	9153	Ad-Lite Crane Servic	Crane Service @ M.P. Host Skimmer - August 2022	JP Morgan Chase - Primary 7399		
			Inv #17989, Crane service:Hoist/Host Skimmer at M.P August 2022 Inv #17989, Crane service:Hoist/Host Skimmer at M.P August 2022	7022 · Plant Maint. Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon	-454.43 -640.57
TOTAL						-1,095.00
09/08/22	9154	Alameda Electrical D	Cust #56156, M.P. Supplies - June - August 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			Inv #S5391274.001 (PO#954084): M.P Supplies - August 2022 Inv #S5391274.001 (PO#954084): M.P Supplies - August 2022	7011 · Pumps & Lines Maintenance 7011 · Pumps & Lines Maintenance	Belvedere Tiburon	-83.39 -117.56

Date	Num	Name	Memo	Account	Class	Paid Amount
			Inv #S5363627.001 (PO#54067): M.P. Supplies - June - August 2022 Inv #S5363627.001 (PO#54067): M.P. Supplies - June - August 2022 Inv #S5402728.001, .002, .003, 004 (PO#954090): P.C. PSs #1 & #2 (AJE FY21-22) Inv #S5362246.001, .002 (PO#954074): P.C. Plant - Electrical upgrades - June 2022 Inv #S5363808.001, .002, .003 (PO#954075): PC Plant - Electrical upgrades - July 2022 Inv #S5363627.002, S5367791.001, S5387529.001 (PO#954075) - Electrical Upgrades - July - August Inv #S5387529.001 (PO#954082) - PG&E Upgrade - August 2022 Credits Credits	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 9403.1 · Cellular 7041 · Paradise Parts & Service 7041 · Paradise Parts & Service	Belvedere Tiburon Tiburon:Paradise Cove	-144.28 -203.38 -761.51 -568.63 -4,201.91 -991.91 -1,879.37 512.28 233.78
TOTAL						-8,205.92
09/08/22	9155	Alhambra	Acct #547945611762129, Water - July - August 2022	JP Morgan Chase - Primary 7399		
			Inv #12012314 081922, Water, thru 7.20.2022 - July - August 2022 Inv #12012314 081922, Water, thru 7.20.2022 - July - August 2022 Inv #12012314 081922, Water, thru 7.20.2022 - July - August 2022	7023 · Janitorial Supplies & Service 7042 · Paradise Supplies & Chemicals 7023 · Janitorial Supplies & Service	Belvedere Tiburon:Paradise Cove Tiburon	-55.91 -3.45 -78.51
TOTAL						-137.87
09/08/22	9156	AT&T	Acct #960732-76375559 - August 2022	JP Morgan Chase - Primary 7399		
			PC Plant Telephones - August 2022 PC Pumps & Lines Telephones - August 2022 Tib Pumps & Lines Telephones - August 2022	8532 · Paradise Cove Telephones 8533 · Pumps & Lines Telephones 8533 · Pumps & Lines Telephones	Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon	-520.58 -8.27 -314.01
TOTAL						-842.86
09/08/22	9157	AVEVA	Cust #SANI5, SCADA Sys. Maint.& IT Support Contract Renewal, December 2022 (AJE FY23-24)	JP Morgan Chase - Primary 7399		
TOTAL			Quote#288825.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor Quote#288825.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor Quote#288825.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor Quote#266592.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor Quote#266592.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor Quote#266592.1 - Site ID#118116, SCADA System Maintenance & IT Support, Invensys Software Suppor	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-197.68 -12.19 -277.63 -197.68 -12.19 -277.63
09/08/22	9158	Ranchee Networks I	Computer/IT Support, E-Media Installations - June 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
03/00/22	3130	Dansiee Networks, i	Inv #15501 & Inv #15551: 06.30.22 - 8.01.2022: SD5 IT Support/Software upgrades/software subscri Inv #15501 & Inv #15551: 06.30.22 - 8.01.2022: SD5 IT Support/Software upgrades/software subscri Inv #15501 & Inv #15551: 06.30.22 - 8.01.2022: SD5 IT Support/Software upgrades/software subscri	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing	Belvedere Tiburon:Paradise Cove Tiburon	-1,467.26 -90.46 -2,060.67
TOTAL						-3,618.39
09/08/22	9159	Bay City Boiler	Acct #274428, M.P. Boiler - July 2022	JP Morgan Chase - Primary 7399		
			Inv #W20262 (PO#954222), M.P. Micron Filters (3) - July 2022 Inv #W20262 (PO#954222), M.P. Micron Filters (3) - July 2022	7022 · Plant Maint. Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon	-50.24 -70.82
TOTAL						-121.06
09/08/22	9160	BGE Solutions	M.P. Equip Maintenance - August 2022	JP Morgan Chase - Primary 7399		

Date	Num	Name	Memo	Account	Class	Paid Amount
			Inv #208 (PO#954230), M.P.: Flame arrestor, Torch Valves & WGB Modifications - August 2022 Inv #208 (PO#954230), M.P.: Flame arrestor, Torch Valves & WGB Modifications - August 2022	7022 · Plant Maint. Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon	-1,943.06 -2,739.01
TOTAL						-4,682.07
09/08/22	9161	Brelje and Race Lab	M.P./P.C. Plant Samples - June & July 2022 (AJE FY21-22)	JP Morgan Chase - Primary 7399		
			Inv #143769: M.P. Samples - June 2022 (AJE FY21-22) Inv #143769: P.C Samples - June 2022 (AJE FY21-22) Inv #143769: M.P. Samples - June 2022 (AJE FY21-22) Inv #143770: M.P. Samples - July 2022 Inv #143770: P.C. Samples - July 2022 Inv #143770: M.P. Samples - July 2022	7051 · Main Plant Lab Monitoring 7052 · Paradise Cove Monitoring 7051 · Main Plant Lab Monitoring 7051 · Main Plant Lab Monitoring 7052 · Paradise Cove Monitoring 7051 · Main Plant Lab Monitoring	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-662.08 -57.00 -1,124.92 -518.75 -144.00 -731.25
TOTAL						-3,238.00
09/08/22	9162	Burke, Williams & S	Legal Advice - July 2022	JP Morgan Chase - Primary 7399		
			Inv #289482, DCS - July 2022 Inv #289482, DCS - July 2022 Inv #289482, DCS - July 2022 Inv #289482, Record Retention - July 2022 Inv #289482, T-B 2022 Sewer Rehab Project Dispute - June 2022 (AJE FY21-22) Inv #289482, T-B 2022 Sewer Rehab Project Dispute - June 2022 (AJE FY21-22) Inv #289482, T-B 2022 Sewer Rehab Project Dispute - June 2022 (AJE FY21-22) Inv #289482, Permits - July 2022	6039 · Legal 6039 · Legal	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon Belvedere Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon	-114.96 -7.09 -161.45 -56.57 -3.49 -79.45 -242.69 -14.96 -340.85 -51.09 -3.15 -71.75
TOTAL						-1,147.50
09/08/22	9163	Cal-Steam, Inc.	Cust ID# 89563, M.P. Supplies, August 2022	JP Morgan Chase - Primary 7399		
			Inv #4373761 (PO#954088), M.P. Supplies August 2022 Inv #4373761 (PO#954088), M.P. Supplies August 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon	-171.61 -241.91
TOTAL						-413.52
09/08/22	9164	Caltronics Business	Acct #SD15, Multi-purpose Copier Contract - August 2022	JP Morgan Chase - Primary 7399		
			Inv Inv #3572454, Konica Multi-purpose copier (C308) contract - August 2022 Inv Inv #3572454, Konica Multi-purpose copier (C308) contract - August 2022 Inv Inv #3572454, Konica Multi-purpose copier (C308) contract - August 2022	6047 · Office Supplies 6047 · Office Supplies 6047 · Office Supplies	Belvedere Tiburon:Paradise Cove Tiburon	-66.83 -4.12 -93.86
TOTAL						-164.81
09/08/22	9165	Cintas Corporation #	Acct #626-00821, PPE/Safetywear - August 2022	JP Morgan Chase - Primary 7399		
			#4127482683, #4128162721, #4128843388, #4129526859 - August 2022 #4127482683, #4128162721, #4128843388, #4129526859 - August 2022 #4127482683, #4128162721, #4128843388, #4129526859 - August 2022 Add'l Inv#s: #1903256886, Tix#: C091596-900 Add'l Inv#s: #1903256886, Tix#: C091596-900 Add'l Inv#s: #1903256886, Tix#: C091596-900 Add'l Inv #1903240364, Tix #C091596-002	8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere	-56.90 -3.51 -79.92 -36.71 -2.26 -51.55 -23.83

Date	Num	Name	Memo	Account	Class	Paid Amount
			Add'l Inv #1903240364, Tix #C091596-002 Add'l Inv #1903240364, Tix #C091596-002 Add'l Inv#s: #1903256886, Tix #C091596-003 Add'l Inv#s: #1903256886, Tix #C091596-003 Add'l Inv#s: #1903256886, Tix #C091596-003	8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear	Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-1.47 -33.47 -9.57 -0.59 -13.45
TOTAL						-313.23
09/08/22	9166	CWEA	Membership & Cert Renewal Fees, July 2022	JP Morgan Chase - Primary 7399		
			J Alvarez (#406719), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Alvarez (#406719), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Alvarez (#406719), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Rosser (#54889), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Rosser (#54889), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Rosser (#54889), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023 J Rosser (#54889), CWEA Membership Dues FY22-23, 7.1.2022 - 6.30.2023	6025 · Dues & Subscriptions 6025 · Dues & Subscriptions	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-81.91 -5.05 -115.04 -81.91 -5.05 -115.04
TOTAL						-404.00
09/08/22	9167	DKF Solutions Grou	My Safety Officer Monthly Subscription - August & September 2022	JP Morgan Chase - Primary 7399		
			Inv #20682, My Safety Officer Monthly Subscription Fee - August 2022 Inv #20682, My Safety Officer Monthly Subscription Fee - August 2022 Inv #20682, My Safety Officer Monthly Subscription Fee - August 2022 Inv #20744, My Safety Officer Monthly Subscription Fee - September 2022 Inv #20744, My Safety Officer Monthly Subscription Fee - September 2022 Inv #20744, My Safety Officer Monthly Subscription Fee - September 2022	8515 · Safety 8515 · Safety 8515 · Safety 8515 · Safety 8515 · Safety 8515 · Safety	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-141.93 -8.75 -199.32 -141.93 -8.75 -199.32
TOTAL						-700.00
09/08/22	9168	Fastenal Company	CASA10962, M.P. Supplies, Parts & Service - August 2022	JP Morgan Chase - Primary 7399		
			Inv #62512 (PO#954201), Inv #62514 & Inv #62514 (PO#160273), MP Supplies - August Inv #62512 (PO#954201), Inv #62514 & Inv #62514 (PO#160273), MP Supplies - August	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon	-146.82 -206.96
TOTAL						-353.78
09/08/22	9169	Goodman Building S	Acct #20070, M.P. & P.C. Supplies + PPE - August 2022	JP Morgan Chase - Primary 7399		
			Inv #852726 (PO#954083), Inv #852628 (PO#286896), M.P. Supplies - August 2022 Inv #852726 (PO#954083), Inv #852628 (PO#286896), M.P. Supplies - August 2022 Inv #852556 (PO#954212), M.P. Lab Supplies - August 2022 Inv #852556 (PO#954212), M.P. Lab Supplies - August 2022 Inv #853033 (PO#753075). M.P. P&L, Belvedere - August 2022 Inv #850246 (PO#1331CB), M.P. Supplies - July 2022 Inv #850246 (PO#1331CB), M.P. Supplies - July 2022 Inv #850351 (PO#954072), P.C. paint supplies, - July 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7025 · Lab Supplies & Chemicals 7025 · Lab Supplies & Chemicals 7011 · Pumps & Lines Maintenance 7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon Belvedere Tiburon Belvedere Belvedere Tiburon Tiburon:Paradise Cove	-39.42 -55.56 -71.78 -101.19 -77.77 -60.52 -85.31 -117.50
TOTAL						-609.05
09/08/22	9170	Gopher-It Trenchless	Emergency Repairs & Lateral Repairs - August 2022	JP Morgan Chase - Primary 7399		
			Inv #G2924, ER Repair at 2030 Paradise Dr July 2021 (AJE FY21-22) Inv #G2996, SD5 portion of lateral repairs (50%), as agreed with Caprice - July 2021 (AJE FY21-22)	7013 · Emergency Line Repair 7011 · Pumps & Lines Maintenance	Tiburon Tiburon	-8,200.00 -9,800.00
TOTAL						-18,000.00

Date	Num	Name	Memo	Account	Class	Paid Amount
09/08/22	9171	Grainger	Acct #810128785,M.P. Supplies & Safety supplies - August 2022	JP Morgan Chase - Primary 7399		
			Inv #9401498812, #9401924593 (PO#954210), M.P. Supplies - August 2022	7021 · Plant Maintenance Supplies	Belvedere	-588.01
			Inv #9401498812, #9401924593 (PO#954210), M.P. Supplies - August 2022 Inv #9392748159 (PO#954147), M.P. Parts & Service (pumps) - August 2022	7021 · Plant Maintenance Supplies 7022 · Plant Maint. Parts & Service	Tiburon Belvedere	-828.87 -577.68
			Inv #9392748159 (PO#954147), M.P. Parts & Service (pumps) - August 2022	7022 · Plant Maint. Parts & Service	Tiburon	-814.31
			Inv #9400587466 (PO#954209), M.P. Lab supplies - August 2022	7025 · Lab Supplies & Chemicals	Belvedere	-129.23
			Inv #9400587466 (PO#954209), M.P. Lab supplies - August 2022 Inv #9408425248 (PO#954215), (Fire) Safety Supplies - August 2022	7025 · Lab Supplies & Chemicals 8515 · Safety	Tiburon Belvedere	-182.17 -302.94
			Inv #940425246 (PO#954215), (Fire) Safety Supplies - August 2022 Inv #9408425248 (PO#954215), (Fire) Safety Supplies - August 2022	8515 · Safety	Tiburon	-427.03
TOTAL						-3,850.24
09/08/22	9172	Harrington Industrial	Cust #:044227, M.P. Supplies - July & August 2022	JP Morgan Chase - Primary 7399		
			Inv #006N3685 & Inv #006N3686 (PO#160263) - M.P. Supplies (Restock) - August 2022	7021 · Plant Maintenance Supplies	Belvedere	-94.94
			Inv #006N3685 & Inv #006N3686 (PO#160263) - M.P. Supplies (Restock) - August 2022	7021 · Plant Maintenance Supplies	Tiburon	-133.82
			Inv #006N3070 (PO#160263) - M.P. Supplies (Restock) - July 2022 Inv #006N3070 (PO#160263) - M.P. Supplies (Restock) - July 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon	-800.69 -1,128.69
TOT41			1117 #00010070 (1 O#100200) - W.S. : Oupplies (1003000) - Ouly 2022	7021 Flant Wallierlande Oupplies	ribaron	
TOTAL						-2,158.14
09/08/22	9173	Home Depot Credit	M.P. & P.C. Supplies - August 2022	JP Morgan Chase - Primary 7399		
			Inv #316269185 (PO#954226), M.P. Supplies - August 2022	7022 · Plant Maint. Parts & Service	Belvedere	-210.80
			Inv #06570113308 (PO#954227) - P.C. Supplies - August 2022 Inv #316269185 (PO#954226), M.P. Supplies - August 2022	7041 · Paradise Parts & Service 7022 · Plant Maint. Parts & Service	Tiburon Belvedere	-87.40 -297.15
TOTAL			111 40 10200 100 (1 0400-4220), W.I Supplies - Magast 2022	7022 Franciscania Fara & Gervice	Belvedere	-595.35
09/08/22	9174	Jackson's Hardware,	Acct #7601, Safety Boots + lab supplies - July 2022	JP Morgan Chase - Primary 7399		
			Inv #112643 (PO#954235 - RC), Safety Boots - August 2022	8520 · Personal Protection/Safety Wear	Belvedere	-87.21
			Inv #112643 (PO#954235 - RC), Safety Boots - August 2022 Inv #112643 (PO#954235 - RC), Safety Boots - August 2022	8520 · Personal Protection/Safety Wear 8520 · Personal Protection/Safety Wear	Tiburon:Paradise Cove Tiburon	-5.38 -122.48
			Inv #109542 (PO#954078). M.P. supplies - August 2022	7021 · Plant Maintenance Supplies	Belvedere	-6.64
			Inv #109542 (PO#954078). M.P. supplies - August 2022	7021 · Plant Maintenance Supplies	Tiburon	-9.35
TOTAL						-231.06
09/08/22	9175	Ken Grady Company	SD5 P&L Parts - August 2022	JP Morgan Chase - Primary 7399		
			Inv #5315A (P.O. #753072 , Tib & Belv P&L parts - August 2022	7011 · Pumps & Lines Maintenance	Belvedere	-1,726.50
			Inv #5315A (P.O. #753072 , Tib & Belv P&L parts - August 2022	7011 Pumps & Lines Maintenance	Tiburon	-2,433.73
TOTAL						-4,160.23
09/08/22	9176	Marin Water	Water, June - August 2022 (AJE FY2022-23)	JP Morgan Chase - Primary 7399		
			Cust #:424793, Golden Gate BPS - Water, June - August 2022 (AJE FY2022-23)	8541 · Water	Belvedere	-83.29
			Cust #:424791, Cove Rd. BPS - Water, June - August 2022 (AJE FY2022-23)	8541 · Water	Belvedere	-83.29
			Cust #:558095, San Rafael Ave. BPS - Water, June - August 2022 (AJE FY2022-23)	8541 · Water	Belvedere	-83.29
			Cust #138856, Mar West TPS - Water, June - August 2022 (AJE FY2022-23) Cust #100098, M.P Water, June - August 2022 (AJE FY2022-23)	8541 · Water 8541 · Water	Tiburon Belvedere	-83.29 -540.94
			Cust #100098, M.P Water, June - August 2022 (AJE FY2022-23)	8541 · Water	Tiburon	-762.53

Date	Num	Name	Memo	Account	Class	Paid Amount
TOTAL						-1,636.63
09/08/22	9177	MidAmerica	Acct#: SD5MARIN0G5, 2023 Rates, Jan - Jun 2023	JP Morgan Chase - Primary 7399		
			(2023 Rates) HRA Retiree Health Reimbursements for Jan - Jun 2023 - Trust Funding (2023 Rates) HRA Retiree Health Reimbursements for Jan - Jun 2023 - Trust Funding (2023 Rates) HRA Retiree Health Reimbursements for Jan - Jun 2023 - Trust Funding	8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health	Belvedere Tiburon:Paradise Cove Tiburon	-17,447.24 -1,075.66 -24,503.58
TOTAL						-43,026.48
09/08/22	9178	MidAmerica Adminis	HRA Retiree Health Reimb. Admin Fees, 2Q22 - September 2022	JP Morgan Chase - Primary 7399		
			Inv #MAR20328, HRA Retiree Health Reimburs. Administration Fees, 2Q22 - September 2022 Inv #MAR20328, HRA Retiree Health Reimburs. Administration Fees, 2Q22 - September 2022 Inv #MAR20328, HRA Retiree Health Reimburs. Administration Fees, 2Q22 - September 2022	8022.05 · Reitree Health 8022.05 · Reitree Health 8022.05 · Reitree Health	Belvedere Tiburon:Paradise Cove Tiburon	-91.24 -5.63 -128.13
TOTAL						-225.00
09/08/22	9179	Mill Valley Refuse Se	Acct #063092, SLUDGE TRANSPORT - July 2022	JP Morgan Chase - Primary 7399		
			Acct #63092, Sludge Transport/Exchange only, 7.1.22, 7.12.22, 7.21.22, 7.26.22 Acct #63092, Sludge Transport/Exchange only, 7.1.22, 7.12.22, 7.21.22, 7.26.22	7029 · Main Plant Sludge Disposal 7029 · Main Plant Sludge Disposal	Belvedere Tiburon	-747.00 -1,053.00
TOTAL						-1,800.00
09/08/22	9180	Mill Valley Refuse Se	Acct #032945, Garbage Service + 1 yd rental, July & August 2022	JP Morgan Chase - Primary 7399		
			Garbage Service, Including 1 yd trash + 1 yd cardboard rental - July 2022 Garbage Service, Including 1 yd trash + 1 yd cardboard rental - July 2022 Garbage Service, Including 1 yd trash + 1 yd cardboard rental - August 2022 Garbage Service, Including 1 yd trash + 1 yd cardboard rental - August 2022	7023 · Janitorial Supplies & Service 7023 · Janitorial Supplies & Service 7023 · Janitorial Supplies & Service 7023 · Janitorial Supplies & Service	Belvedere Tiburon Belvedere Tiburon	-97.49 -165.63 -97.49 -165.63
TOTAL						-526.24
09/08/22	9181	Nute Engineering Co	Consulting & Engr. Srvcs - August 2022	JP Morgan Chase - Primary 7399		
			Inv #22174, FY22-23 Sewer Improvement Project, Belvedere - August 2022 Inv #22174, FY22-23 Sewer Improvement Project, Belvedere - August 2022	6017 · Consulting Fees 6017 · Consulting Fees	Belvedere Tiburon	-1,056.31 -1,584.47
TOTAL						-2,640.78
09/08/22	9182	Owen Equipment Sa	Acct #C10655, SD5 Vactor Truck Service - August 2022	JP Morgan Chase - Primary 7399		
			W.O. #00057345 (PO# 753078), Vactor Truck Service - August 2022 W.O. #00057345 (PO# 753078), Vactor Truck Service - August 2022 W.O. #00057345 (PO# 753078), Vactor Truck Service - August 2022	9227.8 · Rodder/Vactor Truck 9227.8 · Rodder/Vactor Truck 9227.8 · Rodder/Vactor Truck	Belvedere Tiburon:Paradise Cove Tiburon	-2,166.55 -133.57 -3,042.78
TOTAL						-5,342.90
09/08/22	9183	PTC	Cust #619101, SCADA /Modbusware Suite - October 2022	JP Morgan Chase - Primary 7399		
			Quote #Q1391062, SCADA /Modbusware Suite + Maintenance Agrmnt - October 2022 Quote #Q1391062, SCADA /Modbusware Suite + Maintenance Agrmnt - October 2022 Quote #Q1391062, SCADA /Modbusware Suite + Maintenance Agrmnt - October 2022	8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing 8510 · Data/Alarms/IT Supp & Licensing	Belvedere Tiburon:Paradise Cove Tiburon	-109.08 -6.73 -153.19

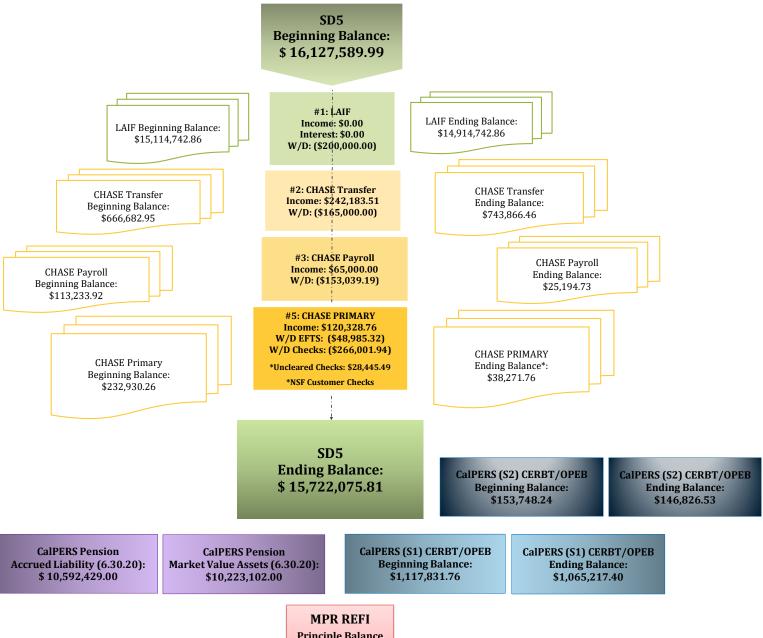
Date	Num	Name	Memo	Account	Class	Paid Amount
TOTAL						-269.00
09/08/22	9184	Shape Incorporated	Acct #400M14, PCP P&L - thru August 2022	JP Morgan Chase - Primary 7399		
03/00/22	3104	Shape incorporated	Inv #1310 (PO#753063), Parts at Seafirth Pump Stations - July 2022 Inv #1342 (PO #753068), Truck Maintenance re lifting hook @ Boom Truck - August 2022 Inv #1342 (PO #753068), Truck Maintenance re lifting hook @ Boom Truck - August 2022 Inv #1342 (PO #753068), Truck Maintenance re lifting hook @ Boom Truck - August 2022 Inv #1342 (PO #753068), Parts & Service re lifting hook @ Boom Truck - August 2022 Inv #1342 (PO #753068), Parts & Service re lifting hook @ Boom Truck - August 2022 Inv #1342 (PO #753068), Parts & Service re lifting hook @ Boom Truck - August 2022	7011 · Pumps & Lines Maintenance 7072 · Maintenance 7072 · Maintenance 7072 · Maintenance 7071 · Pumps & Lines Maintenance 7011 · Pumps & Lines Maintenance 7011 · Pumps & Lines Maintenance	Tiburon:Paradise Cove Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon	-600.68 -228.14 -14.07 -320.41 -228.14 -14.07 -320.41
TOTAL						-1,725.92
09/08/22	9185	U.S. Bank	Acct#: 4246 0470 0067 9545, July - August 2022	JP Morgan Chase - Primary 7399		
			Zoom Platform re SD5 Meetings - Meetings at SD5 - July/August 2022 Zoom Platform re SD5 Meetings - Meeting at PC Plant - July/August 2022 Zoom Platform re SD5 Meetings - Meetings at SD5 - July/August 2022 Travel Accomodations - CASA Conference @ Tahoe, CA - July/August 2022 Travel Accomodations - CASA Conference @ Tahoe, CA - July/August 2022 Travel Accomodations - CASA Conference @ Tahoe, CA - July/August 2022 Travel Accomodations - CASA Conference @ Tahoe, CA - July/August 2022 Office supplies/Amazon/Office Depot - July/August 2022 Office supplies/Amazon/Office Depot - July/August 2022 Office supplies/Amazon/Office Depot - July/August 2022 USPO Return-Receipt postage - July 2022 Exhaust fan for BPS#1 + Exhaust wrap (Belv only) Plant Supplies - July/August 2022 Plant Supplies - July/August 2022 New Vents+motor for fan, Webcam for microsopes, cable re poly blends @ Lab; Display repair @ Hon New Vents+motor for fan, Webcam for microsopes, cable re poly blends @ Lab; Display repair @ Hon Recurring Amazon order re janitorial supplies - July/August 2022 Recurring Amazon order re janitorial supplies - July/August 2022 Lab supplies/Amazon - July/August 2022 Forklift Fuel Refill - July/August 2022 Forklift Fuel Refill - July/August 2022 Forklift Fuel Refill - July/August 2022 SD5 Fleet Maintenance + dent repairs (On-site) - July/August 2022 SD5 Fleet Maintenance + dent repairs (On-site) - July/August 2022 Lock-out/Tag-outs+ Palm Leather work gloves; Forklift Safety Training - July/August 2022 Lock-out/Tag-outs+ Palm Leather work gloves; Forklift Safety Training - July/August 2022 Lock-out/Tag-outs+ Palm Leather work gloves; Forklift Safety Training - July/August 2022 Lock-out/Tag-outs+ Palm Leather work gloves; Forklift Safety Training - July/August 2022	6018.1 · Meetings & Travel 6047 · Office Supplies 6047 · Office Supplies 6047 · Office Supplies 6056 · Postage 6056 · Postage 6056 · Postage 7011 · Pumps & Lines Maintenance 7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7022 · Plant Maint. Parts & Service 7023 · Janitorial Supplies & Service 7023 · Janitorial Supplies & Service 7023 · Janitorial Supplies & Service 7025 · Lab Supplies & Chemicals 7025 · Lab Supplies & Chemicals 7071 · Fuel 7071 · Fuel 7077 · Maintenance 7072 · Maintenance 7072 · Maintenance 7072 · Maintenance 8515 · Safety 8515 · Safety 8515 · Safety	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove Tiburon:Paradise Cove	-181.33 -37.66 -255.61 -435.39 -26.84 -611.47 -167.02 -10.30 -234.56 -72.99 -4.50 -102.51 -1,069.24 -312.17 -440.04 -972.49 -1,370.86 -82.53 -116.33 -416.25 -586.77 -38.12 -2.35 -53.53 -914.02 -56.35 -1,283.69 -621.55 -38.32 -872.93
TOTAL				·		-11,387.72
09/08/22	9186	Univar	Cust ID #STDT001, Chemicals - August 2022	JP Morgan Chase - Primary 7399		
			Inv #50507288 (PO #954216) Sodium Bisulfite 25% (\$1.4750/Gal) - August 2022 Inv #50507288 (PO #954216) Sodium Bisulfite 25% (\$1.4750/Gal) - August 2022 Inv #50507288 (PO #954216) Sodium Bisulfite 25% (\$1.4750/Gal) - August 2022 Inv #50456580 (PO #160296), Sodium Hypochlorite 12.5% (\$0.7001/Gal) - August 2022 Inv #50456580 (PO #160296), Sodium Hypochlorite 12.5% (\$0.7001/Gal) - August 2022 Inv #50456580 (PO #160296), Sodium Hypochlorite 12.5% (\$0.7001/Gal) - August 2022 Inv #50493592 (PO#160284), Sodium Bicarbonate (\$0.76/#) - August 2022	7024 · Main Plant Chemicals 7025 · Lab Supplies & Chemicals 7024 · Main Plant Chemicals 7024 · Main Plant Chemicals 7042 · Paradise Supplies & Chemicals 7024 · Main Plant Chemicals 7024 · Main Plant Chemicals	Belvedere Tiburon:Paradise Cove Tiburon Belvedere Tiburon:Paradise Cove Tiburon Belvedere	-3,125.64 -192.70 -4,389.78 -1,070.91 -66.02 -1,504.02 -832.09

Date	Num	Name	Memo	Account	Class	Paid Amount
			Inv #50493592 (PO#160284), Sodium Bicarbonate (\$0.76/#) - August 2022 Inv #50493592 (PO#160284), Sodium Bicarbonate (\$0.76/#) - August 2022	7042 · Paradise Supplies & Chemicals 7024 · Main Plant Chemicals	Tiburon:Paradise Cove Tiburon	-51.30 -1,168.6
TOTAL						-12,401.07
09/08/22	9187	USA BlueBook	Cust #933682, M.P. & Lab Supplies - August 2022	JP Morgan Chase - Primary 7399		
			Inv #086205 (PO#954142), M.P. Supplies - August 2022 Inv #086205 (PO#954142), M.P. Supplies - August 2022 Inv #058481 (PO#1160297) Lab supplies & Checmicals - August 2022 Inv #058481 (PO#1160297) Lab supplies & Checmicals - August 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7025 · Lab Supplies & Chemicals 7025 · Lab Supplies & Chemicals	Belvedere Tiburon Belvedere Tiburon	-88.52 -124.78 -43.71 -61.62
TOTAL						-318.63
09/08/22	9188	Waste Management	Acct #507-0000190-1507-2, Sludge Disposal - August 2022	JP Morgan Chase - Primary 7399		
			Inv #0106172-1507-3 Sludge Disposal - 2 Drop-offs + Reg-waste approval fee - August 2022 Inv #0106172-1507-3 Sludge Disposal - 2 Drop-offs + Reg-waste approval fee - August 2022	7029 · Main Plant Sludge Disposal 7029 · Main Plant Sludge Disposal	Belvedere Tiburon	-279.31 -393.73
TOTAL						-673.04
09/08/22	9189	Water Components	Acct #454, M.P. Supplies - August 2022	JP Morgan Chase - Primary 7399		
			Inv #30588817 (PO#753080), M.P. Maint. Supplies - August 2022 Inv #30588817 (PO#753080), M.P. Maint. Supplies - August 2022 Inv #30588817 (PO#753080), P&L Supplies, Belvedere only - August 2022 Inv #30589331 (PO#286897), Broken line at M.P August 2022 Inv #30589331 (PO#286897), Broken line at M.P August 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies 7011 · Pumps & Lines Maintenance 7022 · Plant Maint. Parts & Service 7022 · Plant Maint. Parts & Service	Belvedere Tiburon Belvedere Belvedere Tiburon	-104.77 -147.68 -48.89 -318.21 -448.55
TOTAL						-1,068.10
09/08/22	9190	WorkSmart Automat	SD5 Comm System Maintenance - August 2022	JP Morgan Chase - Primary 7399		
			Inv #5208, SCADA Programming/Assist TelStar - new installation; new status screens at all remote	9403.1 · Cellular	Tiburon:Paradise Cove	-185.00
TOTAL						-185.00
09/08/22	9191	Zions Bank Corporat	CB&T: #0001400000098948, MPR Refi, Oct 2022	JP Morgan Chase - Primary 7399		
			#000140000098948 - MPR Refi Pmt - Principal due 10/1/22 (B: 35.22%) #000140000098948 - MPR Refi Pmt - Principal due 10/1/22 (T: 64.78%) #000140000098948 - MPR Refi Pmt - Interest due 10/1/22 (B: 35.22%) #000140000098948 - MPR Refi Pmt - Interest due 10/1/22 (T: 64.78%)	9701 · MPR Bond REFI - Principal 9701 · MPR Bond REFI - Principal 9702 · MPR Bond REFI - Interest 9702 · MPR Bond REFI - Interest	Belvedere Tiburon Belvedere Tiburon	-209,559.00 -385,441.00 -29,086.08 -53,497.92
TOTAL						-677,584.00
09/08/22	9192	La Torre, Daniel P.	Supplies Reimb - August 2022	JP Morgan Chase - Primary 7399		
			Supplies Reimb (Gaskets) - August 2022 Supplies Reimb (Gaskets) - August 2022	7021 · Plant Maintenance Supplies 7021 · Plant Maintenance Supplies	Belvedere Tiburon	-6.58 -9.28
TOTAL						-15.86
09/08/22	9193	Rosser, John	Incentive Program complete for FY22-23 - J Rosser	JP Morgan Chase - Primary 7399		

Date	Num	Name	Memo	Account	Class	Paid Amount
			Employee Incentive/Con't Ed Stipend: Secondary Treatment @ CSU - Sac, thru August 2022 (Cert #60	8005 · Employee Incentives	Belvedere	-405.50
			Employee Incentive/Con't Ed Stipend: Secondary Treatment @ CSU - Sac, thru August 2022 (Cert #60	8005 · Employee Incentives	Tiburon:Paradise Cove	-25.00
			Employee Incentive/Con't Ed Stipend: Secondary Treatment @ CSU - Sac, thru August 2022 (Cert #60	8005 · Employee Incentives	Tiburon	-569.50
			Employee Incentive/Con't Ed Stipend: Pretreatment Facility Inspection @ CSU - Sac, thru July 202	8005 · Employee Incentives	Belvedere	-405.50
			Employee Incentive/Con't Ed Stipend: Pretreatment Facility Inspection @ CSU - Sac, thru July 202	8005 · Employee Incentives	Tiburon:Paradise Cove	-25.00
			Employee Incentive/Con't Ed Stipend: Pretreatment Facility Inspection @ CSU - Sac, thru July 202	8005 · Employee Incentives	Tiburon	-569.50
			Employee Incentive/Con't Ed Stipend: Membrane Bioreactors @ CSU - Sac, thru August 2022 (Cert #6	8005 · Employee Incentives	Belvedere	-405.50
			Employee Incentive/Con't Ed Stipend: Membrane Bioreactors @ CSU - Sac, thru August 2022 (Cert #6	8005 · Employee Incentives	Tiburon:Paradise Cove	-25.00
			Employee Incentive/Con't Ed Stipend: Membrane Bioreactors @ CSU - Sac, thru August 2022 (Cert #6	8005 · Employee Incentives	Tiburon	-569.50
			Employee Incentive/Con't Ed Stipend: Small h2O Systems Video Info Series @ CSU - Sac, thru Augus	8005 · Employee Incentives	Belvedere	-405.50
			Employee Incentive/Con't Ed Stipend: Small h2O Systems Video Info Series @ CSU - Sac, thru Augus	8005 · Employee Incentives	Tiburon:Paradise Cove	-25.00
			Employee Incentive/Con't Ed Stipend: Small h2O Systems Video Info Series @ CSU - Sac, thru Augus	8005 · Employee Incentives	Tiburon	-569.50
			Employee Incentive/Con't Ed Stipend: Trx @ Metal Wastestreams @ CSU - Sac, thru August 2022 (Cer	8005 · Employee Incentives	Belvedere	-405.50
			Employee Incentive/Con't Ed Stipend: Trx @ Metal Wastestreams @ CSU - Sac, thru August 2022 (Cer	8005 · Employee Incentives	Tiburon:Paradise Cove	-25.00
			Employee Incentive/Con't Ed Stipend: Trx @ Metal Wastestreams @ CSU - Sac, thru August 2022 (Cer	8005 · Employee Incentives	Tiburon	-569.50
			Con't Ed Books (Sac State H2o Programs above): Registration + Materials, 8.3.2022	6020 · Continuing Education	Belvedere	-301.26
			Con't Ed Books (Sac State H2o Programs above): Registration + Materials, 8.3.2022	6020 · Continuing Education	Tiburon:Paradise Cove	-18.57
			Con't Ed Books (Sac State H2o Programs above): Registration + Materials, 8.3.2022	6020 · Continuing Education	Tiburon	-423.10
TOTAL						-5,742.93

CASH FLOW CHART

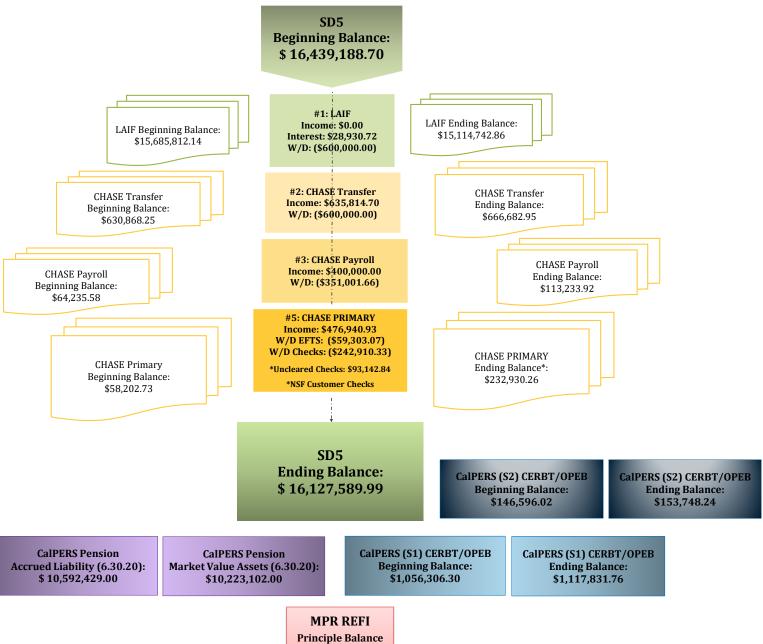
SANITARY DISTRICT NO. 5 OF MARIN COUNTY: August 2022



Principle Balance (6.30.2022) \$580,000.00 Bond Balance (6.30.2022): \$6,660,000.00

CASH FLOW CHART

SANITARY DISTRICT NO. 5 OF MARIN COUNTY: July 2022



Principle Balance (6.30.2022) \$580,000.00 Bond Balance (6.30.2022): \$6,660,000.00

NOTICE OF AUTOMATIC PAYMENT

PAYCHEX

Paychex of New York LLC 1535 Scenic Avenue Suite 100 Costa Mesa CA 92626

ADDRESS SERVICE REQUESTED

0082 Y400-2116 SANITARY DISTRICT NO 5 2001 Paradise Dr Tiburon, California 94920-1937 Client # 0082 Y4 Invoice # 20220

P2 #

AUTOMATIC PAYMENT \$260.69

This amount will be deducted from the following bank account at or after 12:01 A.M on 8/12/22.

XXXXXXXXXXXXXX506

For questions regarding your account, please call (844) 729-9247

Page 1 of 1

	ACCOUNT SUMMARY			AMOUNT
	Previous Balance on Invoice#2022072601 Due 07/29/22 Payment Received - Thank You Balance Forward			252.55 -252.55 0.00
	Total New Charges			260.69
	Account Balance (Includes Balance Forward, New Charges,	and Pending Automatic Payme	ents)	260.69
CHECK DATE	DESCRIPTION OF SERVICE	PROCESSING DATE	# TRANSACTIONS	AMOUNT
	NEW CHARGES			
08/12/22	Paychex Productivity	08/10/22	14	339.10
	Dellaren		1	16.54
	Delivery Client Discount Total New Charges		1	-94.95 260.69
	Automatic Payment (Includes New Charges and applicable of	credits from Balance Forward	above)	260.69

P

Thank you for choosing Paychex.

0082 Y400-2116 SANITARY DISTRICT NO 5

Invoice Date: 08/10/22

Invoice# 2022081001

CASH REQUIREMENTS

CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR ELECTRONIC FUNDS TRANSFERS (EFT) FOR CHECK DATE 08/12/22: \$77,257.77

IMPORTANT COVID-19 INFORMATION: If you filed IRS Form 7200, please notify your Paychex representative to avoid owing a balance at the end of the quarter and ensure your Form 941 is accurate.

TRANSACTION SUMMARY

SUMMARY BY TRANSACTION TYPE -

TOTAL ELECTRONIC FUNDS TRANSFER (EFT)
CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR EFT
TOTAL REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES
CASH REQUIRED FOR CHECK DATE 08/12/22

77,257.77 77,257.77 6,010.12 83,267.89

TRANSACTION DETAIL

ELECTRONIC FUNDS TRANSFER - Your financial institution will initiate transfer to Paychex at or after 12:01 A.M. on transaction date.

TRANS. DATE 08/11/22	BANK NAME JPMORGAN CHASE BANK,	ACCOUNT NUMBER XXXXXXXXXXXXXXX506	PRODUCT Direct Deposit	DESCRIPTION Net Pay Allocations	42,294.63	BANK DRAFT AMOUNTS <u>& OTHER TOTALS</u> 42,294.63
08/11/22	JPMORGAN CHASE BANK,	xxxxxxxxxxxxx506	Readychex®	Check Amounts	4,686.99	4,686.99
08/12/22	JPMORGAN CHASE BANK,	xxxxxxxxxxxxxx506	Taxpay®	Employee Withholdings Social Security Medicare Fed Income Tax CA Income Tax Total Withholdings Employer Liabilities Social Security Medicare	4,723.97 1,118.26 13,101.07 5,333.43 24,276.73 4,724.03 1,118.28	46,981.62
				Fed Unemploy CA Disability CA Unemploy CA Emp Train Total Liabilities	13.57 39.56 101.72 2.26 5,999.42	30,276.15
					EFT FOR 08/12/22	30,276.15
		~			TOTAL EFT	77,257.77

NOTICE OF AUTOMATIC PAYMENT

PAYCHEX

Paychex of New York LLC 1535 Scenic Avenue Suite 100 Costa Mesa CA 92626

ADDRESS SERVICE REQUESTED

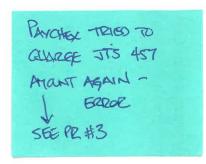
For questions regarding your account, please call (844) 729-9247

0082 Y400-2116 SANITARY DISTRICT NO 5 2001 Paradise Dr Tiburon, California 94920-1937 Client # 0082 Y400-Invoice # 20220810

AUTOMATIC PAYMENT \$260.69

This amount will be deducted from the following bank account at or after 12:01 A.M on 8/12/22.

XXXXXXXXXXXXX506



Page 1 of 1

ACCOUNT SUMMARY AMOUNT Previous Balance on Invoice#2022072601 Due 07/29/22

252.55 Payment Received - Thank You -252.55 Balance Forward 0.00 **Total New Charges**

Account Balance (Includes Balance Forward, New Charges, and Pending Automatic Payments)

260.69

260.69

CHECK DATE DESCRIPTION OF SERVICE PROCESSING DATE #TRANSACTIONS **AMOUNT NEW CHARGES** 08/12/22 Paychex Productivity 08/10/22 14 339.10 Delivery 16.54 Client Discount -94.95 **Total New Charges** 260.69 Automatic Payment (Includes New Charges and applicable credits from Balance Forward above) 260.69

Thank you for choosing Paychex.

CASH REQUIREMENTS

CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR ELECTRONIC FUNDS TRANSFERS (EFT) FOR CHECK DATE 08/12/22: \$1,338.67

IMPORTANT COVID-19 INFORMATION: If you filed IRS Form 7200, please notify your Paychex representative to avoid owing a balance at the end of the quarter and ensure your Form 941 is accurate.

TR	Δħ	12		U CI	IIM.	МИ	RY

SUMMARY BY TRANSACTION TYPE -

TOTAL ELECTRONIC FUNDS TRANSFER (EFT) CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR EFT TOTAL REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES CASH REQUIRED FOR CHECK DATE 08/12/22

1,338.67 1,338.67 967.23 2,305.90

TRANSACTION DETAIL

ELECTRONIC FUNDS TRANSFER - Your financial institution will initiate transfer to Paychex at or after 12:01 A.M. on transaction date.

TRANS. DATE 08/11/22	BANK NAME JPMORGAN CHASE BANK,	ACCOUNT NUMBER XXXXXXXXXXXXXXX506	PRODUCT Direct Deposit	DESCRIPTION Net Pay Allocations	653.13	BANK DRAFT AMOUNTS <u>& OTHER TOTALS</u> 653.13
08/12/22	JPMORGAN CHASE BANK,	xxxxxxxxxxxxxx506	Taxpay®	Employee Withholdings Social Security Medicare Fed Income Tax CA Income Tax Total Withholdings Employer Liabilities	132.81 31.06 228.42 129.38 521.67	653.13
				Social Security Medicare Total Liabilities	132.81 31.06 163.87	685.54
			,		EFT FOR 08/12/22	685.54
					TOTAL EFT	1,338.67

REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES - Paychex does not remit these funds. You must ensure accurate and timely payment of applicable items.

TRANS. DATE 08/12/22	BANK NAME Refer to your records for account Information	PRODUCT Payroll	DESCRIPTION Employee Deductions Calpers 457B Roth Total Deductions	967.23 967.23	TOTAL
-------------------------	---	---------------------------	--	------------------	-------

TOTAL REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES

967.23

NOTICE OF AUTOMATIC PAYMENT

PAYCHEX

Paychex of New York LLC 1535 Scenic Avenue Suite 100 Costa Mesa CA 92626

ADDRESS SERVICE REQUESTED

0082 Y400-2116 SANITARY DISTRICT NO 5 2001 Paradise Dr Tiburon, California 94920-1937 Client # 0082 Y4(Invoice # 202208 P2#3

AUTOMATIC PAYMENT \$211.87

This amount will be deducted from the following bank account at or after 12:01 A.M on 8/12/22.

XXXXXXXXXXXXX506

PAYCHEX PAID JT SALARY 2ºº TIME -STILL NEEDS CARRECTION

For questions regarding your account, please call (844) 729-9247

Page 1 of 1

	ACCOUNT SUMMARY			AMOUNT
	Previous Balance on Invoice#2022072601 Du Payment Received - Thank You Balance Forward	e 07/29/22		252.55 -252.55 0.00
	Pending Automatic Payment for Invoice#2022	081001 - will be Collected on 08/12/22		260.69
	Total New Charges			211.87
	Account Balance (Includes Balance Forward,	New Charges, and Pending Automatic Paym	ents)	472.56
CHECK DATE	DESCRIPTION OF SERVICE	PROCESSING DATE	# TRANSACTIONS	AMOUNT
	NEW CHARGES			
08/12/22	Paychex Productivity	08/10/22	2	271.30
	Delivery Client Discount Total New Charges		1	16.54 -75.97 211.87
	Automatic Payment (Includes New Charges a	and applicable credite from Balanco Forward	ahovo)	211.87

Thank you for choosing Paychex.

Invoice Date: 08/10/22

Invoice# 2022081002

TRANSACTION CHARASTY

CASH REQUIREMENTS

CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR ELECTRONIC FUNDS TRANSFERS (EFT) FOR CHECK DATE 08/12/22: \$1,250.00

IMPORTANT COVID-19 INFORMATION: If you filed IRS Form 7200, please notify your Paychex representative to avoid owing a balance at the end of the quarter and ensure your Form 941 is accurate.

SUMMARY BY TR		TOTAL ELECTRONIC FUNDS CASH REQUIRED FOR NE TOTAL REMAINING DEDUCTI CASH REQUIRED FOR CH	EGOTIABLE CHECKS (IONS / WITHHOLDING		1,250.00 1,250.00 -1,250.00 0.00	
RANSACTION D	ETAIL					
ECTRONIC FUND	S TRANSFER - Your financial in	nstitution will initiate transfer to	Paychex at or after 12	2: 01 A.M. on transaction date.	9 .	
TRANS. DATE 08/11/22	BANK NAME JPMORGAN CHASE BANK,	ACCOUNT NUMBER xxxxxxxxxxxx506	PRODUCT Direct Deposit	DESCRIPTION Net Pay Allocations	1,250.00	BANK DRAFT AMOUNT & OTHER TOTAL 1,250.0
					EFT FOR 08/11/22 EFT FOR 08/12/22	1,250.0 0.0
					TOTAL EFT	1,250.0
MAINING DEDUC TRANS. DATE 08/12/22	TIONS / WITHHOLDINGS / LI BANK NAME Refer to your records for acco	ACCOUNT NUMBER	not remit these funds.Yo PRODUCT Payroll	DESCRIPTION Employee Deductions 401A Member Contribu Calpers 457B Roth	-1,250.00	тота
				Total Deductions	-1,250.00	
			TOTAL REMAIN	I of all Deductions	•	-1,250.0
CHEX WILL MAK	KE THESE TAX DEPOSIT(S) (ON YOUR BEHALF - This in		IING DEDUCTIONS / WITHHOI	•	-1,250.0

NOTICE OF AUTOMATIC PAYMENT

PAYCHEX

Paychex of New York LLC 1535 Scenic Avenue Suite 100 Costa Mesa CA 92626

AUTOMATIC PAYMENT \$252.55

This amount will be deducted from the following bank account at or after 12:01 A.M

XXXXXXXXXXXXX506

on 8/31/22.

Client # 0082 Y400-2116

Invoice # 2022082901

ADDRESS SERVICE REQUESTED

0082 Y400-2116 SANITARY DISTRICT NO 5 2001 Paradise Dr Tiburon, California 94920-1937

For questions regarding your account, please call (844) 729-9247

Page 1 of 1

	ACCOUNT SUMMARY		AMOUNT
	Previous Balance on Invoice#2022082401 Due 08/24/22 Previous Balance on Invoice#2022082402 Due 08/24/22 Payment Received - Thank You Payment Received - Thank You Balance Forward		150.00 207.81 -150.00 -207.81 0.00
	Total New Charges		252.55
	Account Balance (Includes Balance Forward, New Charges, a	and Pending Automatic Payments)	252.55
CHECK DATE	DESCRIPTION OF SERVICE	PROCESSING DATE #TRANSACTIONS	AMOUNT
	NEW CHARGES		
08/31/22	Paychex Productivity	08/29/22 12	327.80
	Delivery Client Discount Total New Charges	1 1	16.54 -91.79 252.55
	Automatic Payment (Includes New Charges and applicable of	redits from Balance Forward above)	252.55

AN

Thank you for choosing Paychex.

