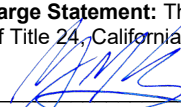


## APPLICATION FOR SUBMITTAL OF POST-APPROVAL DOCUMENT

This application is for submittal of documents, after the initial approval of the project (post-approval documents), that require Division of the State Architect (DSA) review and approval. This form shall be completed by the Design Professional in General Responsible Charge of the project, in accordance with California Code of Regulations, Title 24, Part 1, Sections 4-317, 4-323 and 4-338 and in compliance with DSA IR A-6: Construction Change Document Submittal and Approval Process.

DSA documents referenced within this form are available on the [DSA Forms](#) or [DSA Publications](#) webpages.

<b>1. SUBMITTAL TYPE: (Is this a resubmittal? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>)</b>			
Deferred Submittal <input type="checkbox"/>	Addendum Number: <u>2</u>	Revision Number:	CCD Number: Category A <input type="checkbox"/> or B <input type="checkbox"/>
<b>2. PROJECT INFORMATION:</b>			
School District/Owner: <u>San Mateo-Foster City School District</u>		DSA File Number: <u>41-26</u>	
Project Name/School: <u>LEAD Elementary School New Multi-Purpose Building</u>		DSA Application Number <u>01</u> <u>120062</u>	
<b>3. APPLICANT INFORMATION:</b>			
Date Submitted: <u>04/12/23</u>		Attached Pages? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Number of pages? <u>57</u>	
Firm Name: <u>HKIT Architects</u>		Contact Name: <u>Jeffery Evans</u>	
Work Email: <u>jevans@hkit.com</u>		Work Phone: <u>(510) 625-9800</u>	
Firm Address: <u>538 Ninth St. Suite 240</u>		City: <u>Oakland</u>	State: <u>CA</u> Zip Code: <u>94607</u>
<b>4. REASON FOR SUBMITTAL: (Check applicable boxes)</b>			
<input checked="" type="checkbox"/> For revision or addendum prior to construction.		<input type="checkbox"/> For a project currently under construction.	
<input type="checkbox"/> For a project that has a form DSA 301-N: Notification of Requirement for Certification, DSA 301-P: Posted Notification of Requirement for Certification or a 90-Day Letter issued.			
<input type="checkbox"/> To obtain DSA approval of an existing uncertified building or buildings.			
<input type="checkbox"/> For Category B CCD this is: <input type="checkbox"/> a voluntary submittal, <input type="checkbox"/> a DSA required submittal (attach DSA notice requiring submission).			
<b>5. DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE:</b>			
Name of the Design Professional In General Responsible Charge: <u>Jeffery Evans</u>			
Professional License Number: <u>32430</u>		Discipline: <u>Architect</u>	
<b>Design Professional in General Responsible Charge Statement:</b> The attached post-approval documents have been examined by me for design intent and appear to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications. They are acceptable for incorporation into the construction of the project.			
Signature:  <div style="text-align: center;">DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE</div>			
<b>6. CONFIRMATION, DESCRIPTION AND LISTING OF DOCUMENTS:</b>			
For addenda, revisions, or CCDs: CHECK THIS BOX <input checked="" type="checkbox"/> to confirm that <i>all</i> post-approval documents have been stamped and signed by the Responsible Design Professional listed on form DSA 1: Application for Approval of Plans and Specifications for this project. (For <i>Deferred Submittals</i> , refer to IR A-18: Use of Construction Documents Prepared by Other Professionals, and IR A-19: Design Professional's Signature and Seal (Stamp) on Construction Documents, when applicable, for signature and seal requirements.)			
Provide a brief description of construction scope for this post-approval document (attach additional sheets if needed): <u>Indicated alternate paving scope is revised to be included in base bid (amount/scope of paving is unchanged).</u> <u>Miscellaneous corrections based on bidding RFI's.</u>			
List of DSA-approved drawings affected by this post-approval document: <u>2.C0.2, 2.C1.0, 2.C1.1, 2.C4.0, 2.C6.0, 2.L1.01, 2.L2.01, 2.L4.01, 2.L4.02, 2.L6.02, 2.L7.01, 2.L9.01, 2.A1.00, 2.A8.20, 2.A10.30</u>			

DSA USE ONLY		
SSS _____ Date _____ <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved <input type="checkbox"/> Not Required Comments: _____  FLS _____ Date _____ <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved <input type="checkbox"/> Not Required Comments: _____  ACS _____ Date _____ <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved <input type="checkbox"/> Not Required Comments: _____	<div style="background-color: #f2f2f2; padding: 5px; text-align: center;"><b>Returned</b></div> <div style="background-color: #f2f2f2; padding: 5px;">Date:</div> <div style="background-color: #f2f2f2; padding: 5px;">By:</div>	<div style="background-color: #f2f2f2; padding: 5px; text-align: center;"><b>DSA STAMP</b></div>



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## INCREMENT #2 - ADDENDUM 2

**DATE:** April 12, 2023

**PROJECT:** SMFCSD: LEAD Elementary Multi-Purpose Building – Increment 2

**FROM:** HKIT Architects

**TO:** Perspective Bidders.

**Cc:** San Mateo-Foster City School District, Robert Price

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents and previous Addenda as described below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

---

**DSA File Number:** 41- 26      **DSA Application Number:** 01-120062

**Signature of Design Professional:** \_\_\_\_\_

**Printed Name:** Jeffrey M. Evans

**Professional License:** *Check One* ☒ Architect ☐ Structural Engineer

**License Number:** 32430

**Expiration Date:** 10-31-23

---

## INCREMENT #2 - ADDENDUM 2

Page 1 of 7

## **0 – GENERAL CLARIFICATIONS**

1. The Mandatory bid walk sign-in sheet is again provided for 4/4/23, correcting contact information for attendees.
2. The HVAC, Plumbing, and Electrical Approved Prequalified Contractor Lists are provided for reference information.

## **1 - BID RFIS**

---

1. **Q:** The Geotech report (page 7-8) measured Groundwater depth ranging from 3-24 feet. Since the footings will encroach into the conservatively assumed 3 feet, please confirm Dewatering will be added as a Bid Form Allowance.

**A: An Allowance for dewatering is added as part of this Addendum #2.**

2. **Q:** Sheet 2.L1.01 notes "Bid Alt. - Remove (3) Existing Trees." However, 00 41 13 - Bid Form does not include an Add/Alt line for this specific item. Please advise if the removal of these trees is to be included within Add/Alt number 1 - INC 2 Additional Paving Scope.

**A: This is addressed as part of this Addendum #2.**

3. **Q:** Sheet 2.C0.2, Demolition Work Legend - Increment 2, note #7 refers to Alternate #2. Sheet 2.C1.0, New Civil Work Legend - Increment 2, note #10 also refers to Alternate #2. However, 00 41 13 - Bid Form does not include a line for Alternate #2. Please advise if an additional line will be provided for Alternate #2, or if the work associated with Sheet 2.C0.2, Demolition Work Legend - Increment 2, note #7 and Sheet 2.C1.0, New Civil Work Legend - Increment 2, note #10 should be included in the base bid price.

**A: This is addressed as part of this Addendum #2.**

4. **Q:** Does the District or LEAD ES have an existing BMS contractor?

**A: Per the Invitation to Bid 00 11 16, the District's Board has identified Delta as the Energy Management System.**

5. **Q:** Sheet 2.L9.01, Quick Coupling Valve in Synthetic Turf detail is missing. Please provide detail.