0082 Y400-2116 SANITARY DISTRICT NO 5

Invoice Date: 08/29/22

Invoice# 2022082901

0082 Y400-2116 SANITARY DISTRICT NO 5

CASH REQUIREMENTS

CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR ELECTRONIC FUNDS TRANSFERS (EFT) FOR CHECK DATE 08/31/22: \$66,203.49

IMPORTANT COVID-19 INFORMATION: If you filed IRS Form 7200, please notify your Paychex representative to avoid owing a balance at the end of the quarter and ensure your Form 941 is accurate.

TRAN	ISA	CTI	ON	SII	MI	VIΔ	RY

SUMMARY BY TRANSACTION TYPE -

TOTAL ELECTRONIC FUNDS TRANSFER (EFT)
CASH REQUIRED FOR NEGOTIABLE CHECKS &/OR EFT
TOTAL REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES
CASH REQUIRED FOR CHECK DATE 08/31/22

66,203.49 66,203.49 6,392.30 72,595.79

TRANSACTION DETAIL

ELECTRONIC FUNDS TRANSFER - Your financial institution will initiate transfer to Paychex at or after 12:01 A.M. on transaction date.

TRANS. DATE 08/30/22	BANK NAME JPMORGAN CHASE BANK,	ACCOUNT NUMBER XXXXXXXXXXXXXXX506	PRODUCT Direct Deposit	DESCRIPTION Net Pay Allocations	41,477.72	& OTHER TOTALS 41,477.72
					EFT FOR 08/30/22	41,477.72
08/31/22	JPMORGAN CHASE BANK,	xxxxxxxxxxxxxxx506	Taxpay®	Employee Withholdings Social Security Medicare Fed Income Tax CA Income Tax Total Withholdings	3,363.93 985.76 11,301.58 4,608.18 20,259.45	
				Employer Liabilities Social Security Medicare Fed Unemploy CA Disability CA Unemploy CA Emp Train Total Liabilities	3,363.92 985.75 7.85 48.64 58.85 1.31 4,466.32	24,725.77
						_

EFT FOR 08/31/22

TOTAL EFT

24,725.77

66,203,49

REMAINING DEDUCTIONS / WITHHOLDINGS / LIABILITIES - Paychex does not remit these funds. You must ensure accurate and timely payment of applicable items.

TRANS. DATE 08/31/22

BANK NAME
Refer to your records for account Information

PRODUCT Payroll DESCRIPTION
Employee Deductions
401A Member Contribu
Calpers 457B
Calpers 457B Roth

3,436.16 300.00 2,510.00 3/4

DANK DRAFT AMOUNTS

TOTAL

Sanitary Distr. No.5 of Marin Co. Comparative Balance Sheet As of August 31, 2022

	Aug 31, 22	Jul 31, 22	\$ Change
ASSETS			
Current Assets			
Checking/Savings			
JP Morgan Chase - Payroll 7506	22,764.96	112,783.92	-90,018.96
JP Morgan Chase - Primary 7399	10,276.27	140,237.42	-129,961.15
JP Morgan Chase - Transfer 7522	743,866.46	666,682.95	77,183.51
Local Agency Investment Fund			
Belvedere			
Belvedere Capital & CIP Reserve	2,904,925.54	2,915,881.88	-10,956.34
Belvedere Disaster Recovery Fnd	356,250.00	356,250.00	0.00
Belvedere Operating	2,953,596.44	3,106,579.68	-152,983.24
Belvedere Operating Reserve	516,923.05	516,923.05	0.00
Belvedere PERS Retirement Trust	356,250.00	356,250.00	0.00
Total Belvedere	7,087,945.03	7,251,884.61	-163,939.58
Tiburon			
Tiburon Capital & CIP Reserve	4,677,342.66	4,657,300.76	20,041.90
Tiburon Disaster Recovery Fund	643,750.00	643,750.00	0.00
Tiburon Operating	1,378,025.17	1,234,127.49	143,897.68
Tiburon Operating Reserve	483,930.00	683,930.00	-200,000.00
Tiburon PERS Retirement Trust	643,750.00	643,750.00	0.00
Total Tiburon	7,826,797.83	7,862,858.25	-36,060.42
Total Local Agency Investment Fund	14,914,742.86	15,114,742.86	-200,000.00
Total Checking/Savings	15,691,650.55	16,034,447.15	-342,796.60
Accounts Receivable			
Accounts Receivable	19,138.76	95,362.38	-76,223.62
		· · · · · · · · · · · · · · · · · · ·	
Total Accounts Receivable	19,138.76	95,362.38	-76,223.62
Other Current Assets			
Petty Cash	881.92	881.92	0.00
Prepaid Expense	48,532.70	48,532.70	0.00
Total Other Current Assets	49,414.62	49,414.62	0.00
Total Current Assets	15,760,203.93	16,179,224.15	
Fixed Assets	20,408,185.19	20,408,185.19	0.00
TOTAL ASSETS	36,168,389.12	36,587,409.34	-419,020.22
LIABILITIES & EQUITY	36,168,389.12	36,587,409.34	-419,020.22

	Jul - Aug 22	Budget	\$ Over Budget	% of Bu
Ordinary Income/Expense				
Income 5000 · Property Taxes				
5001.2 · TEETER	0.00	875,000.00	-875,000.00	0.0%
5002 · UNSEC	0.00	16,000.00	-16,000.00	0.0%
5003 · PUNS / PRIOR UNSECURED	0.00	300.00	-300.00	0.0%
5004 · REDEMPTION / RDMPT	132.02	0.00	132.02	100.0%
5006 · SPLU 5041 · SUPSEC	0.00 0.00	500.00 15,000.00	-500.00	0.0% 0.0%
5041 · 30F3EC	0.00	0.00	-15,000.00 0.00	0.0%
5046 · Excess ERAF	0.00	400,334.00	-400,334.00	0.0%
5280 · HOPTR	0.00	3,333.00	-3,333.00	0.0%
5483 · Other tax	0.00	0.00	0.00	0.0%
Total 5000 · Property Taxes	132.02	1,310,467.00	-1,310,334.98	0.0%
5007 · Sewer Service Charge				
5007.1 · Sewer Service - Tiburon Ops	0.00	2,368,000.00	-2,368,000.00	0.0%
5007.2 · Sewer Service-Belv Ops	8,511.21	1,570,581.00	-1,562,069.79	0.5%
5007.3 · Sewer Service-Belv Cap 5007.4 · Other User Fees	5,295.82 0.00	605,719.00 38,700.00	-600,423.18 -38,700.00	0.9% 0.0%
5007.5 · Sewer Service - Tiburon Cap	16,748.13	0.00	16,748.13	100.0%
•	30,555.16	4,583,000.00	-4,552,444.84	0.7%
Total 5007 · Sewer Service Charge	30,333.10	4,363,000.00	-4,552,444.64	0.7 70
5201 · Interest	40.40	0.00	40.40	400.00/
5201.1 · Interest County of Marin 5201.2 · Interest LAIF	18.13 0.00	0.00 100,000.00	18.13 -100,000.00	100.0% 0.0%
Total 5201 · Interest	18.13	100,000.00	-99,981.87	0.0%
5900.10 · Paradise Sewer Line Ext. Fees 5900.3 · Connection Fees	0.00	14,040.00	-14,040.00	0.0%
5900.30 · Connection Permit Fees	1,100.00	10,000.00	-8,900.00	11.0%
5900.31 · Collection	28,823.00	125,000.00	-96,177.00	23.1%
5900.34 · Treatment	30,495.00	125,000.00	-94,505.00	24.4%
Total 5900.3 · Connection Fees	60,418.00	260,000.00	-199,582.00	23.2%
5900.4 · Inspection Permit Fees	2,600.00	10,000.00	-7,400.00	26.0%
5900.5 · SASM Expense Reimb. 5900.9 · Other Income	15,450.76 0.00	100,000.00 100.00	-84,549.24 -100.00	15.5% 0.0%
Total Income	109,174.07	6,377,607.00	-6,268,432.93	1.7%
Gross Profit	109,174.07	6,377,607.00	-6,268,432.93	1.7%
Expense				
6000 · Administrative Expenses				
6001 · Advertising	0.00	1,000.00	-1,000.00	0.0%
6002 · Outreach & Newsletter	20.00	1,000.00	-980.00	2.0%
6008 · Audit & Accounting	0.00	40,000.00	-40,000.00	0.0%
6017 · Consulting Fees	87.78	100,000.00	-99,912.22	0.1%
6018 · Travel & Meetings 6018.1 · Meetings & Travel	521.71	7,000.00	-6,478.29	7.5%
6018.2 · Standby Mileage Expense Reimb	54.99	10,000.00	-9,945.01	0.5%
Total 6018 · Travel & Meetings	576.70	17,000.00	-16,423.30	3.4%
6020 · Continuing Education	281.56	10,000.00	-9,718.44	2.8%
6021 · County Fees	3,606.20	16,590.00	-12,983.80	21.7%
6024 Director Fees	0.00	9,000.00	-9,000.00	0.0%
6025 · Dues & Subscriptions	10,443.14	31,000.00	-20,556.86	33.7%
6026 · Elections	0.00	9,000.00	-9,000.00	0.0%
6033 · Insurance Property & Liability	45,558.14	45,000,00	558.14	101.2%
6033.1 · PLP Public Entity Phys Damage 6033.2 · General Liability	45,558.14 0.00	45,000.00 58,000.00	-58,000.00	0.0%
6033.3 · Physical Property Damage - Auto	4,298.00	8,000.00	-3,702.00	53.7%
Total 6033 · Insurance Property & Liability	49,856.14	111,000.00	-61,143.86	44.9%
Total 9999 insulance Floperty & Liability	+3,0J0.14	111,000.00	-01,143.00	+4.370

	Jul - Aug 22	Budget	\$ Over Budget	% of Bu
6039 · Legal 6047 · Office Supplies 6056 · Postage 6059 · Pollution Prevention/Public Edu	0.00 837.44 6.73 9,107.68	50,000.00 10,000.00 1,200.00 5,000.00	-50,000.00 -9,162.56 -1,193.27 4,107.68	0.0% 8.4% 0.6% 182.2%
6065 · Miscellaneous Expense	0.00	0.00	0.00	0.0%
Total 6000 · Administrative Expenses	74,823.37	411,790.00	-336,966.63	18.2%
7000 · Ops & Maintenance Expenses 7010 · Pumps & Lines Maintenance 7011 · Pumps & Lines Maintenance 7013 · Emergency Line Repair	6,156.58 2,000.00	100,000.00 50.000.00	-93,843.42 -48,000.00	6.2% 4.0%
Total 7010 · Pumps & Lines Maintenance	8,156.58	150,000.00	-141,843.42	5.4%
7020 · Main Plant Maintenance 7021 · Plant Maintenance Supplies 7022 · Plant Maint. Parts & Service	25,970.41 35,815.20	27,000.00 150,000.00	-1,029.59 -114,184.80	96.2% 23.9%
7023 · Janitorial Supplies & Service 7024 · Main Plant Chemicals 7025 · Lab Supplies & Chemicals 7027 · Electrical & Instrument 7028 · Grounds Maintenance 7029 · Main Plant Sludge Disposal 7030 · Main Plant Outfall	1,075.71 5,800.67 1,333.28 2,503.37 0.00 3,267.27 0.00	9,000.00 120,000.00 21,000.00 15,000.00 5,000.00 0.00	-7,924.29 -114,199.33 -19,666.72 -12,496.63 -5,000.00 -46,732.73 0.00	12.0% 4.8% 6.3% 16.7% 0.0% 6.5% 0.0%
Total 7020 · Main Plant Maintenance	75,765.91	397,000.00	-321,234.09	19.1%
7040 · Paradise Cove Plant Maint 7041 · Paradise Parts & Service 7042 · Paradise Supplies & Chemicals 7043 · Paradise Sludge Disposal	252.24 81.88 3,180.00	15,000.00 6,500.00 3,000.00	-14,747.76 -6,418.12 180.00	1.7% 1.3% 106.0%
Total 7040 · Paradise Cove Plant Maint	3,514.12	24,500.00	-20,985.88	14.3%
7050 · Monitoring 7051 · Main Plant Lab Monitoring 7052 · Paradise Cove Monitoring 7053 · Chronic Toxicity	1,938.00 1,358.50 0.00	45,000.00 12,500.00 0.00	-43,062.00 -11,141.50 0.00	4.3% 10.9% 0.0%
Total 7050 · Monitoring	3,296.50	57,500.00	-54,203.50	5.7%
7060 · Permits/Fees 7061 · Main Plant NPDES Renewal 7062 · Permits/Fees - General 7063 · Paradise Cove Permits/Fees	0.00 15,618.32 42.53	40,000.00 50,000.00 9,000.00	-40,000.00 -34,381.68 -8,957.47	0.0% 31.2% 0.5%
Total 7060 · Permits/Fees	15,660.85	99,000.00	-83,339.15	15.8%
7070 · Truck Maintenance 7071 · Fuel 7072 · Maintenance	0.00 597.84	15,000.00 20,000.00	-15,000.00 -19,402.16	0.0%
Total 7070 · Truck Maintenance	597.84	35,000.00	-34,402.16	1.7%
Total 7000 · Ops & Maintenance Expenses	106,991.80	763,000.00	-656,008.20	14.0%
8000 · Salaries and Benefits Expenses 8001 · Salaries	237,396.68	1,504,000.00	-1,266,603.32	15.8% 25.4%
8003 · Overtime 8004 · Standby Pay 8005 · Employee Incentives 8006 · Vacation Buyout	31,730.76 14,816.02 1,000.00 31,542.45	125,000.00 80,000.00 60,000.00 65,000.00	-93,269.24 -65,183.98 -59,000.00 -33,457.55	18.5% 1.7% 48.5%
8013 · Payroll Taxes 8015 · Payroll/Bank Fees 8016 · Car Allowance 8019 · PERS Retirement	16,158.96 2,505.97 6,000.00	162,665.00 101,047.00 6,000.00	-146,506.04 -98,541.03 0.00	9.9% 2.5% 100.0%
8019.05 · PERS Retirement 8019.06 · PERS Retirement - RBP 8019.08 · PERS Retirement - CalPERS UAL 8019.10 · PERS Retirement Trust 8019 · PERS Retirement - Other	25,512.87 0.00 9,503.04 0.00 0.00	262,992.00 350.00 0.00 0.00	-237,479.13 -350.00 9,503.04 0.00	9.7% 0.0% 100.0% 0.0%
Total 8019 · PERS Retirement	35,015.91	263,342.00	-228,326.09	13.3%

	Jul - Aug 22	Budget	\$ Over Budget	% of Bu
8020 · Employee Health 8020.05 · Employee Health 8021 · Employee Health Deductions	51,523.90 -534.86	319,272.00 0.00	-267,748.10 -534.86	16.1% 100.0%
Total 8020 · Employee Health	50,989.04	319,272.00	-268,282.96	16.0%
8022 · Retiree Health 8022.05 · Reitree Health 8022.06 · OPEB Adjustment 8022.10 · CERBT/OPEB Annual Arc Contribtn	8,932.27 0.00 0.00	91,592.00 0.00 118,400.00	-82,659.73 0.00 -118,400.00	9.8% 0.0% 0.0%
Total 8022 · Retiree Health	8,932.27	209,992.00	-201,059.73	4.3%
8023 · Workers Comp Insurance	22,388.99	57,275.00	-34,886.01	39.1%
Total 8000 · Salaries and Benefits Expenses	458,477.05	2,953,593.00	-2,495,115.95	15.5%
8500 · Other Operating Expenses 8510 · Data/Alarms/IT Supp & Licensing 8515 · Safety 8520 · Personal Protection/Safety Wear 8530 · Telephone 8531 · Main Plant Telephones 8532 · Paradise Cove Telephones 8533 · Pumps & Lines Telephones	23,791.47 5,522.86 645.01 925.24 563.34 462.27	80,000.00 60,000.00 15,000.00 11,000.00 500.00 7,000.00	-56,208.53 -54,477.14 -14,354.99 -10,074.76 63.34 -6,537.73	29.7% 9.2% 4.3% 8.4% 112.7% 6.6%
Total 8530 · Telephone	1,950.85	18,500.00	-16,549.15	10.5%
8540 · Utilities 8541 · Water 8542 · Main Plant Utilities 8543 · Paradise Cove Utilities 8544 · Pump Station Utilities	0.00 16,709.13 2,129.27 4,157.27	8,000.00 220,000.00 20,000.00 45,000.00	-8,000.00 -203,290.87 -17,870.73 -40,842.73	0.0% 7.6% 10.6% 9.2%
Total 8540 · Utilities	22,995.67	293,000.00	-270,004.33	7.8%
Total 8500 · Other Operating Expenses	54,905.86	466,500.00	-411,594.14	11.8%
Total Expense	695,198.08	4,594,883.00	-3,899,684.92	15.1%
Net Ordinary Income	-586,024.01	1,782,724.00	-2,368,748.01	-32.9%
Other Income/Expense Other Expense 9100 · Capital Expenditures 9200 · Main Plant Equipment Capital 9202 · M.P. Drainage 9202.1 · Infl Smple Rm+Secondary Drains	0.00	75,000.00	-75,000.00	0.0%
9202.1 · Initiality Brains	0.00	30,000.00	-30,000.00	0.0%
Total 9202 · M.P. Drainage	0.00	105,000.00	-105,000.00	0.0%
9203 · M.P. Flare Rehabilitation 9204 · M.P. Boiler Replacement	0.00	0.00	0.00	0.0%
9204.1 · M.P. Boiler Exhaust Piping 9204 · M.P. Boiler Replacement - Other	0.00 0.00	30,000.00 0.00	-30,000.00 0.00	0.0% 0.0%
Total 9204 · M.P. Boiler Replacement	0.00	30,000.00	-30,000.00	0.0%
9206 · Infl Dry Weather Pump Rplcmnt	0.00	40,000.00	-40,000.00	0.0%
9208 · M.P. Chem Feed Trx Pump Rplcmnt 9209 · ScrewPress PolyBlend Redundancy 9212 · M.P. Headworks Grinder Rplcmnt	0.00 0.00	20,000.00 35,000.00	-20,000.00 -35,000.00	0.0% 0.0%
9212.1 · Explosion Proof Electric Hoist 9212 · M.P. Headworks Grinder Rplcmnt - Other	0.00	0.00 25,000.00	0.00 -25,000.00	0.0%
Total 9212 · M.P. Headworks Grinder Rplcmnt	0.00	25,000.00	-25,000.00	0.0%
9217 · SD5 Shop Rplcmnt /Ops Control 9218 · Generator Control Panel 9219 · Cl2 Flash Mixer 9225.94 · Bus. Server Upgrade & Rplcmt 9229.8 · Vehicle Replacement	0.00 0.00 0.00 0.00 0.00	0.00 0.00 15,000.00 100,000.00 75,000.00	0.00 0.00 -15,000.00 -100,000.00 -75,000.00	0.0% 0.0% 0.0% 0.0% 0.0%
Total 9200 · Main Plant Equipment Capital	0.00	445,000.00	-445,000.00	0.0%

	Jul - Aug 22	Budget	\$ Over Budget	% of Bu
9300 · Pumps & Lines Capital				
9227.8 · Rodder/Vactor Truck	4,415.80	0.00	4,415.80	100.0%
9301 · Tiburon Sewer Line Rehab Prog	0.00	1,000,000.00	-1,000,000.00	0.0%
9302 · PS Control Panel Upgrades	0.00	0.00	0.00	0.0%
9304 · Belvedere Sewer Line Rehab Prog	0.00	100,000.00	-100,000.00	0.0%
9305 · Valve/Wet Well Replacements				
9305.1 · Belvedere Wet Well Rehab	0.00	75,000.00	-75,000.00	0.0%
9305.2 · Tiburon Wet Well Rehab	0.00	50,000.00	-50,000.00	0.0%
Total 9305 · Valve/Wet Well Replacements	0.00	125,000.00	-125,000.00	0.0%
9306 · PS Pump & Valve Replacements	2,669.21	50,000.00	-47,330.79	5.3%
9307 · PS Generator Replacement	0.00	100,000.00	-100,000.00	0.0%
9309 BPS #1 Generator Replcmnt	0.00	500,000.00	-500,000.00	0.0%
9310 · BPS Communication Project	0.00	0.00	0.00	0.0%
9313 · Manholes/Rodholes	0.00	75,000.00	-75,000.00	0.0%
9314 · Portable Emergency Generators	0.00	0.00	0.00	0.0%
9315 · TPS Communication Project	0.00	0.00	0.00	0.0%
Total 9300 · Pumps & Lines Capital	7,085.01	1,950,000.00	-1,942,914.99	0.4%
9400 · Paradise Cove Capital				
9403 · P.C. Communication Upgrades				
9403.1 · Cellular	0.00	0.00	0.00	0.0%
Total 9403 · P.C. Communication Upgrades	0.00	0.00	0.00	0.0%
9406 · P.C. Plant Grit Removal	0.00	50,000.00	-50,000.00	0.0%
Total 9400 · Paradise Cove Capital	0.00	50,000.00	-50,000.00	0.0%
9500 · Undesignated Capital				
9510 · Undesignated Cap - M.P.	0.00	25,000.00	-25,000.00	0.0%
9520 Undesignated Cap - P.C. Plant	0.00	0.00	0.00	0.0%
9530 · Undesignated Cap - P & L	0.00	50,000.00	-50,000.00	0.0%
Total 9500 · Undesignated Capital	0.00	75,000.00	-75,000.00	0.0%
Total 9100 · Capital Expenditures	7,085.01	2,520,000.00	-2,512,914.99	0.3%
9700 · Debt Service				
9701 · MPR Bond REFI - Principal	0.00	610,000.00	-610,000.00	0.0%
9702 · MPR Bond REFI - Interest	0.00	150,412.00	-150,412.00	0.0%
9703 · MPR Bond Refi - Admin Fees	0.00	0.00	0.00	0.0%
Total 9700 · Debt Service	0.00	760,412.00	-760,412.00	0.0%
Total Other Expense	7,085.01	3,280,412.00	-3,273,326.99	0.2%
Net Other Income	-7,085.01	-3,280,412.00	3,273,326.99	0.2%
Net Income	-593,109.02	-1,497,688.00	904,578.98	39.6%

Sanitary Distr. No.5 of Marin Co. Zone Report August 2022

	Paradise C (Tiburon)	Tiburon - Oth (Tiburon)	Total Tiburon	Belvedere	TOTAL
Ordinary Income/Expense					
Income					
5000 · Property Taxes 5001.2 · TEETER	-197.46	-4,123.29	-4,320.75	0.00	-4,320.75
5001.2 TEETER 5004 · REDEMPTION / RDMPT	-0.62	-4,123.29 111.22	-4,320.75 110.60	0.00	-4,320.75 110.60
5041 · SUPSEC	-41.86	-874.07	-915.93	0.00	-915.93
5046 · Excess ERAF	0.00	0.00	0.00	0.00	0.00
5483 · Other tax	-0.07	-1.37	-1.44	0.00	-1.44
Total 5000 · Property Taxes	-240.01	-4,887.51	-5,127.52	0.00	-5,127.52
5201 · Interest					
5201.1 · Interest County of Marin 5201.2 · Interest LAIF	0.83 0.00	17.30 -14,319.76	18.13 -14,319.76	0.00 -14,610.96	18.13 -28,930.72
Total 5201 · Interest	0.83	-14,302.46	-14,301.63	-14,610.96	-28,912.59
5900.3 · Connection Fees					
5900.30 · Connection Permit Fees	100.00	0.00	100.00	200.00	300.00
5900.31 · Collection	0.00	387.00	387.00	1,486.00	1,873.00
5900.34 · Treatment	0.00	535.00	535.00	1,070.00	1,605.00
Total 5900.3 · Connection Fees	100.00	922.00	1,022.00	2,756.00	3,778.00
5900.4 · Inspection Permit Fees	0.00	800.00	800.00	300.00	1,100.00
Total Income	-139.18	-17,467.97	-17,607.15	-11,554.96	-29,162.11
Gross Profit	-139.18	-17,467.97	-17,607.15	-11,554.96	-29,162.11
Expense					
6000 · Administrative Expenses					
6001 · Advertising	-23.33	-488.35	-511.68	-287.32	-799.00
6002 · Outreach & Newsletter	0.50	11.39	11.89	8.11	20.00
6008 · Audit & Accounting	0.00	0.00	0.00	0.00	0.00
6017 · Consulting Fees	0.00	-16,396.54	-16,396.54	-10,896.91	-27,293.45
6018 · Travel & Meetings	-14.44	-278.25	-292.69	-126.94	-419.63
6018.1 · Meetings & Travel 6018.2 · Standby Mileage Expense Reimb	0.00	-32.25	-32.25	36.01	3.76
Total 6018 · Travel & Meetings	-14.44	-310.50	-324.94	-90.93	-415.87
6020 · Continuing Education	-126.89	-49.91	-176.80	-13.42	-190.22
6021 · County Fees	90.16	2,053.73	2,143.89	1,462.31	3,606.20
6024 · Director Fees	-110.96	-2,322.56	-2,433.52	-1,366.48	-3,800.00
6025 · Dues & Subscriptions	311.17	6,507.64	6,818.81	3,624.33	10,443.14
6039 · Legal	-490.33	-10,270.32	-10,760.65	-6,042.35	-16,803.00
6047 · Office Supplies	-142.67	-3,461.75	-3,604.42	-1,979.27	-5,583.69
6056 · Postage	-0.60	-12.52	-13.12	-7.10	-20.22
6059 · Pollution Prevention/Public Edu 6065 · Miscellaneous Expense	362.00 0.00	7,670.09 0.00	8,032.09 0.00	1,075.59 0.00	9,107.68 0.00
Total 6000 · Administrative Expenses	-145.39	-17,069.60	-17,214.99	-14,513.44	-31,728.43
7000 · Ops & Maintenance Expenses					
7010 · Pumps & Lines Maintenance					
7011 · Pumps & Lines Maintenance 7013 · Emergency Line Repair	-3,365.61 0.00	791.28 2,000.00	-2,574.33 2,000.00	891.77 0.00	-1,682.56 2,000.00
Total 7010 · Pumps & Lines Maintenance	-3,365.61	2,791.28	-574.33	891.77	317.44
7020 · Main Plant Maintenance	-,	, , ,			
7021 · Plant Maintenance Supplies	0.00	11,324.58	11,324.58	8,370.52	19,695.10
7022 · Plant Maint. Parts & Service	4,934.32	-9,267.48	-4,333.16	2,126.19	-2,206.97
7023 · Janitorial Supplies & Service	0.00	128.87	128.87	150.72	279.59
7024 · Main Plant Chemicals	0.00	-831.53	-831.53	-78.45	-909.98
7025 · Lab Supplies & Chemicals	0.00	248.72 5.769.75	248.72 5.769.75	218.14	466.86
7026 · SASM Supplies & Chem	0.00	-5,768.75	-5,768.75	-3,395.28	-9,164.03
7027 · Electrical & Instrument 7028 · Grounds Maintenance	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
7026 · Grounds Maintenance 7029 · Main Plant Sludge Disposal	0.00	-883.54	-883.54	-441.75	-1,325.29
Total 7020 · Main Plant Maintenance	4,934.32	-5,049.13	-114.81	6,950.09	6,835.28
	, -	•		•	

Sanitary Distr. No.5 of Marin Co. Zone Report August 2022

	Paradise C (Tiburon)	Tiburon - Oth (Tiburon)	Total Tiburon	Belvedere	TOTAL
7040 · Paradise Cove Plant Maint					
7041 · Paradise Parts & Service	251.32 -201.43	0.92 0.00	252.24 -201.43	0.00 0.00	252.24
7042 · Paradise Supplies & Chemicals 7043 · Paradise Sludge Disposal	3,180.00	0.00	-201.43 3,180.00	0.00	-201.43 3,180.00
Total 7040 · Paradise Cove Plant Maint	3,229.89	0.92	3,230.81	0.00	3,230.81
7050 · Monitoring					
7051 · Main Plant Lab Monitoring	0.00	-2,478.41	-2,478.41	-1,321.69	-3,800.10
7052 · Paradise Cove Monitoring	651.80	0.00	651.80	0.00	651.80
7053 · Chronic Toxicity	-2,225.00	0.00	-2,225.00	0.00	-2,225.00
Total 7050 · Monitoring	-1,573.20	-2,478.41	-4,051.61	-1,321.69	-5,373.30
7060 · Permits/Fees	2.40	3,493.23	2 405 40	40 400 00	45.040.22
7062 · Permits/Fees - General 7063 · Paradise Cove Permits/Fees	2.19 42.53	3,493.23 0.00	3,495.42 42.53	12,122.90 0.00	15,618.32 42.53
Total 7060 · Permits/Fees	44.72	3,493.23	3,537.95	12,122.90	15,660.85
7070 · Truck Maintenance	404.50	0.400.00	0.007.07	4.054.00	0.470.00
7071 · Fuel 7072 · Maintenance	-101.59 10.66	-2,126.38 250.60	-2,227.97 261.26	-1,251.06 189.54	-3,479.03 450.80
Total 7070 · Truck Maintenance	-90.93				
		-1,875.78	-1,966.71	-1,061.52	-3,028.23
Total 7000 · Ops & Maintenance Expenses	3,179.19	-3,117.89	61.30	17,581.55	17,642.85
8000 · Salaries and Benefits Expenses	0 525 60	75 164 22	77 600 92	44 407 45	110 007 07
8001 · Salaries 8001.1 · Salaries Reimbursed by SASM	2,535.60 -183.57	75,164.22 -3,842.45	77,699.82 -4,026.02	41,127.45 -2,260.71	118,827.27 -6,286.73
8003 · Overtime	352.56	8,031.40	8,383.96	5,718.58	14,102.54
8004 · Standby Pay	183.69	4,410.82	4,594.51	2,979.37	7,573.88
8005 · Employee Incentives	-150.20	-3,097.70	-3,247.90	-1,752.10	-5,000.00
8006 · Vacation Buyout	393.72	8,968.94	9,362.66	6,386.14	15,748.80
8007 · Voluntary Deductions 8008 · Deferred Comp 457	0.00 0.00	-191.01 -3,350.00	-191.01 -3,350.00	0.00 0.00	-191.01 -3,350.00
8013 · Payroll Taxes	1,094.61	-3,350.00 -11,409.50	-3,350.00 -10,314.89	17,754.55	-3,350.00 7,439.66
8015 · Payroll/Bank Fees	58.44	549.17	607.61	947.87	1,555.48
8019 · PERS Retirement					1,000110
8019.05 · PERS Retirement	371.09	6,396.74	6,767.83	6,019.10	12,786.93
8019.08 · PERS Retirement - CalPERS UAL	0.00	5,096.01	5,096.01	3,615.11	8,711.12
8019 · PERS Retirement - Other	0.00	0.00	0.00	0.00	0.00
Total 8019 · PERS Retirement	371.09	11,492.75	11,863.84	9,634.21	21,498.05
8020 · Employee Health 8020.05 · Employee Health	534.68	21,822.65	22,357.33	13,906.85	36,264.18
8021 · Employee Health Deductions	334.00	21,022.00	22,007.00	10,000.00	30,204.10
8021.05 · ÉE Health & Wellness	0.00	0.00	0.00	0.00	0.00
8021.10 · EE Medical Opt-Out	0.00	800.00	800.00	0.00	800.00
8021 · Employee Health Deductions - Other	-4.82	-209.24	-214.06	-78.22	-292.28
Total 8021 · Employee Health Deductions	-4.82	590.76	585.94	-78.22	507.72
Total 8020 · Employee Health	529.86	22,413.41	22,943.27	13,828.63	36,771.90
8022 · Retiree Health	000.00	4 440 00	4 000 77	0.005.54	0.040.04
8022.05 · Reitree Health	233.68	4,449.09	4,682.77	3,335.54	8,018.31
Total 8022 · Retiree Health	233.68	4,449.09	4,682.77	3,335.54	8,018.31
Total 8000 · Salaries and Benefits Expenses	5,419.48	113,589.14	119,008.62	97,699.53	216,708.15
8500 · Other Operating Expenses					
8510 · Data/Alarms/IT Supp & Licensing	179.05	9,822.20	10,001.25	241.79	10,243.04
8515 · Safety 8520 · Personal Protection/Safety Wear	44.53 11.74	1,083.50 281.05	1,128.03 292.79	868.71 188.64	1,996.74 481.43
8530 · Telephone	11.74	201.03	292.19	100.04	401.43
8531 · Main Plant Telephones	0.00	165.37	165.37	140.22	305.59
8532 · Paradise Cove Telephones	-357.22	0.00	-357.22	16.80	-340.42
8533 · Pumps & Lines Telephones	35.00	0.00	35.00	-171.89	-136.89
Total 8530 · Telephone	-322.22	165.37	-156.85	-14.87	-171.72

Sanitary Distr. No.5 of Marin Co. Zone Report August 2022

	Paradise C (Tiburon)	Tiburon - Oth (Tiburon)	Total Tiburon	Belvedere	TOTAL
8540 · Utilities 8541 · Water 8542 · Main Plant Utilities 8543 · Paradise Cove Utilities 8544 · Pump Station Utilities	0.00 0.00 36.31 -21.05	-883.11 223.63 0.00 143.96	-883.11 223.63 36.31 122.91	-718.00 1,312.80 0.00 -98.31	-1,601.11 1,536.43 36.31 24.60
Total 8540 · Utilities	15.26	-515.52	-500.26	496.49	-3.77
Total 8500 · Other Operating Expenses	-71.64	10,836.60	10,764.96	1,780.76	12,545.72
Total Expense	8,381.64	104,238.25	112,619.89	102,548.40	215,168.29
Net Ordinary Income	-8,520.82	-121,706.22	-130,227.04	-114,103.36	-244,330.40
Other Income/Expense Other Expense 9100 · Capital Expenditures 9200 · Main Plant Equipment Capital 9204 · M.P. Boiler Replacement	0.00	0.00	0.00	0.00	0.00
9213 · M.P. Digester 9213.1 · Digester Rehab	0.00	10,455.35	10,455.35	7,417.06	17,872.41
Total 9213 · M.P. Digester	0.00	10,455.35	10,455.35	7,417.06	17,872.41
9218 · Generator Control Panel	0.00	0.00	0.00	0.00	0.00
Total 9200 · Main Plant Equipment Capital	0.00	10,455.35	10,455.35	7,417.06	17,872.41
9300 · Pumps & Lines Capital 9227.8 · Rodder/Vactor Truck 9306 · PS Pump & Valve Replacements 9314 · Portable Emergency Generators	110.40 2,669.21 0.00	2,514.79 0.00 0.00	2,625.19 2,669.21 0.00	1,790.61 0.00 0.00	4,415.80 2,669.21 0.00
Total 9300 · Pumps & Lines Capital	2,779.61	2,514.79	5,294.40	1,790.61	7,085.01
Total 9100 · Capital Expenditures	2,779.61	12,970.14	15,749.75	9,207.67	24,957.42
Total Other Expense	2,779.61	12,970.14	15,749.75	9,207.67	24,957.42
Net Other Income	-2,779.61	-12,970.14	-15,749.75	-9,207.67	-24,957.42
Net Income	-11,300.43	-134,676.36	-145,976.79	-123,311.03	-269,287.82

Sanitary Distr. No.5 of Marin Co. Monthly O.T. Report

August 2022

Туре	Date	Num	Name	Memo	Amount	Balance
Balf, Abigai	I					
Check	08/12/22	208	Balf, Abigail	5.00 Hrs. O.T. @ 1.5x	287.40	287.40
Check	08/12/22	208	Balf, Abigail	1.00 Hrs. O.T. @ 2.0x	76.64	364.04
Check	08/30/22	230	Balf, Abigail	6.00 Hrs. O.T. @ 1.5x	344.88	708.92
Check	08/30/22	230	Balf, Abigail	1.00 Hrs. O.T. @ 2.0x	76.64	785.56
Total Balf, A	bigail				785.56	785.56
Bilsborough	n, Chad					
Check	08/12/22	209	Bilsborough, Chad	13.50 Hrs O.T. @ 1.5x	990.43	990.43
Check	08/12/22	209	Bilsborough, Chad	02.00 Hrs. O.T. @ 2.0x	195.64	1,186.07
Check	08/30/22	231	Bilsborough, Chad	46.00 Hrs O.T. @ 1.5x	3,374.79	4,560.86
Check	08/30/22	231	Bilsborough, Chad	03.00 Hrs. O.T. @ 2.0x	293.46	4,854.32
Total Bilsbor	ough, Chad				4,854.32	4,854.32
Cottrell, Rul	lon					
Check	08/12/22	211	Cottrell, Rulon	28.50 Hrs. O.T. @ 1.5x	2,942.06	2,942.06
Check	08/12/22	211	Cottrell, Rulon	03.00 Hrs. O.T. @ 2.0x	412.92	3,354.98
Check	08/30/22	233	Cottrell, Rulon	25.50 Hrs. O.T. @ 1.5x	2,632.37	5,987.35
Check	08/30/22	233	Cottrell, Rulon	02.00 Hrs. O.T. @ 2.0x	275.28	6,262.63
Total Cottrel	l, Rulon				6,262.63	6,262.63
Dohrmann,	Robin					
Check	08/30/22	234	Dohrmann, Robin	7.00 Hrs. O.T. @ 1.5x	655.41	655.41
Total Dohrm	ann, Robin				655.41	655.41
La Torre, Da	aniel P.					
Check	08/12/22	220B	La Torre, Daniel P.	02.00 Hrs. O.T. @ 1.5x	187.26	187.26
Check	08/12/22	220B	La Torre, Daniel P.	01.00 Hrs. O.T. @ 2.0x	124.84	312.10
Check	08/30/22	235	La Torre, Daniel P.	05.00 Hrs. O.T. @ 1.5x	468.15	780.25
Total La Tori	re, Daniel P.				780.25	780.25
TOTAL					13,338.17	13,338.17

2022 Local Agency Biennial Notice

Name of Agency: Sanitary District No. 5 of Marin County					
Mailing Address: P.O. Box 227, Tiburon, CA 94920					
Contact Person: Tony Rubio					
Email: trubio@sani5.org Alternat	te Email: rdohrmann@sani5.org				
Accurate disclosure is essential to monitor wheth help ensure public trust in government. The bier ensure that the agency's code includes disclosu participate in making governmental decisions.	ner officials have conflicts of interest and to				
This agency has reviewed its conflict of interest code a	and has determined that (check one BOX):				
lacksquare An amendment is required. The following ame	ndments are necessary:				
(Check all that apply.)					
 ☐ Include new positions ☐ Revise disclosure categories ☐ Revise the titles of existing positions ☐ Delete titles of positions that have been abolished and/or positions that no longer make or participate in making governmental decisions ☐ Other (describe)					
☐ The code is currently under review by the code	e reviewing body.				
No amendment is required. (If your code is ove necessary.)	r five years old, amendments may be				
Verification (to be completed if no amendment is required)					
This agency's code accurately designates all positions that make or participate in the making of governmental decisions. The disclosure assigned to those positions accurately requires that all investments, business positions, interests in real property, and sources of income that may foreseeably be affected materially by the decisions made by those holding designated positions are reported. The code includes all other provisions required by Government Code Section 87302.					
Signature of Chief Executive Officer					

All agencies must complete and return this notice regardless of how recently your code was approved or amended. Please return this notice no later than **October 3, 2022**, or by the date specified by your agency, if earlier, to:

(PLACE RETURN ADDRESS OF CODE REVIEWING BODY HERE)

PLEASE DO NOT RETURN THIS FORM TO THE FPPC.

CONFLICT OF INTEREST CODE

SANITARY DISTRICT NO. 5 OF MARIN COUNTY

Updated October 17, 2016

A. PURPOSE

The purposes of this Code are to provide for the disclosure of assets, investments, interests in real property, income, and business positions of designated District employees which may be materially affected by their official actions and to provide for the disqualification of designated employees from participation in District decisions in which they may have a financial interest.

B. BACKGROUND

The Political Reform Act of 1974, Government Code Sections 81000 *et seq.*, requires state and local agencies to adopt and promulgate Conflict of Interest Codes.

The California Fair Political Practices Commission has, pursuant to its authority under Section 83112 of the Government Code, adopted a regulation which contains the terms of a standard Conflict of Interest Code. This regulation is codified at Title 2 California Code of Regulations Section 18730. This regulation may be incorporated by reference by local agencies and, together with the designation of employees and disclosure categories, meets the requirements of the Political Reform Act.

C. ADOPTION OF CONFLICT OF INTEREST CODE

- 1. The terms of Title 2 California Code of Regulations Section 18730 are hereby incorporated by reference and, together with the attached Appendix in which officials and employees are designated and disclosure categories are set forth, constitute the Conflict of Interest Code of Sanitary District No 5 of Marin County ("District").
- 2. Designed positions are set forth in the attached Appendix and are those positions whose duties entail the making or participating in the making of decisions which may foreseeably have a material impact on financial interests. Each person filing a designated position, and any person filing a designated position on a temporary or acting basis, shall Page 2 of 7

disclose all of the information required under Section 3 of this Code, on forms provided by the District.

- 3. No person holding a position listed in Section 2, immediately above, shall make or participate in the making of a decision when he or she has a financial interest, as defined in Section 87103 of the California Government Code, when it is reasonably foreseeable that the interest may be affected materially by the decision.
- 4. Designated employees shall file their Statements of Economic Interests with the District, which will make the statements available for public inspection and reproduction (Government Code Section 81800). Statements of designated employees will be retained by the District. Elected officials and the District Manager shall file their Statements of Economic Interests with the District, however the District shall then transmit said statements to the County of Marin.
- 5. As provided in Government Code Section 82011, the code reviewing body is the Marin County Board of Supervisors. Pursuant to Title 2 California Code of Regulations Section 18227, the Marin County Clerk shall be the official responsible for receiving and retaining statements of economic interests filed with the Board of Supervisors.
- 6. The District Manager shall have the power to designate positions for disclosure required by this Code on an interim basis pending Board review. Such designations shall be made if the District Manager determines that the position entails the making or participating in the making of decisions which may foreseeably have a material effect on financial interests.
- 7. Subsequent amendments to Title 2 California Code of Regulations Section 18730 duly adopted by the Fair Political Practices Commission, after public notice and hearings, are also hereby incorporated by reference unless the Board of Directors of the District, within 90

days after the date on which an amendment to Section 18730 becomes effective, adopts a resolution providing that the amendment is not to be incorporated into this Code.

- 8. This Conflict of Interest Code supersedes any Conflict of Interest Code previously adopted by the District.
- 9. Nothing contained herein is intended to modify or abridge the provisions of the Political Reform Act of 1974 (Government Code section 81000, *et seq.*). The provisions of this Code are in addition to Government Code Section 87100 and other laws pertaining to conflicts of interest, including, but not limited to, Government Code Section 1090, *et seq.*

APPENDIX

EXHIBIT 1

SANITARY DISTRICT NO. 5 OF MARIN COUNTY LIST OF DESIGNATED EMPLOYEES AND DISCLOSURE CATEGORIES FOR CONFLICT OF INTEREST CODE

Each person holding any position listed below must file statements disclosing the kinds of financial interests shown for the employee's position. Statements must be filed at the times and on the forms prescribed by law. Failure to file statements on time may result in penalties, including but not limited to late fines.

<u>Designated Positions</u>	<u>Disclosure Category</u>
Office/Finance Manager	1,2,3,4
Wastewater Facilities Manager	1,2,3,4
Consultants**	1,2,3,4

It has been determined that the positions listed below must automatically file a statement of economic interests pursuant to Government Code Section 87200:

Directors
District Manager
District Attorney

** 2 California Code of Regulations Section 18701(b) defines "consultant" as an individual who, pursuant to a contract with a state or local government agency:

- (1) Makes a Governmental decision whether to:
 - (i) Approve a rate, rule, or regulation;
 - (ii) Adopt or enforce a law;
 - (iii) Issue, deny, suspend, or revoke any permit license, application, certificate, approval, order, or similar authorization or entitlement;
 - (iv) Authorize the agency to enter into, modify, or renew a contract provided it is the type of contract which requires agency approval;
 - (v) Grant agency approval to a contract which requires agency approval and in which the agency is a party or to the specifications for such a contract;
 - (vi) Grant agency approval to a plan, design, report, study, or similar item;
 - (vii) Adopt, or grant agency approval of policies, standards, or guidelines for the agency, or for any subdivision thereof; or
- (2) Serves in a staff capacity with the agency and in that capacity performs the same or substantially all the same duties for the agency that would otherwise be performed by an individual holding a position specified in the agency's Conflict of Interest Code.

Consultants shall be included in the list of designated employees and shall disclose pursuant to the broadest disclosure category in the code subject to the following limitation:

The District Manager may determine in writing that a particular consultant, although a "designated position," is hired to perform a range of duties that is limited in scope and thus is not required to fully comply with the disclosure requirements described in this section. (See Government Code § 82019 and FPPC Regulations § 18219 and 18734.) Such written determination shall include a description of the consultant's duties and, based upon that description, a statement of the extent of disclosure requirements. The District Manager's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict of interest code. (See Government Code § 81008.)

Nothing herein excuses any consultant from any other provisions of this Conflict of Interest Code, specifically those dealing with disqualification.

EXHIBIT 2 DESCRIPTION OF DISCLOSURE CATEGORIES

An investment, interest in real property, or income is reportable if the business entity in which the investment is held, the interest in real property, or the income or source of income may likely be affected materially by any decision made or participated in by the designated person because of his or her position.

<u>Category 1</u>. Investments

A designated employee assigned to Category 1 is required to disclose investments that may be materially affected by any decision made or participated in by the designated employee. The employee should complete the appropriate schedules of Form 700 for investments.

<u>Category 2</u>. Interests in Real Property

A designated employee assigned to Category 2 is required to disclose interests in real property that may be materially affected by any decision made or participated in by the designated employee. The employee should complete the appropriate schedules of Form 700 for interests in real property.

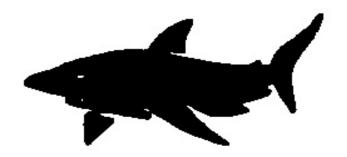
Category 3. Income

A designated employee assigned to Category 3 is required to disclose income that may be materially affected by any decision made or participated in by the designated employee. The employee should complete the appropriate schedules of Form 700 for income.

<u>Category 4.</u> Business Positions

A designated employee assigned to Category 4 is required to disclose any business entity in which the designated employee is a director, officer, partner, trustee, employee or holds any position of management that may be materially affected by any decision made or participated in by the designated employee The employee should complete the appropriate schedules of Form 700 for business positions.

Sanitary District No. 5 of Marin County



District Management Report August 2022

Contents:

- Transmittal Memo
- Financial/Budgetary
- HR & Personnel
- Business Administration
- Collection System Performance
- Treatment Plant Performance Paradise Cove
- Treatment Plant Performance Main Plant
- Pollution Prevention Activities
- Continuing Education & Safety Training
- Capital Improvement Projects

Transmittal Memo

Date: September 15, 2022

To: Board of Directors

From: Tony Rubio, District Manager

Subject: Management Report for August 2022

Fiscal Status

Period Covered: July 1, 2022 – August 31, 2022

Percent of Fiscal Year: 16%
Percent of Budgeted Income to Date: 1.7%

Percent of Budgeted Expenditures to Date: NA% (operating only)

Personnel

Separations: None

New Hires:

Promotions: None

Recruitment Activities: 1

Regulatory Compliance

MP Collection System WDR Compliance: Full Compliance with all regulations
PC Collection System WDR Compliance: Full Compliance with all regulations
MP NPDES Permit Compliance: Full Compliance with all regulations
PC NPDES Permit Compliance: Full Compliance with all regulations
BAAQMD Compliance: Full Compliance with all regulations

Significant Comments: None

Summary of Operational Highlights are on the following pages.

Significant Events for the Month of July 2022 Include:

Financial/Budgetary/Business Administration

- Board and committee meetings will continue to be held virtually in compliance with AB361 and status of need will be reviewed every month.
- End of fiscal year audit 21-22 underway- items still being re-allocated to FY21-22 expenditures
- Gov-Invest provided CalPERS future UAL estimates based on recently published rate of returns at CalPERS
- Met with CSW Stroh personnel regarding Paradise Cove plant collection system connections for up to 14 homes.
- Met with Owner of 2088 Paradise Drive about planned improvements at their property.

HR and Personnel

- Recruitment of Collection System to begin middle of September
- Offer of employment for OIT to begin September 26

Continuing Education and Safety Training.

• Work with DKF solutions on District safety program updates on going -Companion online training modules review (several)

Collection System Performance

Main Plant Tiburon/Belvedere:

• Submitted 1 Category 3 SSOs for the month of July to RWQCB on CIWQS (15 gallons 9 11 St Bernard- Tiburon)

Paradise Cove:

• Submitted No Spill report for month of July to RWQCB on CIWQS

Treatment Plant Performance

Paradise Cove:

- Satisfactory plant performance during month of July
- Met with and provided tour to MASS group during the month of July

Main Plant:

• Submitted July 2022 Monthly SMR and DMR to the RWQCB on CIWQS

Pollution Prevention Activities

• Marin County Fair- CB worked booth and provided information to fair attendees (outreach data to be provided within the next month or two)

Capital Improvement Projects

- 2022 Sewer Rehab Bids Received
- Kicked off Digester Rehabilitation Project meetings with HDR

Glossary of Terms

- **B.O.D.** (Biochemical Oxygen Demand): Measurement of the effluent's capacity to consume dissolved oxygen to stabilize all remaining organic matter. The permit limits for our effluent for discharge into San Francisco bay require that we remove 85% influent B.O.D. and meet a weekly average of less than 45mg/l and a monthly average of less than 30 mg/l B.O.D.
- TSS (Total Suspended Solids): Measurement of suspended solids in the effluent. Our permit requires that we move at least 85% of the influent TSS and that the effluent limit is less than 45 mg/l as a weekly average and less than 30 mg/l as a monthly average.
- **Chlorine Residual:** The plant effluent is disinfected with hypochlorite (chlorine "bleach") and then the residual chlorine is neutralized with sodium bisulfite to protect the bay. The effluent chlorine residual limit is 0.0 mg/l which we monitor continuously.
- **pH:** pH is a measurement of acidity with pH 7.0 being neutral and higher pH values being basic and lower pH values being acidic. Our permit effluent pH must stay within the range of 6.0-9.0, which we monitor continuously.
- **Coliform:** Coliform bacteria are the indicator organism for determination of the efficiency of the disinfection process. The lab culture samples of our effluent and the presence of coliform is an indication that pathogenic organisms may be present. This is reported as MPN/100 (number of coliform bacteria in 100 milliliters sample).
- Flow Through Bioassay: A 96 hour test in which we test the toxicity of our effluent to tiny fish (sticklebacks) in a flow through tank to determine the survivability under continuous exposure to our effluent. Our permit requires that we maintain a 90th percentile survival of at least 70% and an 11 sample median survival of at least 90%. In layman's terms, this means that out of the last 11 samples only one bioassay may fall below 70% survival and the middle value when all 11 samples are placed in numerical order must be at least 90%.
- **Metals Analysis:** Our permit requires that we analyze our effluent for many different metals on a monthly basis. We have permit limits for some metals. The metals are stated as a daily max and a monthly average limit. The daily max limit is the number we cannot exceed on any sample and the monthly average applies to all samples collected in any month. (although usually we are only required to take one).
- **F.O.G. (Fats, oils and grease):** Quarterly we are required to monitor our effluent for Fats, Oils and Grease.

Glossary of terms continued...

- **Headworks:** The point where all raw wastewater enters the treatment plant. In this building wastewater goes through 3 grinders to grind up all large objects that could possibly damage our influent and sludge pumps further down the treatment process.
- **Primary Sedimentation:** The next treatment process is a physical treatment process where solids that settle or float are removed and sent to the digesters for further processing.
- Activated Sludge: Next is the activate sludge process. This process is a biological
 wastewater treatment process that uses microorganisms to speed up the
 decomposition of wastes. When activated sludge is added to wastewater, the
 microorganisms feed and grow on waste particles in the wastewater. As the organisms
 grow and reproduce, more and more waste is removed, leaving the wastewater partially
 cleaned. To function efficiently, the mass of organisms needs a steady balance of food
 and oxygen. These tasks are closely monitored by the operations staff.
- Secondary Clarification: Next is secondary clarification, like primary sedimentation/clarification, this also is a physical treatment process where solids that settle or float are removed and sent to the next treatment process. The difference between Secondary Clarification and primary sedimentation is that the solids removed from the secondary clarifiers goes to 2 places. Some goes to waste to the DAFT and some goes back to the activated sludge process for further treatment. (Microorganisms must be returned to the activated sludge process to keep an equal balance of food and microorganisms).
- **DAFT (dissolved air floatation thickener):** Next is the DAFT. The dissolved air floatation thickening process uses air bubbles to thicken WAS(waste active sludge) solids removed from the secondary clarifier, by floating solids to the tank surface, where they are removed and sent to the digesters for final processing.
- **Sludge Digestion:** In the anaerobic digestion process, all the organic material removed from the primary sedimentation tanks and DAFT's are digested by anaerobic bacteria. The end products are methane, carbon dioxide, water and neutralized organic matter.
- Solids Handling: This is the process where all the neutralized sludge from the digester is finally treated. Sludge from the digester is pumped to the screw press where it is conditioned with a polymer (chemical that reacts with the sludge to remove the water from the sludge and bind the sludge particles together) in order to dewater the sludge and produce a dry cake for final disposal to the Redwood landfill.

Glossary of terms continued...

- **Disinfection:** This is the end point for the wastewater- at this point wastewater flows through the chlorine contact tank. This contact tank allows for enough contact time for chlorine solution to disinfect the wastewater. Sodium bisulfite is introduced at the end of the tank to neutralize any residual chlorine to protect the bay.
- MLSS (mixed liquor suspended solids): Suspended solids in the mixed liquor of an aeration tank measured in mg/l
- MCRT (mean cell resident time): An expression of the average time that a microorganism will spend in the activated sludge process.
- **SVI (sludge volume index):** This is a calculation used to indicate the settling ability of activated sludge in the secondary clarifier.
- RAS (return activated sludge): The purpose of returning activated sludge, is to maintain a sufficient concentration of activated sludge in the aeration tank.
- WAS (waste activated sludge): To maintain a stable process, the amount of solids added each day to the activated sludge process are removed as WAS. We track this by our MCRT which averages 3 days
- TWAS (thickened waste activated sludge): The WAS is thickened in the DAFT and the thickened sludge is then pumped to the digester.
- MPN (most probable number): Concentrations of total coliform bacteria are reported as the most probable number. The MPN is not the absolute count of the bacteria but a statistical estimate of their concentration.
- Bio-solids: Anaerobic digested sludge is pumped to a screw press where excess water is removed to reduce the volume (and weight) thus producing an end result called biosolids.
- **Polymer:** Organic polymers are added to digested sludge to bring out the formation of larger particles by bridging to improve processing.

Wastewater Acronyms

American Public Works Association **ACWA** Assoc of California Water Agencies **APWA AWWA** American Water Works Association **BAAQMD** Bay Area Air Quality Management District **BACWA** BAPPG: Bay Area Clean Water Agencies Bay Area Pollution Prevention Group CASA California Association of Sanitation Agencies **CSDA** California Special Districts Association CSRMA: California Sanitation Risk Management Authority CAAOS California Ambient Air Quality Standard **CalARP** California Accidental Release Prevention Program CARB California Air Resources Board Constituents of Emerging Concern CDO Cease and Desist Order CECs **CEQA** California Environmental Quality Act **CIWQS** California Integrated Water Quality System CFR Code of Federal Regulations **CMOM** Capacity, Management, Operation and Maintenance **CIWMB** California Integrated Waste Management Board CPUC California Public Utilities Commission cso **Combined Sewer Overflow** CTR California Toxics Rule **CWA** Clean Water Act **CWAP** Clean Water Action Plan CWARA Clean Water Authority Restoration Act **CWFA** California Water Environment Association DHS **Dept of Health Services** DTSC **Dept of Toxic Substances Control EBEP Enclosed Bays and Estuaries Plan EDW Effluent Dominated Water body** EIS/EIR Environmental Impact Statement/Report FΡΑ **Environmental Protection Agency ERAF Educational Reserve Augmentation Fund ESMP** Flectronic Self-Monitoring Report FOG GASB **Government Accounting Standards Board** Fats, Oils and Grease **ISWP** Inland Surface Waters Plan JPA Joint Powers Authority LAFCO **Local Agency Formation Commission** LOCC League of California Cities MACT Maximum Achievable Control Technology (air controls) MCL Maximum Contaminant Level **MMP** Mandatory Minimum Penalty MOU Memorandum of Understanding MUN NACWA Municipal Drinking Water Use National Association of Clean Water Agencies **NGOs** Non Governmental Organizations NOX Nitrogen Oxides **NPDES** Nat'l Pollutant Discharge Elimination System NRDC Natural Resources Defense Council NTR National Toxics Rule OWP: Office of Water Programs OSHA: Occupational Safety and Health Administration Poly Chlorinated Biphenyls **PCBs POTWs Publicly Owned Treatment Works PPCPs** Pharmaceutical and personal Care Products QA/QC Quality Assurance / Quality Control IX Western Region of EPA (CA, AZ, NV & HI) Region **RFP Request For Proposals** Risk Management Program **RMP** RFQ **Request For Qualifications** RWOCB Regional Water Quality Control Board SEP **Supplementary Environmental Projects** SIP State Implementation Policy (CTR/NTR criteria) SFEI: San Francisco Estuary Institute SRF State Revolving Fund SSO Sanitary Sewer Overflow SSMP Sewer System Management Plan **SWRCB** State Water Resources Control Board **TMDL** Total Maximum Daily Load

WDR

WERF

WMI

WRDA

WQBEL

Agency

Waste Discharge Requirements

Watershed Management Initiative

Water Resource Development Act

Water Environment Research Foundation

Water Quality Based Effluent Limitation

WET Whole Effluent Toxicity or Waste Extraction Test
WRFP Water Recycling Funding Program

Water Environment Federation

WWTP Wastewater Treatment Plant

WFF

WWWIFA Water and Wastewater Infrastructure Financing

CalPERS Pension Update

Sanitary District No. 5 of Marin County, CA
Board Meeting
September 15, 2022





Agenda







Impact of these Changes on CalPERS Costs



Getting
Back to
100%
Funded

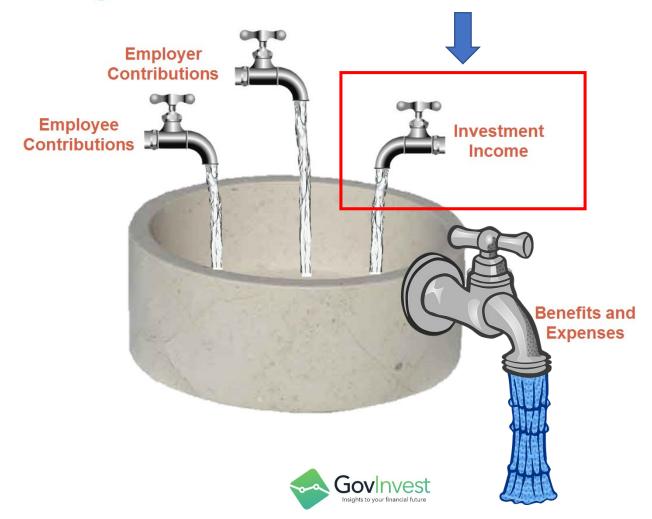


CalPERS Pension Basics

Money going into CalPERS is equal to the Money coming out of CalPERS

Major Driver of Plan Cost

Funding a Pension Plan



CaiPERS Projects Future Benefit Payments using a Series of Assumptions



Economi

C Inflation

- Investment Return
- Salary Growth



Demographi

- **C** Retirement
- Disability
- Death
- Termination



District has Two Miscellaneous Benefits

	Miscellaneous	PEPRA Miscellaneous
Hire Date	On or before 12/31/12	On or after 1/1/13
Formula	2.7% @ 55	2% @ 62
Final Pay Period	12 months	36 months
COLA	2% per year	2% per year
Employee Contributions	8% of pay	6.75% of pay (50% of Normal Cost)

Major Changes to CalPERS



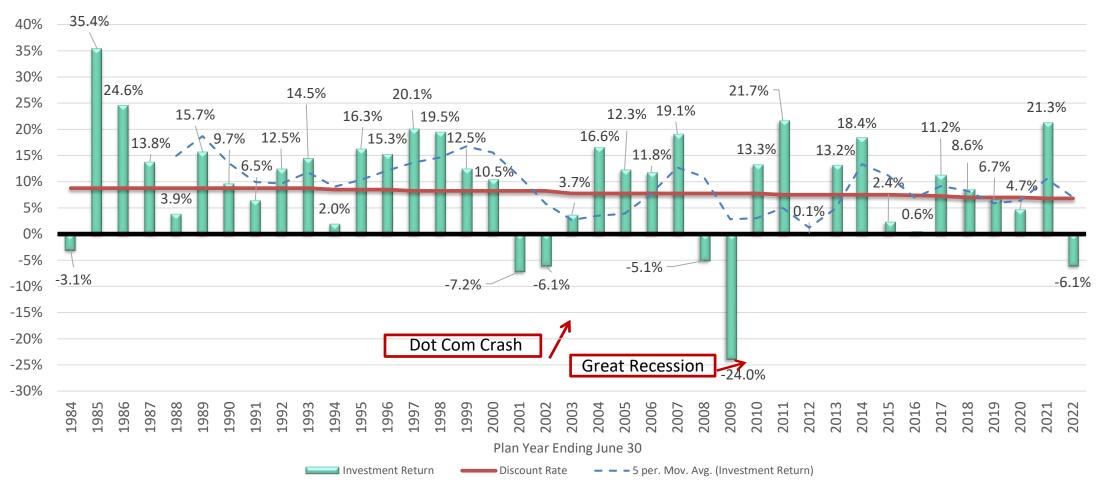
CalPERS Investment Return:

21.3% in 2020/21 -6.1% in 2021/22

Strong return in 2020/21 followed by weak return in 21/22



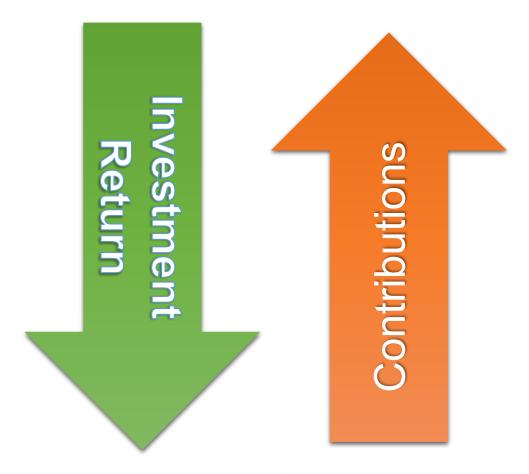
CalPERS Actual Investment Returns versus Assumed Investment Return



Discount Rate = Assumed Investment Return Rate



Less Money from Investment Return means More Money Required from Contributions





Impact of Changes

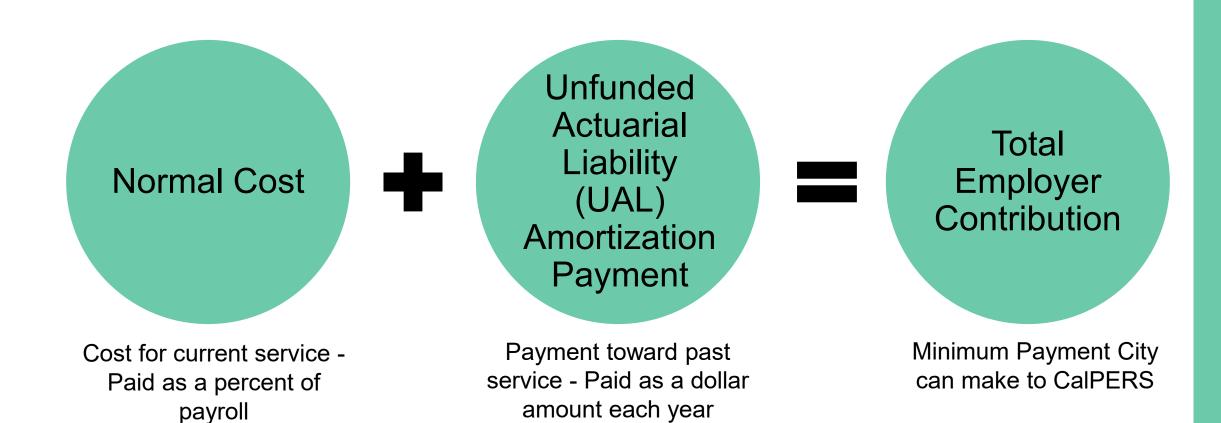


Employer Required Contributions





Actuarially Determined Contribution





Unfunded Accrued Liability





Funded Percentage





Other Changes



Growing Workforce

 The District workforce is projected to grow to 13 employees with Fiscal Year 2023 payroll of approximately \$1.5 Million



Payroll





Growing Workforce Increases the District's Normal Cost





Pessimistic Future Investment Scenario



CalPERS Investment Advisors are Predicting Weak Markets for the Next Few Years

 To better understand the impact of continuing weak market, we have projected the District's contributions and funded position assuming investment returns of 3% per year for Fiscal Years 2023, 2024 & 2025.

Employer Required Contribution



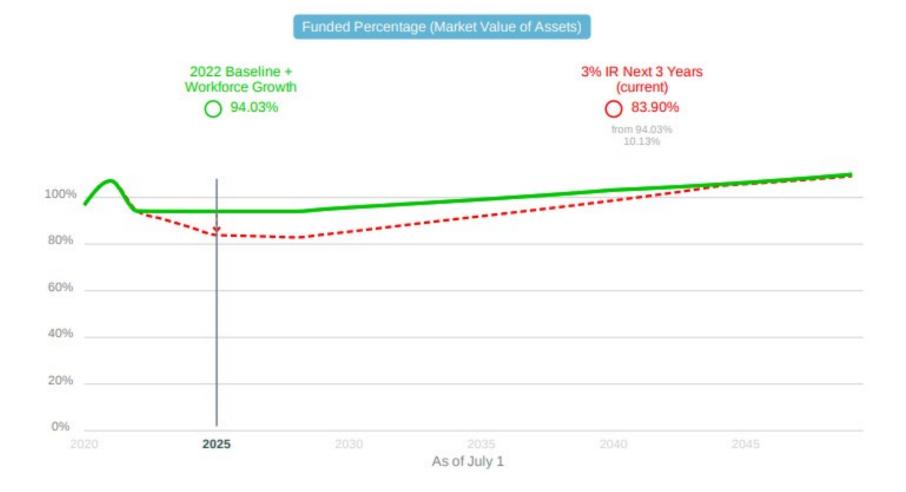


Unfunded Accrued Liability





Funded Percentage





Getting Back to 100% Funded



What would the District Need to do to Keep it's Funded Percentage at 100% under the Pessimistic Investmeth Scenario?

- Approach 1 Bring the Plan back to 100% each year
 - '22-'23: \$700,000
 - '23-'24: \$800,000
 - '24-'25: \$450,000
- Approach 2 Steady additional contributions over the next 4 years
 - '22-'23: \$500,000
 - '23-'24: \$500,000
 - '24-'25: \$500,000
 - '25-'26: \$500,000

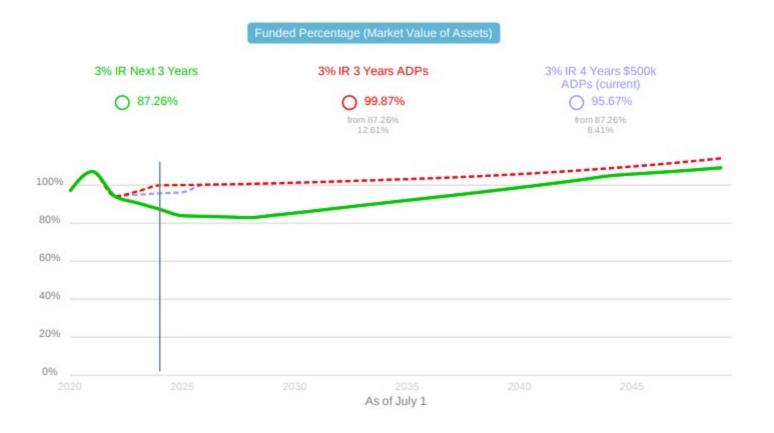


Unfunded Accrued Liability





Funded Percentage





Questions





Disclaimer

While tested against actuarial valuation results, the software results will not necessarily match actuarial valuation results, as no two actuarial models are identical. The software offers financially sound projections and analysis; however, outputs do not guarantee compliance with standards under the Government Accounting Standards Board or Generally Accepted Accounting Principles. The software and this presentation are not prepared in accordance with standards as promulgated by the American Academy of Actuaries, nor do outputs or this presentation constitute Statements of Actuarial Opinion. GovInvest has used census data, plan provisions, and actuarial assumptions provided by Customer and/or Customer's actuary to develop the software for Customer. GovInvest has relied on this information without audit.



Sanitary District No. 5 AGENDA REPORT

DATE: September 15, 2022

TO: Board of Directors

FROM: Tony Rubio, District Manager

SUBJECT: Consideration of a Resolution Awarding a Contract for the 2022 Sewer

Rehabilitation Project to Hardiman Construction in the amount of \$1,216,204, Rejecting Bid Protest of Glosage Engineering, Inc., Approving of an Overall Construction Budget of \$1,337,824.40, and determining that the Project is Exemption from the Requirements of the

California Environmental Quality Act

RECOMMENDATION:

Approve the attached Resolution which takes the following actions regarding the 2022 Sewer Rehabilitation Project:

- 1. Approve the award of the Contract for the 2022 Sewer Rehabilitation Project to Hardiman Construction based on their submitted bid of \$1,216,204.
- 2. Reject the bid protest received from Glosage Engineering, Inc.
- 3. Approve the overall Estimated Construction Budget of \$1,337,824.40, which includes the construction cost, and a 10% contingency and monies for construction management, inspection, and testing.
- 4. Determining the project to be exempt from the requirements of the California Environmental Quality Act (CEQA).

BACKGROUND:

The 2022 Sewer Rehabilitation Project is comprised of the rehabilitation of approximately 5,140 linear feet of deteriorated six-inch diameter sewer located in the Town of Tiburon and the City of Belvedere under the base bid. The pipe will be rehabilitated via pipe bursting, which will minimize disturbance to residential backyards where the sewer is located in easements. Actual construction is planned to begin in late September 2022, prior to the wet weather season. The engineer's cost estimate for the project was \$1,417,649 for the base bid of 5,140 linear ft. of pipe rehabilitation.

Bids were advertised on July 22, 2022 and due on August 11, 2022. Public notice was also published in various online plan rooms. The following bids were received:

Bidder	Base Bid
Bay Pacific Pipeline, Inc.	\$1,283,130
Hardiman Construction	\$1,216,204
Glosage Engineering, Inc.	\$1,439,460

Staff examined the apparent low bid submitted by Hardiman Construction and found it to be responsive to the requirements of the bid documents.

On August 18, 2022, bidder Glosage Engineering, Inc. transmitted a protest of the bid of Hardiman Construction contending that Hardiman Construction is not sufficiently qualified to be a responsible bidder in accordance with the bid documents.

Public Contract Code Section 1103 defines "responsible bidder" to mean "a bidder who has demonstrated the attributes of trustworthiness, as well as quality, fitness, capacity, and experience to satisfactorily perform the public works contract." A bidder is "responsible" if it can perform the contract as promised. The concept of responsibility focuses on the contractor's trustworthiness, quality, fitness and capacity to satisfactorily perform.

The District's bid documents at Section 00460, paragraph B require that bidders list "at least three (3) sewer projects or other industrial projects or reasonably similar nature completed in the last seven (7) years of similar size and complexity that indicate the Bidder's experience as a Contractor."

District staff has carefully researched the three projects listed by Hardiman Construction in its bid. While it is true as Glosage points out that the values of the three projects were smaller than the District's pending project, all three were pipe burst projects, and all three were successfully completed within the last two years as required by the District's bid documents.

Accordingly, District staff has concluded that Hardiman has adequately demonstrated the requisite experience and qualifications to successfully complete the District's project. Even if it is true that Glosage has more experience than Hardiman at performing the specific types of work required by the District's project, applicable statutory and case law require the District to award the contract to the lowest responsible bidder. California courts have been vigilant in not excusing attempts by public entities to circumvent that requirement:

- One court held that because the statute required award to lowest responsible bidder, a county had no authority to select a bidder that a city thought was "superior" where both bidders were still responsible and that responsibility is a pass-fail test, not a test of the relative superiority of one bidder over another.
- Another court held that because the lowest responsible bidder statute applied, a city could not prefer the second-to-lowest bidder.
- The League of Cal. Cities, The Cal. Municipal Law Handbook explains, "If the lowest monetary bidder is responsible and submits a responsive bid, the contract must be awarded to the lowest monetary bidder even if another bidder is more responsible".

For these reasons, District staff recommends the District Board of Directors award the 2022 Sewer Rehabilitation Project to Hardiman Construction and reject the protest of Glosage Engineering, Inc.

SCHEDULE OF CONSTRUCTION

The bid documents currently allow 120 working days (24 weeks) for the work to be completed. If approved, the work is estimated to start in mid to later September and be completed in early February 2023, subject to adjustment due to weather.

ENVIRONMENTAL REVIEW

This project is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines section 15301(d), in that the project concerns the restoration or rehabilitation of deteriorated or damaged structures, facilities, or mechanical equipment to meet current standards of public health and safety.

FISCAL CONSIDERATIONS

Based on the recommended award amount, staff is proposing the following overall budget:

Construction \$ 1,216,204 Construction Contingency (10%) \$ 121,620.40

Estimated Construction Management & Inspection \$7,546 (already approved)

Estimated Testing Costs \$ TBD

Total Estimated Project Construction Budget \$ 1,337,824.40

Funding for the project will come from the following sources:

2022 Capital Budget \$1,100,000
 Capital Reserves \$237,824.40

TOTAL: \$1,337,824.40

COUNSEL REVIEW

District Counsel has reviewed and approved the Resolution as to form and legality.

By: Tony Rubio, District Manager

Attachment:

A. Resolution

RESOLUTION No. 2022-10

A RESOLUTION AWARDING A CONTRACT FOR 2022 SEWER REHABILITATION PROJECT TO HARDIMAN CONSTRUCTION IN THE AMOUNT OF \$1,216,204, REJECTING BID PROTEST, APPROVING OF AN OVERALL CONSTRUCTION BUDGET OF \$XXX, AND A DETERMINING THAT THE PROJECT IS EXEMPTION FROM THE REQUIREMENTS OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

WHEREAS, in accordance with the requirements of the Public Contract Code, Sanitary District 5 solicited bids for the 2022 Sewer Rehabilitation Project ("Project"); and

WHEREAS, bids for the Project were opened on August 11, 2022, in accordance with the Public Contract Code and other applicable laws; and

WHEREAS, three bids were received ranging in price from \$1,216,204 to \$1,439,460; and

WHEREAS, the lowest responsive bid was submitted by Hardiman Construction in the amount of \$1,216,204; and

WHEREAS, staff has determined that the Hardiman Construction's bid is responsive and satisfies the bidding requirements for the Project; and

WHEREAS, a bid protest was received from Glosage Engineering, Inc.; and

WHEREAS, staff has verified that Hardiman Construction has adequately demonstrated that it is a responsible bidder in accordance with Public Contract Code 1103 by listing three projects of a similar nature that it successfully completed in the past two years, in accordance with the requirements of the District's bid documents at Section 00460, paragraph B; and

WHEREAS, the Project has been found to be exempt from the requirements of the California Environmental Quality Act (CEQA) pursuant to Section 15301(d) of Title 14 of the California Code of Regulations in that the project concerns the restoration or rehabilitation of deteriorated or damaged structures, facilities, or mechanical equipment to meet current standards of public health and safety.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SANITARY DISTRICT 5 AS FOLLOWS:

- 1. The above recitals are true and correct and are hereby incorporated into this Resolution as findings of the Board of Directors of Sanitary District 5.
- 2. In accordance with the Public Contract Code and other applicable laws, the Board of Directors of Sanitary District 5 hereby finds the bid of Hardiman Construction for the 2022 Sewer Rehabilitation Project to be the lowest, responsive responsible bid and waives any irregularities in such bid in accordance with applicable law.

- 3. The bid protest received for this project filed by Glosage Engineering, Inc. against Hardiman Construction is rejected.
- 4. The contract for the 2022 Sewer Rehabilitation Project is hereby awarded to Hardiman Construction in the amount of \$1,216,204 conditioned on Hardiman Construction's timely executing the Project contract and submitting all required documents, including, but not limited to, executed bonds/surety, certificates of insurance, and endorsements, in accordance with the Project bid documents.
- 5. The overall construction budget for the Project be established at \$1,337,824.40.
- 6. District staff is hereby directed to issue a Notice of Award to Hardiman Construction.
- 7. The Project has been found to be exempt from the requirements of the California Environmental Quality Act (CEQA) pursuant to Section 15301(d) of Title 14 of the California Code of Regulations.
- 8. All portions of this Resolution are severable. Should any individual component of this Resolution be adjudged to be invalid and unenforceable by a body of competent jurisdiction, then the remaining resolution portions shall be and continue in full force and effect, except as to those resolution portions that have been adjudged invalid. The Board of Directors of Sanitary District 5 hereby declares that it would have adopted this Resolution and each section, subsection, clause, sentence, phrase and other portion thereof, irrespective of the fact that one or more section subsection, clause sentence, phrase or other portion may be held invalid or unconstitutional.

[END OF RESOLUTION]

BOARD OF DIRECTORS
JOHN CARAPIET, PRESIDENT
CATHARINE BENEDIKTSSON,
TOD MOODY, RICHARD SNYDER
OMAR ARIAS

SANITARY DISTRICT NO. 5 OF MARIN COUNTY
2001 PARADISE DRIVE
P.O. BOX 227
TIBURON, CALIFORNIA 94920
TELEPHONE (415) 435-1501
FAX (415) 435-0221

ANTONIO RUBIO
DISTRICT MANAGER
ROBIN DOHRMANN
OFFICE MANAGER

Request for Proposal

Main Plant and Paradise Cove Plant CIP assessment and Occupancy Optimization evaluation and recommendations project.

A. Introduction:

Sanitary District No.5 of Marin County is soliciting proposals from Engineering design firms which may wish to provide a proposal for a technical report that included the evaluation of both of the Districts treatment plants scheduled Capital Improvement Projects and an assessment of staff occupancy optimization at the main plant and provide recommendations.

B. General Information

Sanitary District No.5 of Marin County (District) operates the Main Treatment Plant and its associated collection system. The Main Plant serves a current population of 8,400. The District owns and operates the Main Treatment Plant, which provides secondary treatment of domestic and commercial wastewater collected from the Town of Tiburon and the City of Belvedere and surrounding, unincorporated areas. The Main Plants collection system consists of 28.5 miles of gravity sewer line, 2.4 miles of force main and 22 pump stations within its service area. The treatment plant has an average dry weather design treatment capacity of .98 MGD and can treat up to 2.3 MGD through Secondary Treatment.

The District has an ongoing 10 year CIP (Capital Improvement Project) in which larger capital projects have been identified for completion within the 10 year period- projects are prioritized based off of current conditions and expected life expectancy. District staff has attempted to place estimates for each one of these projects.

The Main plant most recently went through a major rehabilitation project in 2014 in which most of the plants major mechanical equipment was replaced or rehabbed along with the replacement of most of the electrical equipment and the installation of a new SCADA system with enhanced automation and controls.

The Paradise Cove plant was upgraded in 2010 with a new Ashbrook Simon Hartley package plant. Two identical 20,000 gallon per day capacity plants were installed and placed in service. All new controls and equipment were installed as part of this project.

Staff occupancy at the plant consists of one office and a break room two small restrooms/locker rooms for a staff of 12. The District operates 4-10 shift scheduling and Monday through Friday are the main days in which staff are in attendance at the main plant. There are lone operators working on Saturday and Sunday only. The plant has a small lab that has been historically used as office space/working lab.

C. Scope of Services

Task 1 - Information Review, Staff Interviews, and Plant Tours

The purpose of this task is to compile and review information and documents relevant to the Capital Improvement Program to gain a thorough understanding of scheduled projects, estimated costs, current plant asset condition, issues, and future needs of the District.

Document and Data Review. The District will provide the following documents and data for the consultant's review.

- 10 year Capital Improvement Program List
- Current budget with 10 year projections
- District as builds of current break room and office and plant drawings (2014 Carollo)

Plant Tours and Staff Interviews

- Conduct a plant tour at both the main treatment facility and the paradise cove facility with
 Operations staff to get familiar with current state of operations and condition of equipment
- Make note of potential CIP projects not already identified in the Districts 10 year CIP (potential projects ie. Recycled water, UV disinfection, Anoxic Zone, Nutrient removal etc.)
- Conduct staff interviews with Operation and Maintenance staff regarding list of possible CIP projects
- Conduct staff interviews with Operations, Maintenance and Office staff regarding current occupancy conditions and make note of the needs of staff and perform site review and identify areas for optimization options,

Task 2 Prepare technical report identifying full list of potential projects and estimated costs and options for improved facilities occupancy.

- Prepare draft technical report that lists all current CIP listed projects and future CIP projects as determined by the engineer with a summary of the project and its purpose, estimated costs and anticipated year of completion.
- In the technical report include a section that identifies the current staff occupancy at both facilities and provide recommendations for improvements along with associated costs and anticipated years of completion.
- Submit Draft report to Staff for review.
- Prepare final technical report and present to board of directors
- Provide one electronic copy and 7 paper copies of technical report.

D. Schedule

September 15, 2022	Issue Request for Proposals
October 7, 2022	Deadline for receipt of RFP's
October 12, 2022	District completes RFP review.
October 20, 2022	District Board of Directors authorization to hire engineering firm to perform Main Plant and Paradise Cove Plant CIP assessment and staff occupancy evaluation report project.
November 16, 2022	Consultant presents draft report to District Manager .
December 15, 2022	Consultant present Final Technical Report to Board or Directors

E. Proposal Contents

- A brief letter of introduction acknowledging receipt of this RFP and describing the qualifications of the firm
- The current composition of the professional, technical and support staff.
- Proposed staff for this project and resumes of qualifications for each. Identify the name and amount of involvement of the principal consultant who will be assigned to the project.
- A list of similar projects with which your firm has been involved in the past 4 (four) years.
 Include a brief project description, the name and phone number of the client, the approximate value of the work, and the nature of your involvement.
- Business references.
- Estimated cost for delivery of technical report.

F. Selection Process

- Proposals are to be provided as an original and 5 (five) copies and one electronic PDF copy.
- Proposals will not be returned
- Proposals must be received by 1:00 pm on Friday October 7, 2022 Address proposals to :

Tony Rubio
District Manager
Sanitary District No.5 of Marin County
PO Box 227
Tiburon CA 94920

- Questions regarding this RFP shall be directed to the District Manager at 415-435-1501.
- Proposals will be reviewed by the District Manager and the Capital Improvement Committee
 which will prepare a list of firms ranked in order of preference. At least 2 (two) firms will be
 listed. This list will be submitted to the Board of Directors for their final approval.
- In the event that the committee is unable to make a clear selection, the District reserves the right to interview preferred firms for that expressed purpose.
- Should the District be unable to reach a satisfactory agreement with the Board of Directors
 designated firm, discussion will be held with the remaining firms on the list, in order of
 preference.
- The District reserves the right to reject any and all proposals and to terminate the selection process at any time, for any reason, without liability to the District.



SERVICE BULLETIN

NOTICE: The Type of Change and Recommended Compliance specified, reflects APG-Neuros's best judgment regarding the Service Bulletin. All questions should be directed to your Regional Manager or our spare parts team Specifications subject to change without notice.

NUMBER: 6.5/110 ISSUED: June 2022

REVISED:

PRODUCT: ALL

MODEL(S): NX Series Turbo Blowers SUBJECT: Replacement of VFD

Type of Change: Product Reliability

Recommended

Compliance: Within six (6) months

Purpose: To preventatively replace VFD's manufactured in or have been

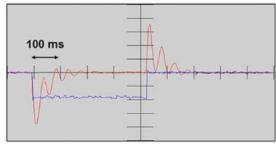
in operation since or before December 2014

GENERAL INFORMATION:

Incidents have occurred in the field where VFDs introduced before December 31, 2014, have failed. Further investigation into these incidents has led us to conclude that those VFDs have exceeded their expected operating hours.

APG-Neuros has introduced a new generation VFD that suits our customers' requirements and operating conditions. It includes hardware and VFD programming parameter modifications with complete installation instructions. Its key features are:

- Updated hardware having an STO cable from the control card to the power stage
- Updated operating controls from V/Hz to SCL control which results in better speed control



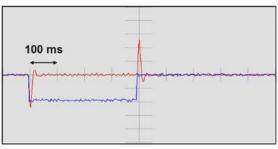


Fig 1 - V/Hz control

Fig 2 – SCL control

- Increased over-voltage level of 840 VDC
- A 3C3 coating on all printed circuit boards to protect from moisture, chemicals, and extreme temperature. Added protection against H2S gasses
- Dielectric grease at all connectors



SERVICE BULLETIN

NOTICE: The Type of Change and Recommended Compliance specified, reflects APG-Neuros's best judgment regarding the Service Bulletin. All questions should be directed to your Regional Manager or our spare parts team Specifications subject to change without notice.

ACTION REQUIRED:

To preventatively replace existing VFDs in operation prior to December 31, 2014 with a new generation VFD model from APG-Neuros.

For further information about the service bulletin, please email us at servicebulletins@apg- neuros.com

To request a quote or to place an order, please email us at spareparts@apg-neuros.com

Storage Instructions:

If replacement VFDs are stored beyond one year, it is mandatory to follow the manufacture's recommendations prior to start-up.

St	orage period < 1 year					
•	Start-up without special measures					
St	orage period 12 years					
•	Operate frequency inverter one hour w	ithout modulation				
St	orage period 23 years					
•	Remove all cables from the power circ	uit; especially of braking resistor of	or module			
•	Open control release					
•	Connect variable transformer to inverter input					
•	Increase variable transformer slowly to time.	o indicated input voltage (>1 min)	and remain at least on the specified			
	Voltage class	Input voltage	Residence time			
		0280 V	15 rpm			
	400 V	280400 V	15 rpm			
		400500 V	1h			
St	orage period > 3 years					
•	Input voltages as before, however dou	ble the times per year. Eventually	change capacitors.			

Figure 3 Storage instructions

SERVICE BULLETIN

Page 2 of 2

NUMBER: 6.5/110



Quotation

Log Number AM-2022-0842-0

Created Date 8/18/2022

Last Modified Date 8/18/2022, 9:21 AM

Delivery address:

SANITARY DISTRICT NO.5 OF MARIN COUNTY

Casey Cottrell

2001 Paradise Drive Tiburon, CA 94920 **United States** (415) 435-1501

rcottrell@sani5.org

Invoice address:

SANITARY DISTRICT NO.5 OF MARIN

COUNTY

Project Description

Project Name: SANITARY DISTRICT NO.5 OF MARIN

Project Number: COUNTY Models: 12-0031

1 x P12-NX030-0005; 1 x P12-NX030-0006; 1 x

P12-NX030-0007

Item	Quantity	Product Description	Discount	Product Code	Details	Sales Price	Total Price
1	3.00	3C3 Coated VFD for NX30	10.00%	ELE00311-0005.0	Lead Time: 26-30 weeks 10% Discount as per service bulletin **Cannot be combined with other discounts	USD 6,775.18	USD 18,292.99
2	1.00	Shipping Estimate**		SRV00011-0011.0	**To be adjusted on final invoice	USD 1,200.00	USD 1,200.00

Subtotal USD 21,525.54 **Total Price** USD 19,492.99 **Grand Total** USD 19,492.99

Price does not include applicable taxes

Quote Prepared By **Expiration Date** Naomi Fleming 9/19/2022

Aftermarket Specialist

• Payment method: CK, Wire transfer, Credit card

Payment: Net 30 DaysShipping: PPA

Thank you for choosing APG-Neuros!

RENOVATION MINOR ALTERATION **Item #11**

EPSTEIN RESIDENCE DUPLEX

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18





Sheet Index

...AS-1.01B Story Pole Plan (P)

G-0.00	Cover Sheet
G-0.01	GENERAL NOTES
G-1.01	FAR - GROSS FLOOR AREA PLANS
G-1.02	LOT COVERAGE Plans
G-1.02B	SETBACKS (E) Neighbors
G-1.03	Deck & Landings AREA CALCULATIONS
G-1.04	(D) DEMOLITION Area Calculations
G-1.05	WINDOW AREA CALCULATIONS (P) & (E)
G-1.06	(D) DEMOLITION Mass Calculations
G-107	Fire Safety EGRESS Path of Travel
G-107 B	Fire Safety EGRESS CODES
SU-1.00	TOPOGRAPHIC SURVEY Lea & Braze
AS-1.00	Site Plan (P)
AS-1.01A	Story Pole Plan (E)

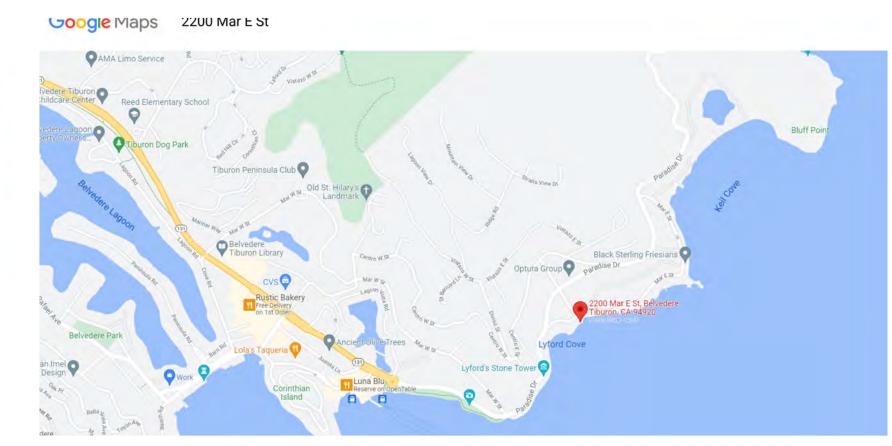
Sheet Index

Ulluut	IIIdGX
AS-1.02A	Story Pole Elevation (E)
AS-1.02B	Story Pole Elevation (P)
AS-1.04	Erosion Control & Storm Water GEN NOTES
AS-1.05	Erosion Control & Storm Water Plan
AS-1.06	(VMP) Vegetation Management Plan
AS-3.01	Site Section South East (E) & (P)
AS-3.02	Site Section North West (E) & (P)
.AA-1.00	Foundation Plan (E) & (P)
.AA-1.01	Level 1 (E) & (P)
.AA-1.01b	Deck-Dock Enlarged Plan
.AA-1.02	Level 2 (E) & (P)
.AA-1.03	Level 3 (E) & (P)

Elevation SOUTH (P)

Sheet Index

	JIICCL	IIIUGX
	.AA-2.02	Elevation EAST (P)
	.AA-2.03	Elevation WEST (P)
OTES	.AA-9.01	3D Renderings Street
	.AA-9.03	3D Renderings Side Brown's View
	.AA-9.02	3D Renderings Side Clark's View
	.AF-2.01	Finish Elevations NORTH
	.AF-2.02	Finish Elevations EAST & WEST
	.AF-2.03	Finish Elevations SOUTH
	.AF-6.00	Exterior Finishes & Specialty Equipme Cutsheets
	AE-6.02	Lighting Cut Sheets



LOCATION MAP



AERIAL MAP



STREET VIEW

Marin Map	059-181-18 zoom in	The same of the sa
2160 2150 2150 2105 2101 MAR EAST ST 2102 2108 2110 2100 2100	1 2211 2219 2219 2219 2218 2226 22175 2218 2226 22150 2150	San Rafael Mill Valley Tiburon Sausailto Legend Parcel Note easement centerline Letter of Map Change: Valid LOMC Approved LOMC Denied HAZ_ONE_FOOT_SEA_LEV
Lyford Co		
Lyford Co	1: 1,062	Notes

PARCEL MAP

PROJECT: DESCRIPTION: OWNER:	EPSTEIN RESIDENCE DUPLEX RENOVATION MINOR ALTERATION Terry & Ron Epstein		2200 Mar East Street Tiburon, CA 94920
ARCHITECT:	HOLSCHER ARCHITECTS PM - Carrie Bergey - 410-218-7311 carrie@harch.com, david@harch.com, phoebe@harch.com		83 Beach Road, Suite B Belvedere, CA 94920 415-435-5219
ADDRESS:	2200 Mar East Street	BUILDING CODE:	2019 CMC,CPC,CEC,CFC
ADM	Tiburon, CA 94920	PLANNING CODE:	City of Tiburon
APN:	059.181.30 & 059.181.18	ZONINO DEGLIDEMENTO.	(5. 2)
LOT SIZE:	14,215+/- SF 0.33 Acres	ZONING REQUIREMENTS:	(R-2) 16-21
%SLOPE:	38.63%	MIN. LOT AREA:	7500 SF
ZONING:	R-2 Two Family Residential	MIN. FRONT YARD:	15'
LAND USE:	11- Single Res. Improved	MIN. SIDE YARD:	8'
CONSTRUCTION:	Type VB	MIN. REAR YARD:	20% to 25'
UNITS:	2	FLOOR AREA LIMIT:	see Sec. 16-52.020(1)
LIVABLE AREA:	5449 SF	MAX. BUILDING HEIGHT:	30' main, 15' access
FLOOD ZONE:	VE	MAX. LOT COVERAGE:	35%
WUI ZONE:	N/A	FLOOR AREA RATIO:	10% LOT AREA + 2000 SF
SCOPE OF WORK	:		
	rs and doors, reside the house, add handicap ac ss stairs to the sump pump & piers, replace dec		

	MAX ALLOWANCES	(E) EXISTING SF		(P) PROPOS	SED SF
LOT AREA		14215		14215	
UNIT # 1 - PARCEL 059-181-30			Ì		
UNIT # 2 - PARCEL 059-181-18					
LOT COVERAGE - SHEET G-1.02	4975.25	35% 4035	28%	3889	279
BUILDING (100% OF AREA)		3406		3239	
DECK + LANDINGS (50% OF AREA)		629		650	

FAR - FLOOR AREA RATIO - SHEET G-1.01	5421.5	5609	5433
2000SF(#1) + 2000SF (#2) + 10% LOT AREA	·		
UNIT#1 Level 1 - (100% OF AREA)		2376	2207
UNIT#1 Level 2 - (100% OF AREA)		1822	1887
UNIT#1 GARAGE - BELOW 600Sf		0	0
UNIT#2 Level 3 - (100% OF AREA)		1411	1339
UNIT#2 GARAGE - BELOW 600Sf		0	0

SETBACKS [SEE SHEET AS-1.021B]	MAX ALLOWANCE	1162	1243
NORTH (Front)	15'0"	2'-0"	no change
EAST (Left Side)	8'-0"	over 1'-6"	2'-2"
WEST (Right Side)	8'-0"	0'-0"	no change
SOUTH (Back) Water Side		N/A	N/A

_AREA LOT COVERAGE (E) Existing (G-1.02)

			J \		/	
	Location	Area Type		Total Area	50% Ar	ea
(E	LOT COVERAGE Building	HARCH - AREA (E) LOT COV BLDG		3406 SF	1703	
(E) LOT COVERAGE	HARCH - AREA (E) LOT COV DECK-LANDING		1258 SF	629	
	Deck-Landing-Overhang					

_AREA LOT COVERAGE (P) Proposed (G-1.02)

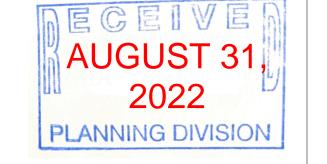
			50% 01
Location	Area Type	Total Area	Area
(P) LOT COVERAGE Building	HARCH - AREA (P) LOT COV BLDG	3239 SF	1619.5
(P) LOT COVERAGE Deck & Landing	HARCH - AREA (P) LOT COV DECK-LANDING	1300 SF	650

AREA FAR (F) Existing (G-1 01)

\underline{A}			
AREA L2 FAR (E)	HARCH - AREA (E) FAR BLDG	1822 SF	
AREA L2 Garage 2 FAR (E)	HARCH - AREA (E) FAR GARAGE	0 SF	
AREA L2 Garage#1 FAR (E)	HARCH - AREA (E) FAR GARAGE	0 SF	
AREA Level 1 FAR (E)	HARCH - AREA (E) FAR BLDG	2376 SF	
AREA Level 3 FAR (E)	HARCH - AREA (E) FAR BLDG	1411 SF	
TOTAL AREA		5609 SF	

AREA FAR (P) Proposed (G-1 01)

	_ANL	A FAR (F) Flupuseu (i	G-1.01)
	AREA Level 1 FAR (P)	HARCH - AREA (P) FAR EXISTING BLDG	2207 SF
	AREA Level 2 FAR (P)	HARCH - AREA (P) FAR EXISTING BLDG	1887 SF
	AREA Level 2 Garage#1 FAR (P)	HARCH - AREA (P) FAR EXISTING GARAGE	0 SF
	AREA Level 2 Garage#2 FAR (P)	HARCH - AREA (P) FAR EXISTING GARAGE	0 SF
	AREA Level 3 FAR (P)	HARCH - AREA (P) FAR EXISTING BLDG	1339 SF
-	TOTAL AREA		5433 SF





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Cover Sheet

Project Number	2021-10510
Date	Planning Dept. 2022 08-31
Project Manager	Carrie Bergey - carrie@harch.com
Project Status	Planning Review
Drawing No.	

.....G-0.00

Scale at ANSI Standard D

12" = 1'-0"

GENERAL NOTES

- All construction shall comply with 2019 California Building Standards, as adopted by the Town of Tiburon, The California Building Standards are comprised of:
- 2019 California Building Code - 2019 California Residential Code (C.R.C.) - 2019 California Electrical Code (C.E.C.)
- 2019 California Mechanical Code (C.M.C.) - 2019 California Plumbing Code (C.P.C.) - 2019 California Fire Code (C.F.C.)
- 2019 California Green Building Standards Code (CALGreen) - 2019 California Energy Code (C.E.C.) - CBC Chapter 7A
- Fireblock at ceiling, floors, furred down ceilings, showers, soffits and concealed draft openings not to exceed 10 feet maximum. The base for wall tile in tub and shower areas, wall and ceiling panelsin shower areas shall be cement, fiber-cement or glass mat gypsum backers in compliance with ASTM C 1178, C1288, C1325
- Smoke detectors in new construction shall be powered by building wiring with battery backup.
- Provide a fire warning system (Smoke Detectors) for each story and within each existing bedroom. Light fixtures in tub or shower enclosures or other wet/damp
- locations shall be labeled "suitable for damp locations".
- Provide Class A fire-rated roofing.

 All dimensions shall be field verified and coordinated with all work of
- all trades. Ceiling heights are to finished surfaces.
- Offset studs where required so that finish wall surfaces will be flush. All dimensions are to column gird lines, face of concrete, and face of
- 12. Contractor shall verify size and locations of all mechanical equipment as well as power, water and drain installation with equipment manufacturers before proceeding with the work.
- Coordinate utilities shown on arch. dwgs. with mech, plumbing and elec. dwgs. Provide service to all utilities outlets shown on arch.
- drawings. All dimensions shall be field verified and coordinate with all the of
- the trades. Finish materials for all baths, showers, walls at shower enclosures
- should have a smooth, hard nonabsorbent surface such as tiles/ceramic tiles, porcelain cement, etc. Structural observation shall be required by the Engineer for
- structural conformance to the approved plans. All construction to provide a waterproof, weather tight building

Contractor shall flash and caulk as necessary to achieve this

- There is no grading work done between October 15 and April 15. Provide bonding for water and gas piping.
- Special inspections are required for:

ASHRAE 62.2 COMPLIANCE NOTES:

- WHOLE BUILDING VENTILATION FAN MUST BE CONTINUOUSLY OPERATED
- ALL BATHROOM FANS ARE 50 CFM MIN. & CONTROLLED BY MOISTER SENSOR
- KITCHEN HOOD FAN IS 5 AIR CHANGES/HR & MUST BE
- DUCTED TO OUTSIDE - HVAC FILTER IS MERV 6 MIN., 1" THICK W/ MAX. 0.1" W.C.
- PRESSURE DROP - DRYER & BATHRM. VENTS MUST BE VENTED TO EXTERIOR
- BUILDING WITH GRAVITY APPLIANCES: WATER HEATERS, FURNACES, GAS FIREPLACES... WITHIN THE CONDITIONED ENVELOPE MUST PROVIDE MAKE UP AIR IF THE COMBINED EXHAUST RATE OF THE TWO LARGEST EXHAUST FANS (INCLUDING DRYERS AND KITCHEN HOODS) EXCEEDS 15CFM/100 SQFT.
- PROVIDE INSTRUCTIONS ON THE PROPER OPERATION AND LABELED
- EXHAUST FAN SHOULD MEET REQ. PER PLANS

CALGREEN NOTES:

- 1. UNDERGROUND CONSTRUCTION ACTIVITIES ARE COORDINATED TO UTILIZE THE SAME TRENCH, MINIMIZE THE AMOUNT OF TIME THE DISTURBED SOIL IS EXPOSED AND THE SOIL IS REPLACED USING ACCEPTED COMPACTION METHODS
- 2. TOPSOIL SHALL BE PROTECTED OR SAVED FOR REUSE: A. DISPLACED TOPSOIL SHALL BE STOCKPILED FOR REUSE IN A DESIGNATED AREA AND COVERED OR PROTECTED FROM EROSION B. THE CONSTRUCTION AREA SHALL BE IDENTIFIED AND DELINEATED BY FENCING OF FLAGGING TO LIMIT CONSTRUCTION ACTIVITY TO THE CONSTRUCTION AREA.
- 3. CONTRACTOR TO CONFIRM PERMEABLE PAVING IS UTILIZED FOR THE PARKING, WALKING OR PATIO SURFACES IS NOT LESS THAN 30%
- OF THE TOTAL PARKING, WALKING OR PATIO SURFACES 4. ROOFING MATERIALS SHALL HAVE A MINIMUM 3-YEAR AGED SOLAR REFLECTANCE AND THERMAL EMITTANCE OR A MINIMUM SOLAR REFLECTANCE INDEX (SRI) EQUAL TO OR GREATER THAN THE VALUES SPECIFIED IN TABLES A4.106.5.1(3).
- 5. CEMENT USE IN FOUNDATION MIX DESIGN IS REDUCED NOT LESS THAN A 25% REDUCTION IN CEMENT USE.
- 6. POST CONSUMER OR PRECONSUMER RECYCLED CONTENT VALUE (RVFC) MATERIALS ARE USED ON THIS PROJECT NOT LESS THAN 15% RECYCLED CONTENT VALUE
- 7. ANNULAR SPACERS AROUND PIPES, ELECTRIC CABLES, CONDUITS OR OTHER OPENING IN PLACES AT EXTERIOR WALLS SHALL BE PROTECTED AGAINST THE PASSAGE OF RODENTS BY CLOSING SUCH OPENINGS WITH CEMENT MORTAR, CONCRETE MASONRY OR SIMILAR METHOD ACCEPTABLE TO THE ENFORCE AGENCY
- 8. RECYCLE AND/OR SALVAGE FOR REUSE A MIN. OF 65 PERCENT OF THE NONHAZARDOUS CONSTRUCTION AND DEMOLITION WASTE IN ACCORDANCE WITH THE CONSTRUCTION WASTE MANAGEMENT PLAN PER SECTION 4.408.2
- 9. CONSTRUCTION WASTE GENERATED AT THE SITE IS DIVERTED TO RECYCLE OR SALVAGE IN COMPLIANCE AT AT LEAST 65% REDUCTION WITH A THIRD PARTY VERIFICATION
- 10. AN OPERATION AND MAINTENANCE MANUAL SHALL BE PROVIDED TO THE BUILDING OCCUPANT OR OWNER
- 11. ANY INSTALLED GAS FIREPLACE SHALL BE A DIRECT-VENT SEALED-COMBUSTION TYPE. ANY INSTALLED WOODSTOVE OR PELLET STOVE SHALL COMPLY WITH US EPA NEW SOURCE PERFORMANCE STANDARD (NSPS) EMISSION LIMITS AS APPLICABLE, AND SHALL HAVE A PERMANENT LABEL INDICATING THEY ARE CERTIFIED TO MEET
- THE EMISSION LIMITS. 12. DUCT OPENINGS AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED DURING CONSTRUCTION 13. MOISTURE CONTENT OF BUILDING MATERIALS USED IN WALL AND
- FLOOR FRAMING IS CHECKED BEFORE ENCLOSURE. 14. DUCT SYSTEMS ARE SIZED. DESIGNED. AND EQUIPMENT IS SELECTED USING THE FOLLOWING METHODS:
- A. ESTABLISH HEAT LOSS AND HEAT GAIN VALUES ACCORDING TO ANSI/ACCA 2 MANUAL J-2016 OR EQUIVALENT.
- B. SIZE DUCT SYSTEMS ACCORDING TO ANSI/ACCA 1 MANUAL D -2016 OR EQUIVALENT.
- C. SELECT HEATING AND COOLING EQUIPMENT ACCORDING TO ANSI/ACCA 3 MANUAL S-2014 OR EQUIVALENT.