**A: See updated sheet 2.L9.01. PDF attachment is provided as part of this Addendum #2.**

6. **Q:** 07 62 00 spec section calls out a 2D finish on stainless steel, this finish is impossible to get currently and suggest qualifying as 2B. 2B is a smooth, moderately reflective cold rolled finish commonly produced in the same manner as 2D, except that the final light cold rolling pass is done by using polished rolls. 2B is the most economical and widely used stainless steel finish. Please confirm 2B is acceptable.

**A: This will be revised to 2B as part of this Addendum #2.**

7. **Q:** Detail 26/2.A8.20 Wall Base - Cement Plaster @ Paving calls out "Air/water barrier lapped O/SAF. Detail [27/@2.A8.20](#) calls out "Air/water barrier lapped O/GSM flashing. Please confirm which is correct as it doesn't appear that there is a true base flashing shown in either detail.

**A: Detail 27 will be revised as part of this Addendum #2.**

8. **Q:** Detail 14/2.A1.11 calls for a Corrugated Metal Deck at the Trash Enclosure Roof. Please confirm

### **INCREMENT #2 - ADDENDUM 2**

spec (is this Standing Seam) and specify color (standard or custom finish).

**A: Please refer to Sheet 2.S2.4 for the trash enclosure roof deck and specification Section 05 31 00 Steel Decking.**

9. **Q:** Sheet notes on 2.A2.02 call out several different metal roofing types (MT-8, MT-9, MT-10, MT-14, MT-15 and MT-16). Please confirm spec for each one and specify color.

**A: The "MT" notes are referring to the exterior finish, please refer to the Exterior Finish Schedule on Sheet 2.A10.30. Refer to Structural Drawings for metal roof decks and specification Section 05 31 00. Refer to specification Section 07 41 13 for standing seam metal roof panels.**

10. **Q:** 2.SS4.0 show shade structure as McElroy Metal, please confirm spec and color.

**A: The information for the shade structure roof is as indicated on the shade structure drawings. Please refer to the Exterior Finish Schedule on Sheet 2.A10.30 for the finish and color.**

11. **Q:** 2.A10.30 calls for Manual Roller Shades in Room 103 "Annex". All callouts and notes on plans call for 12.01, which are motorized shades in this room. Please confirm that Room 103 is to have motorized shades.

**A: Room 103 is to have motorized window shades. This will be corrected as part of this Addendum #2.**

12. **Q:** Special Conditions call for **63 Adverse Weather Days** to be included in the base bid. This seems excessive compared to other similar projects in the Bay Area. We suggest lowering the days to a more industry standard quantity and adding a Weather Delay Allowance to level the playing field.

**A: The weather days as indicated will remain.**

13. **Q:** 23 07 00 page 7 and 8 call for almost all ductwork to be internally insulated except ductwork from RTU-3 since it's duct wrapped. However, it is atypical for exhaust ductwork to get wrapped or be internally insulated. Also, this spec doesn't call out for Supply, return and OA to be internally insulated. Please confirm this is correct.

**A: The table in specification section 23 07 00.3.5.B calls for internally lined where appropriate (i.e., exposed ductwork). It also calls for insulation on the exhaust and return ductwork on the first 10' from the equipment fan(s). This is for acoustical reasons and is typical. The table specifically calls out the different insulation requirements for supply, return, exhaust, and outside air among others. This specification section is correct and specific for this project.**

## **2 - SUBSTITUTION REQUESTS**

1. N/A

## **3 - CHANGES TO SPECIFICATIONS**

1. **Section: 00 41 13 Bid Form**

**Attachments:** 00 41 13 Bid Form

### **INCREMENT #2 - ADDENDUM 2**

**Page 3 of 7**



Description of Changes:

- a. **REVISE** allowance for contaminated soil disposal to be **\$75,000**
- b. **ADD** allowance for dewatering to be **\$75,000**
- c. 2. Additive/Deductive Alternates: **DELETE** Alternate #1
- d. 11. Addenda Acknowledgment: **REVISE** to include Increment number.

2. **Section: 00 45 10 Agreement**

Attachments: 00 45 10 Agreement

Description of Changes:

- a. 7. Contract Price: **REVISE** allowance for contaminated soil disposal to be **\$75,000**
- b. 7. Contract Price: **ADD** allowance for dewatering to be **\$75,000**

3. **Section: 01 23 00 Alternates and Unit Pricing**

Attachments: 01 23 00 Alternates and Unit Pricing

Description of Changes:

- a. 4.1 Schedule of Alternates: **DELETE** Add Alternate #1.

4. **Section: 07 62 00 Sheet Metal Flashing and Trim**

Attachments: 07 62 00 Sheet Metal Flashing and Trim

Description of Changes:

- a. **Paragraph 2.2 Sheet Metals, A. Materials, 1. Stainless-Steel Sheet: REVISE** Finish to be “**2B (satin, cold rolled).**”

## **4 - CHANGES TO DRAWINGS**

---

1. **Sheet: 2.C0.2 – Demolition Plan**

Attachments: 2.C0.2

Description of Changes:

- a. Revised Engineering Consultant name in Title Block.
- b. Removed Alternate Hatching in Demolition Hatching Legend.
- c. Revised Emergency Vehicle Hatching note in Demolition Hatching Legend.
- d. Revised approximate areas of demolition areas in Demolition Notes #5 & #6.
- e. Deleted Alternate Paving note #7 in Demolition Notes.
- f. Provided revision cloud around a portion of the site where the Alternate Paving was removed.

1. **Sheet: 2.C1.0 – Civil Grading & Drainage Plan**

### **INCREMENT #2 - ADDENDUM 2**

#### **Page 4 of 7**

Attachments: Sheet 2.C1.0

Description of Changes:

- a. Revised Engineering Consultant name in Title Block.
- b. Removed Alternate Hatching in Hatching Legend.
- c. Revised Playground Area and Emergency Vehicle Access Hatching in Hatching Legend.
- d. Deleted Alternate Paving notes #10 & #11 in the New Civil Work Legend - Increment 2 Notes.
- e. Provided revision cloud around a portion of the site where the Alternate Paving was removed.

2. **Sheet: 2.C1.1 – Civil Utility Plan**

Attachments: Sheet 2.C1.1

Description of Changes:

- a. Revised Engineering Consultant name in Title Block.
- b. Removed Alternate Hatching in Hatching Legend.
- c. Revised Playground Area and Emergency Vehicle Access Hatching in Hatching Legend.
- d. Revised existing area drain rim elevation and added one area drain & 44 linear feet of 6” storm drainpipe.

3. **Sheet: 2.C4.0 – Stormwater Control Plan**

Attachments: Sheet 2.C4.0

Description of Changes:

- a. Revised Engineering Consultant name in Title Block.
- b. Revised Playground Area and Emergency Vehicle Access Hatching in Hatching Legend.

4. **Sheet: 2.C6.0 – Erosion Control Plan**

Attachments: Sheet 2.C6.0

Description of Changes:

- a. Revised Engineering Consultant name in Title Block.
- b. Added inlet protection for new area drain.

5. **Sheet: 2.L1.01 – Tree Protection Plan**

Attachments: Sheet 2.L1.01

Description of Changes:

- a. Removed “Bid Alt.” from callout “Bid Alt. – Remove (3) Existing Trees”. Tree protection fencing linework is removed for those three trees and crossed-out symbol placed on top.
- b. Added callout “(E) Tree to Remain And Be Protected, Typ.” and tree protection fencing linework is adjusted.

**INCREMENT #2 - ADDENDUM 2**

- c. Callout “Tree Protection Fencing, Typ.” has been removed.

6. **Sheet: 2.L2.01 – Overall Landscape Plan**

Attachments: Sheet 2.L2.01

Description of Changes:

- a. Removed text “Alternate” from callout “Alternate: New EVA Roadway AC Structural Section – S.C.D.”.
- b. Removed text “Alt:” from “Alt: New A.C. Paving – S.C.D.” in the legend.
- c. Removed “Seal Coat And Repair Existing Asphalt Paving Add. Alt:” from callout “Seal Coat and Repair Existing Asphalt Paving Add. Alt: New Asphalt Paving – S.C.D.”.
- d. Added text “New” to legend callout “A.C. Paving – S.C.D.”. The updated text is now “New A.C. Paving – S.C.D.”.
- e. Removed text “AC Add Alt. - S.C.D.” in the legend. The corresponding hatch type for that text is now part of “New A.C. Paving – S.C.D.”.

7. **Sheet: 2.L4.01 – Detail Landscape Plan**

Attachments: Sheet 2.L4.01

Description of Changes:

- a. Added text “New” to legend callout “A.C. Paving – S.C.D.”.
- b. Removed “AC Seal Coat/Add Alt: New AC Paving” text from legend. The corresponding hatch type for that text is now part of “New A.C. Paving”.

8. **Sheet: 2.L4.02 – Detail Landscape Horizontal Layout Plan**

Attachments: Sheet 2.L4.02

Description of Changes:

- a. Added text “New” to legend callout “A.C. Paving – S.C.D.”.
- b. Removed “AC Seal Coat/Add Alt: New AC Paving” text from legend. The corresponding hatch type for that text is now part of “New A.C. Paving”.

9. **Sheet: 2.L6.02 – Planting Plan**

Attachments: Sheet 2.L6.02

Description of Changes:

- a. Removed text “Bid Alternate” from planting plan callout “Bid Alternate: (3) ACE OGL”.

10. **Sheet: 2.L7.01 – Planting Details & Plant Schedule**

Attachments: Sheet 2.L7.01

Description of Changes:

**INCREMENT #2 - ADDENDUM 2**

**Page 6 of 7**

- a. Updated Shade Trees Calculation Chart.

11. **Sheet: 2.L9.01 – Irrigation Notes & Details**

Attachments: Sheet 2.L9.01

Description of Changes:

- a. **ADD** quick coupling valve in synthetic turf detail.

12. **Sheet: 2.A1.00 – Site Plan**

Attachments: Sheet 2.A1.00

Description of Changes:

- a. Detail 1: **DELETE** gray-shaded alternate pavement hatch and associated sheet note 32.11.
- b. Sheet Notes: **DELETE** note 32.11.
- c. Legend: **DELETE** alternate pavement replacement

13. **Sheet: 2.A8.20 – Exterior Wall Details**

Attachments: Sheet 2.A8.20

Description of Changes:

- a. Detail 27: **REVISE** air/water barrier note as follows: “Air/Water barrier lapped O/ **SAF** flashing.”

14. **Sheet: 2.A10.30 – Interior and Exterior Finish Schedules**

Attachments: Sheet 2.A10.30

Description of Changes:

- a. Interior Finish Schedule: At 103 Annex, **REVISE** miscellaneous item to be “**motorized** roller shade” and color mark to be “WS-2”.

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END OF INCREMENT #2 - ADDENDUM 2

**INCREMENT #2 - ADDENDUM 2**

**Page 7 of 7**

**DOCUMENT 00 41 13**

**BID FORM**

To: Governing Board of **San Mateo-Foster City School District** ("District")

From: \_\_\_\_\_  
(Proper Name of Bidder)

1. **Total Bid.** The undersigned declares that the Contract Documents including, without limitation, the Invitation to Bid, the Instructions to Bidders, and the Special Conditions have been read, and agrees and proposes to furnish all necessary labor, materials, and equipment to perform and furnish all work in accordance with the terms and conditions of the Contract Documents, including, without limitation, the Drawings and Specifications for the following project posted as Bid No.: 20-201

**LEAD Elementary School – New MPR Building – Project 20-201**

("Project" or "Contract")

and will accept in full payment for that Work the following total lump sum amount, all taxes included:

<b>Base Bid</b>	
_____ Dollars	\$ _____
Allowance for contaminated soil disposal	\$ <b><u>75,000.00</u></b>
Allowance for dewatering	\$ <b><u>75,000.00</u></b>
<b>Total Base Bid plus Allowance Item No. 1</b>	
_____ Dollars	\$ _____

**2. Additive/Deductive Alternates:**

N/A

Descriptions of alternates are primarily scope definitions and do not necessarily detail the full range of materials and processes needed to complete the construction.

**3. Unit Price(s).** The Bidder's Base Bid includes the following unit price(s), which the Bidder must provide, and the District may, at its discretion, utilize in valuing additive and/or deductive change orders:

**This project requires no unit pricing**

**4. Allowance(s).** The Bidder's Base Bid shall include the following Allowance(s) within their submission. The District will track all of the following Allowance(s) amount(s) to the successful bidder's Contract per campus. Contractor shall be permitted to invoice for Work under an Allowance in the identical structure as a Change Order.

**5. Contract Review.** The undersigned has reviewed the Work outlined in the Contract Documents and fully understands the scope of Work required in this bid, understands the construction and project management function(s) is described in the Contract Documents, and that each Bidder who is awarded a contract shall be in fact a prime contractor, not a subcontractor, to the District, and agrees that its bid, if accepted by the District, will be the basis for the Bidder to enter into a contract with the District in accordance with the intent of the Contract Documents.

**6. Requests for Clarification.** The undersigned has notified the District in writing of any discrepancies or omissions or of any doubt, questions, or ambiguities about the meaning of any of the Contract Documents and has contacted the Construction Manager before bid date to verify the issuance of any clarifying Addenda.

**7. Contract Time.** The undersigned agrees to commence work under this Contract on the date established in the Contract Documents and to complete all work within the time specified in the Contract Documents.

**8. Contractual Provisions.** The undersigned hereby acknowledges and agrees to be bound by following provisions and all provisions in the Contract Documents:

- The liquidated damages clause of the General Conditions and Agreement.
- The "Changes in the Work" provisions in the General Conditions that limit the permitted charges and mark-ups on change orders and on the amount of home office overhead that the successful bidder can receive from the District.
- The "Claims" provisions in the General Conditions that delineate the required process to submit and process disputes and claims.
- The "COVID-19" provisions in the Contract Documents related to the Contractor's staffing requirements and its compliance with all applicable and existing federal, state, and/or local statutes, orders, rules, regulations, ordinances, and/or directives relating to construction site safety in connection with COVID-19, and/or any similar virus or derivative strain.

**9. Bid Open for 90 Days.** It is understood that the District reserves the right to reject this bid and that the bid shall remain open to acceptance and is irrevocable for a period of ninety (90) days.

**10. Attachments.** The following documents are attached hereto:

- The Bid Bond on the District's form or other security

- The Designated Subcontractors List
- The Noncollusion Declaration
- Iran Contracting Act Certification

**11. Addenda Acknowledgement.** Receipt and acceptance of the following addenda is hereby acknowledged:

INC # _____ Addendum No. _____ Dated _____	INC # _____ Addendum No. _____ Dated _____
INC # _____ Addendum No. _____ Dated _____	INC # _____ Addendum No. _____ Dated _____
INC # _____ Addendum No. _____ Dated _____	INC # _____ Addendum No. _____ Dated _____
<input type="checkbox"/> Or check here if <b><u>no</u></b> addenda were issued.	

**12. Bidder's License.**

- Bidder acknowledges that the license required for performance of the Work is as stated in the Invitation to Bid.
- Bidder certifies that it is, at the time of bidding, and shall be throughout the period of the contract, licensed by the State of California to do the type of work required under the terms of the Contract Documents. Bidder further certifies that it is regularly engaged in the general class and type of work called for in the Contract Documents.