ABBREVIATIONS

ABBRE\	/IATIONS			ANNOTATIONS	
ACST ADJ. A.F.F. ACST ARCH. ASPH.	ACOUSTICAL ADJUSTABLE ABOVE FINISH FLOOR ACST ARCHITECTURAL ASPHALT	LAM. LAV. LVR. L.P. M.C.	LAMINATED LAVATORY LOUVER LOW POINT MEDICINE CABINET	ELEVATION REFERENCE POINT	◆
BI-FO. DR. BLDG. BLK. BLKG. BM.	BI FOLDING DOOR BUILDING BLOCK BLOCKING BEAM	MECH. MIN. MIR. M.T. M. or MET.	MECHANICAL MINIMUM MIRROR MARBLE TILE METAL	BUILDING SECTION	1 A101
B.O. C. or CARP.	BOTTOM OF CARPET/PAD CABINET CATCH BASIN CEMENT CERAMIC CAST IRON	(N) N.I.C. N.T.S. O/ OBS. O.C. OP'G.	NEW NOT IN CONTRACT NOT TO SCALE OVER OBSCURE ON CENTER OPENING	WALL SECTION	SIM A101
C.J. CL. CLG. CLR. C.O. CONC. CONC. CONT. C.T. CL	CONSTRUCTION JOINT CLOSET CEILING CLEAR CLEAN OUT COLUMN CONCRETE CONTINUOUS CERAMIC TILE CENTER LINE	PERF. PL. P.LAM. P.L. PLAS. PWD. P. QTY. R.	PERFORATED PLATE PLASTIC LAMINATE PROPERTY LINE PLASTER PLYWOOD POINT QUANTITY RISER	INTERIOR ELEVATIONS	1 A101 1
DET. or DTL. D.H. DIAG. DIM. DISP. DR. DWGS.	DETAIL DOUBLE HUNG DIAGONAL DIMENSION DISPOSAL DOOR DRAWINGS	RAD. RET. AIR RD. R.D. REF. REG. REINF. REQ'D. RM.	RADIUS RETURN AIR ROUND ROOF DRAIN REFRIGERATOR REGISTER REINFORCED REQUIRED	EXTERIOR ELEVATIONS	1 A101 1
(E) or EXIST. E.G. EXP.JT. EL. EQ. EXP. EXT.	EXISTING EXISTING GRADE EXPANSION JOINT ELEVATION EQUAL EXPOSED EXTERIOR	R.O. RWD. R.W.L. SECT. SC.DR. SK. SH.	ROOM ROUGH OPENING REDWOOD RAIN WATER LEADER SECTION SOLID CORE DOOR SINK SHELF	DETAIL CALLOUTS	1 A101 SIM
F.D. FIN. F.F.L. F.O.C. F.O.P. F.O.S. F.O.W. FR. DR. FTG. FX.	FLOOR DRAIN FINISH FINISH FLOOR LINE FACE OF CONCRETE FACE OF PLYWOOD FACE OF STUD FACE OF WALL FRENCH DOOR FOOTING FIXED	SHV. SHT. S.V. S.H. SHWR. SIM. S.M. SL. SL.GL.DR.	SHELVING SHEET SHEET VINYL SINGLE HUNG SHOWER SIMILAR SHEET METAL SLIDING SLIDING GLASS DOOR	ROOM NUMBER	Room Name 101 Length Xx Width X 150 SF
GA. GALV.	GUAGE GALVANIZED GYPSUM BOARD GALVANIZED IRON GLASS GLUE LAMINATED	S.A.D.	SQUARE STAINLESS STEEL STANDARD STEEL STORAGE STRUCTURAL SEE ARCHITECTURAL DWGS	NORTH ARROW	
G.S.M. HC. DR.	GALVANIZED SHEET METAL HOLLOW CORE DOOR	S.K.D. S.S.D.	SEE KITCHEN DWGS SEE STRUCTURAL DWGS	EQUIPMENT NUMBER	<u> 1i</u>
HDWD. HDW. HGT. or HT. H.M. HOR.	HARDWOOD HARDWARE HEIGHT HOLLOW METAL HORIZONTAL	T. T.B. TEMP. GL. T.O.	TREAD TOWEL BAR TEMPERED GLASS TOP OF THICKNESS	REVISION	1
H.P. H.W.H. I.G. INS.	HIGH POINT HOT WATER HEATER INSULATED GLASS INSULATION	THK. TPD TYP. U.N.O.	THICKNESS TOILET PAPER DISPENSER TYPICAL UNLESS NOTED OTHERWISE	DOOR REFERENCE	TYPE NO.
INT.	INTERIOR	V. VERT. V.I.F.	VENT VERTICAL VERIFY IN FIELD	WINDOW REFERENCE	TYP
JST. J.	JOIST JUNCTION BOX	W/ WC WD. WDW. WP	WITH WATER CLOSET WOOD WINDOW WEATHERPROOF	GENERIC REFERENCE TAG	TYP
		YD.	YARD	COLUMN REFERENCE GRIDS	X
				CENTERLINES —	

BREAKS IN DRAWINGS



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

ARCHITECTURE

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



Drawing Description:

Drawing No.

GENERAL NOTES

Project Number 2021-10510 Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By

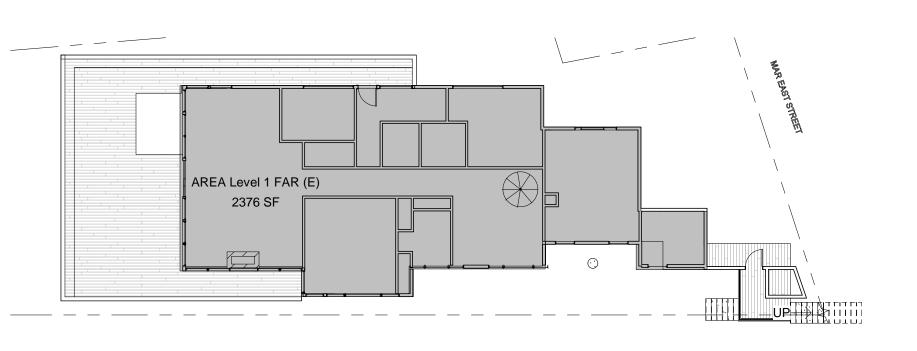
Scale at ANSI Standard D As indicated

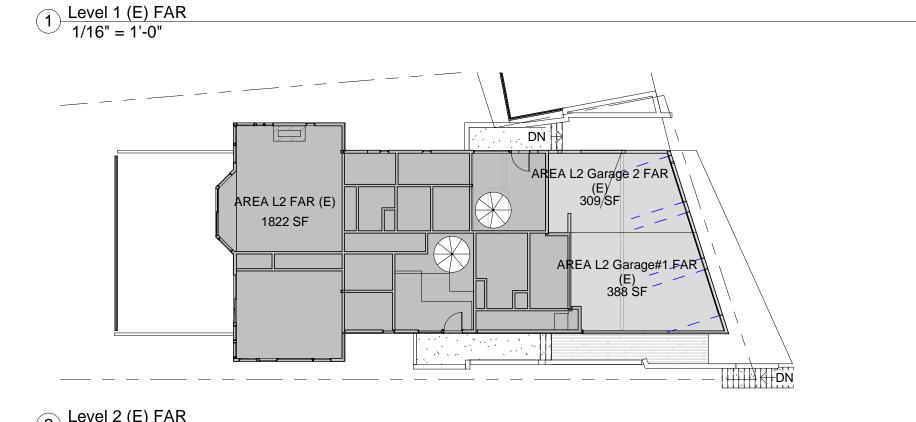
_AREA FAR (E) Existing (G-1.01)

	\	/	
AREA L2 FAR (E)	HARCH - AREA (E) FAR BLDG	1822 SF	
AREA L2 Garage 2 FAR (E)	HARCH - AREA (E) FAR GARAGE	0 SF	
AREA L2 Garage#1 FAR (E)	HARCH - AREA (E) FAR GARAGE	0 SF	
AREA Level 1 FAR (E)	HARCH - AREA (E) FAR BLDG	2376 SF	
AREA Level 3 FAR (E)	HARCH - AREA (E) FAR BLDG	1411 SF	
TOTAL AREA		5609 SF	

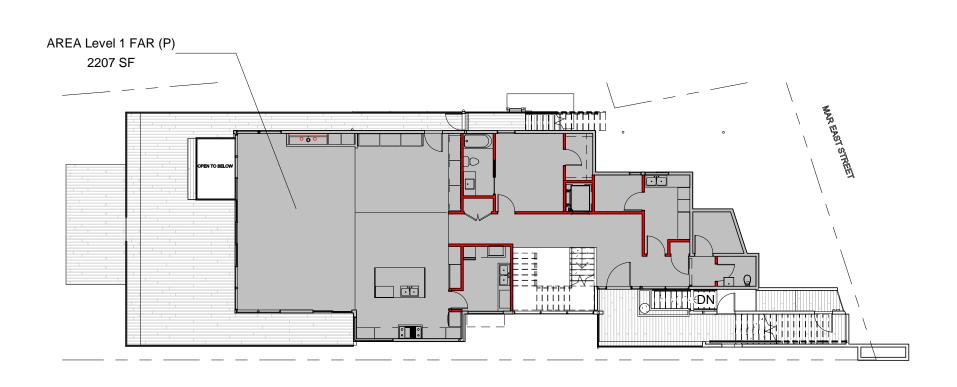
_AREA FAR (P) Proposed (G-1.01)

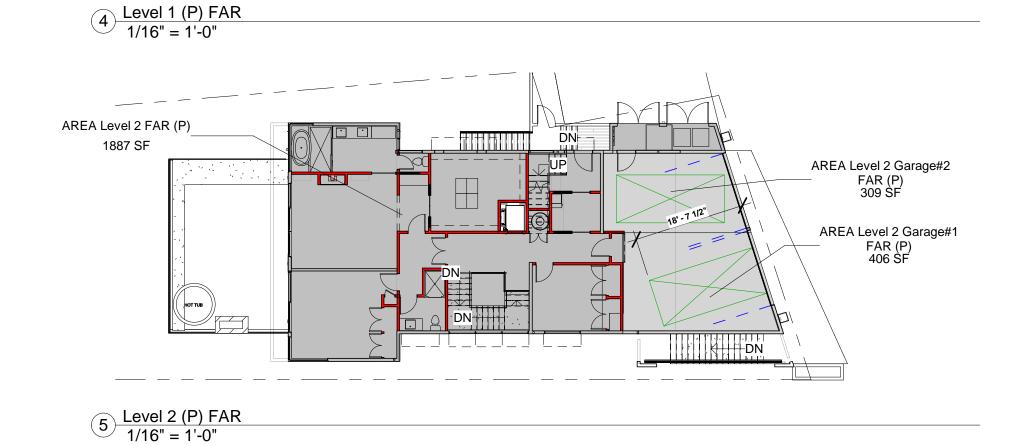
		`	/		1	,	
	AREA Level 1 FAR (P)	HARCH - AREA (P)	FAR EXISTII	NG BLDG			2207 SF
	AREA Level 2 FAR (P)	HARCH - AREA (P)	FAR EXISTII	NG BLDG			1887 SF
	AREA Level 2 Garage#1 FAR (P)	HARCH - AREA (P)	FAR EXISTII	NG GARAGE			0 SF
	AREA Level 2 Garage#2 FAR (P)	HARCH - AREA (P)	FAR EXISTII	NG GARAGE			0 SF
	AREA Level 3 FAR (P)	HARCH - AREA (P)	FAR EXISTII	NG BLDG			1339 SF
TO	TAL AREA						5433 SF

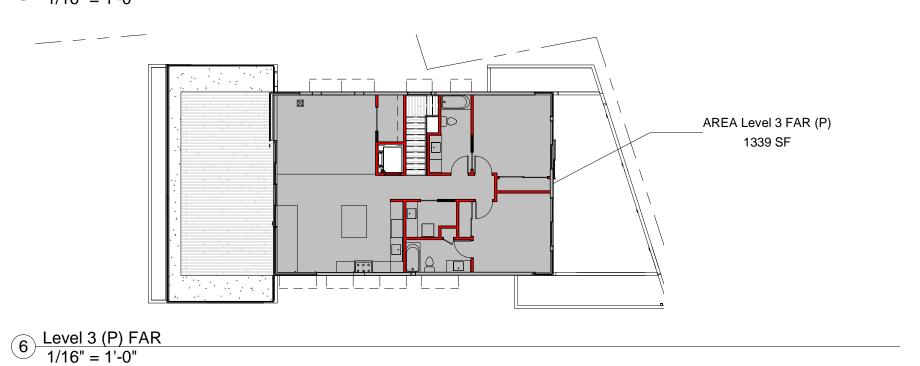






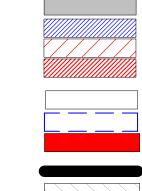






LEGEND | PLAN-ELEVATION

AREA: EXISTING (E) AREA: DEMO (D) AREA: PROPOSED (P) AREA: PROPOSED (P) Mean High Water



WALL: DEMO (D) WALL: PROPOSED (P) SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

WALL: EXISTING (E)

SEE Finish Plans and Elevations for Details and Finishes

GROSS FLOOR AREA NOTES

The gross floor area is the sum of the floor areas of the spaces within the building, including basements, mezzanine and intermediate-floored tiers, and penthouses with headroom height of 7.5 ft (2.2 meters) or greater. Measurements must be taken from the exterior faces of exterior walls OR from the centerline of walls separating buildings, OR from the centerline of walls separating spaces.

Excludes non-enclosed (or non-enclosable) roofed-over areas, such as exterior covered walkways, porches, terraces or steps, roof overhangs, and similar features. Excludes air shafts, pipe trenches, chimneys and floor area dedicated to the parking and circulation of motor vehicles.

www.usgbc.org



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

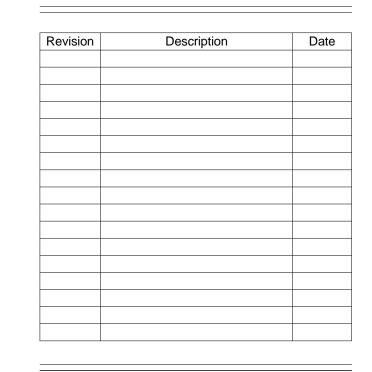
EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



Drawing Description:

FAR - GROSS FLOOR AREA **PLANS**

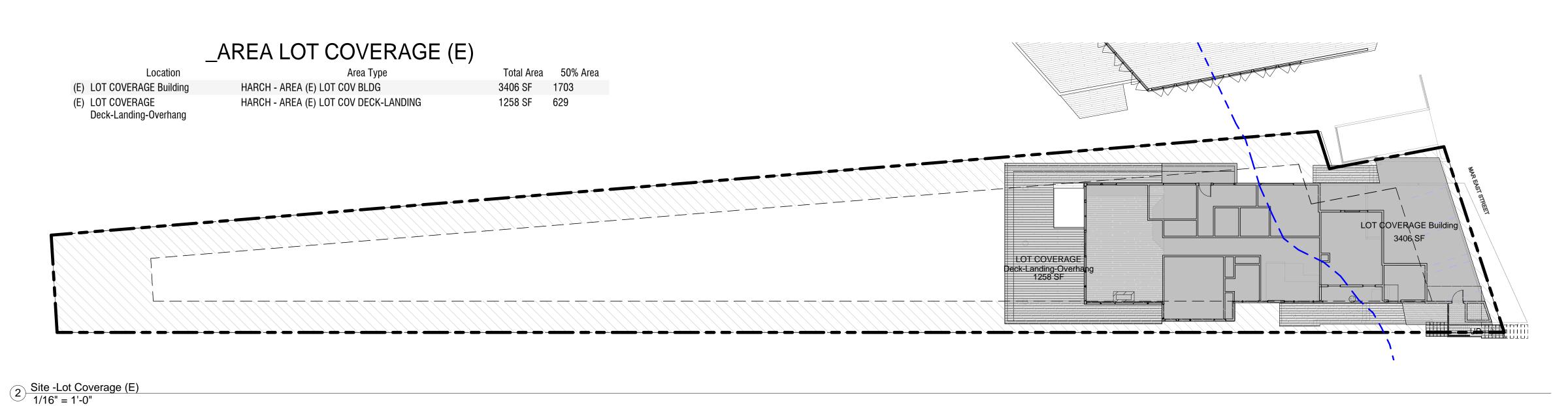
Planning Dept. 2022 08-31 Project Manager Carrie Bergey - carrie@harch.com Drawing No.

.....G-1.01

Scale at ANSI Standard D

As indicated





LEGEND | PLAN-ELEVATION

AREA: EXISTING (E) AREA: DEMO (D)

AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

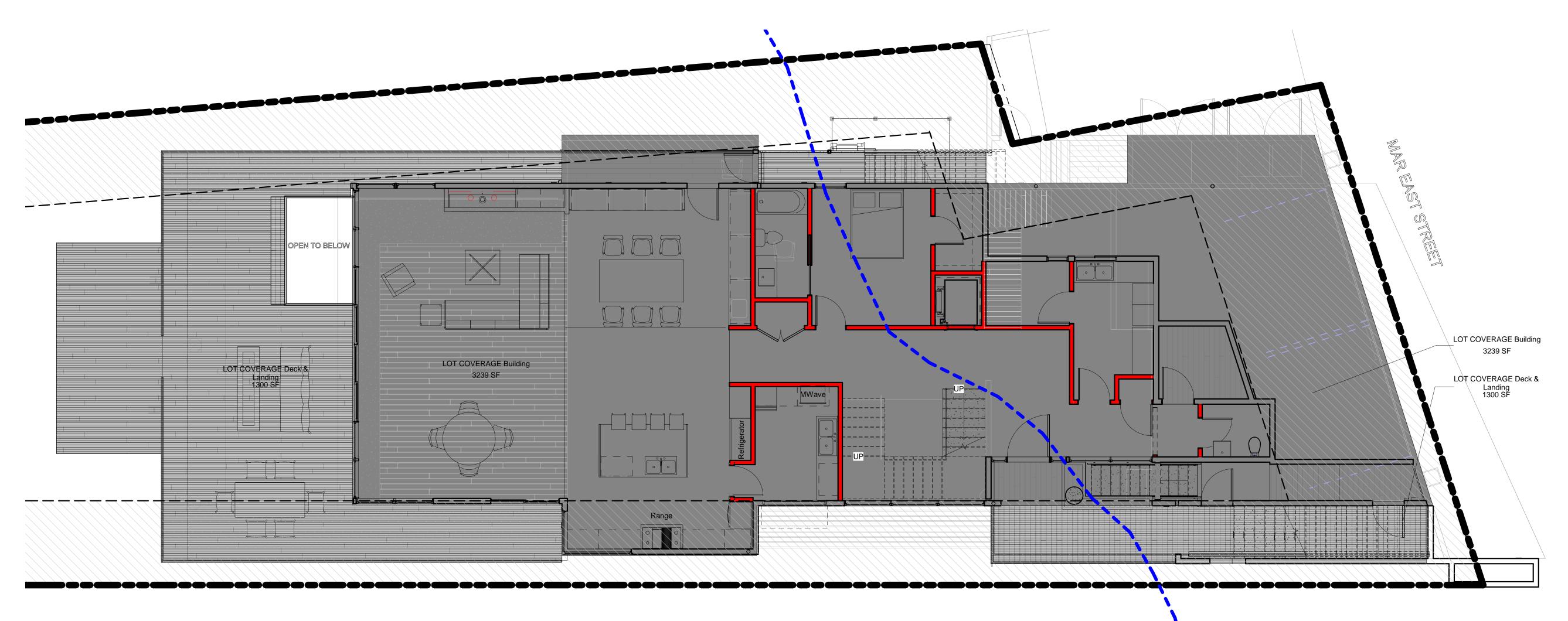
WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes

_AREA LOT COVERAGE (P)

			50% (
Location	Area Type	Total Area	Area
(P) LOT COVERAGE Building	HARCH - AREA (P) LOT COV BLDG	3239 SF	1619.5
(P) LOT COVERAGE Deck & Landing	HARCH - AREA (P) LOT COV DECK-LANDING	1300 SF	650



1 Site -Lot Coverage (P) 3/16" = 1'-0"



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

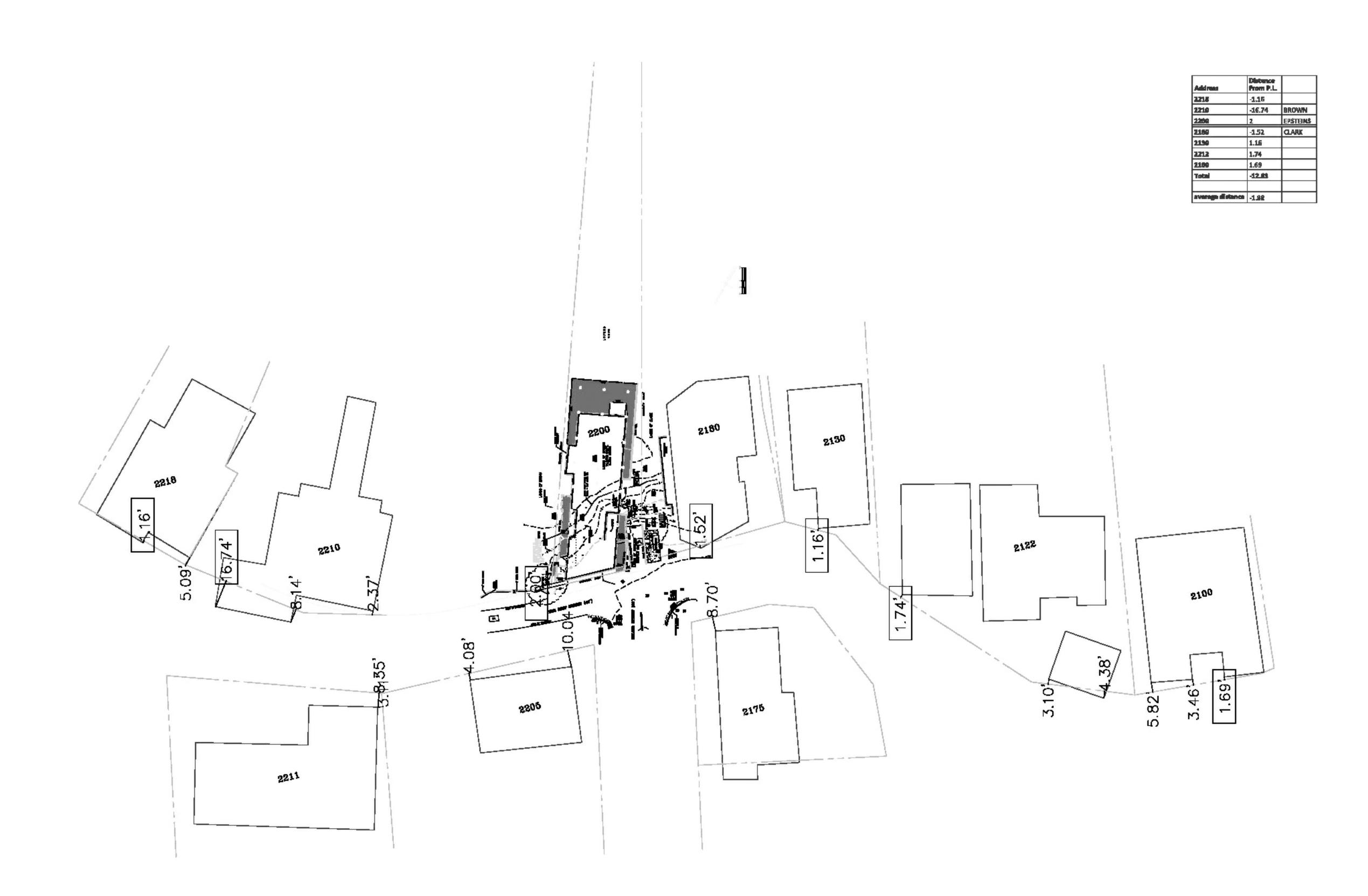
LOT COVERAGE Plans

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.....G-1.02



Scale at ANSI Standard D As indicated





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

SETBACKS (E) Neighbors

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.....G-1.02B

Scale at ANSI Standard D

LEGEND | PLAN-ELEVATION

AREA: EXISTING (E) AREA: DEMO (D) AREA: PROPOSED (P) AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes

_AREA of (E) Existing DECK-LANDINGS

TOTAL AREA

Total Area Level 1 - MAIN DECK (E) 1055 SF HARCH - AREA (E) Existing Deck Level 1- Landing-Stairs (E) - Access Water Side 42 SF HARCH - AREA (E) Existing Deck

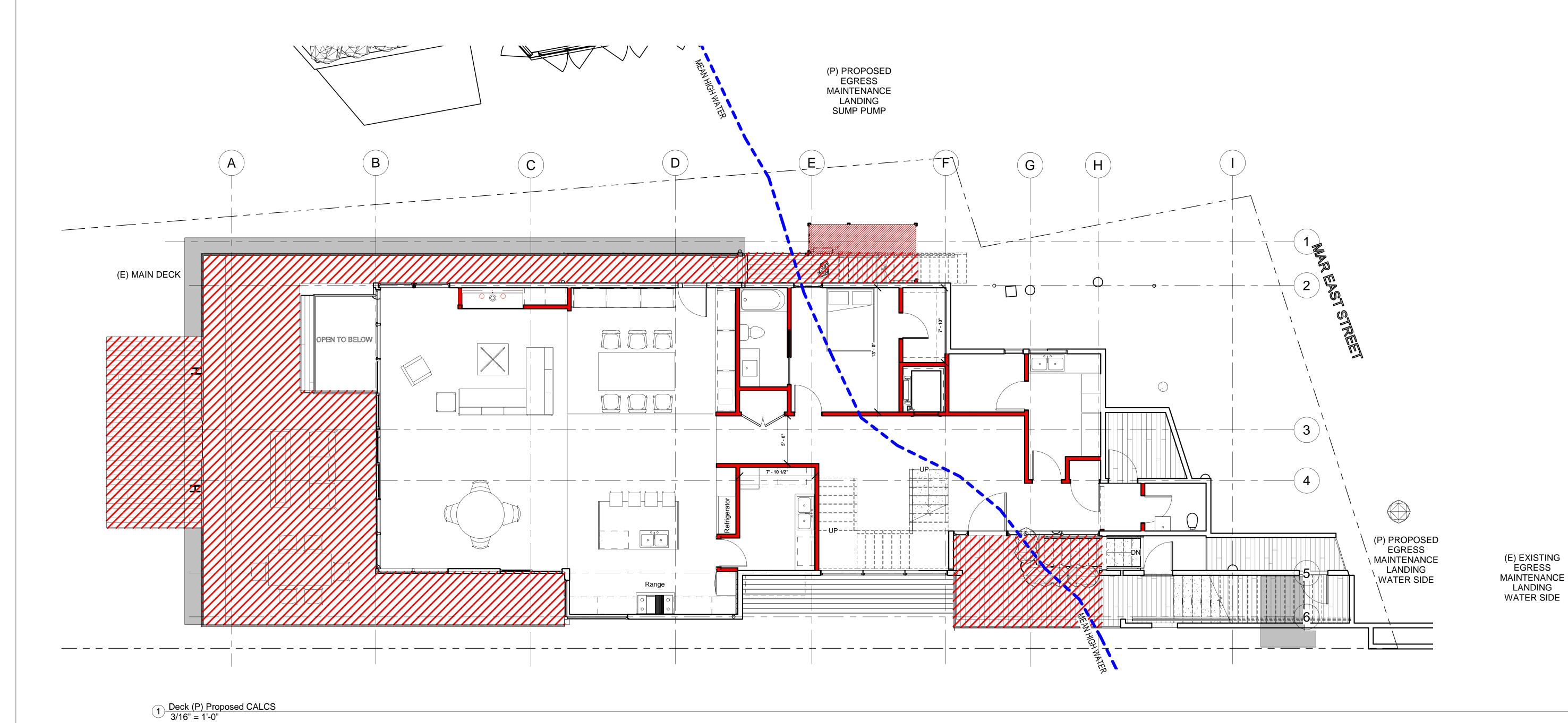
1097 SF

_AREA of (P) Proposed DECK-LANDINGS

Location	Area Type	Total Area
Level 1 (E) Main Deck	HARCH - AREA (P) PROPOSED Deck	991 SF
Level 1 - Landing - Egress - Maintenance Access Water Side	HARCH - AREA (P) PROPOSED Deck	230 SF
Level 1 - Landing - Egress-Maintenance Access Sump Pump	HARCH - AREA (P) PROPOSED Deck	152 SF
TOTAL AREA		1373 SF

_AREA of (P) Proposed LANDINGS Below MHW

Location	Area Type	Total Area
Deck L1 Egress-Maintenance Access Sump Pump	HARCH - AREA (P) PROPOSED Below MHW	178 SF
TOTAL ARFA		178 SF



ARCHITECTURE 83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

HOLSCHER

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

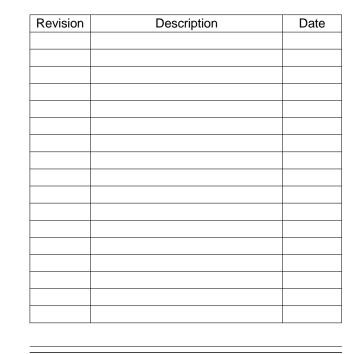
EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



Drawing Description:

Drawing No.

Deck & Landings AREA CALCULATIONS

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker

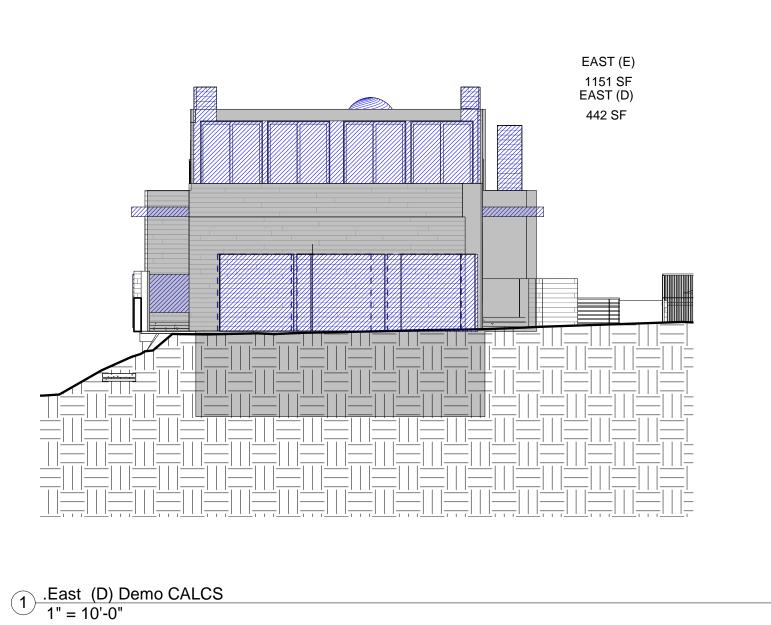
Scale at ANSI Standard D

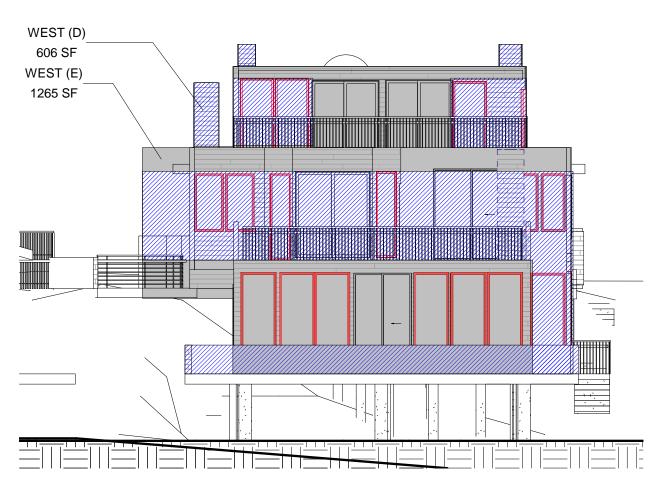
As indicated

2 .North (D) Demo CALCS 1" = 10'-0"



NORTH (E) 2654 SF NORTH (D) 694 SF





.West (D) Demo CALCS
1" = 10'-0"

LEGEND | PLAN-ELEVATION

AREA: EXISTING (E)
AREA: DEMO (D)
AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

SEE Finish Plans and Elevations for Details and Finishes

DEMO CALCS - Existing Building Area

				-
	Location	Area Type	Total Area	50% of Total Area
1	_R00F (E)	HARCH - AREA (E) Existing Building	3152 SF	1576
2	EAST (E)	HARCH - AREA (E) Existing Building	1162 SF	581
3	NORTH (E)	HARCH - AREA (E) Existing Building	2654 SF	1327
4	SOUTH (E)	HARCH - AREA (E) Existing Building	2814 SF	1407
5	WEST (E)	HARCH - AREA (E) Existing Building	1265 SF	632.5
Ţ	OTAL ALLOWAB	LE DEMOLITION	11047 SF	5523.5

DEMO CALCS - Demolition Area

		O/ (LOO		1171100
	Location	Тур	oe of Area	Total Area o Demolition
1	_R00F (D)	HARCH - AREA EX	TERIOR (D) Demolition	105 SF
	EAST (D)	HARCH - AREA EX	TERIOR (D) Demolition	548 SF
	NORTH (D)	HARCH - AREA EX	TERIOR (D) Demolition	694 SF
ļ	SOUTH (D)	HARCH - AREA EX	TERIOR (D) Demolition	1063 SF
	WEST (D)	HARCH - AREA EX	TERIOR (D) Demolition	606 SF
٢0	TAL AREA OF DE	EMOLITION		3016 SF



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

(D) DEMOLITION Area Calculations

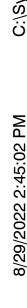
Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No	

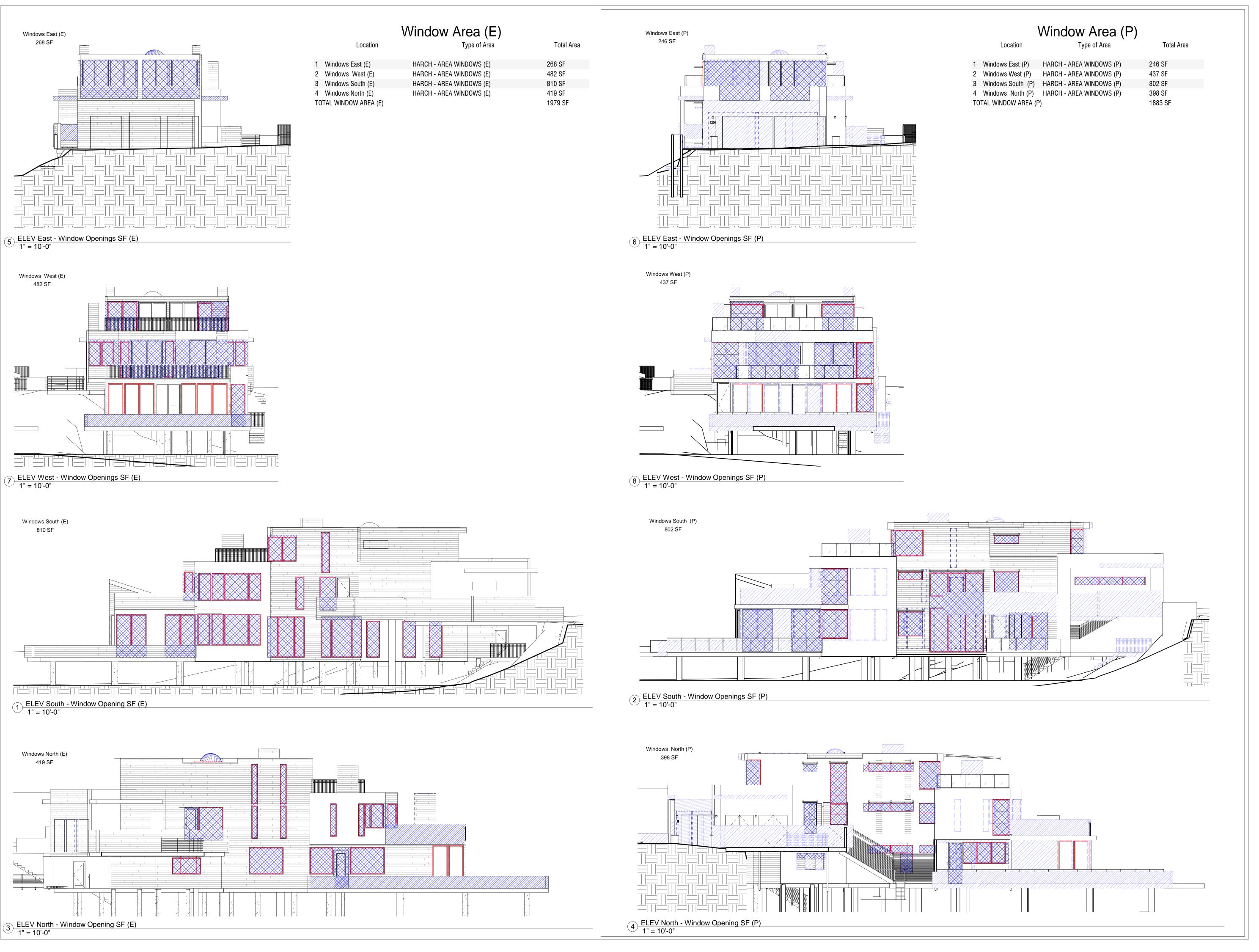


Scale at ANSI Standard D

As indicated









83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

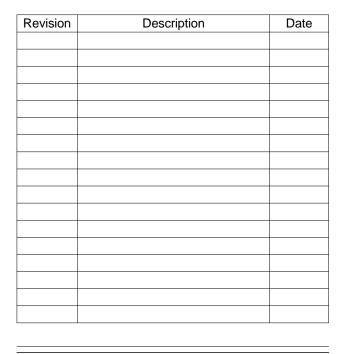
EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



Drawing Description:

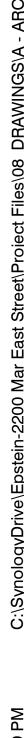
WINDOW AREA CALCULATIONS (P) & (E)

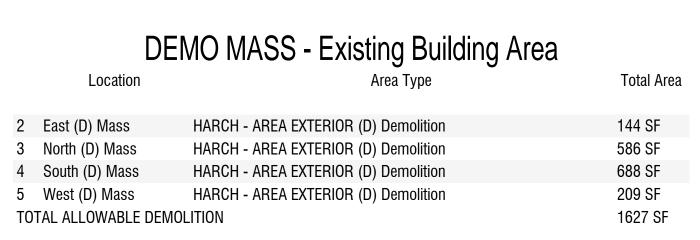
2021-10510 Project Number Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By Drawing No.

.....G-1.05

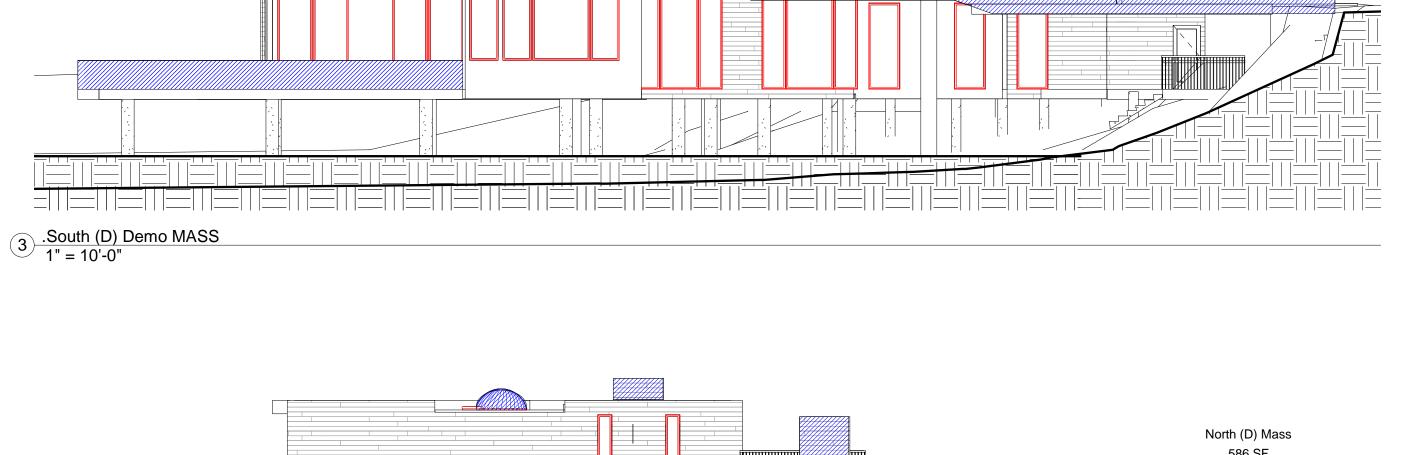
Scale at ANSI Standard D

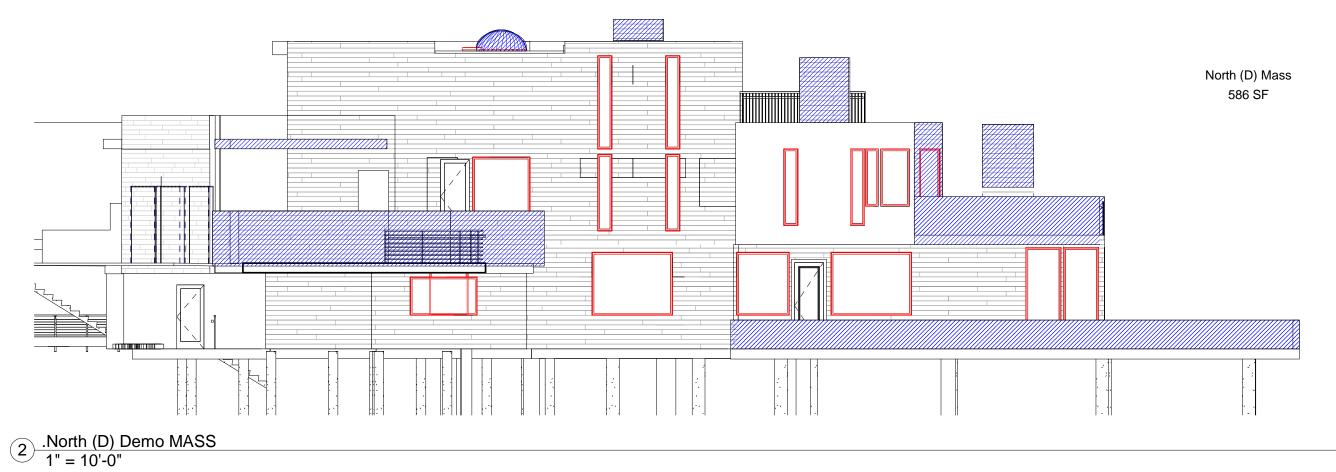
1" = 10'-0"

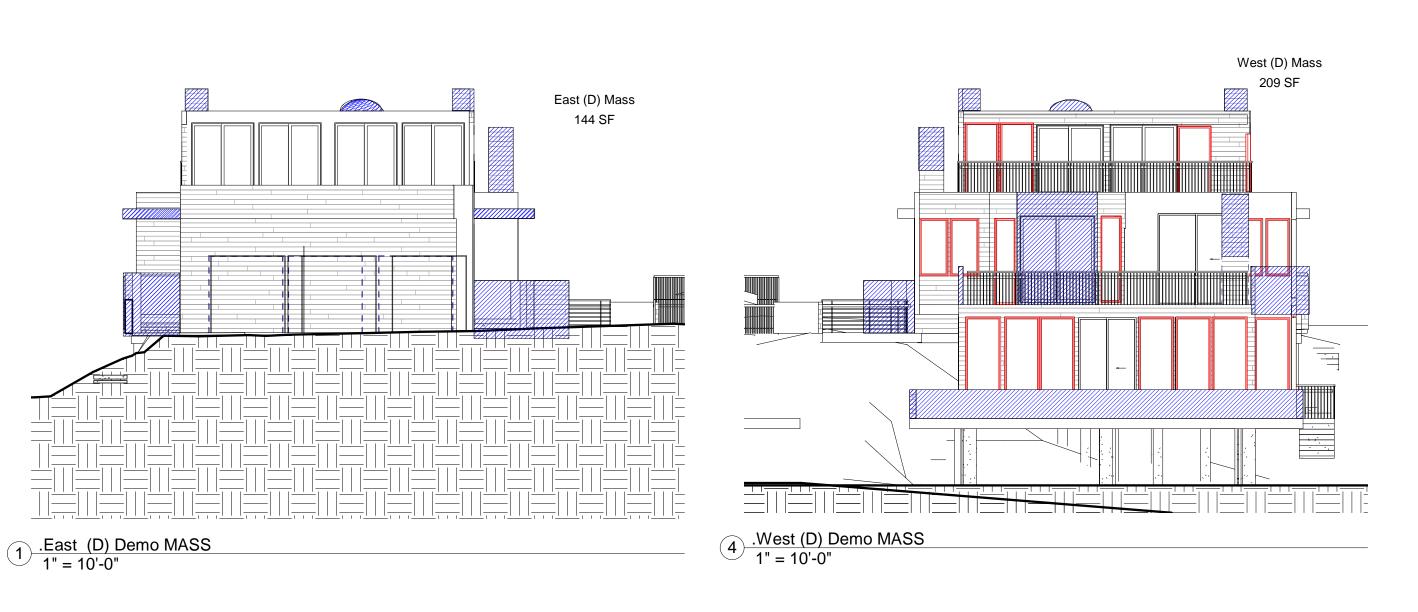






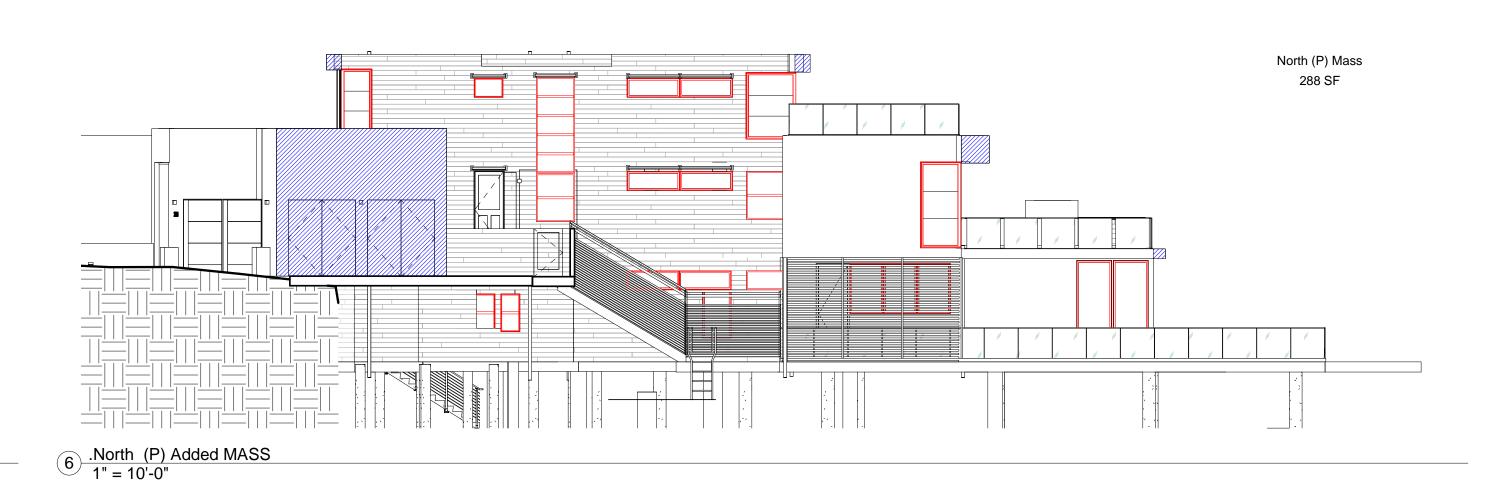


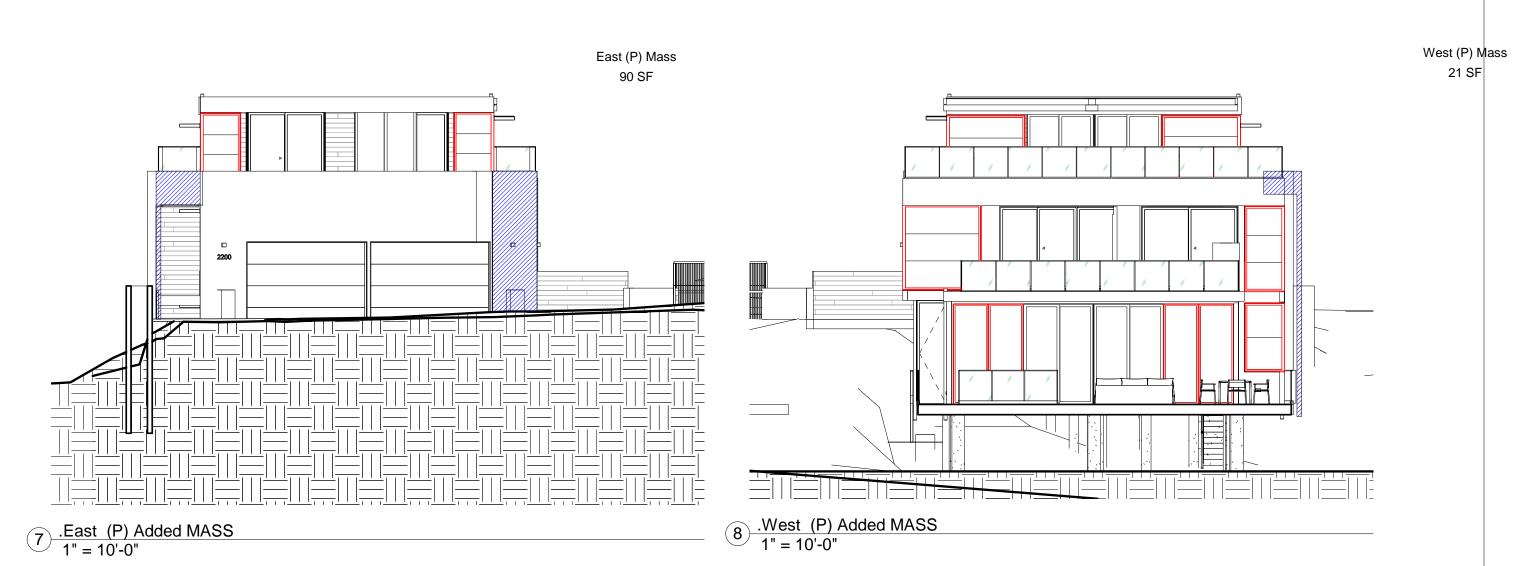




ADDED MASS - Proposed Building Area Location Type of Area 2 East (P) Mass HARCH - AREA EXTERIOR (D) Demolition 288 SF 3 North (P) Mass HARCH - AREA EXTERIOR (D) Demolition 450 SF 4 South (P) Mass HARCH - AREA EXTERIOR (D) Demolition 5 West (P) Mass HARCH - AREA EXTERIOR (D) Demolition 21 SF 849 SF TOTAL AREA OF DEMOLITION