**13. Labor Harmony.** The undersigned hereby certifies that Bidder is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Work.

**14. DIR Registration.** Bidder shall ensure that it and its Subcontractors comply with the registration and compliance monitoring provisions of Labor Code section 1771.4, including furnishing its CPRs to the Labor Commissioner, and are registered pursuant to Labor Code section 1725.5.

**15. Prequalification.** The Bidder confirms that it has been prequalified by the District. In addition, the Bidder confirms that, if the Project has electrical, mechanical, or plumbing components that will be performed by first-tier subcontractor with the following license classifications, then those subcontractors have also been prequalified by the District: C-4, C-7, C-10, C-16, C-20, C-34, C-36, C-38, C-42, C-43, and/or C-46.

**16. General Acknowledgement.** The Bidder represents that it is competent, knowledgeable, and has special skills with respect to the nature, extent, and inherent conditions of the Work to be performed. Bidder further acknowledges that there are certain peculiar and inherent conditions existent in the construction of the Work that may create, during the Work, unusual or peculiar unsafe conditions hazardous to persons and property. Bidder expressly acknowledges that it is aware of such peculiar risks and that it has the skill and experience to foresee and to adopt protective measures to perform the Work adequately and safely with respect to such hazards.

**17. False Claims Act.** Bidder expressly acknowledges that it is aware that if a false claim is knowingly submitted (as the terms "claim" and "knowingly" are defined in the California False Claims Act, Cal. Gov. Code, §12650 et seq.), the District will be entitled to civil remedies set forth in the California False Claim Act. It may also be considered fraud and the Contractor may be subject to criminal prosecution.

Furthermore, Bidder hereby certifies to the District that all representations, certifications, and statements made by Bidder, as set forth in this bid form, are true and correct and are made under penalty of perjury.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_

Signature \_\_\_\_\_

Signed by (Print Name) \_\_\_\_\_

Title of Person Signing \_\_\_\_\_

Name of Bidder \_\_\_\_\_

Type of Organization \_\_\_\_\_

Address of Bidder \_\_\_\_\_

Taxpayer's Identification No. of Bidder \_\_\_\_\_

Telephone Number \_\_\_\_\_

Fax Number \_\_\_\_\_

E-mail \_\_\_\_\_ Web page \_\_\_\_\_

Bidder's DIR Registration No.: No.: \_\_\_\_\_

Contractor's License No(s): No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

If Bidder is a corporation, provide the following:

Name of Corporation: \_\_\_\_\_

President: \_\_\_\_\_

Secretary: \_\_\_\_\_

Treasurer: \_\_\_\_\_

Manager: \_\_\_\_\_

END OF DOCUMENT



**DOCUMENT 00 45 10**

**AGREEMENT**

This agreement is made and entered into on \_\_\_\_\_, 20\_\_\_\_\_, by and between the **San Mateo-Foster City School District** ("District") and \_\_\_\_\_ ("Contractor") ("Agreement"). The District and the Contractor agree as follows:

1. **The Work:** Contractor shall furnish all tools, equipment, apparatus, facilities, labor, and material necessary to perform and complete in a good and workmanlike manner, the work of the following project:

**LEAD Elementary School – New MPR Building – Project 20-201**

("Project" or "Contract" or "Work")

The Work shall be performed and completed as required in the Contract Documents as defined in the General Conditions including, without limitation, the Drawings and Specifications, under the direction and supervision of, and subject to, the approval of the District or its authorized representative.

2. **The Contract Documents:**

- a. The complete Contract consists of all Contract Documents as defined in the General Conditions and incorporated herein by this reference. All obligations of the District and Contractor are fully set forth and described in the Contract Documents. The Contract Documents are intended to cooperate so that Work called for in one and not mentioned in the other or vice versa is to be performed the same as if mentioned in all Contract Documents.
- b. **Interpretation of Contract Documents/Order of Precedence:** Questions concerning the intent, precedence, or meaning of the Contract Documents, including the Drawings or Specifications, shall be submitted to the District for interpretation. Inconsistencies in the Contract Documents shall be resolved by giving precedence in the following order:
- (i) District-approved modifications, beginning with the most recent (if any);
  - (ii) Agreement;
  - (iii) Special Conditions (if any);
  - (iv) Supplemental Conditions (if any);
  - (v) General Conditions;
  - (vi) Remaining Division 0 documents (Documents beginning with "00");
  - (vii) Division 1 Documents (Documents beginning with "01");
  - (viii) Division 2 through Division 49 documents (Technical Specifications);
  - (ix) Figured dimensions;
  - (x) Large-scale drawings;
  - (xi) Small-scale drawings.

In case of conflict, the greater quantity and/or higher standard of workmanship shall apply unless the District expressly in writing (e.g., via a Change Order) accepts a lesser quantity or lower quality of workmanship and the Contract Price is adjusted accordingly. The decision of the District in the matter shall be final.

3. **Integration / Modification.** The Contract Documents and any documents specifically incorporated by reference are completely integrated as the complete and exclusive statement of the terms of the Agreement. This Agreement supersedes all previous contracts, agreements, and / or communications, both oral and written, and constitutes the entire understanding of the District and Contractor. No extrinsic evidence

whatsoever shall be admissible or used to explain or supplement the terms of the Contract, Contract Documents, or any items incorporated by reference. No changes, amendments or alterations shall be effective unless in writing, signed by both Parties, and unless provided otherwise by the Contract Documents.

4. **Time for Completion:** It is hereby understood and agreed that the Contractor shall complete the Work by January 3, 2024 ("Contract Time") from the date specified in the District's Notice to Proceed. The District shall not approve an early completion schedule by Contractor. A schedule showing the Work completed in less than the Contract Time indicated in the Contract, shall be considered to have Project Float. Contractor to note that there are specific milestone completion dates required by the contract as identified within the Special Conditions.
5. **Completion-Extension of Time:** If Contractor fails to complete the Work within the Contract Time, due allowance being made for the contingencies provided for herein, Contractor shall become liable to District for all loss and damage that District may suffer on account thereof. Contractor shall coordinate its Work with the work of all other contractors. The District shall not be liable for delays resulting from Contractor's failure to coordinate its Work with other contractors in a manner that allows for timely completion of Contractor's Work. Contractor shall be liable for delays to other contractors caused by Contractor's failure to coordinate its Work with the work of other contractors.
6. **Liquidated Damages:** Time is of the essence for all Work to be performed. It is hereby understood and agreed that it is and will be difficult and/or impossible to ascertain and determine the actual damage that District will sustain in the event of and by reason of Contractor's delay; therefore, pursuant to Government Code section 53069.85 and Public Contract Code section 7203, Contractor shall forfeit and pay to District the following sum(s) as liquidated damages ("Liquidated Damages"):
  - **Milestone No. 1: All product submittals and shop drawings are due within thirty-five days of Notice of Award or pay Five Hundred Dollars & No Cents per outstanding submittal (\$500.00) per day as Liquidated Damages for each and every day's delay beyond the time herein prescribed in finishing the Work of Milestone No. 1.**
  - **Milestone No. 2: August 11, 2023 for completely relocating the play-structure that's currently in the footprint of the building, Five Thousand Dollars & No Cents (\$5,000.00) per day as Liquidated Damages for each and every day's delay, beyond the Milestone No. 2 date to complete all minimum required work.**
  - **Milestone No.3: August 9, 2024 for Final Completion of the New MPR Building. Five Thousand Dollars & No Cents (\$5,000.00) per day as Liquidated Damages for each and every day's delay, beyond the Milestone No. 3 date to complete required work.**
  - a. Each portion of the Liquidated Damages shall be calculated cumulatively. For example, if Contractor is late in completing two milestones and the entire Project, Contractor will forfeit and pay three separate Liquidated Damages amounts. It is hereby understood and agreed that neither the total cumulative Liquidate Damages amount, nor any portion of the Liquidated Damage amount are penalties.
  - b. District may deduct Liquidated Damages from money due or that may become due Contractor under this Agreement. Contractor's forfeiture of Liquidated Damages to District, and District's right to retain Liquidated Damages, are as indicated in Government Code section 53069.85 and as indicated herein and in the General Conditions. Liquidated Damages are automatically and without notice of any kind forfeited and payable by Contractor upon the accrual of each day of delay. Neither District's failure or delay in deducting Liquidated Damages from payments otherwise due the Contractor, nor District's failure or delay in notifying Contractor of the forfeiture and payment of Liquidated Damages, shall be deemed a waiver of District's right to Liquidated Damages and/or the District's right to withhold Liquidated Damages from any amounts that would otherwise be payable to the Contractor.

- c. Contractor and Surety shall be liable for and pay to District the entire amount of Liquidated Damages including any portion that exceeds the amount of the Contract Price then held, retained or controlled by District.
  - d. Liquidated Damages shall be in addition, and not in lieu of, District's right to charge Contractor for the District's cost of completing or correcting items of the Work.
7. **Contract Price:** In consideration of the foregoing covenants, promises, and agreements, Contractor offers, in the amounts stated below, to perform the Work according to the Contract Documents. District covenants, promises, and agrees that it will pay and cause to be paid to Contractor in full, and as the Contract Price the following amount(s):

Dollars (\$ \_\_\_\_\_ )

(Base Contract Amount)

The Contractors Base Contract Amount includes the following project Allowances.

+	Seventy-Five-Thousand Dollars and Zero Cents Allowance Amount for Disposal of Contaminated Soil	<u>\$75,000.00</u>
+	Seventy-Five-Thousand Dollars and Zero Cents Allowance Amount for Dewatering	<u>\$75,000.00</u>

- 
- a. **THE ABOVE ALLOWANCES ARE WITHIN THE CONTRACT PRICE ONLY TO THE EXTENT CONTRACTOR HAS PERFORMED WORK ENCOMPASSED BY THE ALLOWANCE DESCRIPTION, CONTRACTOR HAS APPROPRIATELY INVOICED FOR THAT WORK, AND DISTRICT HAS APPROVED CONTRACTOR'S INVOICE. CONTRACTOR SHALL INVOICE ONLY FOR COMPONENTS OF THE WORK ENCOMPASSED BY THE ALLOWANCE DESCRIPTION, IN THE IDENTICAL STRUCTURE AS A CHANGE ORDER. THE UNUSED PORTION OF EACH ALLOWANCE SHALL BE RETAINED BY THE DISTRICT.**
  - b. The Contract Price shall be paid in lawful money of the United States pursuant to the payment provisions in the General Conditions.
  - c. The District may, at its sole discretion, increase or decrease the Contract Price by unit prices or alternates contained in Contractor's original bid. If the Bid for the Work included proposal(s) for Alternate Bid Item(s), during Contractor's performance of the Work, the District may elect to add any such Alternate Bid Item(s) if the item did not form a basis for award of the Agreement or delete any such Alternate Bid Item(s) if that item formed a basis for award of the Agreement. If the District elects to add or delete an Alternate Bid Item(s) pursuant to the foregoing, the cost or credit for that Alternate Bid Item(s) shall be as set forth in the Contractor's Bid, at the District's discretion. If any Alternate Bid Item is added or deleted from the Work pursuant to the foregoing, the Contract Time shall be adjusted by the number of days allocated for the added or deleted Alternate Bid Item in the Contract Documents; if days are not allocated for any Alternate Bid Item added or deleted pursuant to the foregoing, the Contract Time shall be equitably adjusted.
8. **Insurance and Bonds:** Contractor shall provide all required certificates of insurance, and payment and performance bonds.
9. **Performance of Work:** If Contractor fails to perform the Work properly or fails to perform any provisions of this Contract, the District, may, pursuant to the General Conditions and without prejudice to any other remedy

it may have, cure the deficiencies and deduct the cost thereof from the payment then or thereafter due Contractor.

10. **COVID-19.** Contractor is responsible for complying with all applicable and existing federal, state, and/or local statutes, orders, rules, regulations, ordinances, and/or directives relating to construction site safety in connection with COVID-19, and/or any similar virus or derivative strain. Contractor shall ensure it has supervisor employees onsite that are trained and knowledgeable of all of these requirements to ensure full compliance on Project Site(s).
11. **Authority of Architect, Project Inspector, and DSA:** Contractor hereby acknowledges that the Architect(s), the Project Inspector(s), and the Division of the State Architect have authority to approve and/or stop Work if Contractor's Work does not comply with the requirements of the Contract Documents, Title 24 of the California Code of Regulations, and all applicable laws. Contractor shall be liable for any delay caused by its non-compliant Work.
12. **Assignment of Contract:** Neither the Contract, nor any part thereof, nor any moneys due or to become due thereunder, may be assigned by Contractor without the written approval of District, nor without the written consent of the Surety on Contractor's Performance Bond (the "Surety"), unless the Surety has waived in writing its right to notice of assignment.
13. **Classification of Contractor's License:** Contractor hereby acknowledges that it currently holds valid Type A and /or B Contractor's license(s) issued by the State of California, Contractor's State Licensing Board, in accordance with division 3, chapter 9, of the Business and Professions Code and in the classification called for in the Contract Documents.
14. **Payment of Prevailing Wages:** Contractor and all Subcontractors under Contractor shall pay all workers on Work performed pursuant to this Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to sections 1770 et seq. of the California Labor Code.
15. **Contractor & Subcontractor Registration:** Contractor shall comply with the registration and compliance monitoring provisions of Labor Code section 1771.4, including complying with any applicable enforcement by the Department of Industrial Relations.
16. **Authority of Contractor's Representative:** Contractor hereby certifies that its legal representative as defined in the General Conditions and the person(s) it employees on the Project at or above the level of project superintendent, each have the authority to legally bind the Contractor.
17. **Severability:** If any term, covenant, condition, or provision of the Contract Documents is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the provisions in the Contract Documents shall remain in full force and effect and shall in no way be affected, impaired, or invalidated thereby.
18. **CONTRACTOR SPECIFICALLY AGREES TO ASSERT NO DEMANDS OR CLAIMS IN ARBITRATION OR LITIGATION UNLESS IT HAS STRICTLY COMPLIED WITH THE PROVISIONS IN THE "CLAIMS RESOLUTION" SECTION OF THE GENERAL CONDITIONS (DOCUMENT 00 70 00).**

Contractor's Initials Acknowledging "Claims Resolution" Requirements: \_\_\_\_\_

IN WITNESS WHEREOF, accepted and agreed on the date indicated above:

Dated: \_\_\_\_\_, 20\_\_\_\_

Dated: \_\_\_\_\_, 20\_\_\_\_

**San Mateo Foster City School District**

\_\_\_\_\_ **Contractor**

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Title: \_\_\_\_\_

Print Title: \_\_\_\_\_

**NOTE: If the Contractor is a corporation, Contractor must attach a certified copy of the corporation's by-laws, or of the resolution of the Board of Directors of the corporation, authorizing the above person to execute this Agreement and the bonds required by the Contract Documents.**

END OF DOCUMENT

**DOCUMENT 01 23 00**

**ALTERNATES AND UNIT PRICING**

**1. ALTERNATES AND UNIT PRICES**

**1.1. RELATED DOCUMENTS AND PROVISIONS**

Contractor shall review all Contract Documents for applicable provisions related to the provisions in this document, including without limitation:

- 1.1.1. General Conditions;
- 1.1.2. Special Conditions (if any);
- 1.1.3. Supplemental Conditions (if any);
- 1.1.4. Bid Form and Proposal; and
- 1.1.5. Instruction to Bidders.