83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

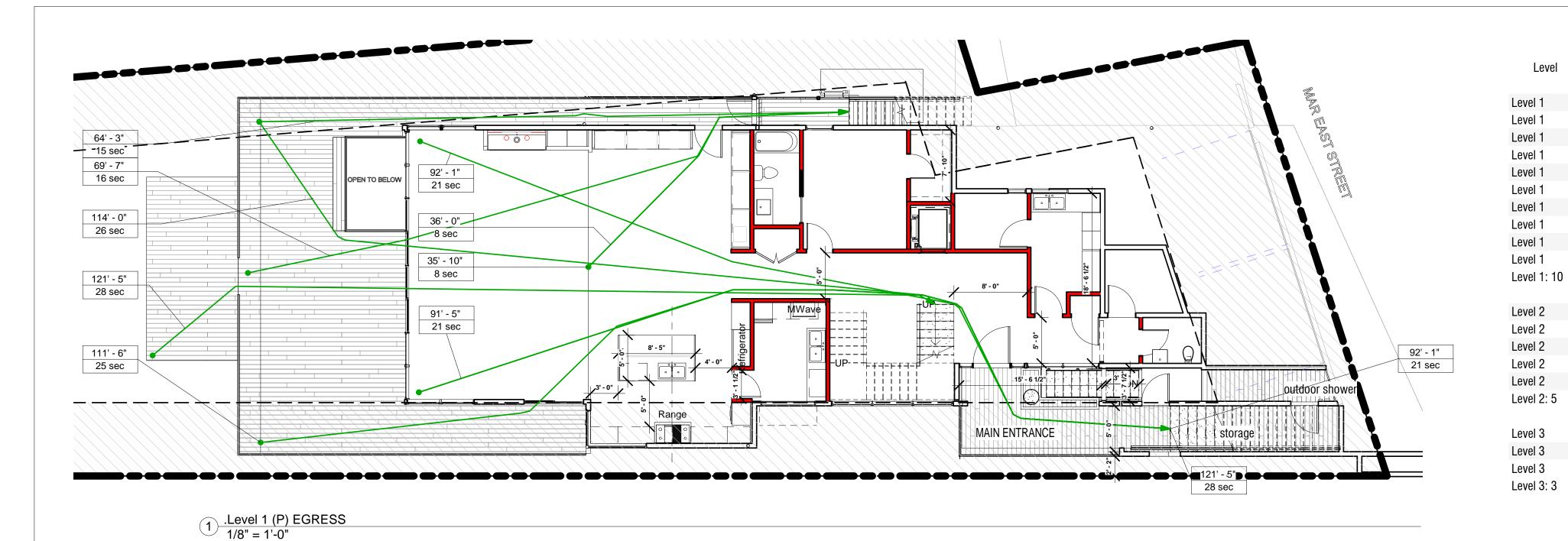
Drawing Description:

(D) DEMOLITION Mass Calculations

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.....G-1.06

Scale at ANSI Standard D 1" = 10'-0"



Path of Travel Schedule From Room View Name Egress Stair 108F .Level 1 (P) EGRESS Living 100 Main Entry 108E .Level 1 (P) EGRESS Egress Stair 108F .Level 1 (P) EGRESS .Level 1 (P) EGRESS Egress Stair 108F Main Entry 108E .Level 1 (P) EGRESS .Level 1 (P) EGRESS Living 100 Stairwell 111 Egress Stair 108F .Level 1 (P) EGRESS Main Entry 108E .Level 1 (P) EGRESS Main Entry 108E 114' - 0" 3.0 mph .Level 1 (P) EGRESS Main Entry 108E .Level 1 (P) EGRESS 3.0 mph Entry 207 .Level 2 (P) EGRESS .Level 2 (P) EGRESS Foyer 208 Office 203 5.8 s Entry 207 .Level 2 (P) EGRESS Master Bdrm - Office Patio 108C Entry 207 3.0 mph .Level 2 (P) EGRESS Office 203 13.4 s Foyer 208 .Level 2 (P) EGRESS Master Bedroom 200

3.0 mph

3.0 mph

5.2 s

Kitchen Dining 300

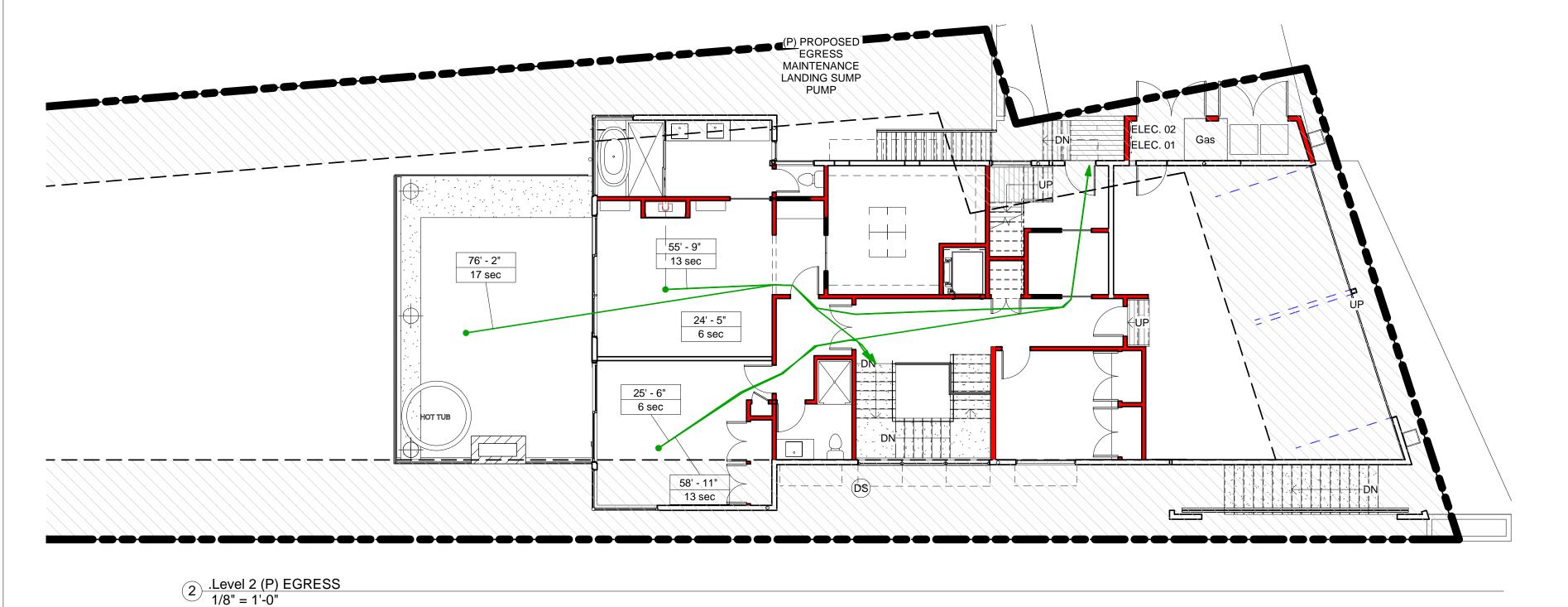
Kitchen Dining 300

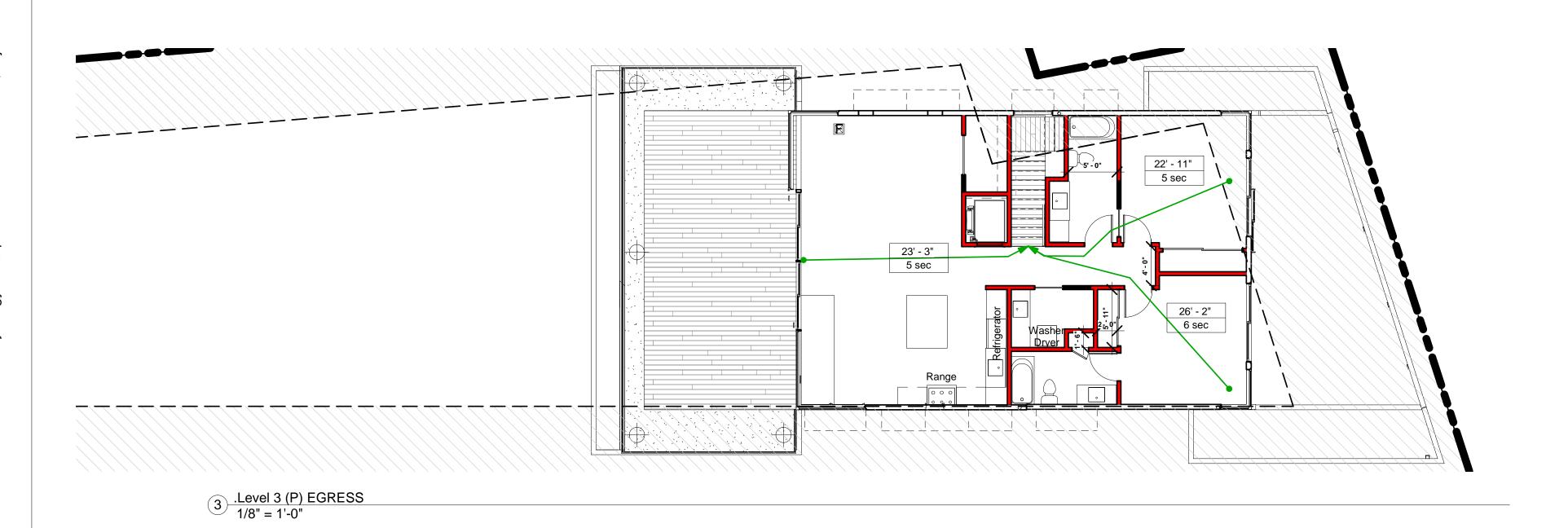
Kitchen Dining 300

Kitchen Dining 300

Bedroom #2 303

Room 108B







83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT

.Level 3 (P) EGRESS

.Level 3 (P) EGRESS

.Level 3 (P) EGRESS



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Fire Safety EGRESS Path of Travel

2021-10510
Planning Dept. 2022 08-29
Carrie Bergey - carrie@harch.com
Checker

....G-107

Scale at ANSI Standard D 1/8" = 1'-0"

https://codes.iccsafe.org/s/CRC2016ES2/part-iii-building-planning-andconstruction/CRC2016ES2-Pt03-Ch03-SecR311.4

R310.3.2.1 Ladder and Steps – 8'10 1/2" from L1 Bedroom

Area wells with a vertical depth greater than 44 inches (1118 mm) shall be equipped with a permanently affixed ladder or steps usable with the door in the fully open position. Ladders or steps required by this section shall not be required to comply with Section R311.7. Ladders or rungs shall have an inside width of not less than 12 inches (305 mm), shall project not less than 3 inches (76 mm) from the wall and shall be spaced not more than 18 inches (457 mm) on center vertically for the full height of the exterior

COMMENT - requires steps or ladder to public way

Section R311 Means of Egress

R311.1 Means of Egress Dwellings shall be provided with a means of egress in accordance with this section. The means of egress shall provide a continuous and unobstructed path of vertical and horizontal egress travel from all portions of the dwelling to the required egress door without requiring travel through a garage. The required egress door shall open directly into a public way or to a yard or court that opens to a public way. **COMMENT -** requires egress to public way

R311.4 Vertical Egress

Egress from habitable levels including habitable attics and basements that are not provided with an egress door in accordance with Section R311.2 shall be by one or more ramps in accordance with Section R311.8 or one or more stairways in accordance with Section R311.7 or both. For habitable levels or basements located more than one story above or more than one story below an egress door, the maximum travel distance from any occupied point to a stairway or ramp that provides egress from such habitable level or basement, shall not exceed 50 feet (15 240 mm).

COMMENT – under house maintenance and fire access is more than one story below **COMMENT** – Level 1 travel distance is 114' more than 50ft travel distance

CALIFORNIA FIRE CODE

https://up.codes/viewer/california/ca-fire-code-2019/chapter/10/means-of-egress#1025

[BE] 1003.6 Means of Egress Continuity

The path of egress travel along a means of egress shall not be interrupted by a building element other than a means of egress component as specified in this chapter. Obstructions shall not be placed in the minimum width or required capacity of a means of egress component except projections permitted by this chapter. The minimum width or required capacity of a means of egress system shall not be diminished along the path of egress travel.

[BE] 1004.7 Outdoor Areas – DECK considered a courtyard

Yards, patios, occupied roofs courts and similar outdoor areas accessible to and usable by the building occupants shall be provided with means of egress as required by this chapter. The occupant load of such outdoor areas shall be assigned by the fire code official in accordance with the anticipated use. Where outdoor areas are to be used by persons in addition to the occupants of the building, and the path of egress travel from the outdoor areas passes through the building, means of egress requirements for the building shall be based on the sum of the occupant loads of the building plus the outdoor areas. [BG] COURT. An open, uncovered space, unobstructed to the sky, bounded on three or more sides by exterior building walls or other enclosing devices. **COMMENT -** requires egress

[BE] 1006.3 Egress From Stories or Occupied Roofs

The means of egress system serving any story or occupied roof shall be provided with the number of separate and distinct exits or access to exits based on the aggregate occupant load served in accordance with this section. Where stairways serve more than one story, only the occupant load of each story considered individually shall be used in calculating the required number of exits or access to exits serving that story.

[BE] 1006.3.4 Single Exits

A single exit or access to a single exit shall be permitted from any story or occupied roof, where one of the following conditions exists:

The occupant load, number of dwelling units and exit access travel distance do not exceed the values in Table 1006.3.4(1) or 1006.3.4(2).

Rooms, areas and spaces complying with Section 1006.2.1 with exits that discharge directly to the exterior at the level of exit discharge, are permitted to have one exit or access to a single exit.

BE] TABLE 1006.2.1

SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY

For SI: 1 foot = 304.8 mm. NP = Not Permitted.

Parking garages where vehicles are mechanically parked shall be permitted to have one exit or access to a single exit.

Group R-3 and R-4 occupancies shall be permitted to have one exit or access to a single exit. Individual single-story or multistory dwelling units shall be permitted to have a single exit or access to a single exit from the dwelling unit provided that both of the following criteria are met: 5.1. The dwelling unit complies with Section 1006.2.1 as a space with one means of egress. 5.2. Either the exit from the dwelling unit discharges directly to the exterior at the level of exit discharge, or the exit access outside the dwelling unit's entrance door provides access to not less than two approved independent exits.

[BE] 1006.3.1 Adjacent Story

The path of egress travel to an exit shall not pass through more than one adjacent story.

Exception: The path of egress travel to an exit shall be permitted to pass through more than one adjacent story in any of the following:

In Group R-1, R-2 or R-3 occupancies, exit access stairways and ramps connecting four stories or fewer serving and contained within an individual dwelling unit or sleeping unit or live/work unit. Exit access stairways serving and contained within a Group R-3 congregate residence or a Group R-4

Exit access stairways and ramps in open parking garages that serve only the parking garage. Exit access stairways and ramps serving open-air assembly seating complying with the exit access travel distance requirements of Section 1029.7.

Exit access stairways and ramps between the balcony, gallery or press box and the main assembly floor in occupancies such as theaters, places of religious worship, auditoriums and sports facilities.

[BE] 1024.2 Width and Capacity

The required capacity of exit passageways shall be determined as specified in Section 1005.1 but the minimum width shall be not less than 44 inches (1118 mm), except that exit passageways serving an occupant load of less than 50 shall be not less than 36 inches (914 mm) in width. The minimum width or required capacity of exit passageways shall be unobstructed. Exception: Encroachments complying with Section 1005.7.

The clear width of exit passageways in a Group I-2 occupancy used for the movement of beds and litters shall be 44 inches (1118 mm) minimum.

Section 1025 Luminous Egress Path Markings

[BE] 1025.1 General

Approved luminous egress path markings delineating the exit path shall be provided in high-rise buildings of Group A, B, E, I, M or R-1 occupancies in accordance with this section. Exception: Luminous egress path markings shall not be required on the level of exit discharge in lobbies that serve as part of the exit path in accordance with Section 1028.1, Exception 1.

Section 1028 Exit Discharge [BE] 1028.1 General

Exits shall discharge directly to the exterior of the building. The exit discharge shall be at grade or shall provide a direct path of egress travel to grade. The exit discharge shall not reenter a building. The combined use of Exceptions 1 and 2 shall not exceed 50 percent of the number and minimum width or required capacity of the required exits. **COMMENT** – exit to grade

1030.1 General.

In addition to the means of egress required by this chapter, emergency escape and rescue openings shall be provided in the following occupancies:

1.Group R-2 occupancies located in stories with only one exit or access to only one exit as permitted by

Tables 1006.3.3(1) and 1006.3.3(2). **COMMENT -** requires 2 exits from story

Section 1030 Emergency Escape and Rescue

BE] 1030.1 General In addition to the means of egress required by this chapter, emergency escape and rescue openings shall be provided in Group R occupancies.

Basements and sleeping rooms below the fourth story above grade plane shall have not fewer than one exterior emergency escape and rescue opening in accordance with this section. Where basements contain one or more sleeping rooms, emergency escape and rescue openings shall be required in each sleeping room, but shall not be required in adjoining areas of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way. **COMMENT** – lower level bedroom

In Groups R-1 and R-2 occupancies constructed of Type I, Type IIA, Type IIIA or Type IV construction equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1.

903.3.1.2 NFPA 13R Sprinkler Systems

Automatic sprinkler systems in Group R occupancies shall be permitted to be installed throughout in accordance with NFPA 13R where the Group R occupancy meets all of the following conditions:

Four stories or less above grade plane. The floor level of the highest story is 30 feet (9144 mm) or less above the lowest level of fire department vehicle access. The floor level of the lowest story is 30 feet (9144 mm) or less below the lowest level of fire

department vehicle access. The number of stories of Group R occupancies constructed in accordance with Sections 510.2 and

510.4 of the International Building Code shall be measured from grade plane. Group R-2.1 occupancies meeting the requirements for delayed egress in accordance with Section 1010.1.9.8 may have operable windows that are breakable in sleeping rooms permanently restricted to a maximum of 4-inch open position.

Basements with a ceiling height of less than 80 inches (2032 mm) shall not be required to have emergency escape and rescue openings.

Emergency escape and rescue openings are not required from basements or sleeping rooms that have an exit door or exit access door that opens directly into a public way or to a yard, court or exterior exit balcony that opens to a public way. **COMMENT** – we do not have this

Basements without habitable spaces and having not more than 200 square feet (18.6 m2) in floor area shall not be required to have emergency escape and rescue openings.

Within individual dwelling and sleeping units in Groups R-2 and R-3, where the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3, sleeping rooms in basements shall not be required to have emergency escape and rescue openings provided that the basement has one of the following:

6.1. One means of egress and one emergency escape and rescue opening. 6.2. Two means of egress. In Groups R-1 and R-2 occupancies constructed of Type I, Type IIA, Type IIIA or Type IV construction equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1.

Section 1031 Maintenance of the Means of Egress

The means of egress for buildings or portions thereof shall be maintained in accordance with this

[California Code of Regulations, Title 19, Division 1, §3.11(a) through (d)] Exits, Aisles, Ramps,

Corridors and Passageways. No person shall install, place or permit the installation or placement of any bed, chair, equipment,

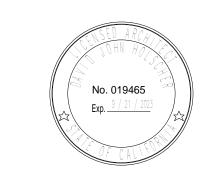
concession, turnstile, ticket office or anything whatsoever, in any manner which would block or obstruct the required width of any exit. No person shall install, place or permit the installation or placement of any combustible material or equipment in or exposed to any exit.

R310.2.4 Emergency Escape and Rescue Openings Under Decks and Porches Emergency escape and rescue openings installed under decks and porches shall be fully openable and provide a path not less than 36 inches (914 mm) in height to a yard or court.



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com

Phone: 510.887.4086

Description

Drawing Description:

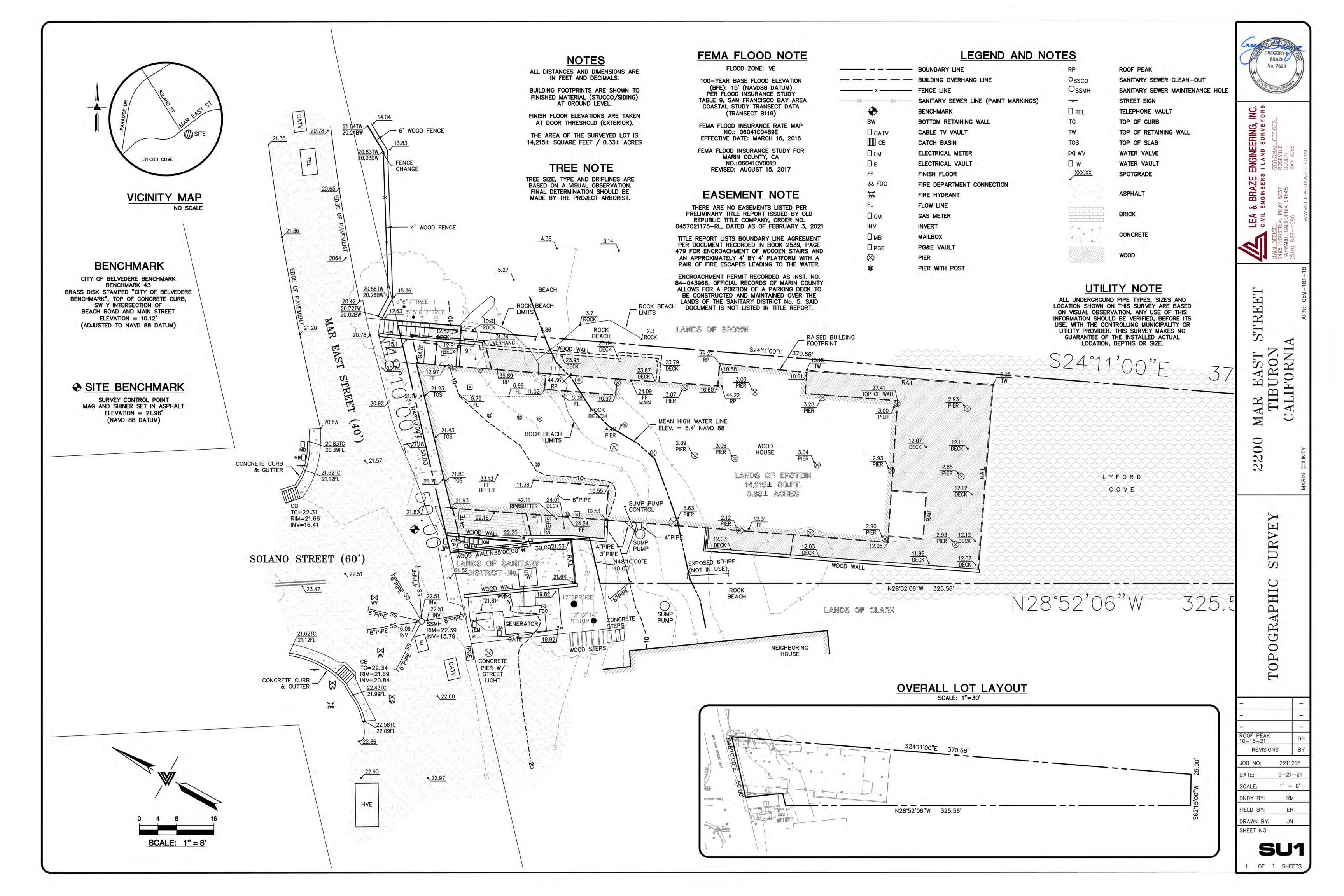
Fire Safety EGRESS

Project Number 2021-10510 Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By

.....G-107 B

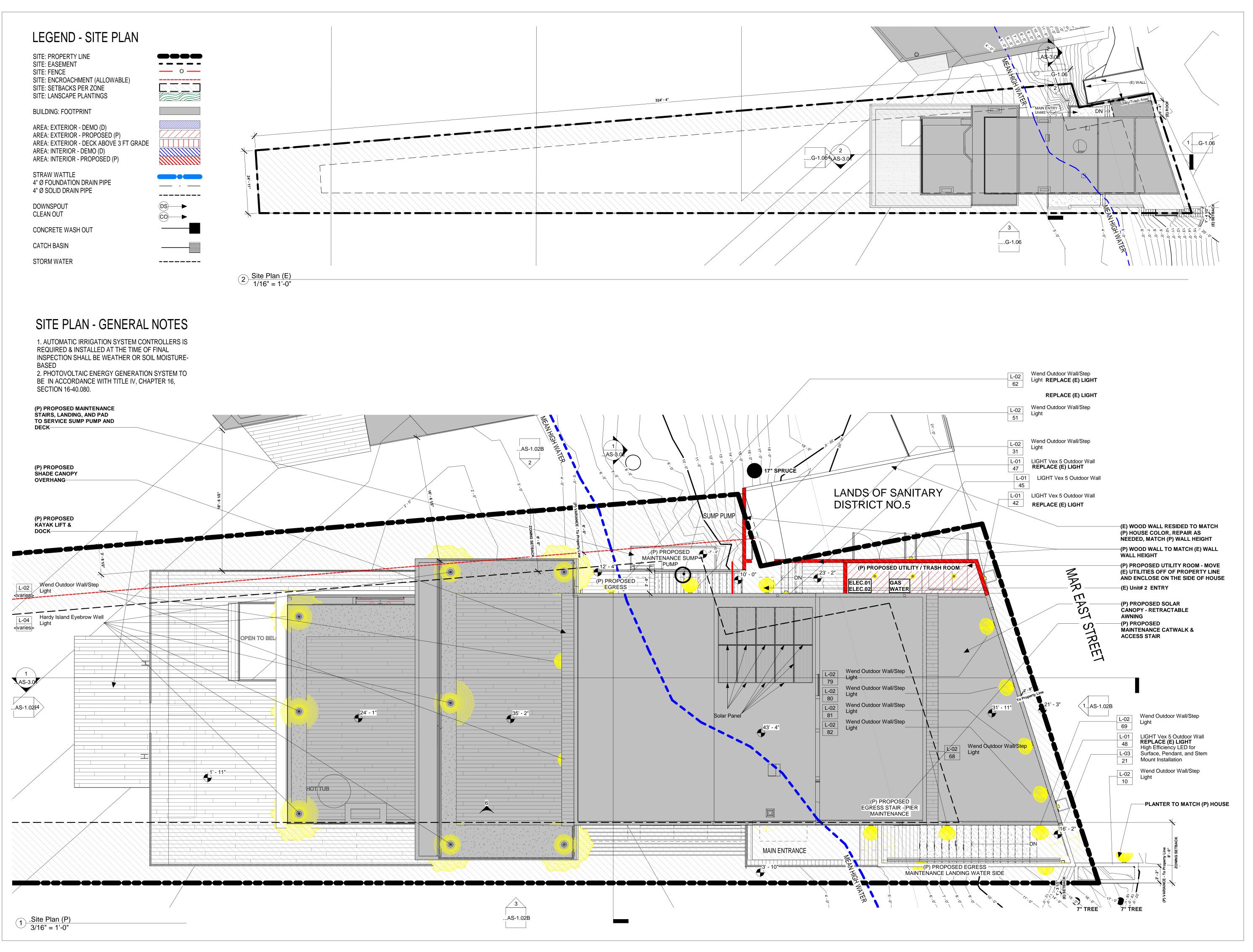
Scale at ANSI Standard D

Drawing No.











PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

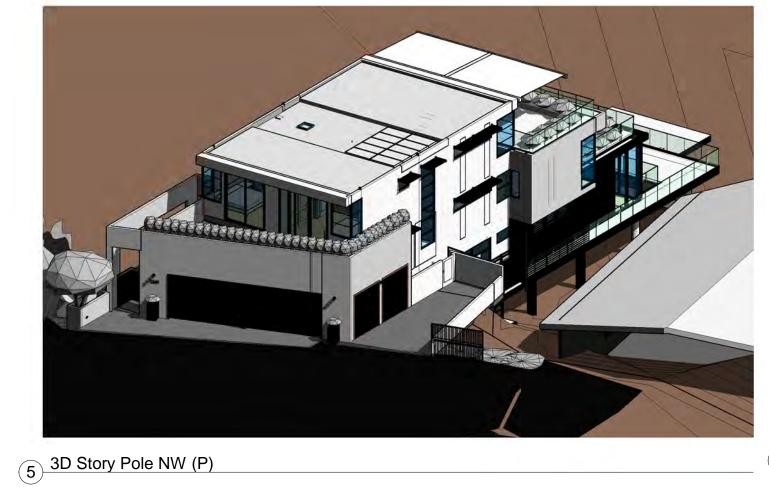
Site Plan (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	



Scale at ANSI Standard D As indicated

B102





Mean I	High Water		
	Mean High Water	2' - 11"	
P001	Mean High Water	3' - 2"	
P002	Mean High Water	3' - 2"	
P003	Mean High Water	3' - 2"	
P004	Mean High Water	3' - 2"	
P005	Mean High Water	12' - 11"	
P006	Mean High Water	3' - 2"	
Level 1			
P101	Level 1	1' - 7"	
P102	Level 1	3' - 6"	
P103	Level 1	7' - 6"	
P104	Level 1	1' - 7"	
P105	Level 1	24' - 4"	

P207 Level 2 P208 Level 2

Story Pole Schedule

2' - 3" 2' - 3"

Length Comments

Base Level

P003	Mean High Water	3' - 2"	B103	Level 1	-1' - 0"	13' - 0"
P004	Mean High Water	3' - 2"	B104	Level 1	-1' - 0"	13' - 0"
P005	Mean High Water	12' - 11"	Level 2			
P006	Mean High Water	3' - 2"	B201	Level 2	0' - 0"	1' - 9"
			B203	Level 2	0' - 0"	2' - 0"
Level 1			B204	Level 2	-1' - 4"	2' - 0"
P101	Level 1	1' - 7"	Level 3			
P102	Level 1	3' - 6"	B301	Level 3	2' - 9"	3' - 2"
P103	Level 1	7' - 6"	B302	Level 3	0' - 7"	3' - 1"
P104	Level 1	1' - 7"	B303	Level 3	2' - 9"	3' - 2"
P105	Level 1	24' - 4"	B304	Level 3	0' - 8"	3' - 2"
1 100			Roof			
	1		Roof BR01	Roof	-1' - 8"	1' - 6"
Grade	Grade	15' - 5"		Roof Roof	-1' - 8" 0' - 1"	1' - 6" 1' - 4"
Grade PG00		15' - 5" 15' - 5"	BR01			
Grade PG00 PG01	Grade		BR01 BR02	Roof	0' - 1"	1' - 4"
Grade PG00 PG01 PG02	Grade Grade	15' - 5"	BR01 BR02 BR03	Roof Roof	0' - 1" -1' - 10"	1' - 4" 1' - 4"
Grade PG00 PG01 PG02 PG03 PG04	Grade Grade Grade	15' - 5" 15' - 5"	BR01 BR02 BR03 BR04	Roof Roof Roof	0' - 1" -1' - 10" 0' - 1"	1' - 4" 1' - 4" 1' - 4"
Grade PG00 PG01 PG02 PG03	Grade Grade Grade Grade	15' - 5" 15' - 5" 4' - 6"	BR01 BR02 BR03 BR04 BR05	Roof Roof Roof Roof	0' - 1" -1' - 10" 0' - 1" -1' - 10"	1' - 4" 1' - 4" 1' - 4" 1' - 4"
Grade PG00 PG01 PG02 PG03 PG04	Grade Grade Grade Grade Grade	15' - 5" 15' - 5" 4' - 6" 5' - 6"	BR01 BR02 BR03 BR04 BR05 BR06	Roof Roof Roof Roof Roof	0' - 1" -1' - 10" 0' - 1" -1' - 10" 0' - 0"	1' - 4" 1' - 4" 1' - 4" 1' - 4" 1' - 6"

	Reference	Start Level		Comment
Mark	Level	Offset	Cut Length	S
Level 1				
B101	Level 1	0' - 0"	7' - 10"	
B102	Level 1	0' - 0"	7' - 10"	
B103	Level 1	-1' - 0"	13' - 0"	
B104	Level 1	-1' - 0"	13' - 0"	
Level 2				
B201	Level 2	0' - 0"	1' - 9"	
B203	Level 2	0' - 0"	2' - 0"	
B204	Level 2	-1' - 4"	2' - 0"	
Level 3				1
B301	Level 3	2' - 9"	3' - 2"	
B302	Level 3	0' - 7"	3' - 1"	
B303	Level 3	2' - 9"	3' - 2"	
B304	Level 3	0' - 8"	3' - 2"	
Roof		1		
BR01	Roof	-1' - 8"	1' - 6"	
BR02	Roof	0' - 1"	1' - 4"	
BR03	Roof	-1' - 10"	1' - 4"	
	+	+	1	

LEGEND - STORY POLE

BR01

BR08

BR06

TAPE LINE ROOF 01 - High

TAPE LINE ROOF 02 - Middle

TAPE LINE ROOF 03 - Low

ROOF PERIMETER LINE

DATUM POINT

POLE NUMBER

BEAM NUMBER



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Drawing No.

Story Pole Plan (E)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker

...AS-1.01A

Scale at ANSI Standard D As indicated





3 3D Story Pole SE (E)

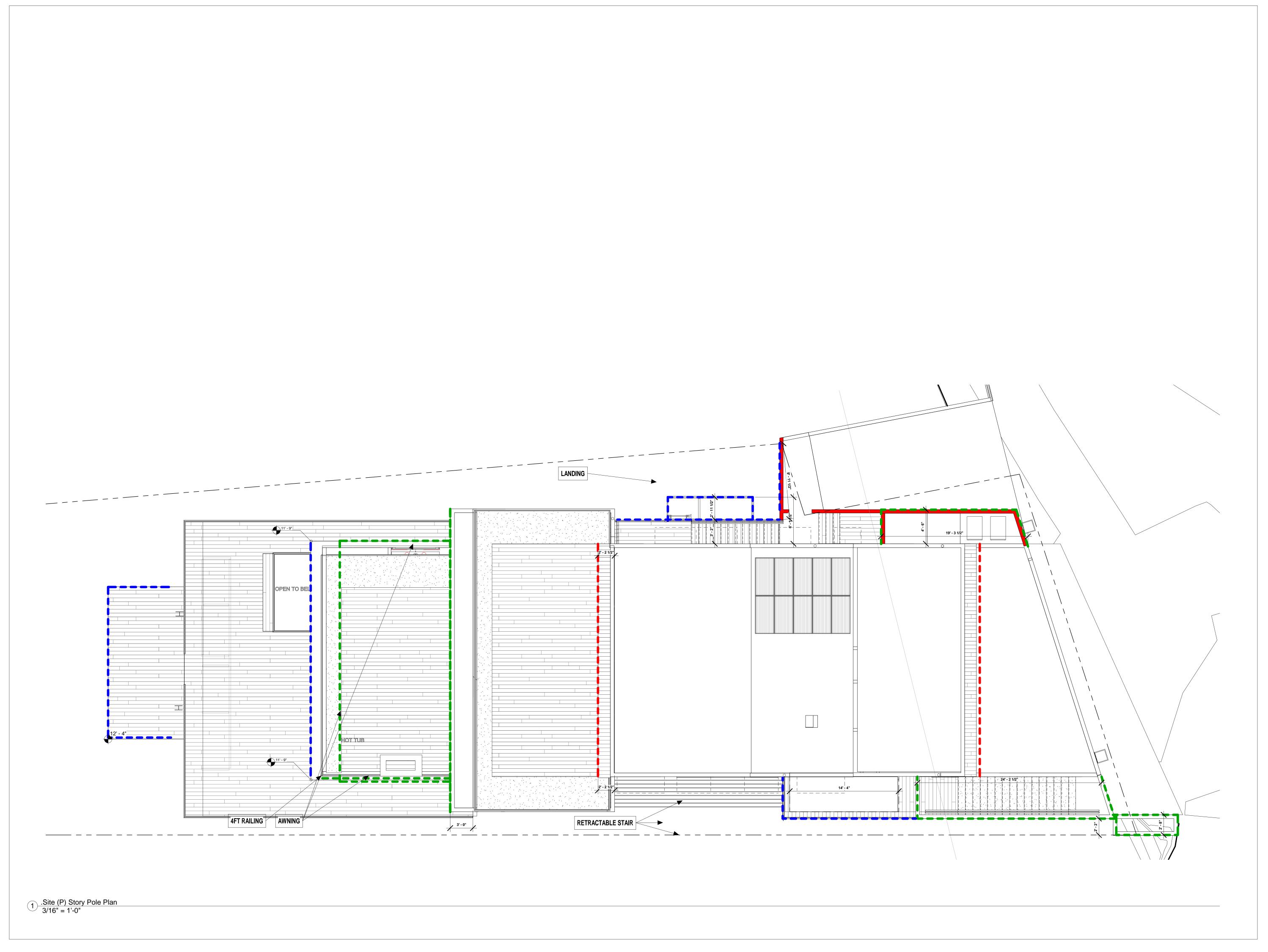
3D Story Pole SE (P)		3 3D Story Pole SE (E)		P300 Level 3 P301 Level 3 P302 Level 3 P303 Level 3 Grand total: 32	1' - 8" 1' - 11" 1' - 8" 1' - 11"	
	(P101)	B303 B302 P208	BR05 BR04 P006 P006 G' - 5 1/2	3'-41/	15' - 5"	15'-5
"60L B101 7' - 9 1/2"	0' - 0"		2'-21/2"	P003 P003		19' - 3 1/2" 14 - 3" 1-6" 100 11' - 6" 100 11' - 6" 100 11' - 6" 1
7' - 9 1/2"	0'-0"	4FT RAILING	AWNING		10' - 7"	24' - 5"

P301)——

BR03 BR02

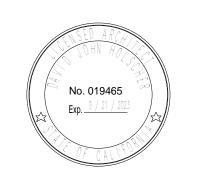
B301 B304

P207 B201P104 1 Site (E) Story Pole Plan 3/16" = 1'-0"





PLANNING PERMIT



RENOVATION MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

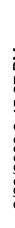
Drawing Description:

Story Pole Plan (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

...AS-1.01B

3/16" = 1'-0" Scale at ANSI Standard D



LEGEND - STORY POLE

TAPE LINE ROOF 01 - High TAPE LINE ROOF 02 - Middle

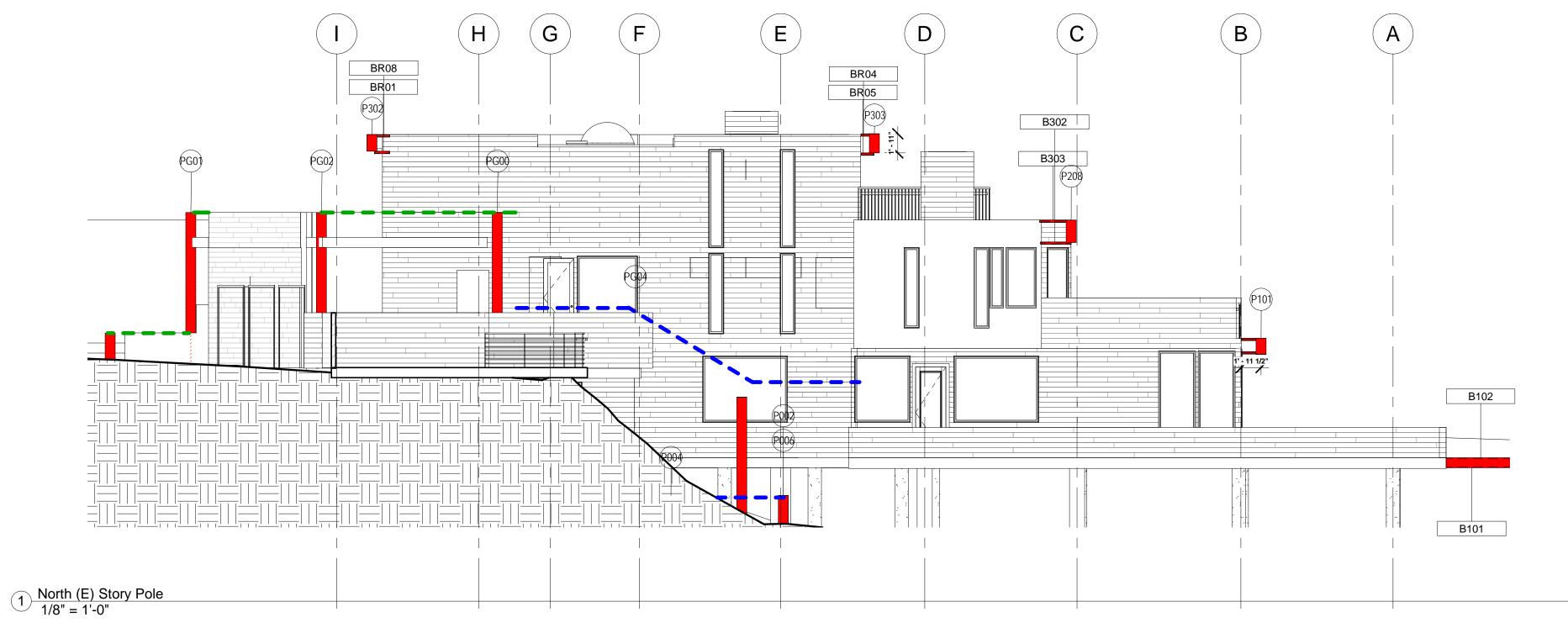
TAPE LINE ROOF 03 - Low

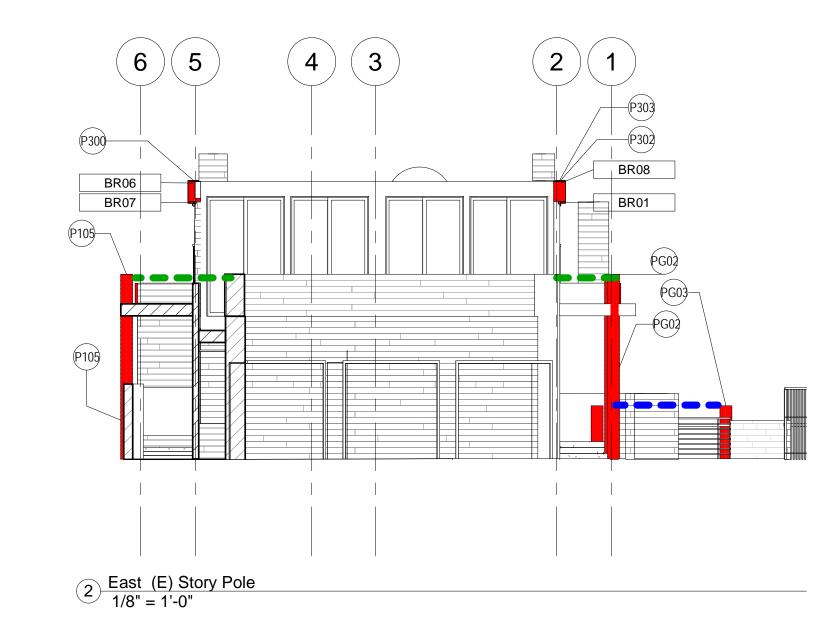
ROOF PERIMETER LINE

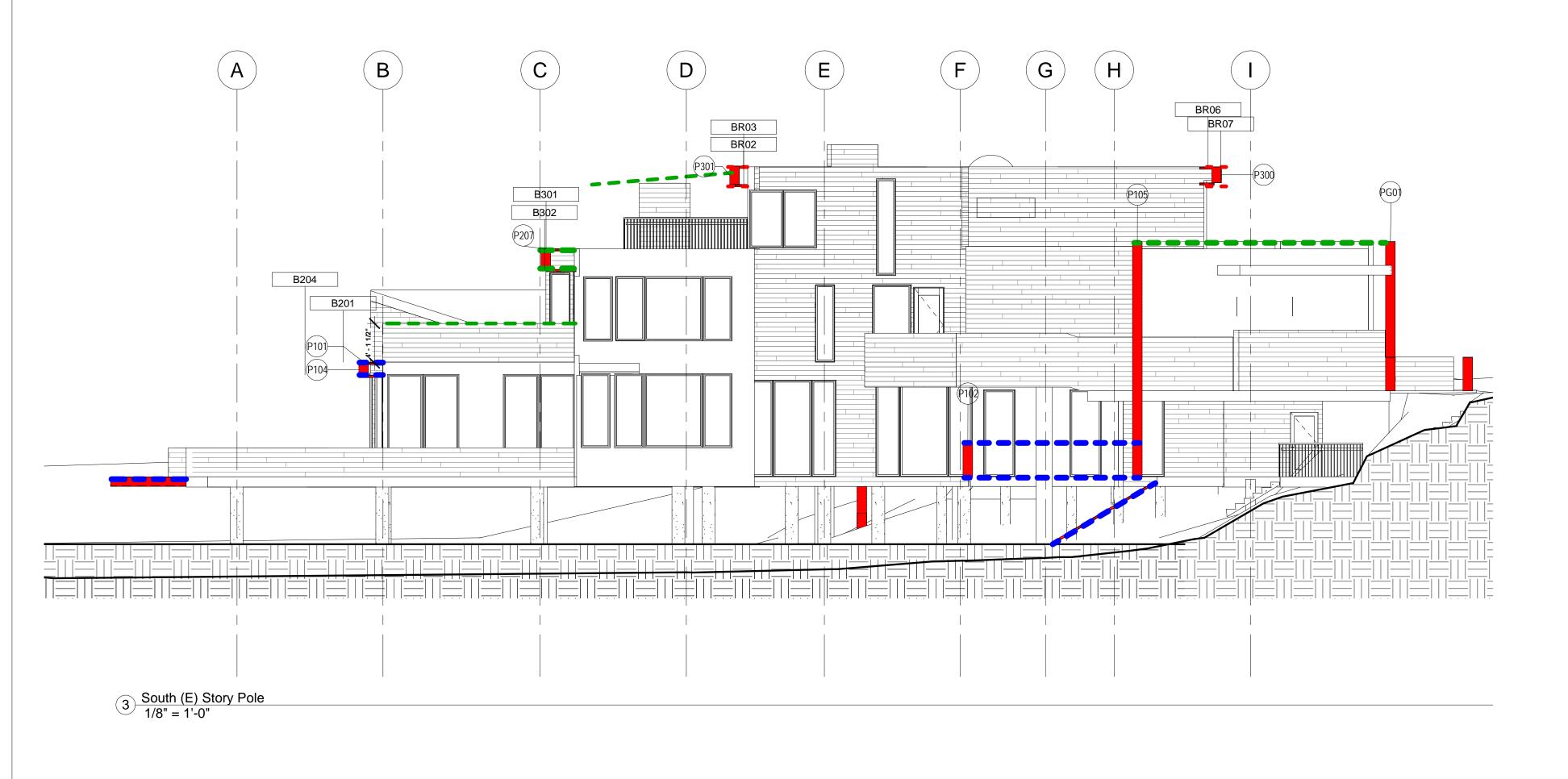
DATUM POINT POLE NUMBER

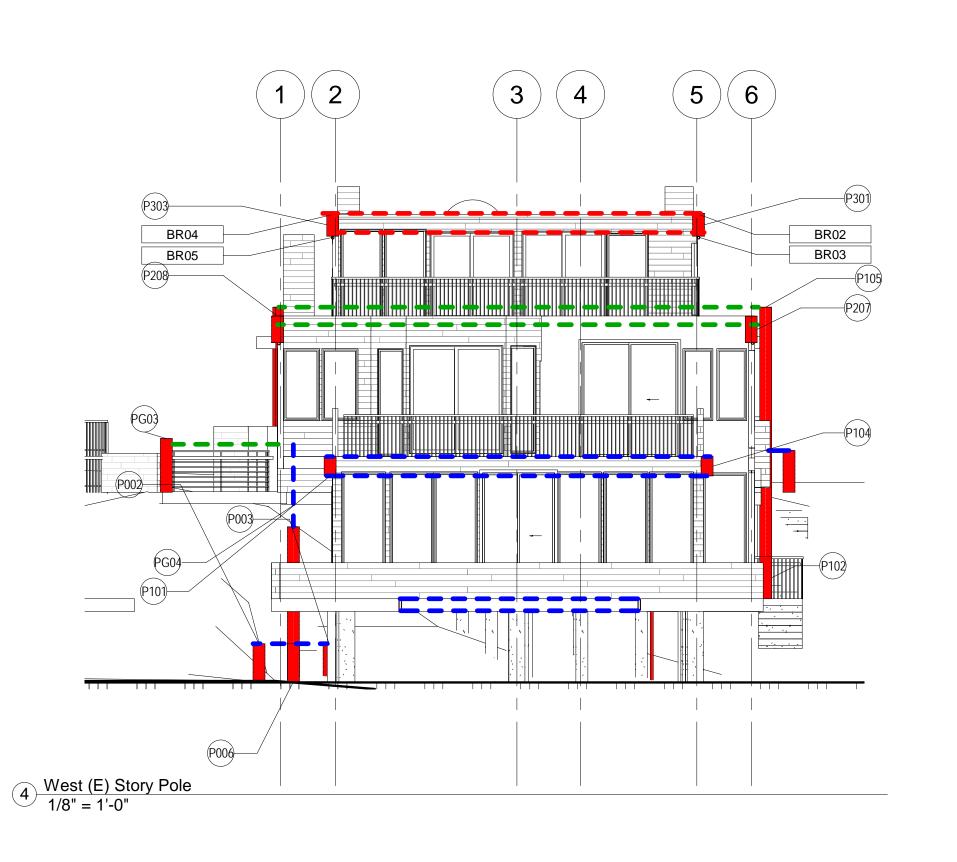
BEAM NUMBER

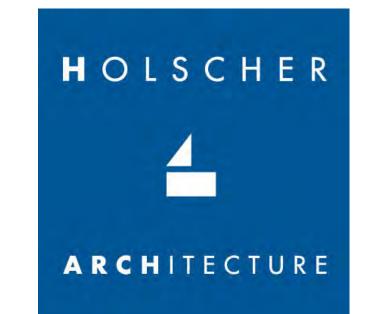
P00 B00











83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Drawing No.