**2. ALTERNATES**

**2.1. DESCRIPTION**

An amount proposed by Contractor and stated in its Bid Form for certain work defined in the Instruction to Bidders, Bid Form or Contract Documents that may be added to or deducted from the Base Bid amount. The acceptance or rejection of any of the alternates is strictly at the option of the District and subject to District's acceptance of Contractor's stated prices contained in this Proposal.

The cost or credit for each alternate is the net addition to or deduction from the Contract Price to incorporate the alternate into the Work. No other adjustments are made to the Contract Price.

**2.2. GENERAL:**

- 2.2.1. Coordination: Contractor shall modify or adjust adjacent work as necessary to completely integrate work of the alternate into the Project.
  - 2.2.1.1. Include as part of each alternate, miscellaneous devices, accessories and similar items incidental to or required for a complete installation whether or not indicated as part of the alternate.
  - 2.2.1.2. Include as part of each alternate, the costs of related coordination, modification, or adjustments.
- 2.2.2. If District accepts an alternate, Contractor shall perform the work of the alternate under the same conditions as other Work required by Contract Documents.
- 2.2.3. Notification: Immediately following award of the Contract, Contractor shall notify all of its Subcontractor(s) in writing of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated modifications to alternates.

- 2.2.4. Schedule of Alternates: A Schedule of Alternates is included at the end of this Document. Specifications referenced in the Schedule of Alternates contain requirements for materials necessary to achieve the Work described under each alternate.

### **3. UNIT PRICING**

#### **3.1. DESCRIPTION**

An amount proposed by Contractor and stated in its Bid Form for certain work defined in the Instruction to Bidders and Bid Form that may be priced by unit. The acceptance or rejection of any of the unit prices is strictly at the option of the District and subject to District's acceptance of Contractor's stated prices contained in the Bid Form and may be subsequently negotiated prior to incorporation on Change Order(s).

#### **3.2. GENERAL**

Contractor shall completely state all required figures based on Unit Prices required in the Bid Form. Where scope of Work is decreased, all Work pertaining to the item, whether specifically stated or not, shall be omitted and where scope of Work is increased, all work pertaining to that item required to render same ready for use on the Project in accordance with intention of Drawings and Specifications shall be included in an agreed upon price amount.

#### **3.3. UNIT PRICES**

Furnish unit prices for each of the named items on a square foot, lineal foot, or per each basis, as requested and applicable. Unit prices shall include all labor, materials, services, profit, overhead, insurance, bonds, taxes, and all other incidental costs of Contractor, subcontractors, and supplier(s).

### **4. EXECUTION**

#### **4.1. SCHEDULE OF ALTERNATES**

N/A

**END OF DOCUMENT**

## SECTION 07 62 00

### SHEET METAL FLASHING AND TRIM

#### PART 1 - GENERAL

##### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

##### 1.2 SUMMARY

- A. This Section includes the sheet metal flashings and trim including:
  - 1. Sheet metal copings and cleats at top of parapet walls.
  - 2. Vent pipe and roof drain flashings at through roof penetrations.
  - 3. Sheet metal drip flashings at heads of exterior openings.
  - 4. Sheet metal counter flashing at roof terminations at parapet walls.
  - 5. Roof drip edge flashings.
  - 6. Scuppers and downspouts.
  - 7. Sheet metal roofing.
  - 8. Other sheet metal as indicated on Drawings.
  - 9. Gutters with ember resistant gutter screens that meet CBC Chapter 7 requirements.
- B. Related Sections include the following:
  - 1. Division 07, Section "Joint Sealants" for self-adhered sheet membranes and regulatory, preparation, and application requirements for sealants.
  - 2. Division 08, Section "Hollow Metal Doors and Frames" for frames at exterior wall openings.
  - 3. Division 09, Section "Portland Cement Plaster" for reglets and trim integral with plaster.
  - 4. Division 09, Section "Exterior Painting" for painting of sheet metal.
  - 5. Z-Girts with G-90 finish. Provide as indicated on Drawings.

##### 1.3 PERFORMANCE REQUIREMENTS

- A. General: Install sheet metal and trim to withstand wind loads, structural movement, thermally induced movement, and exposure to weather without failing, rattling, leaking, and fastener disengagement.
- B. Thermal Movements: Provide sheet metal flashing and trim that allow for thermal movements resulting from the following maximum change (range) in ambient and surface temperatures by preventing buckling, opening of joints, hole elongation, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Provide clips that resist rotation and avoid shear stress as a result of sheet metal and trim thermal movements. Base engineering calculation on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.
  - 1. Temperature Change (Range): 120 deg F, ambient; 180 deg F, material surfaces.



- C. Water Infiltration: Provide sheet metal flashing and trim that do not allow water infiltration to building interior.

#### 1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- B. Shop Drawings: Show layouts of sheet metal flashing and trim, including plans and elevations. Distinguish between shop- and field-assembled work. Include the following:
  - 1. Identify material, thickness, weight, and finish for each item and location in Project.
  - 2. Details for forming sheet metal flashing and trim, including profiles, shapes, seams, and dimensions.
  - 3. Details for fastening, joining, supporting, and anchoring sheet metal flashing and trim, including fasteners, clips, cleats, and attachments to adjoining work.
  - 4. Details of expansion-joint covers, including showing direction of expansion and contraction.

#### 1.5 QUALITY ASSURANCE

- A. Sheet Metal Flashing and Trim Standard: Comply with SMACNA's "Architectural Sheet Metal Manual." Conform to dimensions and profiles shown unless more stringent requirements are indicated.

#### 1.6 DELIVERY, STORAGE, AND HANDLING

- A. Deliver sheet metal flashing materials and fabrications undamaged. Protect sheet metal flashing and trim materials and fabrications during transportation and handling.
- B. Unload, store, and install sheet metal flashing materials and fabrications in a manner to prevent bending, warping, twisting, and surface damage.
- C. Stack materials on platforms or pallets, covered with suitable weathertight and ventilated covering. Do not store sheet metal flashing and trim materials in contact with other materials that might cause staining, denting, or other surface damage.

#### 1.7 COORDINATION

- A. Coordinate installation of sheet metal flashing and trim with interfacing and adjoining construction to provide a leak proof, secure, and noncorrosive installation.

#### 1.8 WARRANTY

- A. Special Project Warranty: Submit Sheet Metal Installer's warranty, including all components of sheet metal system for the following warranty period:
  - 1. Warranty Period: 2 years from date of Substantial Completion.

### PART 2 - PRODUCTS

#### 2.1 MANUFACTURERS

## SHEET METAL FLASHING AND TRIM 07 62 00 - 2

- A. In other Part 2 articles where titles below introduce lists, the following requirements apply to product selection:

1. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, manufacturers specified.

## 2.2 SHEET METALS

- A. Materials:

1. Stainless-Steel Sheet: ASTM A 240 or ASTM A 666, Type 304, dead soft, fully annealed. Finish **2B (satin)**, cold rolled). Surface smooth, flat. 22 gauges unless otherwise indicated.
2. Galvanized Steel: Metallic-Coated Steel Sheet. G-90 Bonderized; or provide zinc-coated (galvanized) steel sheet in accordance with ASTM A653, G90, 24 gauge unless otherwise indicated. Where indicated provided one of the following finishes:
  - a. Factory Finish: Galvanized.
  - b. Painted: In accordance with Division 09 Section "Exterior Painting".
  - c. Factory PVDF: Three-Coat Fluoropolymer: AAMA 621. Fluoropolymer finish containing not less than 70 percent polyvinylidene fluoride (PVDF) resin by weight in both color coat and clear topcoat. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.
3. Aluminum: ASTM B209 (ASTM B209M), alloy as standard with manufacturer for finish required, with temper as required to suit forming operations and performance required; with smooth, flat surface. 24 gauge unless otherwise noted. Where indicated provided one of the following finishes:
  - a. Factory PVDF: Three-Coat Fluoropolymer: AAMA 621. Fluoropolymer finish containing not less than 70 percent polyvinylidene fluoride (PVDF) resin by weight in both color coat and clear topcoat. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.
4. Galvalume: 55 percent AL-Zn coated sheet steel as standard with manufacturer for finish required, with temper as required to suit forming operations and performance required; with smooth, flat surface. 24 gauge unless otherwise noted.

- B. Base of Wall Flashing (Buried at Building Perimeter or at Podium Terrace).
- C. Non-Visible Exposed to Weather Flashing: Bonderized or galvanized steel and painted with 2 coat paint system.
- D. Exposed Metal Flashings: Bonderized or galvanized steel with 3-coat paint system or PVDF factory finish as indicated.
- E. Portland Cement Plaster Accessories: As indicated in Division 09 Section "Portland Cement Plaster".
- F. Other Exposed Metal Accessories:
- G. "SpringLok" Flashing System at Parapet Base of Wall:

1. Provide Fry Reglet “SpringLok Flashing System”:
  - a. Testing Standard: Complies with ASTM D 3161 Wind Resistance 110 MPH.
  - b. Material: 0.40 Aluminum.
  - c. Finish: Manufacturer’s standard Polyester coating.
  - d. Color: Gray.

## 2.3 UNDERLAYMENT MATERIALS

- A. Polyethylene Sheet: 6-mil- thick polyethylene sheet complying with ASTM D 4397.
- B. Felts: ASTM D 226, Type II (No. 30), asphalt-saturated organic felt, nonperforated.
- C. Slip Sheet: Rosin-sized paper, minimum 3 lb / 100 square feet.

## 2.4 MISCELLANEOUS MATERIALS

- A. General: Provide materials and types of fasteners, solder, welding rods, protective coatings, separators, sealants, and other miscellaneous items as required for complete sheet metal flashing and trim installation.
- B. Fasteners: Sheet metal screws, self-tapping screws, self-locking rivets and bolts, and other suitable fasteners designed to withstand design loads.
  1. Exposed Fasteners: Heads matching color of sheet metal by means of plastic caps or factory-applied coating.
  2. Fasteners for Flashing and Trim: Blind fasteners or self-drilling screws, gasketed, with hex washer head.
  3. Blind Fasteners: High-strength aluminum or stainless-steel rivets.
  4. Spikes and Ferrules: Same material as gutter; with spike with ferrule matching internal gutter width.
- C. Sealing Tape: Pressure-sensitive, 100 percent solids, polyisobutylene compound sealing tape with release-paper backing. Provide permanently elastic, nonsag, nontoxic, nonstaining tape.
- D. Elastomeric Sealant: ASTM C 920, elastomeric polyurethane, polysulfide, or silicone polymer sealant; of type, grade, class, and use classifications required to seal joints in sheet metal flashing and trim and remain watertight.
- E. Butyl Sealant: ASTM C 1311, single-component, solvent-release butyl rubber sealant, polyisobutylene plasticized, heavy bodied for hooked-type expansion joints with limited movement.
- F. Epoxy Seam Sealer: Two-part, noncorrosive, aluminum seam-cementing compound, recommended by aluminum manufacturer for exterior nonmoving joints, including riveted joints.
- G. Bituminous Coating: Provide Cold-applied asphalt mastic, SSPC-Paint 12, compounded for 15-mil dry film thickness per coat (inert-type noncorrosive compound free of asbestos fibers, sulfur components, and other deleterious impurities) or approved equal metal separation.

## 2.5 FABRICATION, GENERAL

- A. General: Custom fabricate sheet metal flashing and trim to comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" that apply to design, dimensions, metal, and other characteristics of item indicated. Shop fabricate items where practicable. Obtain field measurements for accurate fit before shop fabrication.
- B. Fabricate sheet metal flashing and trim in thickness or weight needed to comply with SMACNA performance requirements for each application and metal. Where sheet metal gauges are indicated on drawings, provide the greater of the thickness indicated, or the thickness required to meet SMACNA and performance requirements.
- C. Fabricate sheet metal flashing and trim without excessive oil canning, buckling, and tool marks and true to line and levels indicated. Hem all exposed edges.
  - 1. Fabricate nonmoving seams in accessories with flat-lock seams. Tin edges to be seamed, form seams, and solder.
- D. Sealed Joints: Form nonexpansion but movable joints in metal to accommodate elastomeric sealant to comply with SMACNA recommendations.
- E. Expansion Provisions: Where lapped or bayonet-type expansion provisions in the Work cannot be used, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with elastomeric, or butyl sealant concealed within joints.
- F. Conceal fasteners and expansion provisions where possible on exposed-to-view sheet metal flashing and trim, unless otherwise indicated.
- G. Fabricate cleats and attachment devices from same material as accessory being anchored or from compatible, noncorrosive metal.
  - 1. Thickness: As recommended by SMACNA's "Architectural Sheet Metal Manual" for application but not less than thickness of metal being secured.

## 2.6 ROOF SHEET METAL FABRICATIONS

- A. General: Fabricate in minimum 96 inch long, but not exceeding 10 foot long, sections. Fabricate joint plates of same thickness as flashing. Miter corners, seal, and solder or weld watertight. Provide shapes and styles as indicated on Drawings.
  - 1. Provide PVC coated flashings where required for heat welding to single ply roofing.
  - 2. Pre-finish where indicated.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, to verify actual locations, dimensions and other conditions affecting performance of work.
  - 1. Verify that substrate is sound, dry, smooth, clean, sloped for drainage, and securely anchored.
  - 2. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 INSTALLATION, GENERAL

## SHEET METAL FLASHING AND TRIM 07 62 00 - 5

- A. General: Anchor sheet metal flashing and trim and other components of the Work securely in place, with provisions for thermal and structural movement. Use fasteners, solder, welding rods, protective coatings, separators, sealants, and other miscellaneous items as required to complete sheet metal flashing and trim system.
  - 1. Torch cutting of sheet metal flashing and trim is not permitted.
- B. Metal Protection: Where dissimilar metals will contact each other or corrosive substrates, protect against galvanic action by painting contact surfaces with bituminous coating or by other permanent separation as recommended by fabricator or manufacturers of dissimilar metals.
- C. Install exposed sheet metal flashing and trim without excessive oil canning, buckling, and tool marks.
- D. Install sheet metal flashing and trim true to line and levels indicated. Provide uniform, neat seams with minimum exposure of solder, welds, and elastomeric or butyl sealant.
- E. Install sheet metal flashing and trim to fit substrates and to result in watertight performance. Verify shapes and dimensions of surfaces to be covered before fabricating sheet metal.
  - 1. Space cleats not more than 12 inches apart. Anchor each cleat with two fasteners. Bend tabs over fasteners.
- F. Expansion Provisions: Provide for thermal expansion of exposed flashing and trim. Space movement joints at a maximum of 10 feet with no joints allowed within 24 inches of corner or intersection. Where lapped or bayonet-type expansion provisions cannot be used or would not be sufficiently watertight, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with elastomeric or butyl sealant concealed within joints.
- G. Fasteners: Use fasteners of sizes that will penetrate substrate not less than 3/4 inch for sheet metal screws.
  - 1. Galvanized or Pre-painted, Metallic-Coated Steel: Provide corrosion resistant fasteners matching flashing material.
- H. Seal joints with elastomeric or butyl sealant as required for watertight construction.
- I. Soldered Joints: Clean surfaces to be soldered, removing oils and foreign matter. Pre-tin edges of sheets to be soldered to a width of 1-1/2 inches except where pretinned surface would show in finished Work.
  - 1. Do not use open-flame torches for soldering. Heat surfaces to receive solder and flow solder into joints. Fill joints completely. Completely remove flux and spatter from exposed surfaces.