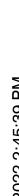
Story Pole Elevation (E)

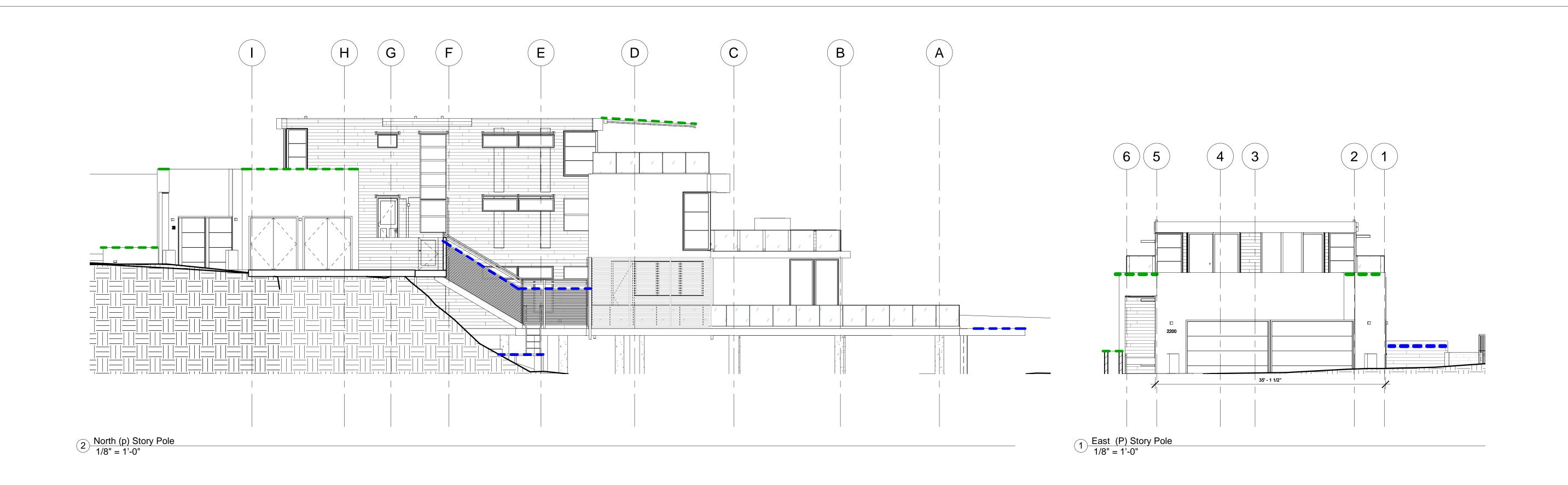
Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker

...AS-1.02A

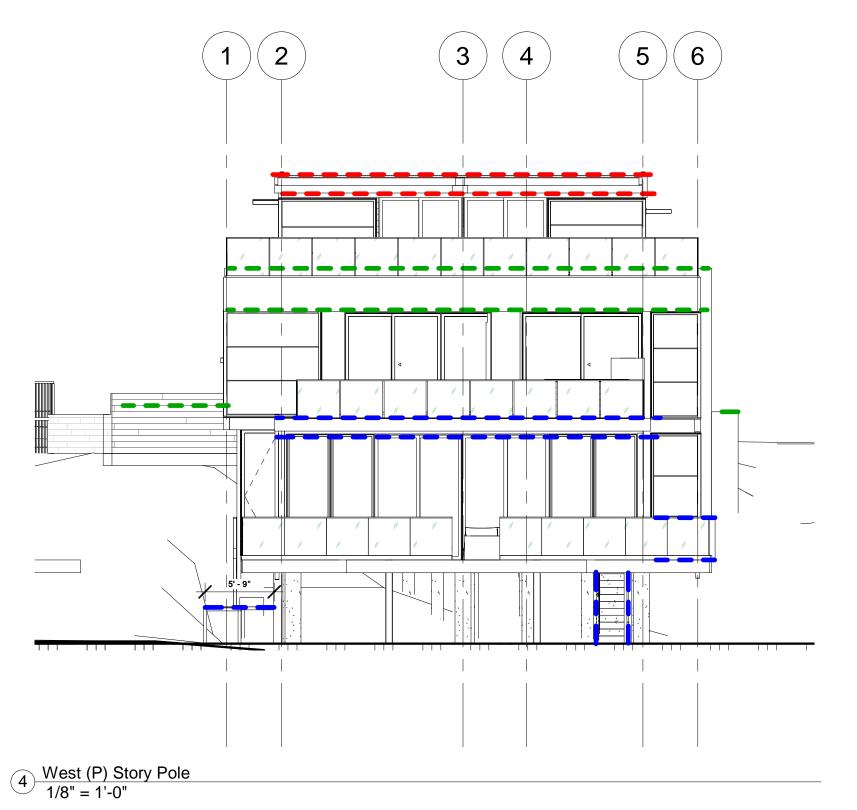
Scale at ANSI Standard D

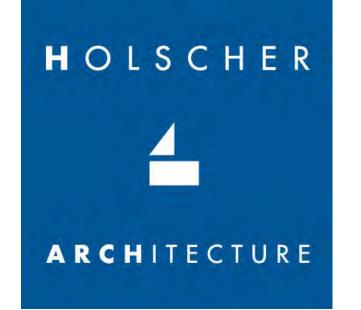
As indicated











PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

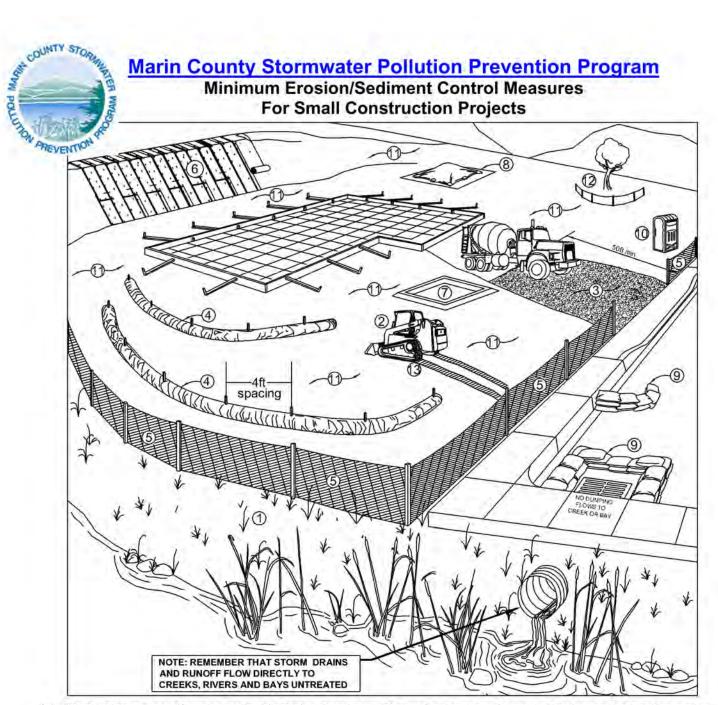
Drawing Description:

Story Pole Elevation (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

...AS-1.02B

Scale at ANSI Standard D 1/8" = 1'-0"



- (1) Check with your local Planning and Public Works departments for creek setback requirements. Grading and/or building may be
- (2) During grading phase, track-walk up and down slopes (not parallel to them).
- (3) *Stabilize site entrance and temporary driveway use 3-4" crushed rock for a minimum of 50' (or as far as possible) to prevent tracking soil offsite. This can be used in conjunction with a tire wash or rumble plates.
- (4) *Use straw wattles along contours of short slopes or slopes 3:1 or flatter, keyed into ground at least 3" deep (typically 25' apart). (5) *Install silt fence along contours as secondary measure to keep sediment onsite and to minimize vehicle and foot traffic beyond
- limits of site disturbance. Silt fencing must be keyed in.
- (6) *Install erosion control blankets (or equivalent) on any disturbed site with 3:1 slopes or steeper, keyed into the ground at least 3". (7) *Construct a concrete washout site adjacent to stabilized entrance. Clean as needed and remove at end of project.
- (8) Cover all stockpiles and landscape material and burm properly with straw wattles or sand bags. Keep behind silt fence, away from water bodies. Hazardous materials must be kept in closed containers that are covered and utilize secondary containment,
- (9) *Use pea-gravel bags, (or similar product) around drain inlets located both onsite and in gutter as a last line of defense. (10) Place port-a-potty near stabilized site entrance, behind the curb and away from gutters, storm drain inlets, and water bodies.
- (11) Cover all exposed soil with straw mulch and tackifier (or equivalent).
- (12) Existing vegetation should be preserved as much as possible. Areas of disturbed soil/vegetation should be revegetated as soon
- (13) Prevent equipment fluid leaks onto ground by placing drip pans or plastic tarps under equipment.

Note: Schedule construction activities to reduce erosion potential. Sediment and erosion control shall be continually maintained throughout the rainy season (October 15th - April 15th) and must remain effective through the construction and landscape phases. Inspect and maintain Best Management Practices (BMPs) before and after rain events. *See reverse for detail drawings. Visit www.mcstoppp.org for more information on construction site management.

Best Management Practices for TRENCH DEWATERING

Requirements for Dewatering Discharges from Minor Street Excavations

- The Federal Clean Water Act, the California Water Code, and local ordinances prohibit non-stormwater discharges to the storm
- Non-stormwater discharges include water that is actually or potentially contaminated with any pollutant, including, but not limited to, sewage, grease, drilling mud and oil.
- Uncontaminated pumped groundwater or accumulated rainwater may be discharged to the storm drain system but must be managed to minimize sediment reaching storm drains and ensure downstream creeks, wetlands, and the Bay are not polluted. • The storm drain system includes streets, gutters, storm drain

IF YOUR SITE OR PROJECT REQUIRES DEWATERING, CONTACT YOUR LOCAL STORMWATER COORDINATOR BEFORE DISCHARGING WATER TO THE STORM DRAIN SYSTEM. CONTACT INFORMATION ON THE REVERSE PAGE.

inlets, ditches, creeks, and wetlands.

As necessary, local municipal staff will determine whether flows from dewatering a particular excavation may be discharged to the storm drain system and what measures must be taken to reduce sediment

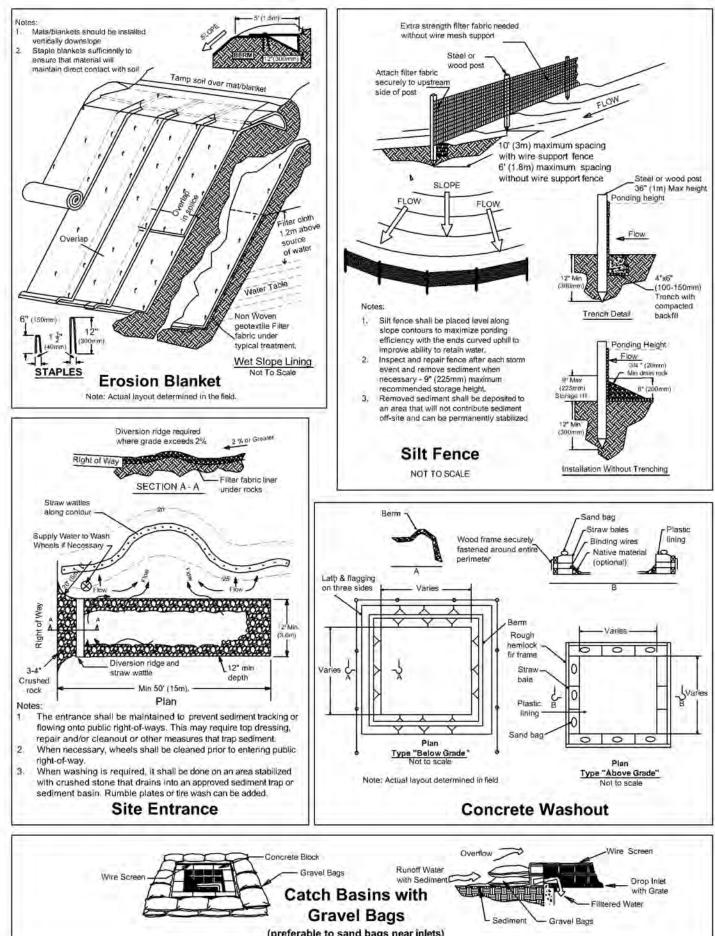
Depending on circumstances, holders of encroachment or building permits may be directed to use one or more of the following

- Avoid the discharge. Disperse pumped water to a level dirt or landscaped area to allow infiltration or use for dust control. Be sure to prevent damage to landscaping.
- Build a sediment trap (temporary basin formed by excavation or earthen embankment across a low drainage area to detain sediment-laden runoff and allow sediment to settle out before
- Use a mobile weir tank, dewatering tank, or sand filter (follow)
- At minimum, use a gravity bag filter (dewatering bag) or similar filtration device (follow vendor instructions).

Odors, discoloration, or an oily sheen can indicate contaminants in the water. Dewatering discharges containing contaminants may need to be captured and treated or hauled to a suitable disposal site.

Some dewatering discharges require a National Pollutant Discharge Elimination System (NPDES) permit from the San Francisco Bay Regional Water Quality Control Board (RWQCB). For more information, call the RWQCB or visit their website: Phone: 510-622-2300

http://www.waterboards.ca.gov/sanfranciscobay/npdes_gen_permit.s



If you require materials in alternative formats, please contact: 415-473-4381 voice/TTY or disabilityaccess@co.marin.ca.us

Best Management Practices for **EROSION CONTROL**

0 Scheduling - Plan the project and develop a schedule showing each phase of construction. Schedule construction activities to reduce erosion potential, such as scheduling ground disturbing activities during the summer and phasing projects to minimize the amount of area disturbed. For more info see the following factsheets: CASQA: EC-1; or Caltrans: SS-1.

Preserve Existing Vegetation and Creek Setbacks

Preserve existing vegetation to the extent possible, especially along creek buffers. Show creek buffers on maps and identify areas to be preserved in the field with temporary fencing. Check with the local Planning and Public Works Departments for specific creek set back requirements. For more info see the following factsheets: CASQA: EC-2; or Caltrans: SS-2.

2 Soil Cover

Cover exposed soil with straw mulch and tackifier (or equivalent). For more info see the following factsheets: CASQA: EC-3, EC-5, EC-6, EC-7, EC-8, EC-14, EC-16; or Caltrans: SS-2, SS-4, SS-5, SS-6, SS-7, SS-8. 3 Soil Preparation/ Roughening

Soil preparation is essential to vegetation establishment and BMP installation. It includes soil testing and amendments to promote vegetation growth as well as roughening surface soils by mechanical methods (decompacting, scarifying, stair stepping, etc.). For more info see the following factsheets: CASQA: EC-15. 4 Erosion Control Blankets

Install erosion control blankets (or equivalent) on disturbed sites with 3:1 slopes or steeper. Use wildlife- friendly blankets made of biodegradable natural materials. Avoid using blankets made with plastic netting or fixed aperture netting. See: http://www.coastal.ca.gov/nps/Wildlife-Friendly_Products.pdf. For more info see the following factsheets: CASQA: EC-7; or Caltrans: SS-7.

5 Revegetation

Re-vegetate areas of disturbed soil or vegetation as soon as practical. For more info see the following factsheets: CASQA: EC-4; or Caltrans: SS-4. Sediment Control Best Management Practices

6 Tracking Controls

Stabilize site entrance to prevent tracking soil offsite. Inspect streets daily and sweep street as needed. Require vehicles and workers to use stabilized entrance. Place crushed rock 12-inches deep over a geotextile, using angular rock between 4 and 6-in. Make the entrance as long as can be accommodated on the site, ideally long enough for 2 revolutions of the maximum tire size (16-20 feet long for most light trucks). Make the entrance wide enough to accommodate the largest vehicle that will access the site, ideally 10 feet wide with sufficient radii for turning in and out of the site. Rumble pads or rumble racks can be used in lieu of or in conjunction with rock entrances. Wheel washes may be needed where space is limited or where the site entrance and sweeping is not effective. For more info see the following factsheets: CASQA: TC-1; TC-3; or Caltrans: TC-1; TC-3.

7 Fiber Rolls

Use fiber rolls as a perimeter control measure, along contours of slopes, and around soil stockpiles. On slopes space rolls 10 to 20 feet apart (using closer spacing on steeper slopes). Install parallel to contour. If more than one roll is used in a row overlap roll do not abut. J-hook end of roll upslope. Install rolls per either Type 1 (stake rolls into shallow trenches) or Type 2 (stake in front and behind roll and lash with rope). Use wildlife-friendly fiber rolls made of biodegradable natural materials. Avoid using fiber rolls made with plastic netting or fixed aperture netting. See: http://www.coastal.ca.gov/nps/Wildlife-Friendly_Products.pdf. Manufactured linear sediment control or compost socks can be used in lieu of fiber

For more info see the following factsheets: CASQA: SE-5 (Type 1); SE-12, SE-13; or Caltrans: SC-5 (Type 1 and Type 2).

8 Silt Fence

Use silt fence as a perimeter control measure, and around soil stockpiles. Install silt fence along contours. Key silt fence into the soil and stake. Do not use silt fence for concentrated water flows. Install fence at least 3 feet back from the slope to allow for sediment storage. Wire backed fence can be used for extra strength. Avoid installing silt fence on slopes because they are hard to maintain.

Manufactured linear sediment control can be used in lieu of silt fences. For more info see the following factsheets: CASQA: SE-1; SE-12; or Caltrans: SC-1.

9 Drain Inlet Protection

Use gravel bags, (or similar product) around drain inlets located both onsite and in gutter as a last line of defense. Bags should be made of a woven fabric resistant to photo-degradation filled with 0.5-1-in washed crushed rock. Do not use sand bags or silt fence fabric for drain inlet protection. For more info see the following factsheets: CASQA: SE-10; or. Caltrans: SC-10.

N/A Trench Dewatering Follow MCSTOPPP BMPs for trench dewatering. http://www.marincounty.org/depts/pw/divisions/mcstoppp/ development/ ~/media/Files/Departments/PW/mcstoppp/development/TrenchingSWReqMCSTOP PPFinal6_0 9.pdf. For more info see the following factsheets: CASQA: NS-2; or Caltrans: NS-2.

Good Housekeeping Best Management Practices

10 Concrete Washout

Construct a lined concrete washout site away from storm drains, waterbodies, or other drainages. Ideally, place adjacent to stabilized entrance. Clean as needed and remove at end of project. For more info see the following factsheets: CASQA: WM-8; or .Caltrans: WM-8.

11 Stockpile Management

Cover all stockpiles and landscape material and berm properly with fiber rolls or sand bags. Keep behind the site perimeter control and away from waterbodies. For more info see the following factsheets: CASQA: WM-3 or Caltrans: WM-3. 12 Hazardous Material Management

Hazardous materials must be kept in closed containers that are covered and within secondary containment; do not place containers directly on soil. For more info see the following factsheets: CASQA: WM-6; or Caltrans: WM-6.

13 Sanitary Waste Management

Place portable toilets near stabilized site entrance, behind the curb and away from gutters, storm drain inlets, and waterbodies. Tie or stake portable toilets to prevent tipping and equip units with overflow pan/tray (most vendors provide these). For more info see the following factsheets: CASQA: WM-9; or Caltrans: WM-9.

14 Equipment and Vehicle Maintenance Prevent equipment fluid leaks onto ground by placing drip pans or plastic tarps under equipment. Immediately clean up any spills or drips. For more info see the following factsheets: CASQA: NS-8, NS-9, and NS-10; or Caltrans: NS-8, NS-9, and NS-10.

15 Litter and Waste Management

Designate waste collection areas on site. Use watertight dumpsters and trash cans; inspect for leaks. Cover at the end of each work day and when it is raining or windy. Arrange for regular waste collection. Pick up site litter daily. For more info see the following factsheets: CASQA: WM-5; or Caltrans: WM-5.



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering

surveyinfo@leabraze.com

Phone: 510.887.4086

Description

Drawing Description:

Erosion Control & Storm Water GEN NOTES

Project Number 2021-10510 Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By

Drawing No.

1/4" = 1'-0"

EROSION CONROL GENERAL NOTES

1. **CONCRETE WASHOUT** SHALL REMAIN AT THE SPECIFIED LOCATION FOR THE DURATION OF CONSTRUCTION. REFER TO MARIN COUNTY STORM WATER POLLUTION PREVENTION PROGRAM FOR MORE INFORMATION

2. **STRAW WATTLES** SHALL REMAIN AT THE SPECIFIED LOCATION FOR THE DURATION OF CONSTRUCTION. REFER TO MARIN COUNTY STORM WATER POLLUTION PREVENTION PROGRAM FOR MORE INFORMATION

3. REFER TO Marin Municipal Water District regulations regarding water efficient landscapes...

Projects subject to the water efficient landscape regulations are

A. New construction projects with an aggregate landscape area equal to or greater than 500 square feet requiring a building or landscape permit, plan check or design review.

B. Rehabilitated landscape projects with an aggregate landscape area equal to or greater than 1,000 square feet requiring a building or landscape permit, plan check or design

C. Any project with an aggregate landscape area of less than 1,000 square feet requiring a building or landscape permit, plan check, or design review shall comply with the performance requirements of the ordinance or conform to the prescriptive

measures contained therein.

LEGEND - SITE PLAN

SITE: PROPERTY LINE SITE: EASEMENT

SITE: FENCE

SITE: LANSCAPE PLANTINGS

SITE: ENCROACHMENT (ALLOWABLE) SITE: SETBACKS PER ZONE

BUILDING: FOOTPRINT

AREA: EXTERIOR - DEMO (D) AREA: EXTERIOR - PROPOSED (P) AREA: EXTERIOR - DECK ABOVÈ 3 FT GRADE AREA: INTERIOR - DEMO (D) AREA: INTERIOR - PROPOSED (P)

STRAW WATTLE 4" Ø FOUNDATION DRAIN PIPE 4" Ø SOLID DRAIN PIPE

DOWNSPOUT

CONCRETE WASH OUT

CLEAN OUT

STORM WATER

CATCH BASIN

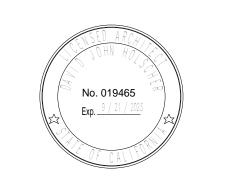
-----(co)---------

83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

HOLSCHER

ARCHITECTURE

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

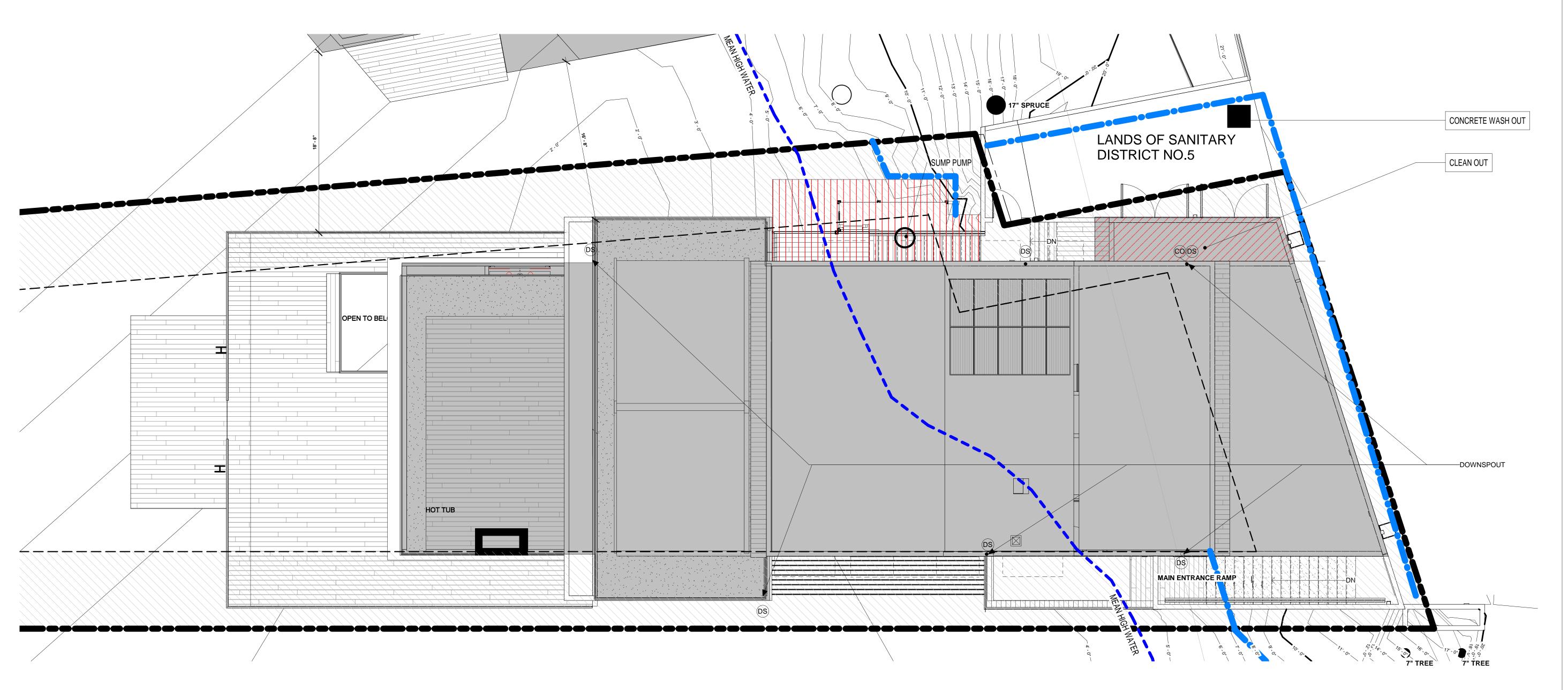


Drawing Description:

Erosion Control & Storm Water Plan

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker

Scale at ANSI Standard D As indicated



.Site Plan (P) Erosion Control Storm Mgmt. 3/16" = 1'-0"

1 Site Plan (P) VMP 3/16" = 1'-0"

LEGEND - SITE PLAN

SITE: PROPERTY LINE SITE: EASEMENT SITE: FENCE SITE: ENCROACHMENT (ALLOWABLE) SITE: SETBACKS PER ZONE SITE: LANSCAPE PLANTINGS

BUILDING: FOOTPRINT

AREA: EXTERIOR - DEMO (D) AREA: EXTERIOR - PROPOSED (P) AREA: EXTERIOR - DECK ABOVE 3 FT GRADE AREA: INTERIOR - DEMO (D) AREA: INTERIOR - PROPOSED (P)

STRAW WATTLE 4" Ø FOUNDATION DRAIN PIPE 4" Ø SOLID DRAIN PIPE

DOWNSPOUT CLEAN OUT

CONCRETE WASH OUT

STORM WATER

CATCH BASIN

LEGEND -VMP

<u>co</u> →

TREES - (E) EXISTING - REMAIN

TREES - (E) EXISTING - DEMO

TREES - (P) PROPOSED PYROPHYTIC VEG. - (E) EXISTING - REMAIN

PYROPHYTIC VEG. - (E) EXISTING - DEMO

PYROPHYTIC VEG. - (P) PROPOSED

GROUNDCOVER - (P) PROPOSED

SHRUBS / PERENNIALS - (E) EXISTING - REMAIN SHRUBS / PERENNIALS - (E) EXISTING - DEMO

SHRUBS / PERENNIALS - (P) PROPOSED

DEFENSIBLE ZONE - 30'

VEGETATION MANAGEMENT + GENERAL NOTES

1. REFER TO **TIBURON FIRE PROTECTION STANDARD**

304.1.2 FOR A LIST OF PROHIBITED PLANTS. NEW CONSTRUCTION AND REHABILITATED LANDSCAPES ≥ 1,000 SQ FT. WILL NEED TO PREPARE A LANDSCAPE PLAN PER MARIN MUNICIPAL WATER DISTRICT (http://www.marinwater.org).

NO NATIVE GRASSES WILL BE PLANTED WITHIN THE DEFENSIBLE ZONE. 4. ALL PLANTED AREAS INSIDE THE DEFENSIBLE ZONES SHALL BE IRRIGATED.

ALL PLANTINGS HAVE BEEN SELECTED IN COORDINATION WITH THE, 'FIRESCAPE PLANT **SELECTION LIST'** ON THE LIST OF THE UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION, "PYROPHYTIC VS. FIRE RESISTANT PLANT BROCHURE."

VMP REQUESTED BY PLANNING DEPARTMENT

NOT NEEDED -- NO VEGETATION ON SITE

VMP NARRATIVE

THERE ARE CURRENTLY NO TREES AND VERY FEW NATIVE SHRUB SPECIES ON THE SLOPE OF THE PROPERTY TO THE WATER.

THE INTENT IS TO PROPERLY MAINTAIN EXISTING SHRUBS, SCOTCHBROOM TO THIN OUT THE EXISTING SHRUBS TO PROVIDE A FIRE BREAK FROM THE HOUSE.

THERE ARE NO PROPOSED PLANTINGS FOR THE SITE

VMP LONG TERM MAINTENANCE SCHEDULE/GOALS

50'-100' AROUND THE HOME.

ALL FLAMMABLE FUELS WILL BE REMOVED FOR A SPACE

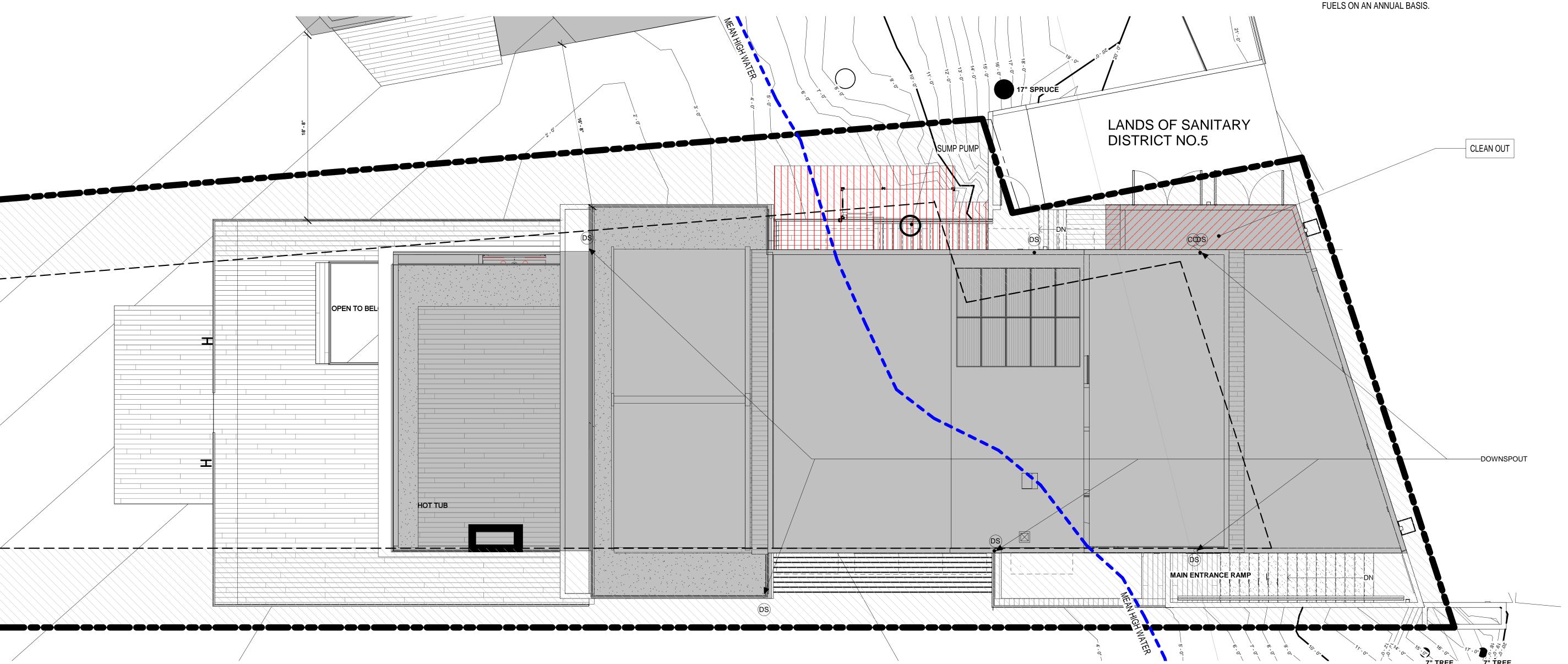
TREES SHALL BE LIMBED 8 -10 FEET FROM THE GROUND.

NEEDLES AND LEAVES AND OTHER COMBUSTIBLE DEBRIS SHALL BE REMOVED FROM ROOFS AND GUTTERS TWICE YEARLY MINIMUM.

ALL WEEDS AND GRASSES SHALL BE CUT REGULARLY.

DEAD AND DYING VEGETATION SHALL BE SEASONALLY REMOVED TO REDUCE VEGETATION AND LADDER FUELS.

COORDINATE WITH ADJACENT PROPERTY OWNERS TO MAINTAIN TREE CANOPIES, VEGETATION AND LADDER





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

(VMP) Vegetation Management Plan

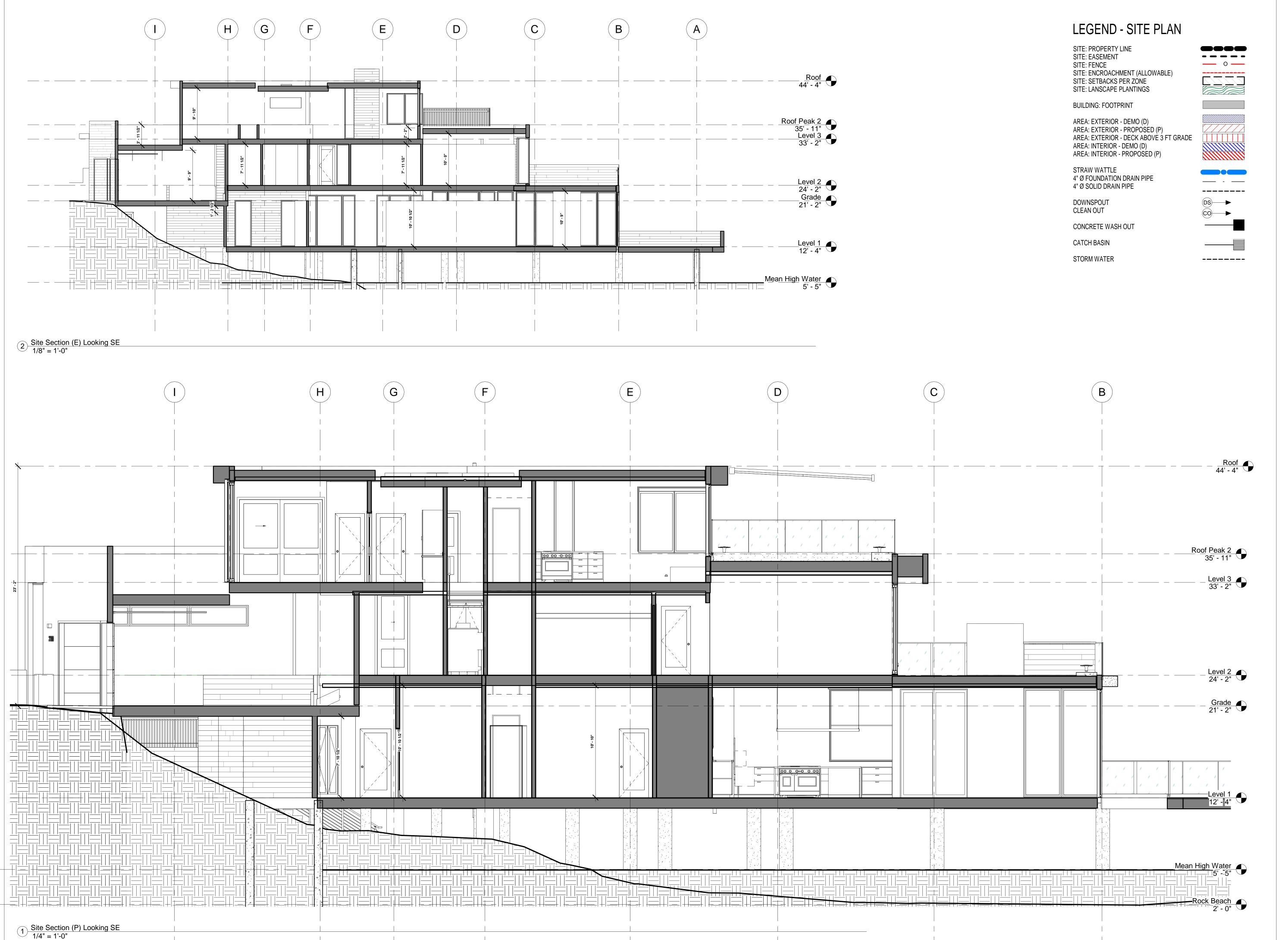
2021-10510 Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com

...AS-1.06

Scale at ANSI Standard D

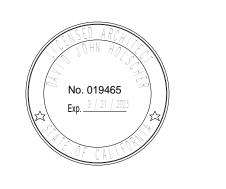
Drawing No.

As indicated





PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Site Section South East (E) & (P)

Project Number 2021-10510

Date Planning Dept. 2022 08-29

Project Manager Carrie Bergey - carrie@harch.com

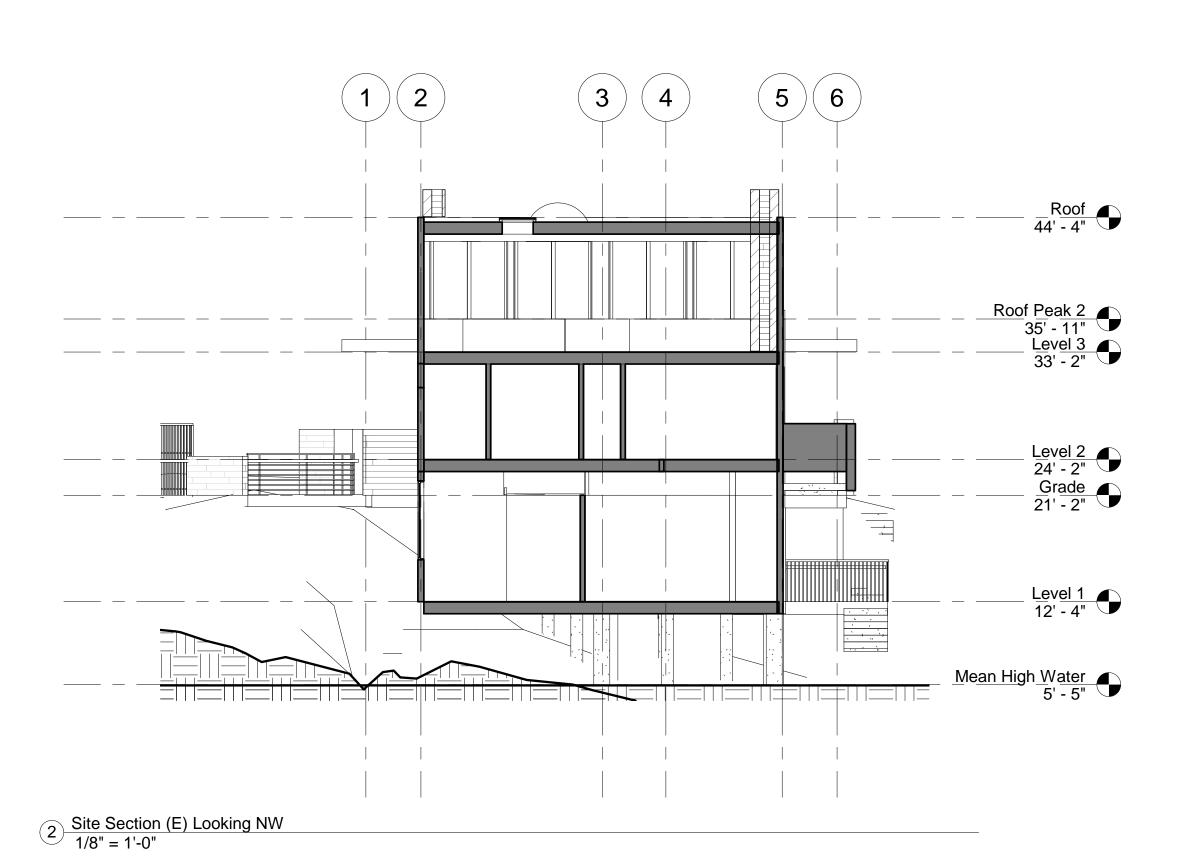
Checked By Checker

Drawing No.

...AS-3.01

Scale at ANSI Standard D As indicated





LEGEND - SITE PLAN

SITE: PROPERTY LINE SITE: EASEMENT SITE: FENCE

SITE: ENCROACHMENT (ALLOWABLE)

SITE: SETBACKS PER ZONE SITE: LANSCAPE PLANTINGS

BUILDING: FOOTPRINT

AREA: EXTERIOR - DEMO (D) AREA: EXTERIOR - PROPOSED (P) AREA: EXTERIOR - DECK ABOVE 3 FT GRADE AREA: INTERIOR - DEMO (D) AREA: INTERIOR - PROPOSED (P)

STRAW WATTLE 4" Ø FOUNDATION DRAIN PIPE

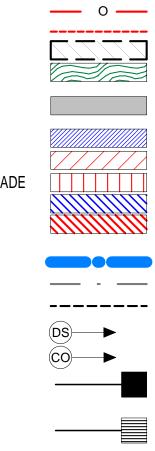
4" Ø SOLID DRAIN PIPE

DOWNSPOUT CLEAN OUT

CONCRETE WASH OUT

CATCH BASIN

STORM WATER





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



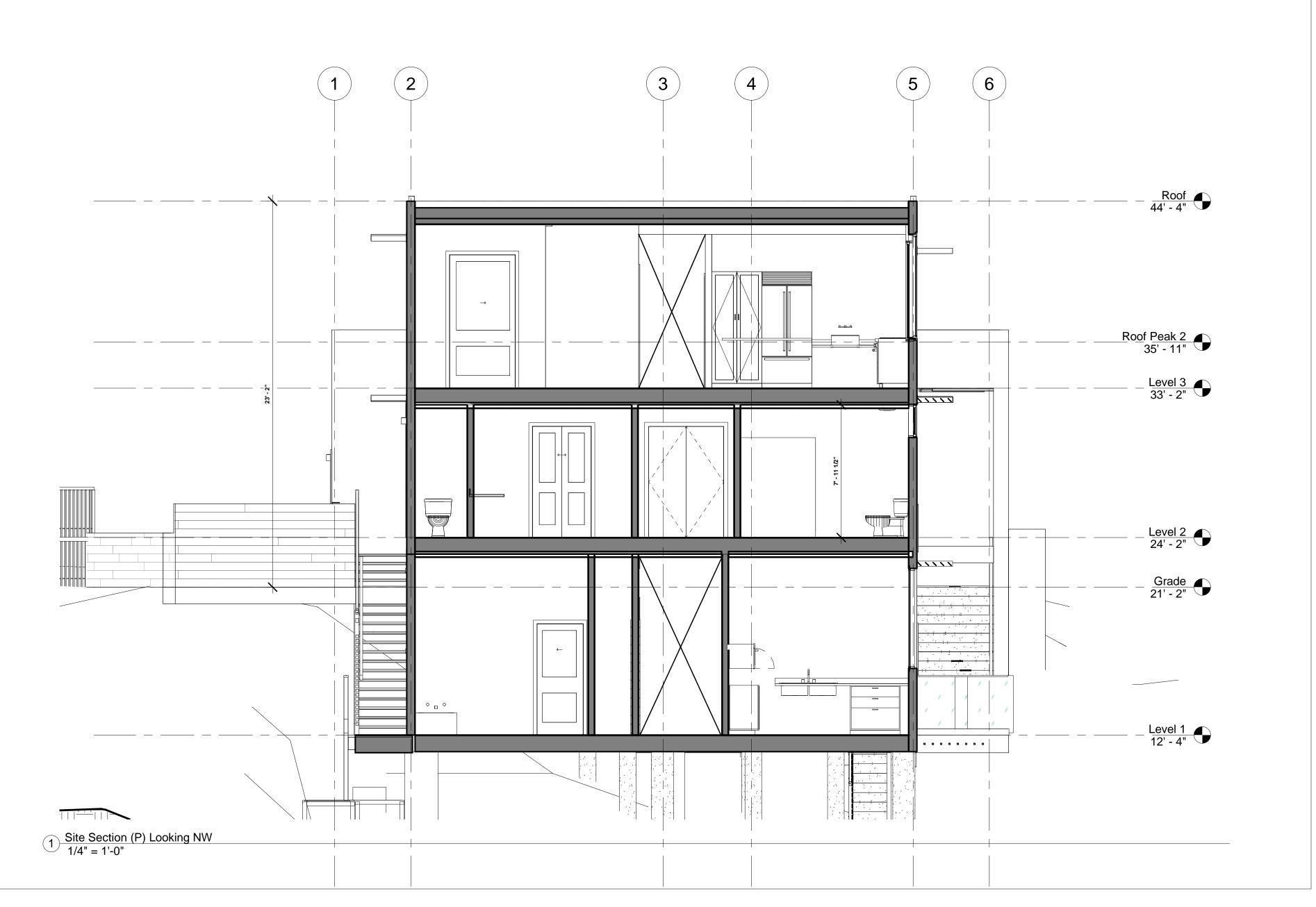
Drawing Description:

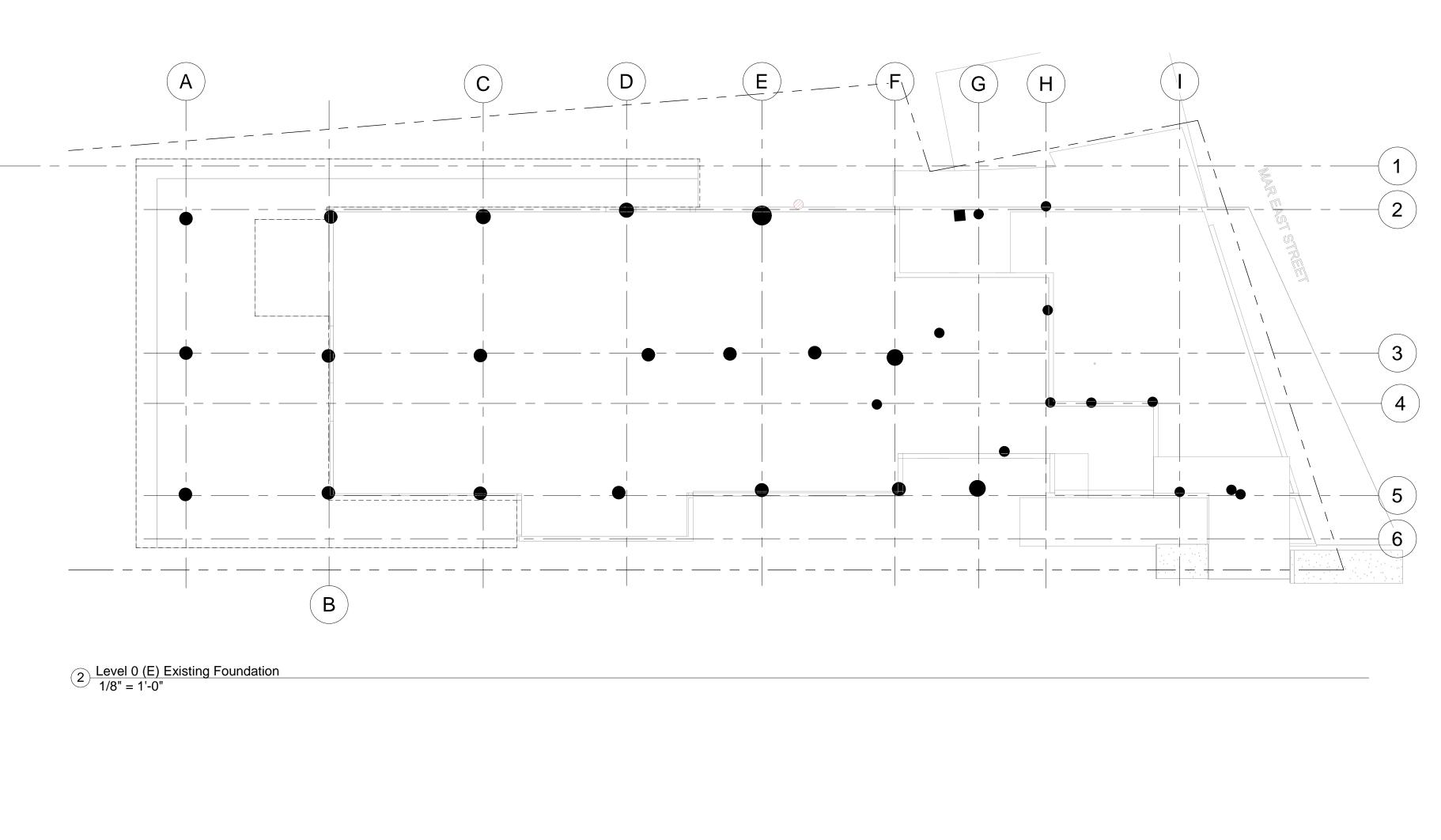
Site Section North West (E) & (P)

2021-10510 Project Number Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By Drawing No.

...AS-3.02

Scale at ANSI Standard D As indicated







AREA: EXISTING (E)
AREA: DEMO (D)
AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

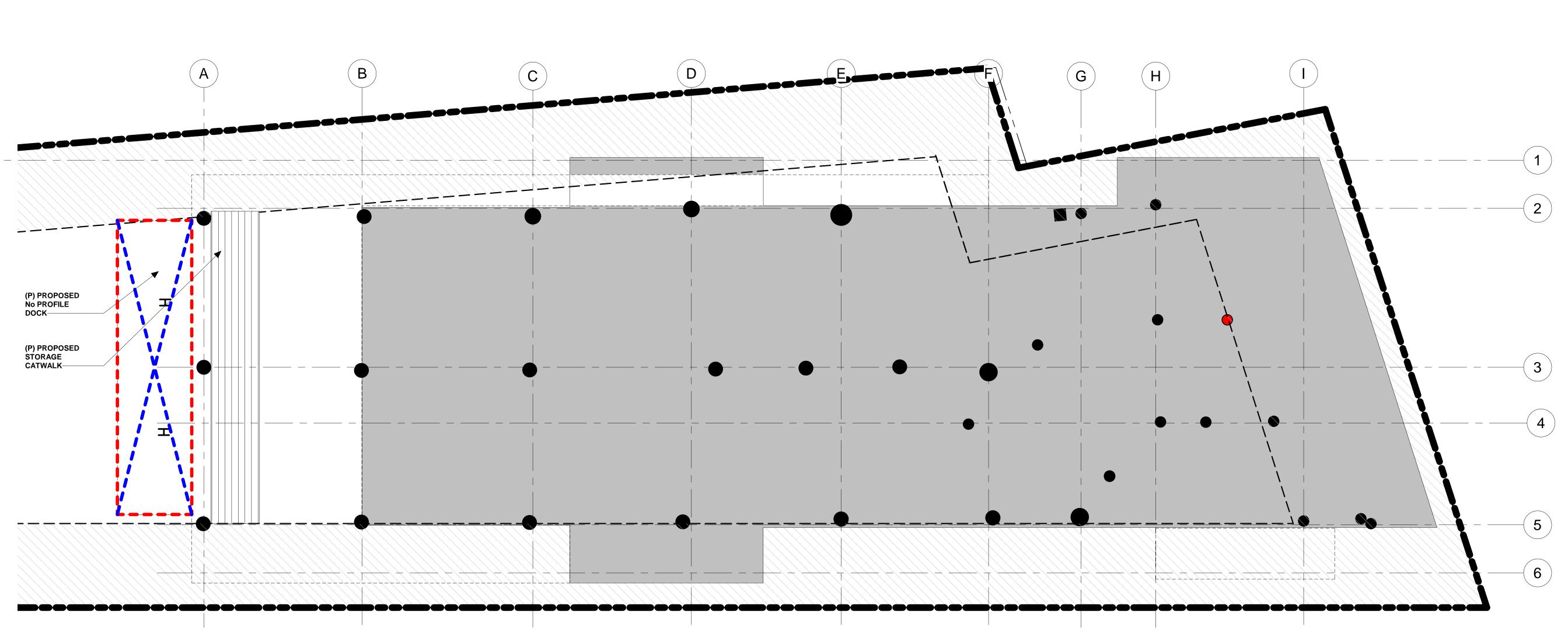
Foundation Plan (E) & (P)

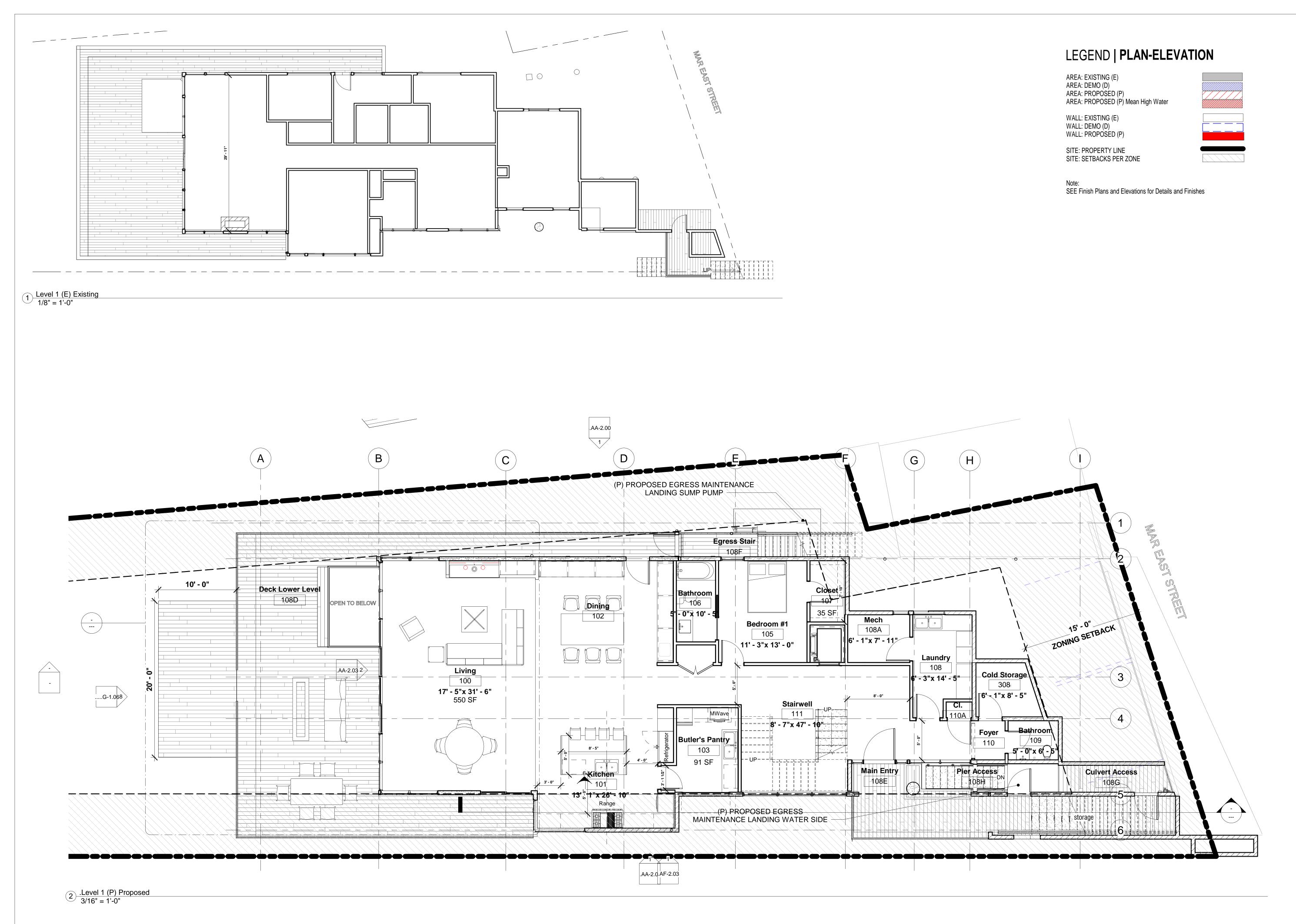
Project Number 2021-10510 Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By Drawing No.



Scale at ANSI Standard D As indicated

1 Level 0 (P) Proposed Foundation 3/16" = 1'-0"



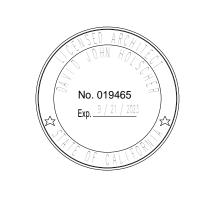




ARCHITECTURE

83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

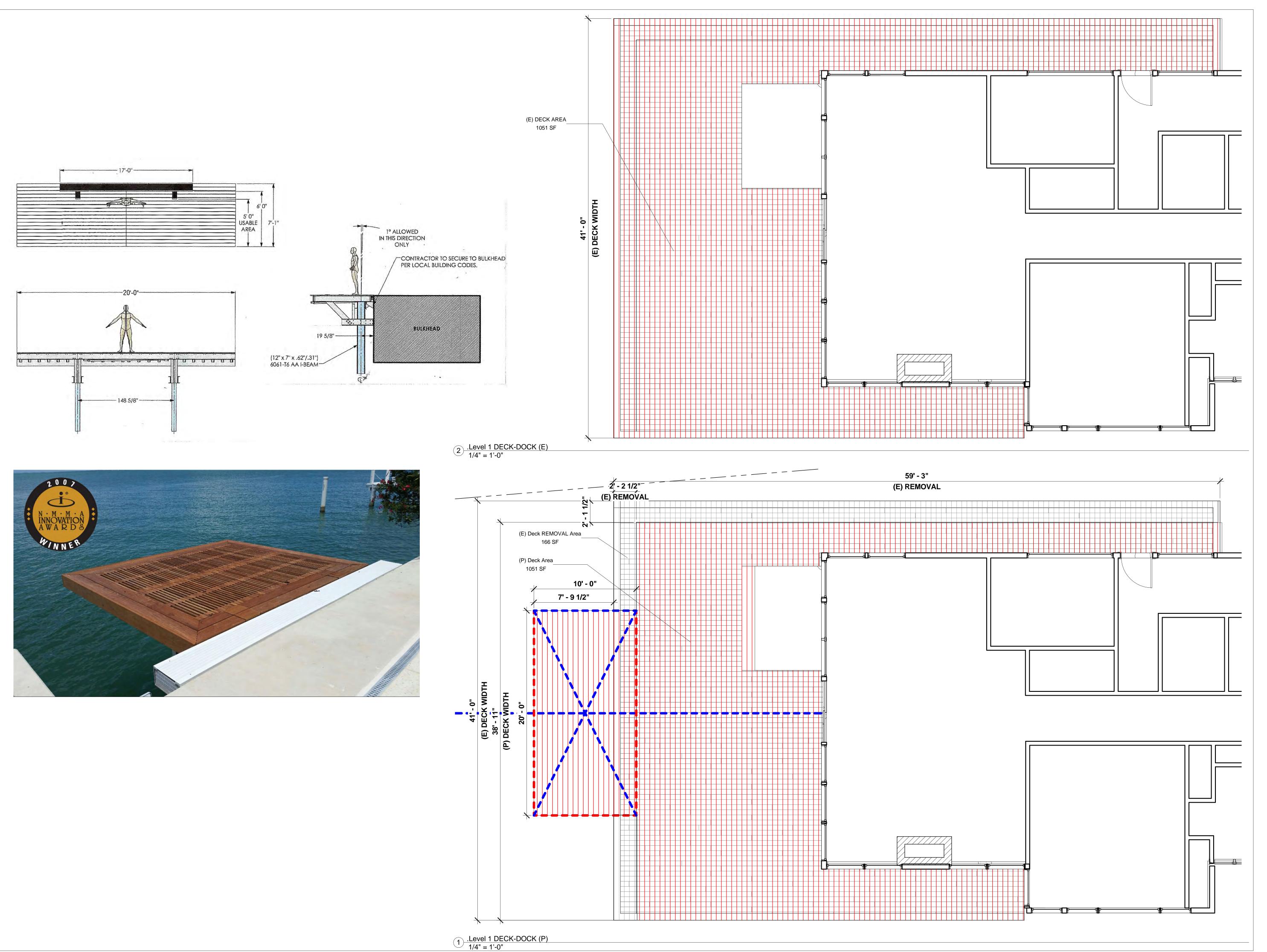
Level 1 (E) & (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

AA-1.01



Scale at ANSI Standard D As indicated





PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

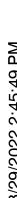
Drawing Description:

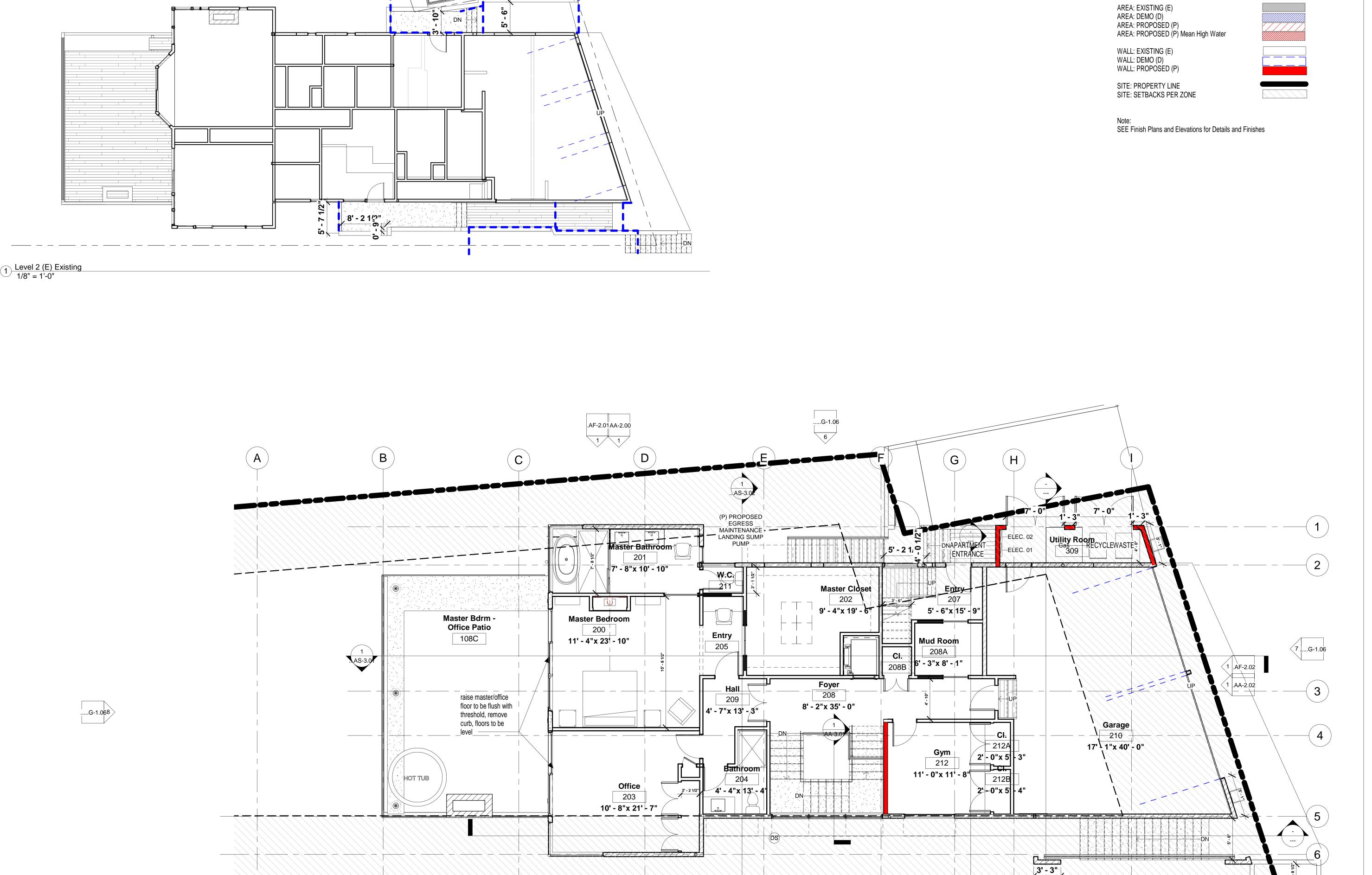
Deck-Dock Enlarged Plan

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.AA-1.01b

Scale at ANSI Standard D 1/4" = 1'-0"





.AA-2.0.AF-2.03

 \bigvee

2 .Level 2 (P) Proposed 3/16" = 1'-0"





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

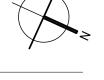
Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

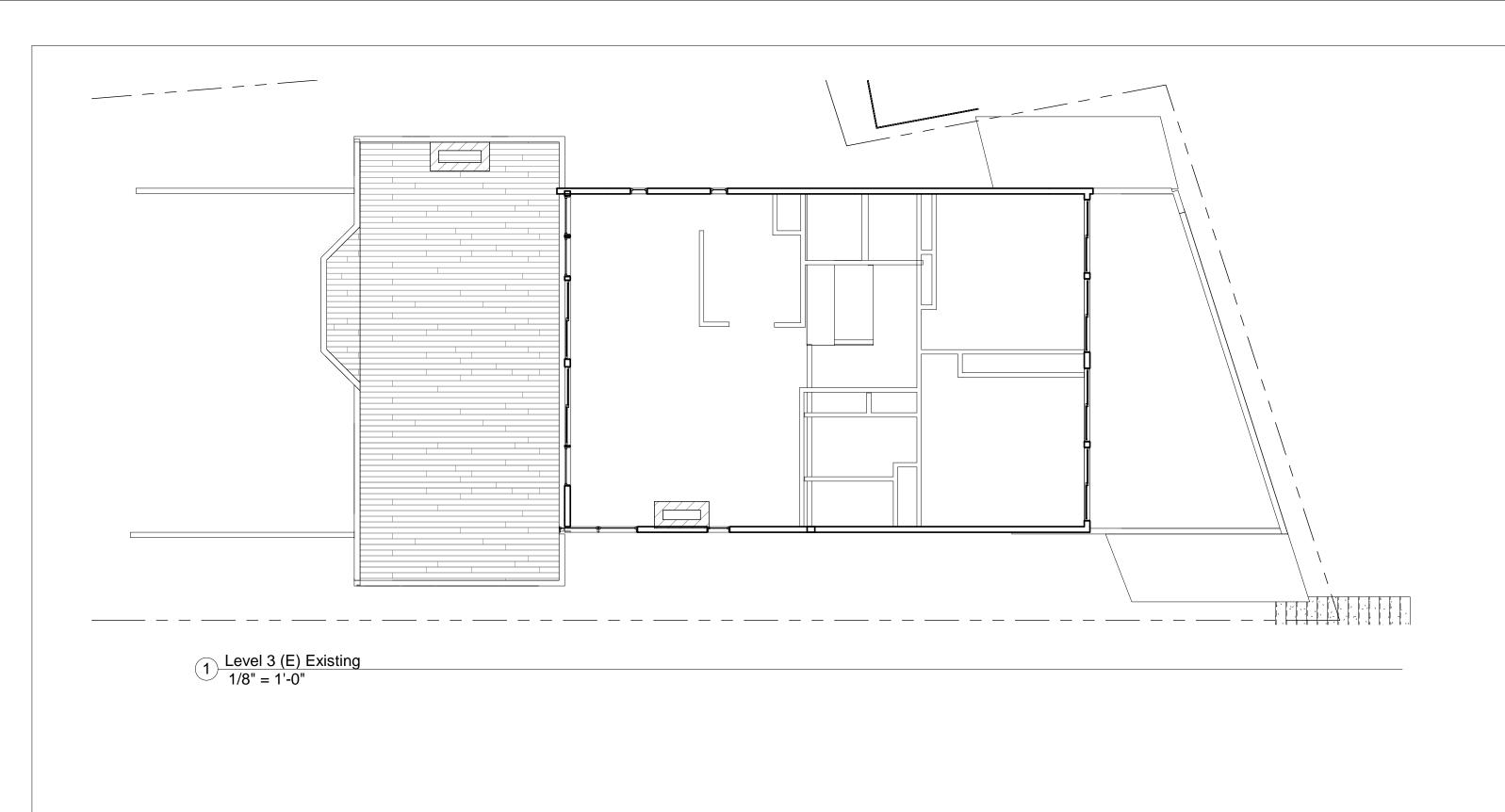
Level 2 (E) & (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	



Scale at ANSI Standard D As indicated

2 .Level 3 (P) Proposed 3/16" = 1'-0"



LEGEND | PLAN-ELEVATION

AREA: EXISTING (E)
AREA: DEMO (D)
AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

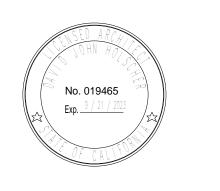
SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

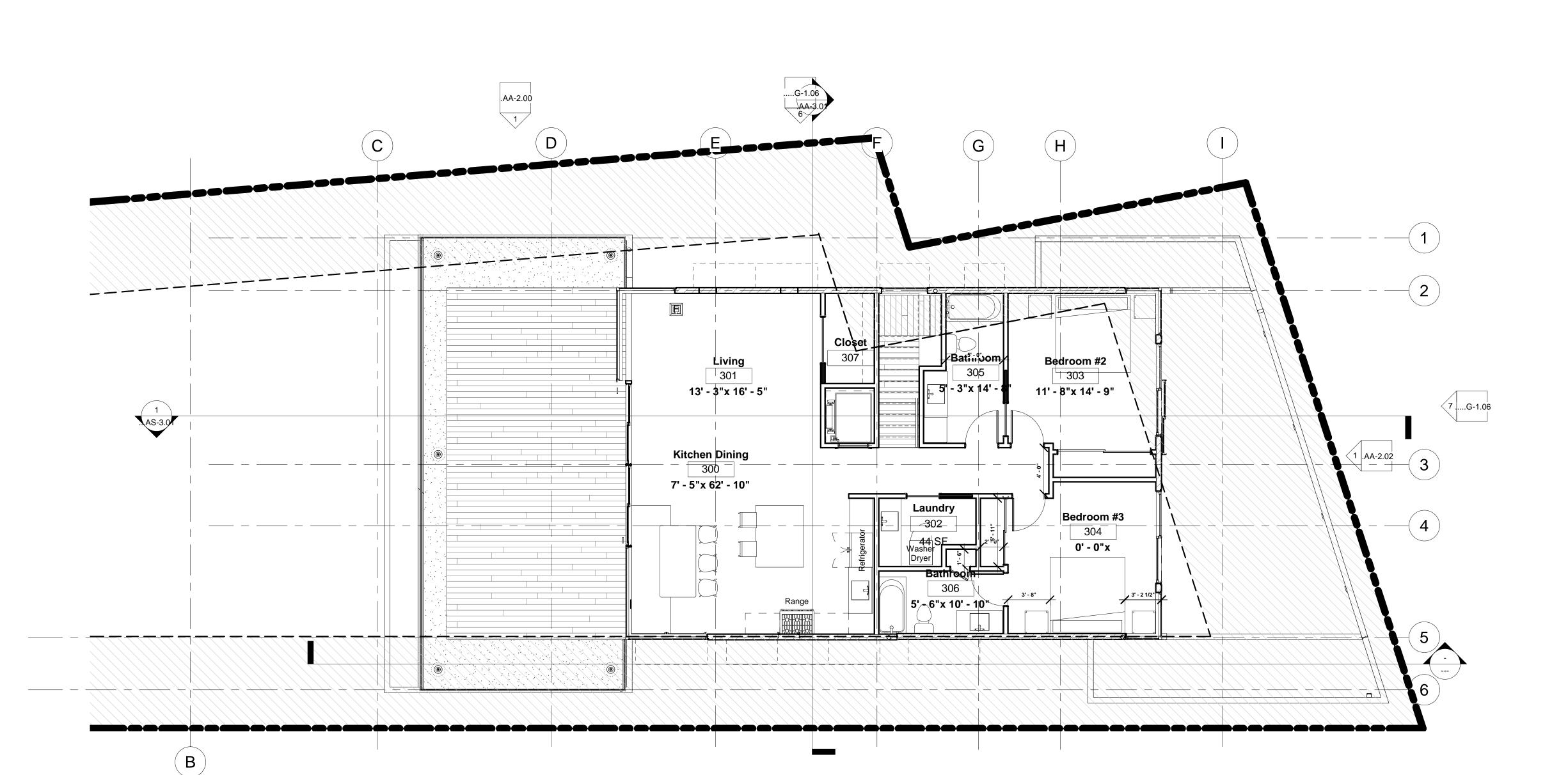
Revision	Description	Date
	•	

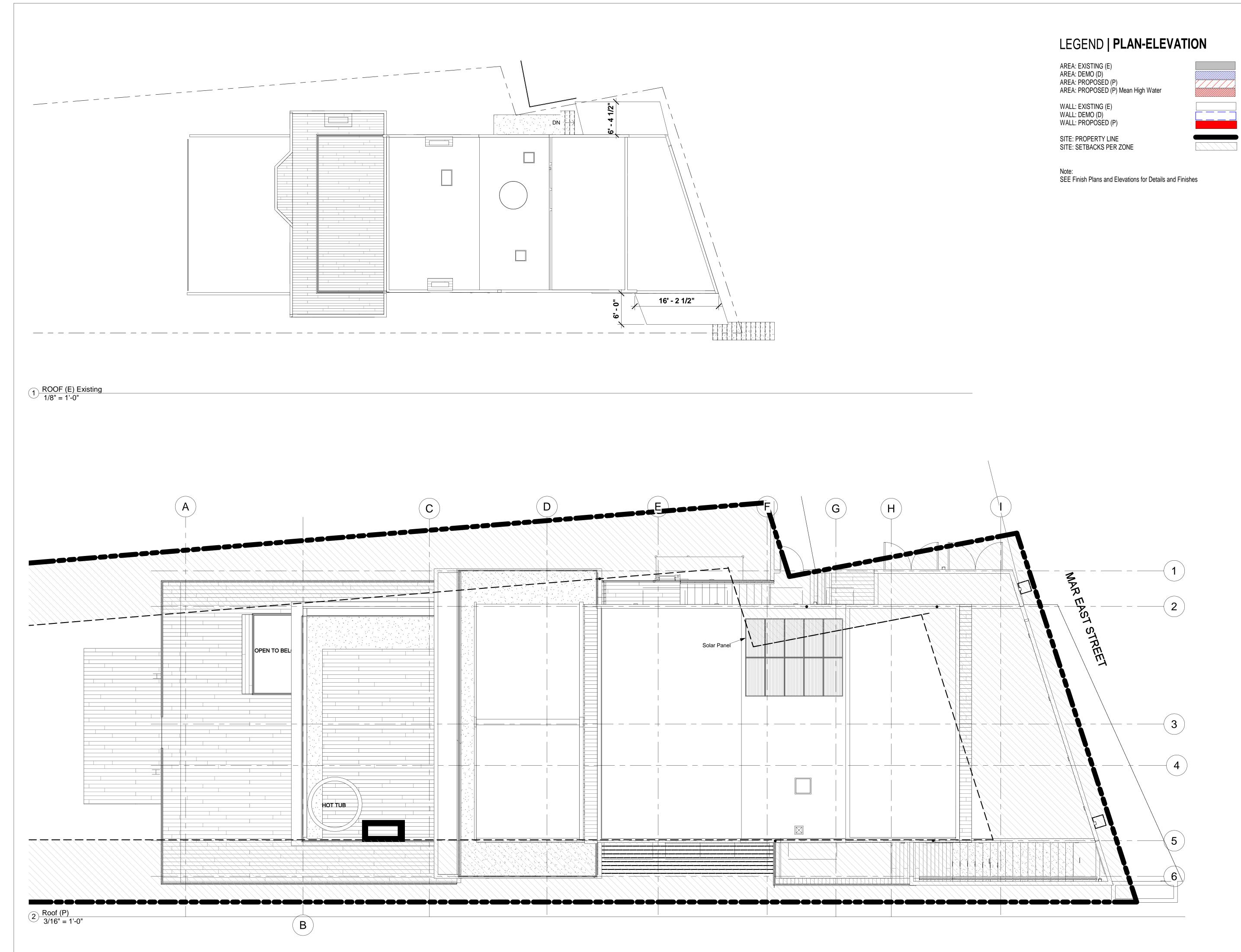
Drawing Description:

Level 3 (E) & (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

Scale at ANSI Standard D As indicated







PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Drawing No.

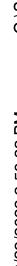
Roof Plan (E) & (P)

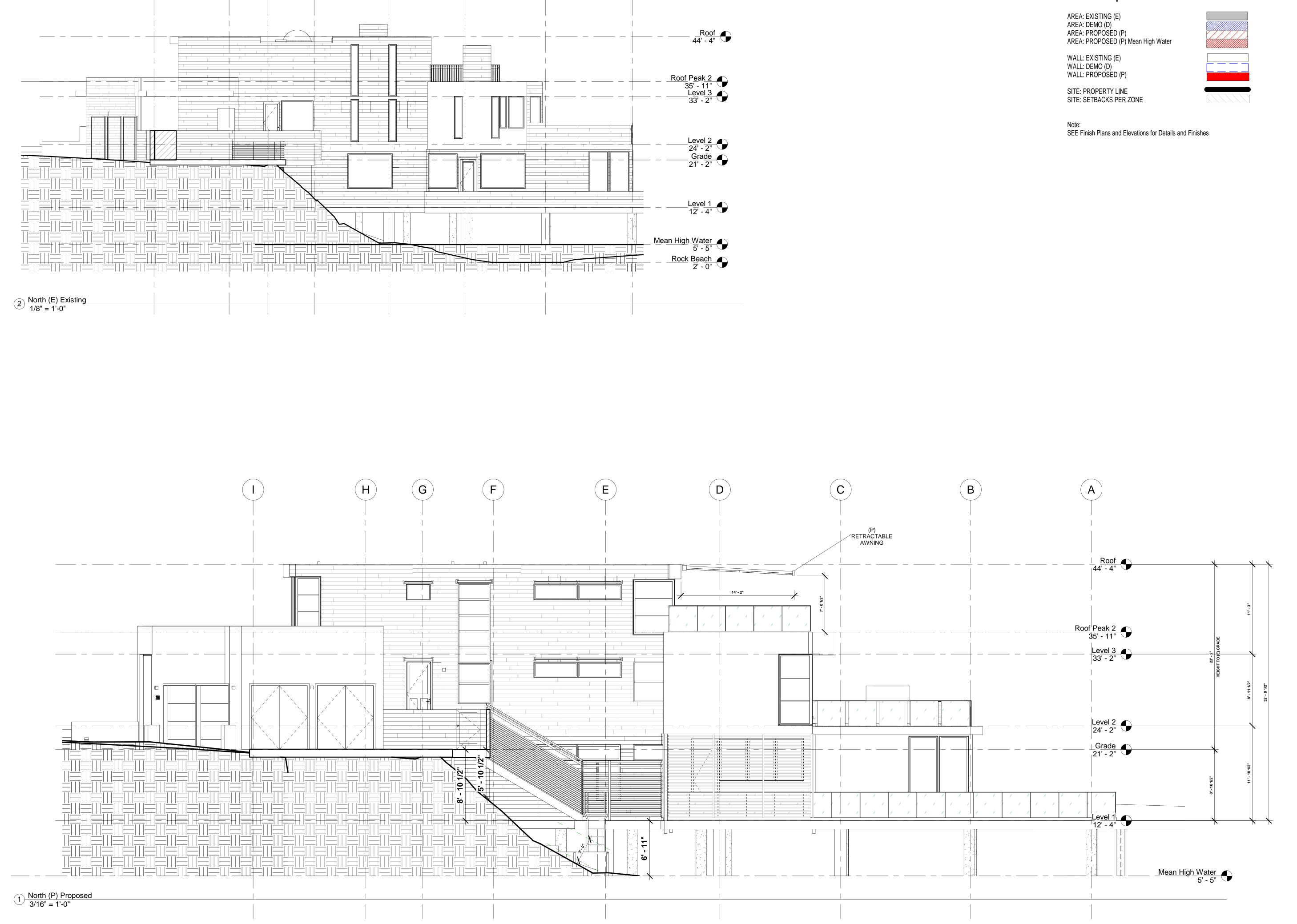
Project Number	2021-10510	
Date	Planning Dept. 2022 08-29	
Project Manager	Carrie Bergey - carrie@harch.com	
Checked By	Checker	

A-1.04



Scale at ANSI Standard D As indicated





(c)

(D)

(G)

 (B)





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Drawing No.

Elevation NORTH (P)

Project Number 2021-10510

Date Planning Dept. 2022 08-29

Project Manager Carrie Bergey - carrie@harch.com

Checked By Checker

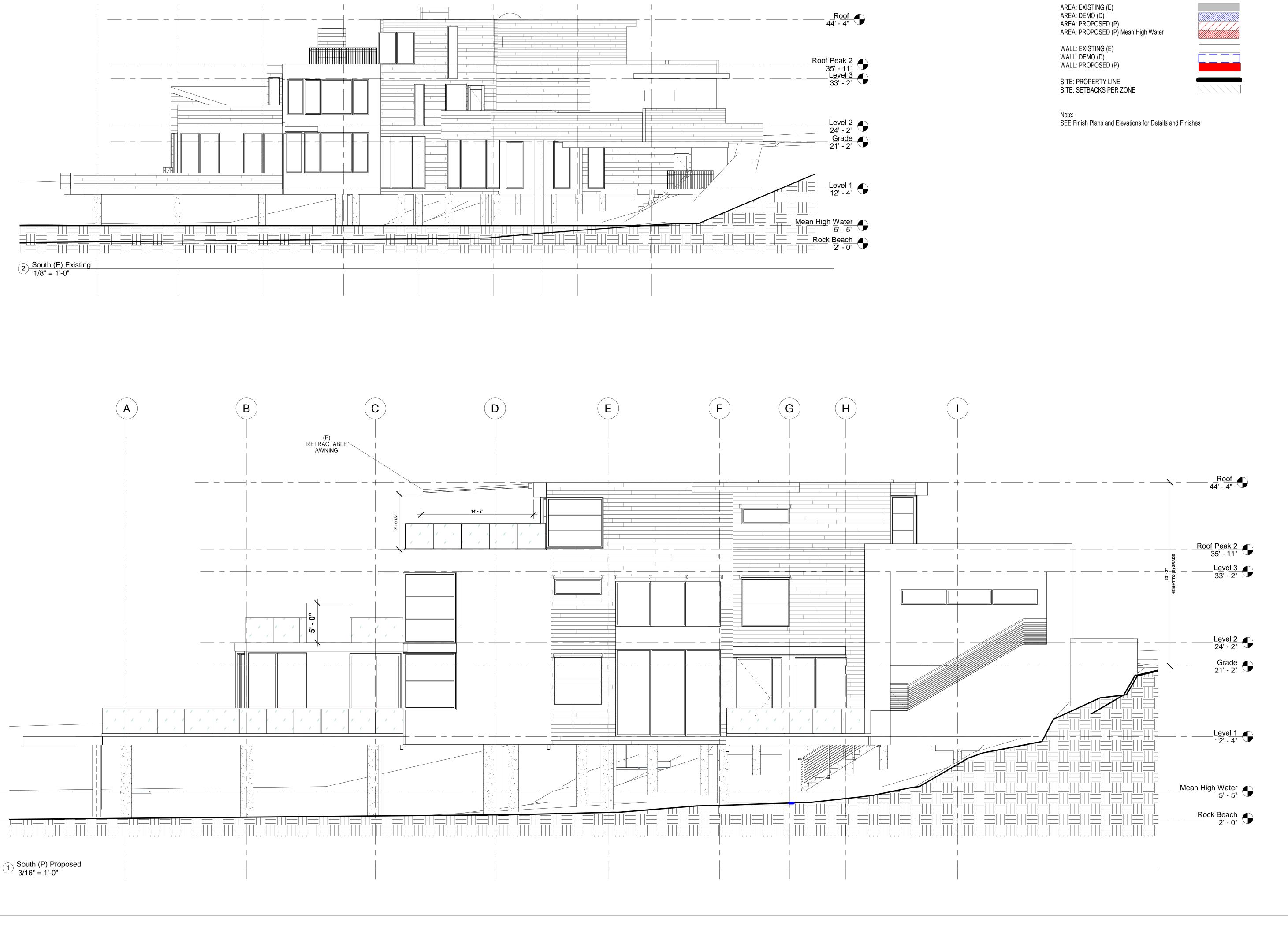
AA-2.00

Scale at ANSI Standard D As indicated



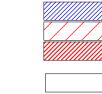
B

A



 (F)

LEGEND | PLAN-ELEVATION





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

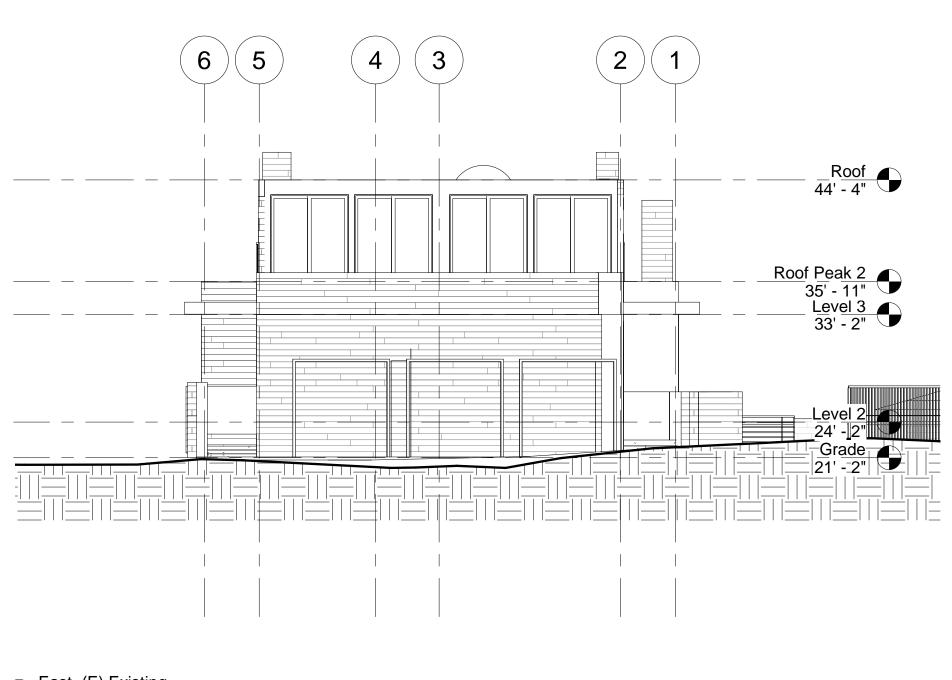
Revision	Description	Date

Drawing Description:

Elevation SOUTH

2021-10510 Drawing No.

As indicated



LEGEND | PLAN-ELEVATION

AREA: EXISTING (E)
AREA: DEMO (D)
AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

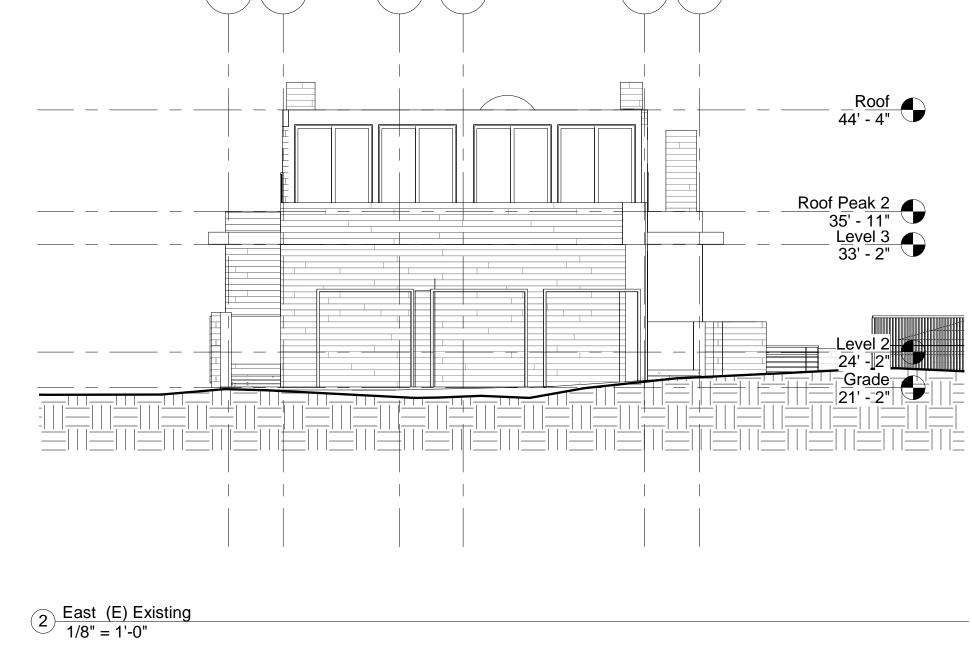
Drawing Description:

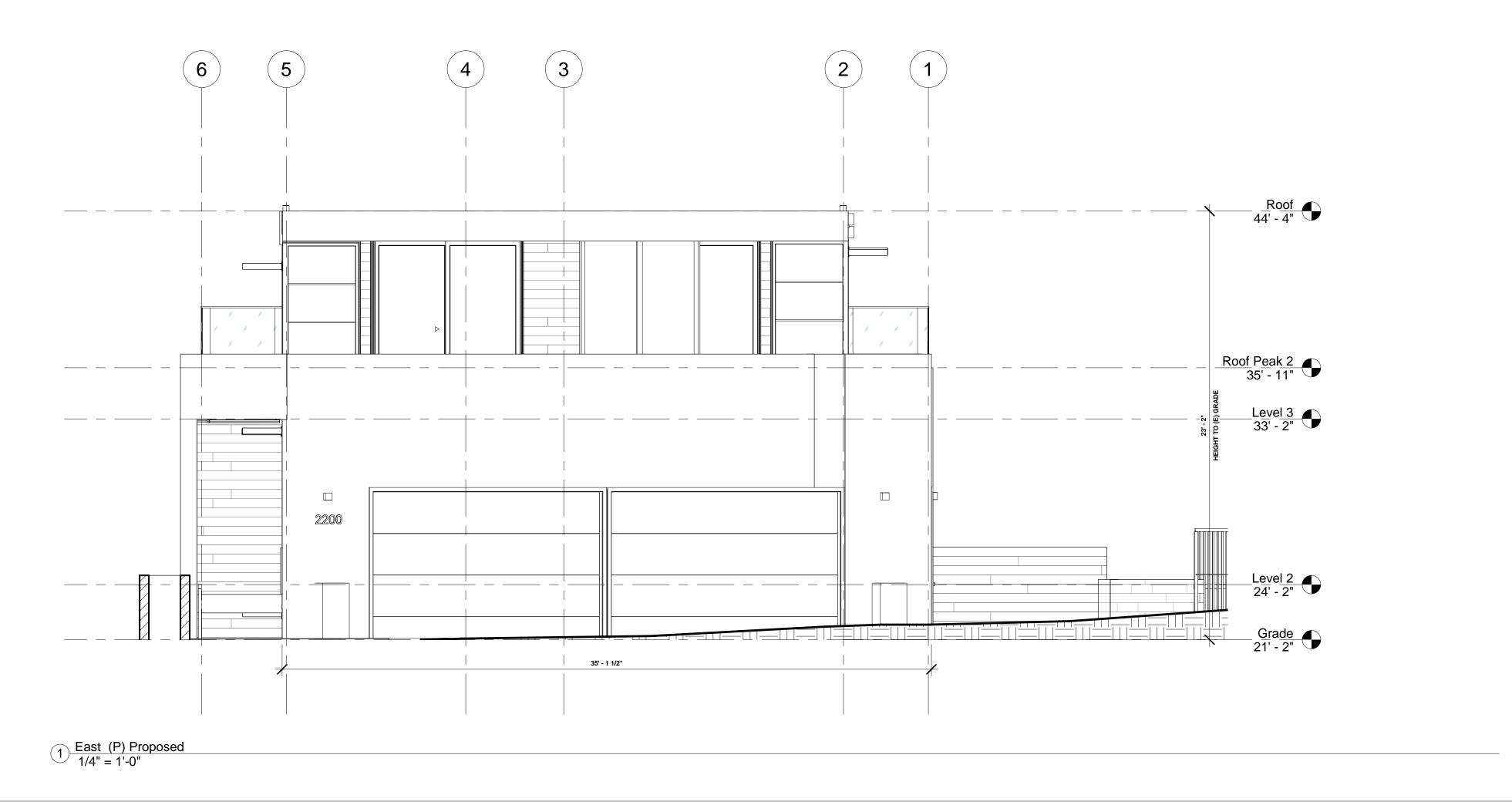
Elevation EAST (P)

Project Number	2021-10510	
Date	Planning Dept. 2022 08-29	
Project Manager	Carrie Bergey - carrie@harch.com	
Checked By	Checker	
Drawing No.		

.AA-2.02

As indicated







2 West (P) Proposed 1/4" = 1'-0"

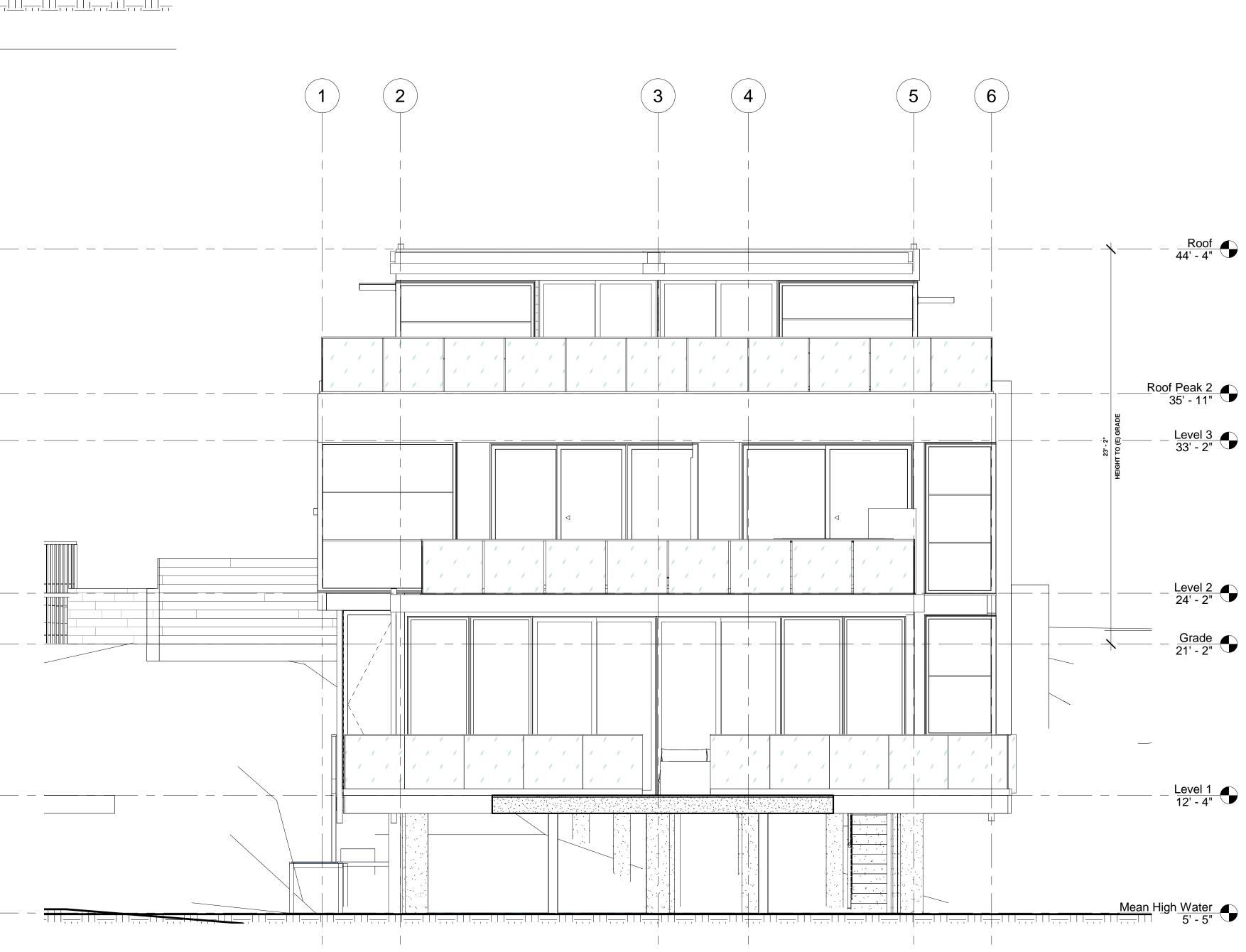
LEGEND | PLAN-ELEVATION

AREA: EXISTING (E)
AREA: DEMO (D)
AREA: PROPOSED (P)
AREA: PROPOSED (P) Mean High Water

WALL: EXISTING (E) WALL: DEMO (D) WALL: PROPOSED (P)

SITE: PROPERTY LINE SITE: SETBACKS PER ZONE

Note: SEE Finish Plans and Elevations for Details and Finishes





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Elevation WEST (P)

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

As indicated





PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

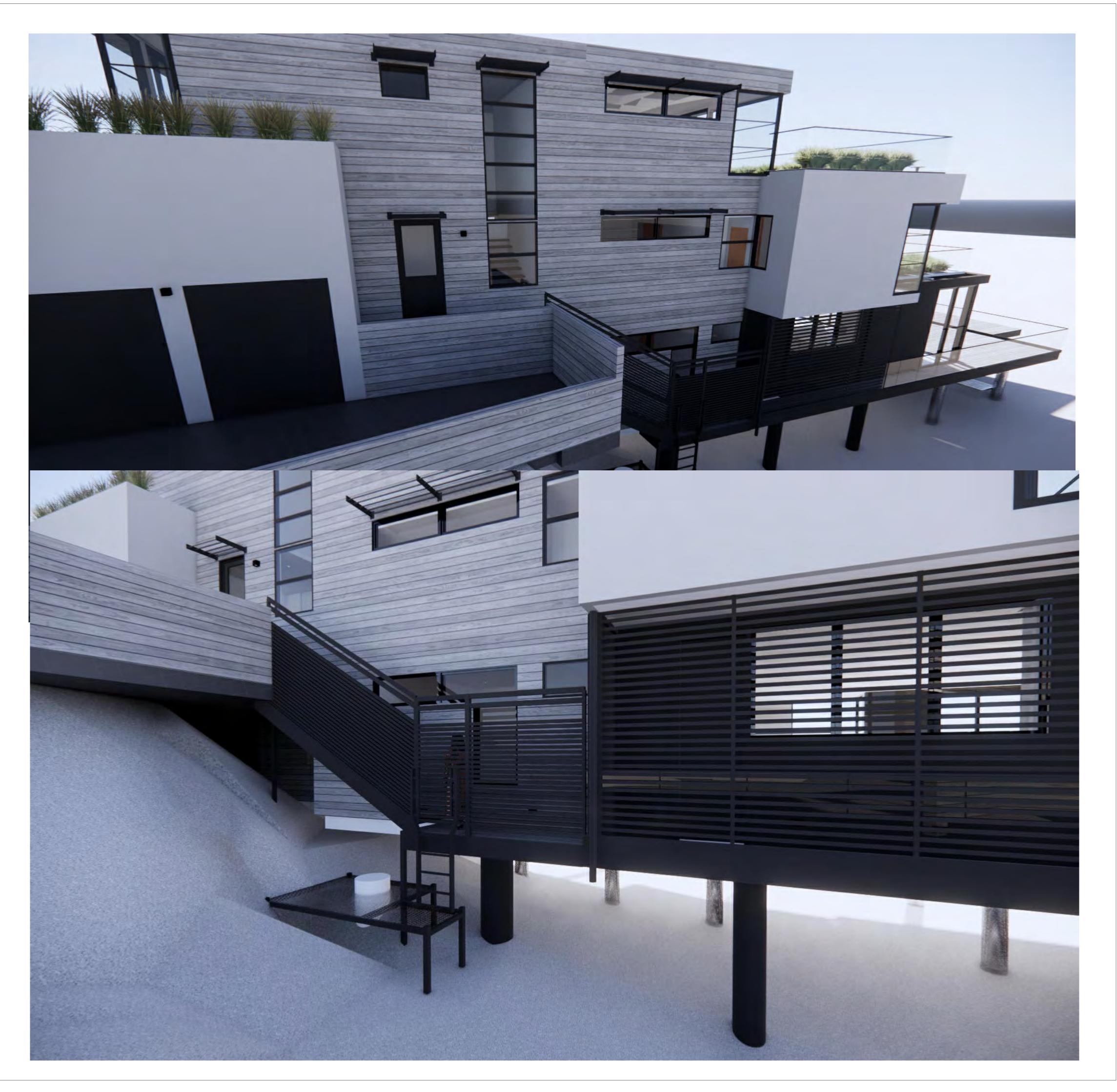
Revision	Description	Date

Drawing Description:

3D Renderings Street

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checke
Drawing No.	

.AA-9.01





PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

3D Renderings Side Clark's View

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker

.AA-9.02







PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date
	•	

Drawing Description:

3D Renderings Side Brown's View

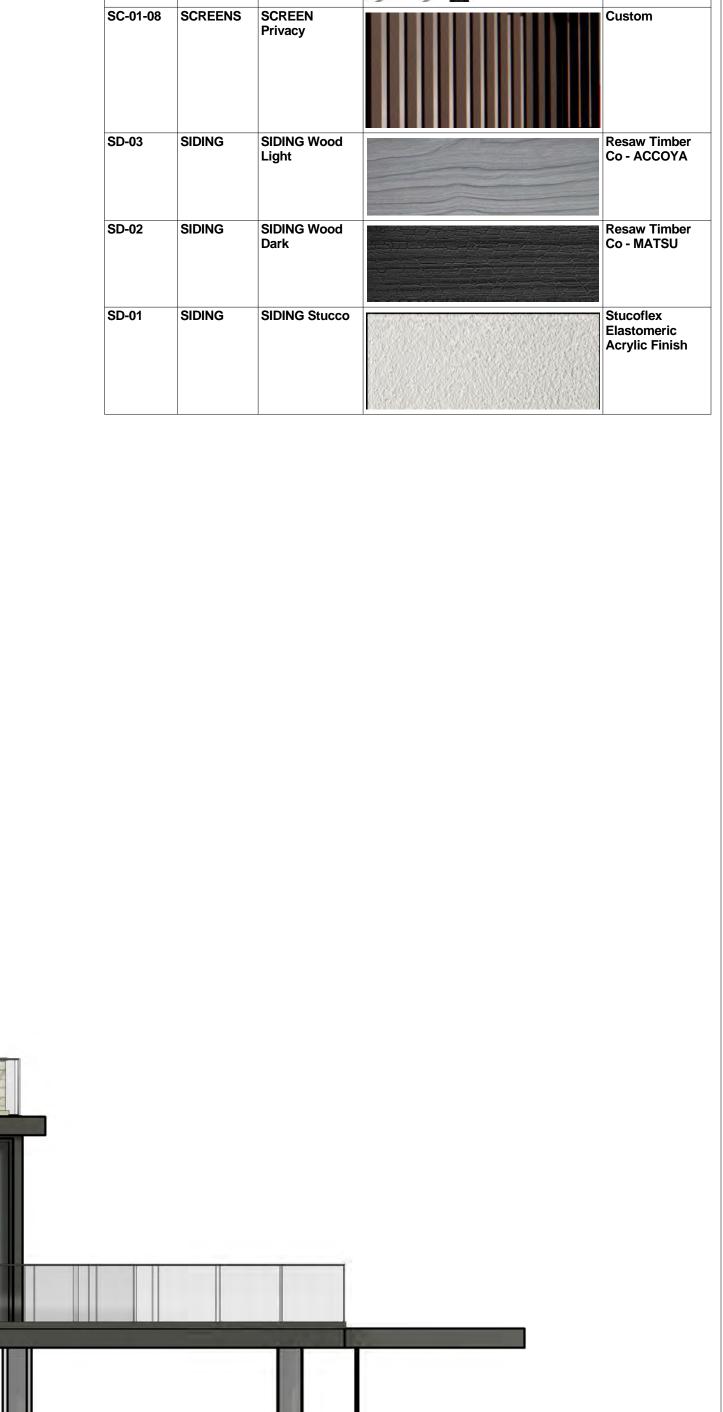
Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.AA-9.03

SD-01 WA-02

SIDING STUCCO

SIDING STUCCO



SD-03 SIDING WOOD LIGHT

134

(P) RETRACTABLE AWNING

151 157

RAILING Top or Facia

Mounted Glass Panel

Syetem Wend Outdoor Wall/Step

Light

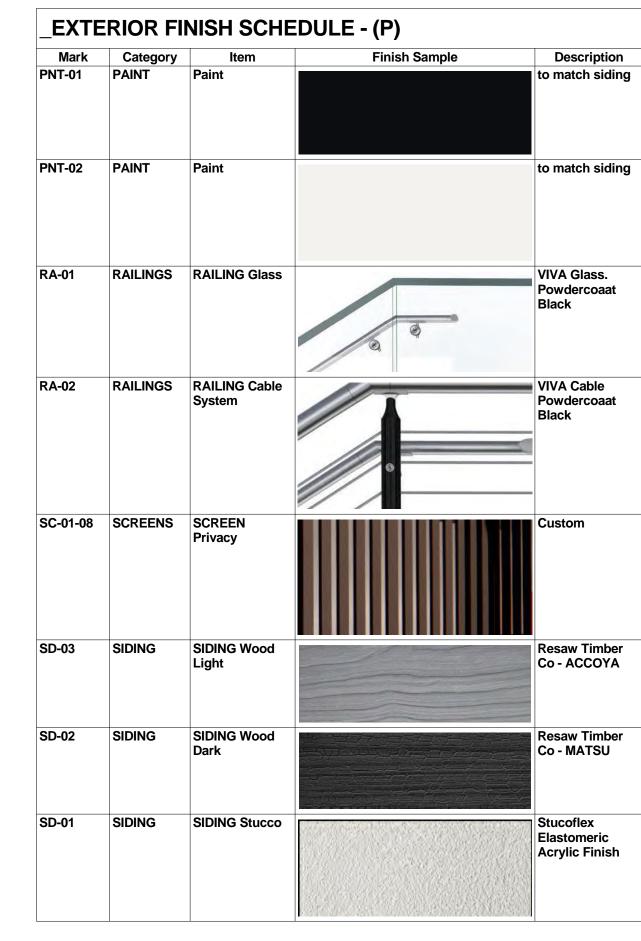
151 159 RAILING Top or Facia Mounted Glass Panel System

L-01 LIGHT Vex 5 Outdoor Wall

L-02 40 51 Wend Outdoor Wall/Step/ Light

L-01 LIGHT Vex 5 Outdoor Wall

110 122





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date
	•	

Drawing Description:

Finish Elevations NORTH

Project Number	2021-10510	
Date	Planning Dept. 2022 08-29	
Project Manager	Carrie Bergey - carrie@harch.com	
Checked By	Checker	
Drawing No.		

.AF-2.01

Scale at ANSI Standard D 3/16" = 1'-0"

North (P) FINISH
3/16" = 1'-0"





2 West (P) FINISH 3/16" = 1'-0"

1 East (P) FINISH 3/16" = 1'-0"





83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

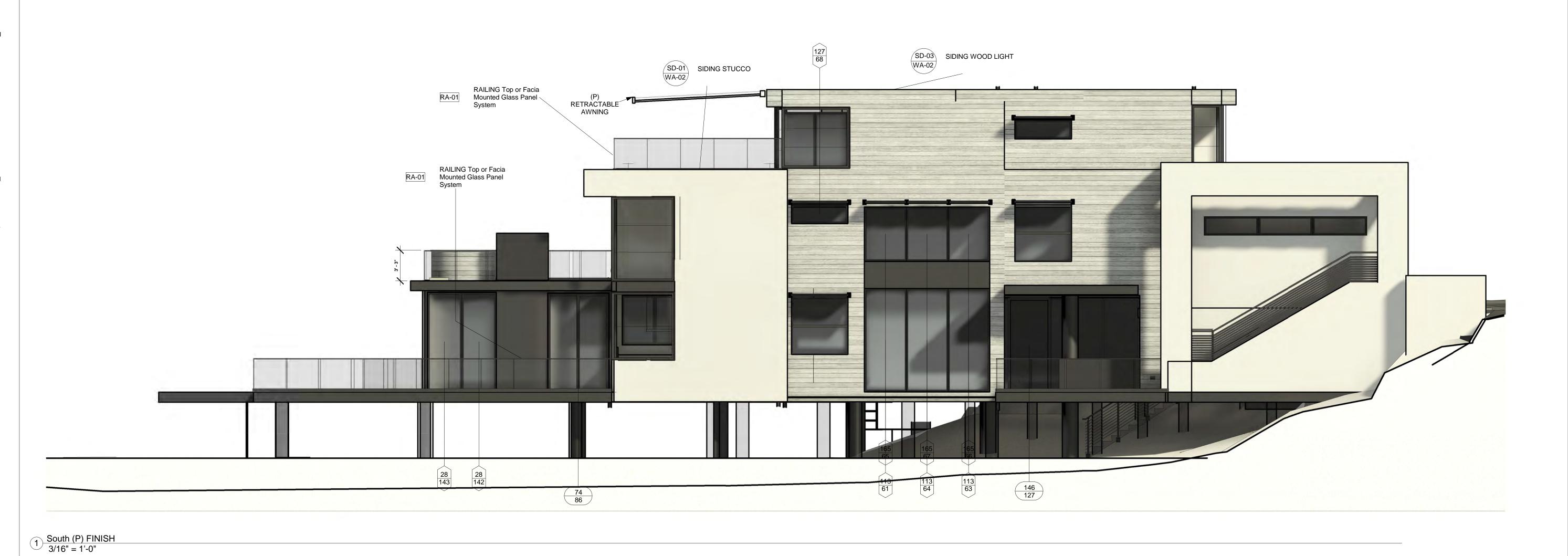
Finish Elevations EAST & WEST

Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

.AF-2.02

Scale at ANSI Standard D

3/16" = 1'-0"





PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

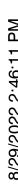
Finish Elevations SOUTH

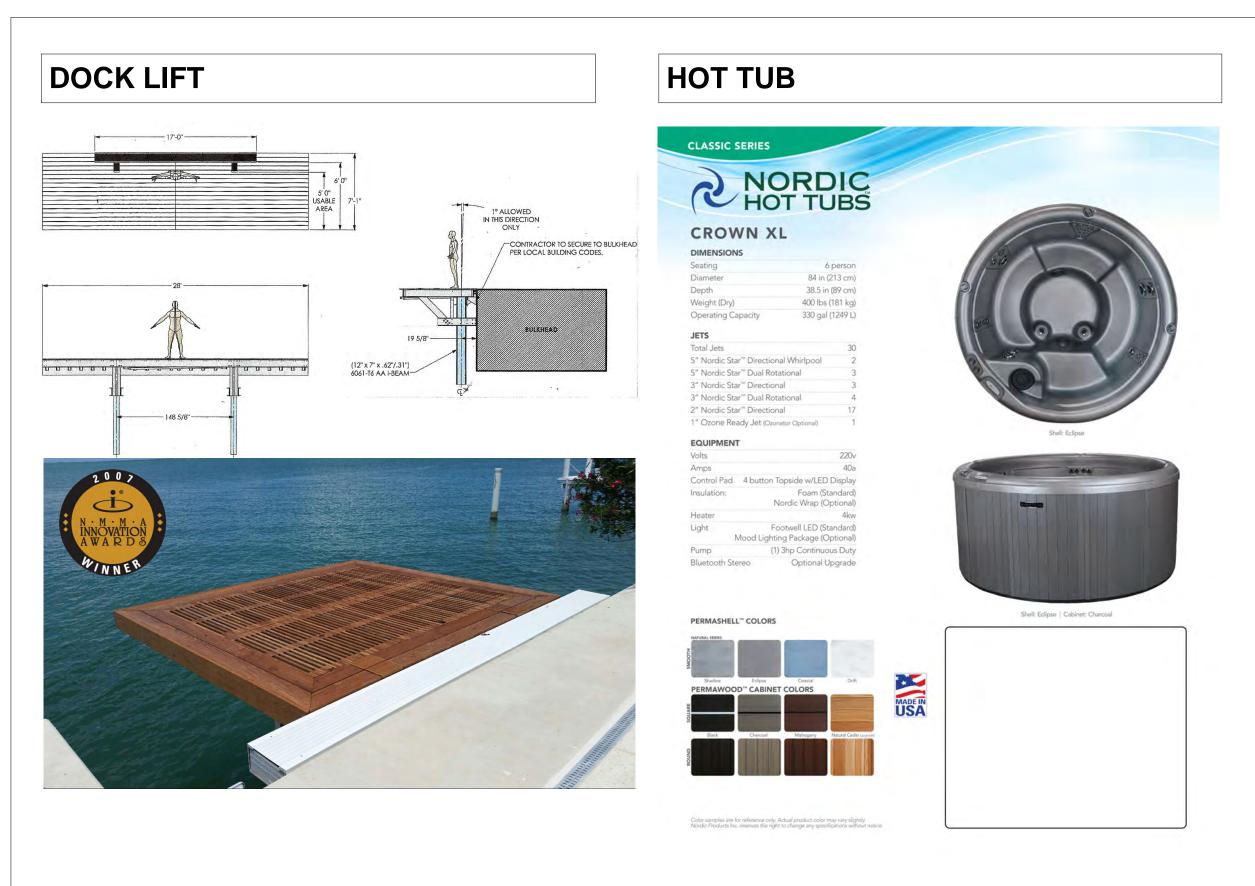
Project Number	2021-10510
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

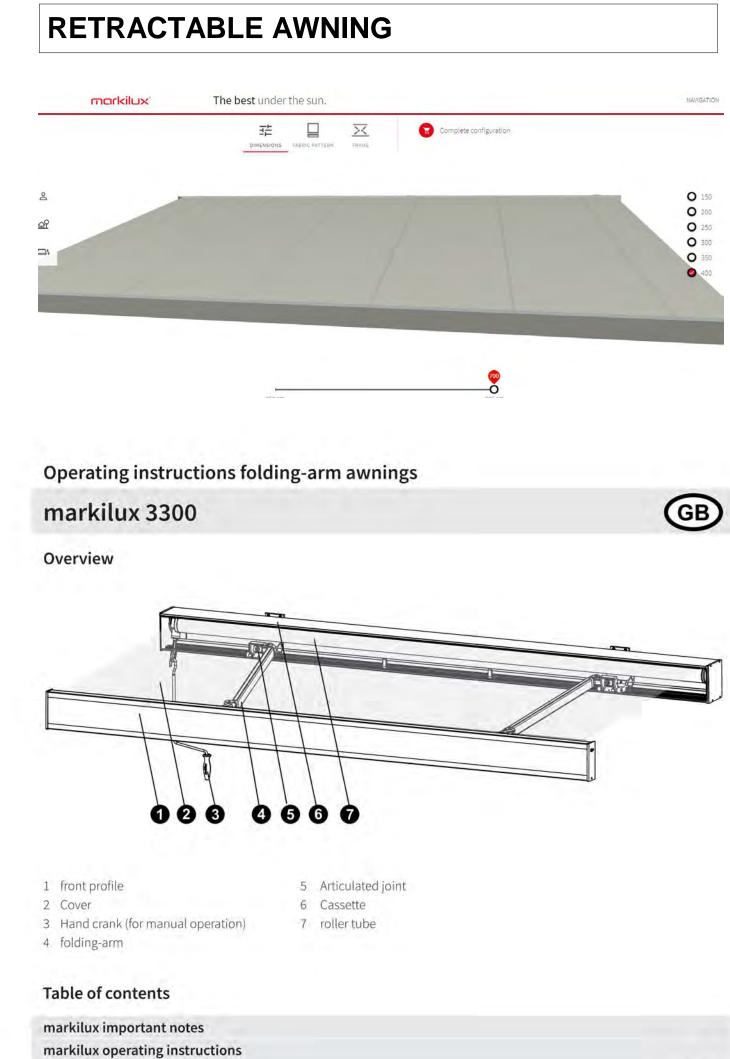
.AF-2.03

Scale at ANSI Standard D

ANSI Standard D 3/16" = 1'-0"







1. Reading the instructions

4. Modification or retrofitting5. What you should also know6. maintenance and care

05-08-2020 7060115

2. Awning with manual operation

3. Awning with motorised operation

markilux

SIDING - STUCCO

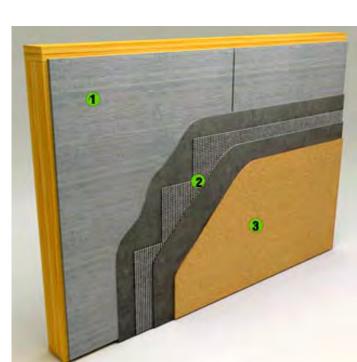
Stuc-O-Flex Elastomeric Acrylic Finish

Description:

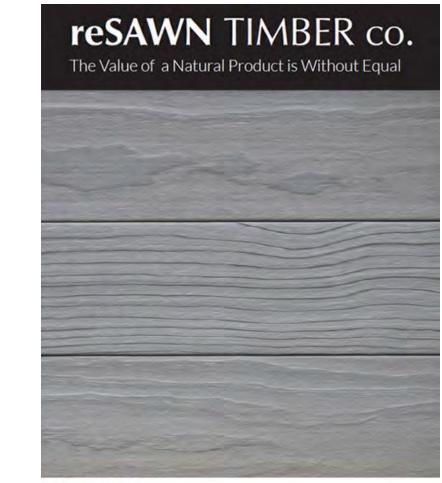
Stuc-O-Flex is a highly resilient 100% Acrylic Polymer compound that looks and feels like traditional stucco. Its thermo-plastic and elastomeric nature allows building movement while maximizing resistance against cracks. It can be applied over traditional and one coat stucco, prepared concrete, masonry, brick, primed metal, EIFS, and Fiber-Cement sheathings. Stuc-O-Flex is available in virtually any color desired.

Stuc-O-Flex comes in 4 different textures; Fine, Sand, Modified, and Putz. Aggregate size in each finish as well as application method determines the texture and coverage of each product. See Colors and Textures for samples.





SIDING - WOOD



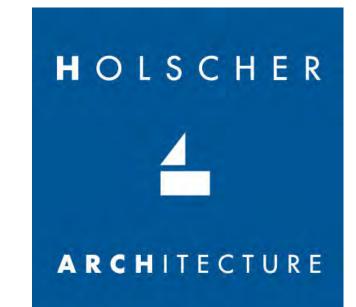
NIGIRI -CHARRED ACCOYA

APPLICATIONS:

- EXTERIOR cladding
- INTERIOR wall cladding

FINISH SPECS:

- EXTERIOR finished on face only, sealed on back & 2 long edges
- INTERIOR finished in face only
- Does not require sealing cuts/ends during install
- Zero VOC finish
- Fire Treatment to Class A for interior applications is NOT available for MATSU (for a similar appearance see KOS)



83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Exterior Finishes & Specialty Equipment Cutsheets

Project Number 2021-10510

Date Planning Dept. 2022 08-29

Project Manager Carrie Bergey - carrie@harch.com

Checked By Checker

Drawing No.

.AF-6.00

										DOOR SO	CHEDULE -	PROPOSED (F	P)			
DOOR MARK	LOCATION	CONSTRUCTION TYPE	DO0 TYPE	OR TYPE EXT./INT.	THICKNESS		SIZE HEIGHT	AREA	TYPE MANUF.	DOO CAT. # FINISH	OR FINISH CLOR	PANEL STICK	FINISH	DOOR HARDWARE MANUF. MODEL CAT. #	HARDWARE TYPE	REMARKS
	Bedroom #2	Existing	98	Exterior	0' - 6"	6' - 6"	10' - 0"	65.00 SF	Ply Gem							
181		Existing	172	Interior	0' - 2"	8' - 0"	9' - 0"	72.00 SF	T ly Com							
182 183		Existing Existing	172 172	Interior Interior	0' - 2"	8' - 0" 8' - 0"	9' - 0"	72.00 SF 72.00 SF								
184		Existing	173	Interior	0' - 1"	4' - 6"	9' - 0"	40.50 SF								
185 186		Existing Existing	172 172	Interior Interior	0' - 2"	8' - 0" 8' - 0"	9' - 0"	72.00 SF 72.00 SF								
187		Existing	173	Interior	0' - 1"	4' - 6"	9' - 0"	40.50 SF								
188 189		Existing Existing	172 172	Interior Interior	0' - 2"	8' - 0" 8' - 0"	9' - 0"	72.00 SF 72.00 SF								
190		Existing	64 64	Interior	0' - 2"	6' - 0"	10' - 6"	63.00 SF								
191		Existing	04	Interior	0' - 2"	6' - 0"	10' - 6"	63.00 SF								
40 45	Foyer	New Construction New Construction		Exterior Interior	0' - 1" 0' - 1"	3' - 0" 3' - 0"	8' - 0" 6' - 8"	24.00 SF 20.00 SF								
	Entry	New Construction		Interior	0 - 1	0' - 0"	0' - 0"	0.00 SF								
74 75	Living Living	New Construction New Construction		Exterior Exterior	0' - 6" 0' - 6"	6' - 6" 7' - 5"	10' - 6" 10' - 6"	68.25 SF 77.44 SF	Ply Gem Ply Gem							
78	Garage	New Construction	-	Exterior	0' - 2"	13' - 0"	9' - 0"	117.00 SF	riy Geiii							
80	Garage	New Construction New Construction		Exterior Exterior	0' - 2" 0' - 2"	13' - 0" 3' - 0"	9' - 0"	117.00 SF 30.00 SF								
85	Hall	New Construction		Interior	0' - 2"	4' - 6"	6' - 8"	30.00 SF								
	Hall Bedroom #1	New Construction New Construction		Interior Interior	0' - 1" 0' - 1"	2' - 10" 2' - 10"	6' - 8" 6' - 8"	18.89 SF 18.89 SF								
	Bedroom #1	New Construction	137	Interior	0' - 1"	2' - 10"	6' - 8"	18.89 SF								
98	Closet Kitchen Dining	New Construction New Construction		Interior Interior	0' - 1" 0' - 1"	2' - 8" 2' - 10"	6' - 8" 6' - 8"	17.78 SF 18.89 SF								
	Kitchen Dining	New Construction	24	Interior	0' - 1"	2' - 10"	6' - 8"	18.89 SF								
100	Bathroom Garage	New Construction New Construction		Interior Exterior	0' - 1"	2' - 10" 3' - 0"	6' - 8" 6' - 8"	18.89 SF 20.00 SF								
103	Mud Room	New Construction	54	Interior	0' - 1"	3' - 0"	8' - 0"	24.00 SF								
105 106	Foyer Foyer	New Construction New Construction		Interior Interior	0' - 2" 0' - 1"	3' - 0" 2' - 10"	6' - 8" 6' - 8"	20.00 SF 18.89 SF								
110	Utility Room	New Construction	122	Interior	0' - 2"	7' - 0"	8' - 0"	56.00 SF								
111 112	Utility Room Living	New Construction New Construction		Interior Exterior	0' - 2"	7' - 0" 7' - 5"	8' - 0" 10' - 6"	56.00 SF 77.44 SF	Ply Gem							
114	Laundry	New Construction		Interior	0' - 1"	2' - 10"	6' - 8"	18.89 SF	,							
115	Room	New Construction New Construction		Interior Interior	0' - 1" 0' - 1"	5' - 8" 8' - 0"	6' - 8" 8' - 0"	37.78 SF 64.00 SF								
	Kitchen Dining			Interior	0' - 1"	2' - 10"	6' - 8"	18.89 SF								
	Closet Bedroom #2	New Construction New Construction		Interior Interior	0' - 1"	4' - 0" 2' - 10"	8' - 0" 6' - 8"	32.00 SF 18.89 SF								
	Hall Hall	New Construction New Construction		Interior	0' - 1"	2' - 10"	6' - 8"	18.89 SF								
121 122	Паш	New Construction		Interior Interior	0' - 1"	2' - 10" 1' - 8"	6' - 8" 6' - 8"	18.89 SF 11.11 SF								
123 124		New Construction New Construction		Interior Interior	0' - 2" 0' - 2"	4' - 0" 4' - 0"	8' - 0" 8' - 0"	32.00 SF 32.00 SF								
125	Master	New Construction		Interior	0' - 1"	4' - 0"	8' - 0"	32.00 SF								
126	Bathroom Master	New Construction	21	Interior	0' - 1"	2' - 4"	6' - 8"	15.56 SF								
	Bathroom			Interior		21 6"										
127 129	Entry	New Construction New Construction		Interior Interior	0' - 1"	3' - 6" 4' - 6"	6' - 8" 6' - 8"	23.33 SF 30.00 SF								
130	Kitchen	New Construction	159	Interior	0' - 1"	2' - 10"	7' - 0"	19.83 SF	TruStile Doors, LLC							
133		New Construction		Interior	0' - 2"	5' - 8"	6' - 8"	37.78 SF								
134 135	Bathroom	New Construction New Construction		Exterior Interior	0' - 1" 0' - 1"	3' - 0" 1' - 8"	5' - 0" 6' - 8"	15.00 SF 11.11 SF								
139	Egress Stair	New Construction	169	Exterior	0' - 2"	2' - 9"	10' - 6"	28.88 SF								
143 146	Foyer Main Entry	New Construction New Construction		Interior Interior	0' - 1"	2' - 10" 4' - 0"	6' - 8" 9' - 9"	18.89 SF 39.00 SF								
150	Master Bdrm - Office Patio	New Construction		Exterior	0' - 2"	10' - 1"	8' - 9"	87.54 SF	Marvin Windows and Doors							
151	Master Bdrm - Office Patio	New Construction	130	Exterior	0' - 2"	12' - 3"	8' - 9"	106.50 SF	Marvin Windows and Doors							
153	Room	New Construction	132	Exterior	0' - 2"	8' - 1"	9' - 9"	78.17 SF	Marvin Windows and Doors							
155	Bedroom #2	New Construction	132	Exterior	0' - 2"	8' - 1"	9' - 9"	78.17 SF	Marvin Windows and Doors							
156	Foyer	New Construction		Interior		0' - 0"	0' - 0"	0.00 SF	500.0							
	Foyer Cl.	New Construction New Construction		Interior Interior	0' - 1"	3' - 0" 3' - 0"	8' - 0" 7' - 0"	24.00 SF 21.00 SF								
160	CI.	New Construction	162	Interior	0' - 2"	5' - 0"	6' - 8"	33.33 SF								
161 163	CI. Stairwell	New Construction New Construction		Interior Interior	0' - 2" 0' - 1"	5' - 0" 3' - 0"	6' - 8" 6' - 8"	33.33 SF 20.00 SF								
164	CI.	New Construction	25	Interior	0' - 1"	3' - 0"	6' - 8"	20.00 SF								
165 169	Laundry	New Construction New Construction		Interior Interior	0' - 1"	3' - 0" 3' - 0"	6' - 8" 6' - 8"	20.00 SF 20.00 SF								
174		New Construction	165	Exterior	0' - 6"	7' - 0"	7' - 0"	49.00 SF	Ply Gem							
175 192	Pier Access	New Construction New Construction		Exterior Interior	0' - 6"	7' - 0" 0' - 0"	7' - 0" 0' - 0"	49.00 SF 0.00 SF	Ply Gem							
193		New Construction		Interior	0' - 2"	3' - 0"	6' - 8"	20.00 SF								
Total: 74								2897.88 SF								



PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Door Types & Schedule

Project Number	2021-10510
1 Tojoot I talliboi	2021 10010
Date	Planning Dept. 2022 08-29
Project Manager	Carrie Bergey - carrie@harch.com
Checked By	Checker
Drawing No.	

ΔF-6 01



										WIND			(E) and (
			CONSTRUCTION		FRAME S							DWARE		DETAIL			PLANT.		CCESSORY BOXED			REEN		
NUMBER	TYPE	LOCATION	TYPE	W	Н	AREA	TYPE	MANUF.	CAT. #	COLOR	TYPE	FINISH	HEAD	JAMB	SILL	HINGE	SHUTTER	SHADE	VALANCE	CURTAIN	MESH	RETRACTABLE	REMARKS	
203 279	83 52		Existing Existing	2' - 0" 3' - 6"	2' - 0" 6' - 0"	4 SF 21 SF																		
280	52		Existing	3' - 6"	6' - 0"	21 SF																		
281 298	152 164		Existing Existing	2' - 0" 7' - 0"	10' - 0" 6' - 0"	20 SF 42 SF																		
299	164		Existing	7' - 0"	6' - 0"	42 SF																		
300	164		Existing	7' - 0"	6' - 0"	42 SF																		
301 302	34		Existing Existing	6' - 0" 6' - 0"	6' - 0" 6' - 0"	36 SF 36 SF																		
303	34		Existing	6' - 0"	6' - 0"	36 SF																		
304 305	34		Existing Existing	6' - 0" 6' - 0"	6' - 0" 6' - 0"	36 SF 36 SF																		
306	34		Existing	6' - 0"	6' - 0"	36 SF																		
307	34		Existing	6' - 0"	6' - 0"	36 SF																		
308 309	34		Existing Existing	6' - 0" 6' - 0"	6' - 0" 6' - 0"	36 SF 36 SF																		
310	34		Existing	6' - 0"	6' - 0"	36 SF																		
311 312	34		Existing Existing	6' - 0" 6' - 0"	6' - 0" 6' - 0"	36 SF 36 SF																		
313	34		Existing	6' - 0"	6' - 0"	36 SF																		
314	34		Existing	6' - 0"	6' - 0"	36 SF											_							
315 316	34		Existing Existing	6' - 0" 6' - 0"	6' - 0" 6' - 0"	36 SF 36 SF																		
317	34		Existing	6' - 0"	6' - 0"	36 SF																		
318	34		Existing	6' - 0"	6' - 0"	36 SF																		
61	113	Stairwell	New Construction	4' - 6"	11' - 0"	50 SF																		
63	113	Stairwell	New Construction		11' - 0"	50 SF																		
65	113 165	Stairwell Foyer	New Construction New Construction		11' - 0" 5' - 9"	50 SF 26 SF																		
66	165	Foyer	New Construction	4' - 6"	5' - 9"	26 SF																		
67 68	165 127	Foyer	New Construction New Construction		5' - 9" 2' - 0"	26 SF 12 SF																		
86	36	Egress Stair	New Construction		5' - 0"	15 SF																		
103	132	W.C.	New Construction		5' - 0"	20 SF		Marvin Windows and Doors																
104	134 137	Master Closet	New Construction New Construction		2' - 0" 2' - 0"	11 SF 6 SF		Marvin Windows and Doors																
109	134	Master Closet	New Construction		2' - 0"	11 SF		markin trindone and beere																
135	133	Master Bathroom	New Construction	2' - 0"	5' - 0"	10 SF																		
142	28		New Construction	3' - 8"	10' - 6"	39 SF																		
143 146	28		New Construction New Construction		10' - 6" 10' - 6"	39 SF 39 SF																		
147	75		New Construction		10 - 6"	39 SF																		
150	75		New Construction		10' - 6"	39 SF																		
151 152	75 28	Living	New Construction New Construction		10' - 6" 10' - 6"	39 SF 39 SF																		
153	28	Living	New Construction		10' - 6"	39 SF																		
157	151	Dining	New Construction		5' - 3"	18 SF 18 SF																		
158 159	151 151	Dining Dining	New Construction New Construction		5' - 3" 5' - 3"	18 SF 18 SF																		
220	121		New Construction	6' - 0"	6' - 0"	36 SF		Marvin Windows and Doors																
224 225	65 65	Stairwell Stairwell	New Construction New Construction		10' - 0" 10' - 0"	40 SF 40 SF																		
226	153	Stairwell	New Construction		10' - 0"	15 SF																		
229	131		New Construction		6' - 0"	36 SF		Marvin Windows and Doors																
232 233	122 123		New Construction New Construction		8' - 9" 7' - 0"	35 SF 46 SF		Marvin Windows and Doors Marvin Windows and Doors																
235	125		New Construction	5' - 0"	6' - 9"	34 SF		Marvin Windows and Doors																
237 240	124 127	Bathroom	New Construction New Construction		6' - 3" 2' - 0"	50 SF 12 SF		Marvin Windows and Doors																
243	128		New Construction	4' - 0"	6' - 6"	26 SF		Marvin Windows and Doors																
245	135	•	New Construction		9' - 11"	40 SF		Marvin Windows and Doors																
246 247	134 136	Bedroom #1 Bathroom	New Construction New Construction		2' - 0" 2' - 0"	11 SF 8 SF		Marvin Windows and Doors																
248	134	Bedroom #1	New Construction	5' - 6"	2' - 0"	11 SF																		
249 250	132 134	Entry Living	New Construction New Construction		5' - 0" 2' - 0"	20 SF 11 SF		Marvin Windows and Doors																
251	134	Living	New Construction		2' - 0"	11 SF																		
259	126		New Construction		6' - 6"	20 SF		Marvin Windows and Doors									_							
261 262	148 148		New Construction New Construction		2' - 0" 2' - 0"	12 SF 12 SF																		
263 269	148		New Construction	5' - 9"	2' - 0"	12 SF																		
269 295	153 154	Stairwell	New Construction		10' - 0"	15 SF		Manin Windows and Doors							_									
296	155		New Construction New Construction		8' - 9" 3' - 11"	35 SF 16 SF		Marvin Windows and Doors Marvin Windows and Doors																
297	156		New Construction		3' - 11"	8 SF		Marvin Windows and Doors																
Total: 75						2123 SF																		



PLANNING PERMIT



RENOVATION

MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086

Revision	Description	Date

Drawing Description:

Window Types & Schdule

2021-10510
Planning Dept. 2022 08-29
Carrie Bergey - carrie@harch.com
Checker

AF-6.03



L-01 Exterior LED Wall / Step Light

WEND OUTDOOR WALL/STEP LIGHT

TECH LIGHTING

VEX WALL SCONCE

The modern, nearly flush Wend outdoor wall and step light features an attractive exposed acrylic diffuser. Light is aimed downward to light stairs or graze walls with minimal glare. Ideal for wayfinding and added safety after dark.

- Selectable CCT (2700K/3000K)
- 120V or 12V
- · Outstanding protection against the elements: - Wet Listed IP66 Rated - Stainless Steel Mounting Hardware - Powder Coat Finishes

SPECIFICATIONS

DELIVERED LUMENS	344 (2700K)
WATTS	12.1
VOLTAGE	12V (Transformer sold separately) or 120V
DIMMING	12V MLV. 120V not dimmable
LIGHT DISTRIBUTION	Symmetric
OPTICS	Notapplicable
MOUNTING OPTIONS	Wall: 4" junction box with plaster plate Step: 2x4 junction box
CCT	2700K/3000K Selectable
CRI	90+
COLOR BINNING	3 Step
BUG RATING	B0-U3-G1
DARK SKY	Compliant
WET LISTED	IP66
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2019 Title 2. Part 6 for outdoor use. Registration with CEI Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	No
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Powder Coat
LED LIFETIME	L70;>60,000 Hours
WARRANTY*	5 Years
WEIGHT	Y.16.

WEND OUTDOOR WALL/STEP LIGHT



WEND OUTDOOR WALL/STEP LIGHT shown in bronze

12V AC TRANSFORMERS*

ORDERING INFORMATION

* Visit techlighting.com for specific warranty limitations and details.

*REQUIRES 12V REMOTE TRANSFORMER

techlighting.com

L-04 Exterior Eyebrow Well Light



Suitable for use in wet (outdoor direct rain or sprinkler) locations as defined by NEC and CEC.

- Meets United States UL Underwriters Laboratories & CSA Canadian Standards Association Product Safety Standards · Photometrics are based off bulb photometrics.
- A wiring kit is supplied. LED conversion lamps available
- . Comes with an easy installation, anti-corrosion PVC burial sleeve that can be installed into
- · Hardy Island Series products carry a lifetime limited warranty . The Hardy Island Collection, named for the ruggedly beautiful island off the coast of British
- enclosed lamps and a rich weathered brass finish that will mature naturally over time. . Classic lines and heritage details complement traditional architecture
- HINKLEY

33000 Pin Oak Parkway

L-02 Wall Sconce

TECH LIGHTING

The Vex Outdoor LED Wall Sconce is a minimalist profile featuring up and down lighting and delivers a wide range of optical control and illumination options. Independently controlled beam angles range from 10° - 120° achieved with a simple tool-free adjustment. Beams are lockable and can be set symmetric or asymmetric in both directions. Angle markers ensure consistency and precision from fixture to fixture. Vex is ideal for indoor or outdoor accent lighting, ambient lighting and wayfinding where beam angle is critical.

- Tool-free, independent, up/down beam angle adjustment 10° 120°
- Asymmetric or Symmetric Beam Shaping Lockable
- Angle markers for consistent and precise aiming

ECIFICATIONS		
ELIVERED LUMENS	554.3	
ATTS	18.7	
OLTAGE	Universal 720V - 277V	
IMMING	0-10V, ELV, TRAC, CL	
GHT DISTRIBUTION	Symmetric or Asymmetric depending on bern doors position	
OUNTING OPTIONS	Wall	VEX
PTICS	Adjustable beam spread	shown in black
CT .	2700K, 3000K or 4000K	
RI	90+	
DLOR BINNING	3-Step	
JG RATING	BO-U3-GO	
ARK SKY	Non-Compliant	
ET LISTED	IP65	VEX
ENERAL LISTING	ETL, ADA	shown in charcoa
AL IEODANA TITLE 24	Can be used to comply with GEC 2019 Title	

CALIFORNIA TITLE 24	24 Part 6 for outdoor use. Registration w CEC Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Powder Coat
LED LIFETIME	L70; >60,000 Hours
WARRANTY*	5 years
WEIGHT	2,4 lbs,

*Visit techlighting.com for specific warranty limitations and details. Ships with optional acrylic cover for protection against outdoor debris

ORDERING INFORMATION

PRODUCT	CRI/CCT	LENGTH	FII	NISH	FUN	ICTION	INPUT VOLTAGE
7000WVEX	927 90 CRI 2700K	4 -41	н	CHARCOAL		UPLIGHT AND DOWNLIGHT	UNV UNV 1201/2771
	930 90 CRI 3000K		Z	BRONZE	DO	DOWNLIGHT ONLY	
	940 90 CRI. 4000K		W	WHITE			
			В	BLACK			

techlighting.com

UPDATED 6/17/21

shown in bronze

shown in white

L-03 LED High Efficiency Surface Mount

TECH LIGHTING

ESSENCE™ SURFACE MOUNT 0604

ESSENCE architectural light channels provide premium, made-to-order, specification grade; high color quality 24VDC linear task and accent lighting solutions. Backed by short

lead times and impeccable service, ESSENCE is easy to specify and install.

PREMIUM COLOR QUALITY AND CONSISTENCY

 U-Series Static White: 1-step color consistency, CRI 97+, Rg 95+, Rg 100 • P-Series Static White: 2-step color consistency, CRI 95+, R₉ 90+, R₁ 90+, R₉ 95-105

Warm Dim: 2-step color consistency, CRI 95+, R₉ 90+, R₁ 90+, R₉ 95

CLEAN AESTHETIC WITH MINIMAL SHADOWING

- Concealed mounting hardware, minimal end cap thickness (0.04" thick) Tight LED pitch (Static White: 72 LEDs/ft; Warm Dim: 52 LEDs/ft); Black and White Lenses
- eliminate pixelation for Static White Concealed joiner allows individual segments to be joined with minimal shadowing

EASE OF SPECIFYING AND INSTALLATION

(Field Assembled runs over 8 ft)

 Fixtures available in various increments up to 8 ft (Factory Assembled) and up to 50 ft (Field Assembled), length includes end caps.

Includes 3M™ Tape and easy snap-in mechanical mounting clips for ceiling and wall mount

APPLICATION VERSATILITY

- Standard phase dimming down to 0.2%, Lutron Hi-lume EcoSystem down to 0.1% and eldoLED 0-10V down to 0.1%
- Registered CEC appliance database. Can be used to comply with CEC 2019 Title 24 Part 6 • ETL listed Class 2, Damp listed; approved for use in closets and storage spaces per NEC Article 410.16

SPECIFICATIONS

		U-SERIES			WARM DIM					
		STATIC WHITE			STATIC	WARM DIM				
DELIVERED LUMENS/FT	725	450	275	725	450	275	190	300	450	
WATTS/FT	7.3	4.6	2.5	7.3	4.6	2.5	1.9	3.4	53	
EFFICACY	99	98	TIO	99	98	110	100	90	85	
CCT OPTIONS	2700K, 3000K, 3500K			24	00K, 2700K, 300	DOK. 3500K, 420	OK	3000K	3000K - 1800K	
COLOR CONSISTENCY	1-step				2-9	2-step				
CRI		97+			9	95+				
VOLTAGE	Channels and LED Tape: 24VDC input Power Supplies: 120V or 277VAC input: 24VDC outp							output		
DIMMING		Standard phase dimming (down to 0,2%) MLV dimming (down to 0,2%) Standard 0-10V dimming (down to 5%) eldoLED 0-10V dimming (down to 0,1%) Lutron Hi-lume EcoSystem/3-wire (down to 0,1%)								
POWER SUPPLY			Constant voltag	e with +0.9 pow	er factor and +80	0% efficiency. Cla	iss 2 up to 100v	V.		
LENS				Fr	osted, White, Bla	eck				
CONSTRUCTION			Channel, Extru	ded Aluminum (Lens: Extruded /	Acrylic End cap	s: Die-Cast Zinc			
FINISH			Black (anodized), Satin Aluminur	n (anodized) or	White (powder c	oated, paintabl	e)		
GENERAL LISTING	ETL Listed Class 2. Damp Listed									
CALIFORNIA TITLE 24	Registered CEC appliance database. Can be used to comply with CEC 2019 Title 24 Part 6.									
L70					50,000 hours mi	ri I				
WARRANTY	Channels 10 years; Power Supplies 5 years									

Ordering grids available on page 2.

©2022 Tech Lighting, L.L.C. All rights reserved. The Tech Lighting logo is a registered trademark of Tech Lighting. Tech Lighting reserves the right to change specifications for product improvements without notification.

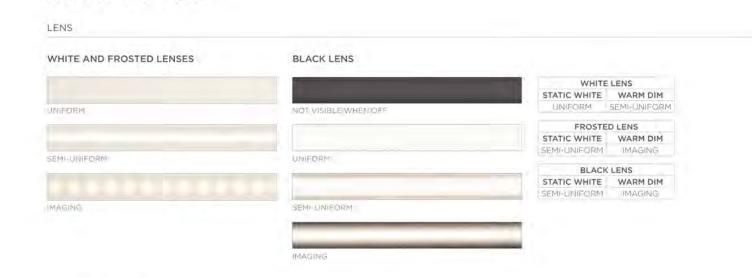
SHOWN IN SATIN ALUMINUM

WARM DIM 3000K-1800K 100 0.80 0.36

LUMEN MULTIPLIER (CRI/CCT)

TECH LIGHTING

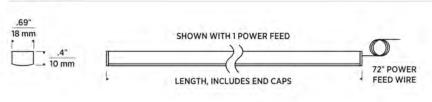
ESSENCE™ SURFACE MOUNT 0604

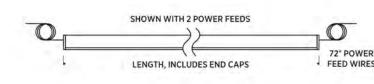


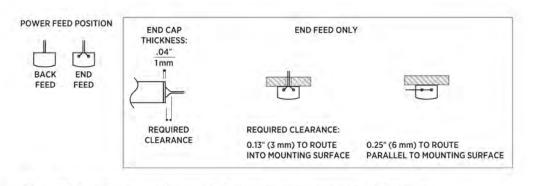
FINISH OPTIONS



DIMENSIONS.





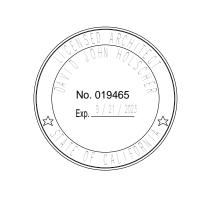


© 2022 Tech Lighting, L.L.C. All rights reserved. The Tech Lighting logg is a registered trademark of Tech Lighting Tech Lighting reserves the right to change specifications for product improvements without national

HOLSCHER ARCHITECTURE

> 83 Beach Road, Suite B Belvedere, CA 94920 P 415-435-5219 | F 415-435-0312 www.harch.com

PLANNING PERMIT



RENOVATION MINOR ALTERATION

EPSTEIN RESIDENCE DUPLEX

Terry & Ron Epstein

2200 Mar East Street Tiburon, CA 94920

APN: 059.181.30 & 059.181.18

Lea Braze Engineering surveyinfo@leabraze.com Phone: 510.887.4086



Drawing Description:

Lighting Cut Sheets

2021-10510 Project Number Planning Dept. 2022 08-29 Project Manager Carrie Bergey - carrie@harch.com Checked By

AE-6.02

Scale at ANSI Standard D

Drawing No.

12" = 1'-0"

WILSON MORTON ASSAF & MCELLIGOTT

ATTORNEYS AT LAW

630 NORTH SAN MATEO DRIVE

P. O. BOX 152

SAN MATEO, CALIFORNIA 94401

(415) 342-3523

PLEASE REPLY TO:

ERNEST A. WILSON

P. O. BOX 152

SAN MATEO, CA 94401

JAMES T. MORTON
PHILIP D. ASSAF
PEGGY L. MCELLIGOTT (1926-1982)
THOMAS B. ADAMS
SHERROD S. DAVIS
GERALD A. LASTER
JAMES L. COPELAND
MAYER A. DANIEL
JOAN E. BRIODY
JAMES M. PARMELEE
ROBERT K. BOOTH, JR.
DEBRA L. CAUBLE
KEVIN J. SHANNON
JAMES A. HILDEBRAND
EDGAR J. STEELE

August 23, 1984

Skip Knauber General Manager Sanitary District No. 5 of Marin County P.O. Box 227 Tiburon, CA 94920

Re: Encroachment Agreement between the

District and Nolts

Dear Skip:

Enclosed please find in final form several copies of the Encroachment Agreement between the District and Mr. and Mrs. Nolt which has Exhibits "A" and "B" attached per instructions from the special meeting of August 20, 1984.

Please be sure that all parties are notified to execute the Agreement in the presence of a Notary Public so that we may request recordation of the same upon final execution.

I would appreciate receiving a copy of the duly recorded document for our files. Please advise any questions.

Best Regards,

Sherrod S. Davis

for WILSON MORTON ASSAF & McELLIGOTT

SSD:els Encl.

cc: Cynthia Gilbert, Esq.

SANITARY DISTRICT NO. 5 OF MARIN COUNTY P. O. BOX 227 TIBURON, CALIFORNIA 94920 (415) 435-1501

August 31, 1984

San Francisco Bay Conservation And Development Commission 30 Van Ness Avenue San Francisco, CA 94102-6080

Attention: Cynthia J. Gonzales

Permit Enforcement Division

Re: Robert Nolt Encroachment (BCDC No. M84-3)

Dear Cynthia:

Recently the Robert Nolt Family of Tiburon requested permission to encroach on Sanitary District #5's property for the purpose of constructing a parking deck. At the August 20th special meeting of the Sanitary District Board of Directors, the Sanitary District granted a revocable encroachment permit to the Nolt Family. The terms and conditions of this encroachment are spelled out in the attached agreement, and Resolution authorizing said agreement. I have forwarded these documents to you at the request of Jean Ellingsen who represents the Nolt Family in this matter.

Sincerely,

Henry Knauber Manager Sanitary District No. 5 of Marin County

HK/cf: Encl.

AGENCY SHOWN

1984 SEP 13 AM 9: 00

OFFICIAL RECORDS
MARIN COUNTY CALIFORNIA
W. BRUCE SHAFER

.

Recorded at the Request of

and When Recorded Mail to:

Tiburon, California 94920

Sanitary District No. 5 of Marin County

P.O. Box 227

1100

Space Above This Line for Recorder's Use

ENCROACHMENT PERMIT AND DECLARATION AND AGREEMENT OF RESTRICTIONS

THIS ENRCROACHMENT PERMIT AND DECLARATION AND AGREEMENT OF RESTRICTIONS is made and entered into as of this 20th day of August, 1984, by Sanitary District No. 5 of Marin County, a public corporation (the "District") and Robert Nolt and Norma Nolt, husband and wife, ("Nolts"), with reference to the following facts:

- A. Nolts are the fee owners of certain real property (the "Property") in the County of Marin, State of California, described particularly in Exhibit "A" attached hereto.
- B. There are sanitary sewerage facilities on certain property owned by the District, which is described in Exhibit "B" attached hereto.
- C. Nolts want to construct and maintain a parking deck addition (the "Deck") on the Property. A portion of the Deck will be over and encroach upon District's property.
- D. The District wants to be held harmless from any and all damages that may be caused to the Deck in the event the District must perform work or provide services in order to maintain and operate the

sanitary sewerage facilities, and wants to be recompensed for any cost or loss resulting from damage to any of said sanitary sewerage facilities located in District's property caused by the installation and/or use and maintenance of the Deck.

5 2 3 2 M

NOW, THEREFORE, District and Nolts hereby declare that the Property shall henceforth, subject to the provisions hereof, be held, used, occupied, improved, hypothecated, transferred and conveyed in strict accordance with and subject to the restrictions, limitations and covenants (collectively the "Restrictions") hereinafter set forth:

- (1) A Deck may be constructed and maintained over the District's above mentioned property.
- (2) The owner of the Property shall assume all responsibility for repairs of said Deck in the event the District exercises its rights in and to its property and said Deck is damaged. The owner of the Property shall hold the District harmless from any losses or damage caused to said Deck.
- (3) The owner of the Property shall be responsible for any and all damage to District's structures or property, or for injury or death to persons, due directly or indirectly to said owner's occupation and use of District's property, excluding any negligent or intentional misconduct of the District, and shall promptly pay any just claim therefor, and the said owner shall hold the District, its officers, agents and employees free and harmless from liens of every kind and nature, and from claims for damages of any kind whatsoever which may be connected with owner's occupation and use of District's property.
- (4) The Restrictions shall run with and burden the Property and shall be binding upon Nolts, their successors and assigns, and on all

parties and on all persons having or acquiring any right, title or interest in the Property or any part thereof.

- (5) In the event that litigation is commenced by any party to this Agreement, or for whose benefit it has been executed to enforce any provision of these Restrictions, the prevailing party shall be entitled to its reasonable attorneys' fees and costs.
- (6) In the event that any of the Restrictions shall be held by any court of competent jurisdiction to be null and void, all remaining Restrictions shall continue unimpaired and in full force and effect.
- (7) The Restrictions shall terminate at such time as either the District ceases to use its property for sanitary sewerage purposes, or the Deck encroachment is voluntarily removed, and shall thereafter be of no further force or effect.

CONCOMITANT AND COEXTENSIVE with this right is the further right in Nolts of ingress and egress over and on that portion of District's immediately adjacent land to effect the purposes of the encroachment right herein granted. Such right shall be exercised in a way to occasion the least practicable inconvenience to District and District's use of its sewerage facilities. Such right is conditioned on the reasonable exercise thereof for the benefit of the dominant tenement, and in the event of excessive use, or use for nondominant purposes, or use by means otherwise injurious to the servient tenement, District shall have the right to extinguish such further right.

NOLTS shall guarantee access to the sewerage facilities at all times by posting signs on the Deck notifying all parties, including owners of cars legally parked thereon that the Deck is subject to towing without notice at the request of District in order to adequately maintain

said sewerage facilities.

DISTRICT shall have the right at all times to insure that the property is properly posted and to tow any cars at any time without notice which interfere with the District's access to its facilities.

NOLTS shall build and maintain an access route to the sewerage facilities which is approved by District. All costs of building and maintaining said access route shall be done at Nolts sole expense.

NOLTS shall reimburse District for any costs incurred by District in exercising its right to achieve access to said sewerage facilities.

NOLTS shall maintain the landscaping on all the land described in this document.

NOLTS shall reimburse District for any damage caused by Nolts, its agents, guests, permissive users or non-permissive users to District's sewerage facilities.

DISTRICT shall have the right to extinguish this encroachment permit upon the failure of Nolts to abide by the conditions hereof.

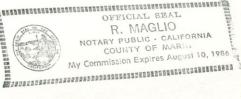
IN WITNESS WHEREOF, the undersigned have executed this document as of the day and year first above written.

> SANITARY DISTRICT NO. 5 OF MARIN COUNTY a public corporation

	a pastro corporation
	By Balber
	By Albert President
	Counter sign:
	X TO TO TO THE TOTAL TO THE TOTAL TH
	Mart XM vannister
	Col I working
	Secretary
	(Segl)
	UDistrict !!
	Silve Astronomy
	Palar a
	Robert M. Noct
	Nolt
	41
	Morma nolt
	No1 t
	W. 14 "
STATE OF CALIFORNIA COUNTY OF Marin SS.	"Nolts"
On August 30, 1984 before County and State, personally appeared Bertram	me, the undersigned, a Notary Public in and for said
Der Cram	John Talbot
personally known to me or proved to me on the basis of	
satisfactory evidence to be the person whose nameissubscribed to the within	
instrument and acknowledged thathe	
executed the same.	
	RESISTENCE SERVICE SER
	NOTARY PUBLIC - CALIFORNIA

Acknowledgment - Individual

WITNESS my hand and official seal.



(This area for official notarial seal)

STATE OF CALIFORNIA)
COUNTY OF MARIN)

On <u>Guige 31</u>, 1984, before me, the undersigned, a Notary Public in and for said State, personally appeared Robert Nolt and Norma Nolt, known to me to be the persons whose names are subscribed to the within instrument and acknowledged that they executed the same.

WITNESS my hand and official seal.

Notary Public in and for said State

DESCRIPTION

All that certain Real Property situate in the City of Tiburon, County of Marin, State of California, described as follows:

COMMENCING at the Southeasterly corner of that certain parcel of land described in the Deed from John H. Lowe, alias, to Sanitary District No. 5 of Marin County, a political subdivision, recorded June 18, 1954 in Book 872 of Official Records, at Page 118, Marin County Records; running thence along the Northeasterly line of said Lot, North 35° West 30 feet to the Southerly line of Mar East Street; running thence Northeasterly along said Southerly line of Mar East Street, 50 feet to a point; thence Southeasterly in a straight line to a point in the line of 9 feet of water at the lowest stage of tide, which point is distant North 62° 15' East 25 feet from the Southeast corner of that certain parcel of land described in the Deed from John H. Lowe, alias, to Claude R. MacKenzie, et ux, recorded June 23, 1954 in Book 873 of Official Records, at Page 2, Marin County Records; running thence along said line of 9 feet of water, South 62° 15' West 25 feet to the Southeast corner of said parcel conveyed to MacKenzie; thence Northwesterly along the Northeasterly boundary line of the last mentioned parcel, 330 feet, more or less, to a point in the Southerly line of parcel conveyed to the Sanitary District No. 5 of Marin County first hereinabove referred to, at a point which is distant South 48° 10' West 10 feet from the most Southeasterly corner thereof; running thence North 48° 10' East 10 feet to the point of commencement.

DESCRIPTION

All that certain Real Property situated in the Town of Tiburon, County of Marin, State of California, described as follows:

COMMENCING at the Southeasterly corner of that certain parcel of land described in the Deed from John H. Lowe, alias, to Sanitary District No. 5 of Marin County, a political subdivision, recorded June 18, 1954 in Book 872 of Official Records, at Page 118, Marin County Records; running thence along the Northeastern line of said Lot, North 35° West 30 feet to the Southerly line of Mar East Street; running thence, along said Southerly line of Mar East Street South 48°-10' West 10 feet; thence leaving said line South 35° East 30 feet; thence North 48°-10' East 10 feet to the point of commencement.