### 3.3 SELF-ADHERED FLASHING INSTALLATION

- 1. General: Install self-adhered flashing and trim to comply with Manufacturer's requirements. Prime substrates in accordance with manufacturer's requirements. Self-adhered flashing shall extend a minimum of 4 on to face of exterior wall, with a minimum of 2 inches adhered to wall surface beyond edge of metal flashing.

### 3.4 ROOF FLASHING INSTALLATION

## SHEET METAL FLASHING AND TRIM 07 62 00 - 6

- A. General: Install sheet metal roof flashing and trim to comply with performance requirements, sheet metal manufacturer's written installation instructions, and SMACNA's "Architectural Sheet Metal Manual." Provide concealed fasteners where possible, set units true to line, and level as indicated. Install work with laps, joints, and seams that will be permanently watertight.
- B. Pipe or Post Counterflashing: Install counterflashing umbrella with close-fitting collar with top edge flared for elastomeric or butyl sealant, extending a minimum of 4 inches over base flashing. Install stainless-steel draw band and tighten.
- C. Counterflashing: Coordinate installation of counterflashing with installation of built-up asphalt roofing. Extend counterflashing 4 inches minimum over top edge of roofing.

### 3.5 MISCELLANEOUS FLASHING INSTALLATION

- A. Equipment Support Flashing: Coordinate installation of equipment support flashing with installation of roofing and equipment. Weld or seal flashing with elastomeric or butyl sealant to equipment support member.

### 3.6 CLEANING AND PROTECTION

- A. Clean and neutralize flux materials. Clean off excess solder and sealants.
- B. Remove temporary protective coverings and strippable films as sheet metal flashing and trim are installed. On completion of installation, clean finished surfaces, including removing unused fasteners, metal filings, pop rivet stems, and pieces of flashing. Maintain in a clean condition during construction.
- C. Replace sheet metal flashing and trim that have been damaged or that have deteriorated beyond successful repair by finish touchup or similar minor repair procedures.

END OF SECTION



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DEMOLITION NOTES

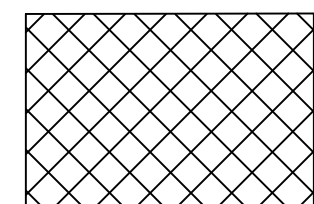
1. CONTRACTOR TO OBTAIN AN ENGINEERING/ENCROACHMENT PERMIT FOR ALL WORK PERFORMED IN THE PUBLIC RIGHT OF WAY.
2. ALL DEMOLITION WORK TO BE CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY OF SAN MATEO. NO DIRT, SEDIMENT, CONSTRUCTION DEBRIS, SAWCUTTING SLURRY, OR OTHER MATERIAL, MAY BE LEFT ON CITY SIDEWALK OR STREETS. CONTRACTOR SHALL MAINTAIN AND CLEAN ALL SUCH MATERIALS FROM SIDEWALKS AND STREETS AT THE END OF THE WORKING DAY.
3. CONTRACTOR SHALL COMPLY WITH BEST MANAGEMENT PRACTICES WITH REGARD TO PREVENTING STORM DRAIN POLLUTION. EXAMPLE PRACTICES ARE INDICATED ON THE POLLUTION PREVENTION PLAN SHEET, SHEET C2.1, HEREBY INCORPORATED INTO THE PROJECT PLANS. NO POLLUTION, SEDIMENT, OR DEBRIS FROM THE SITE MAY ENTER THE STORM DRAIN SYSTEM. ONLY CLEAN RAINWATER MAY ENTER.
4. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT, 811 OR (800) 227-2600 PRIOR TO ANY EXCAVATION OR DIGGING.
5. CONTRACTOR SHALL PROTECT ALL EXISTING PUBLIC AND PRIVATE UTILITIES TO REMAIN IN PLACE DURING CONSTRUCTION ACTIVITIES.
6. BAY AREA AIR QUALITY MANAGEMENT DISTRICT (BAAQMD) NOTIFICATION IS REQUIRED FOR EVERY DEMOLITION. NOTIFICATION SHALL BE PROVIDED TO THE DISTRICT AT LEAST 10 WORKING DAYS PRIOR TO THE COMMENCEMENT OF DEMOLITION. OBTAIN A JOB (#) FROM BAAQMD. A COPY OF THE # ACKNOWLEDGEMENT LETTER FROM BAAQMD IS REQUIRED PRIOR TO ISSUANCE OF A PERMIT.
7. CONTRACTOR TO REFER TO THE FOLLOWING APPLICABLE SECTIONS OF CBC CHAPTER 33 FOR SAFEGUARDS AND FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION ACTIVITIES AT THE SITE: 3303, 3306, 3307, 3308, 3309, 3310 & 3312.
8. DEMOLITION OF ANY JOINT TRENCH UTILITIES (ELECTRIC, COMMUNICATIONS, GAS, DATA, ETC.) IS NOT A PART OF THE SCOPE OF THIS DRAWING. PLEASE REFER TO CURRENT JOINT TRENCH/ELECTRIC IMPROVEMENT DRAWINGS FOR MORE INFORMATION.

DEMOLITION WORK LEGEND - INCREMENT 2

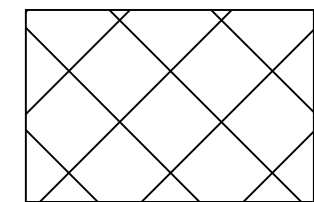
- 1 SAWCUT & REMOVE EXISTING CONCRETE CURB, GUTTER, SIDEWALK, BASEROCK & 24" WIDE, 8" DEEP, ASPHALT CONCRETE PAVEMENT. APPROXIMATELY 330± SQUARE FEET.
- 2 SAWCUT & REMOVE 12" WIDE CONCRETE MOW STRIP. APPROXIMATELY 645 L.F.
- 3 REMOVE EXISTING FENCING, FENCE POSTS, GATES, ETC. APPROXIMATELY 98 L.F.
- 4 REMOVE & SALVAGE EXISTING BACKSTOPS.
- 5 SAWCUT & REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED FOR NEW ASPHALT CONCRETE PAVEMENT. SEE CIVIL WORK LEGEND NOTE 5 ON SHEET 2.C1.0 FOR NEW ASPHALT CONCRETE STRUCTURAL SECTION. APPROX. 43,973± SQUARE FEET. PROTECT EXISTING UTILITY COVERS AND APPURTENANCES TO REMAIN.
- 6 SAWCUT & REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED FOR NEW EMERGENCY VEHICLE ASPHALT CONCRETE PAVEMENT. SEE CIVIL WORK LEGEND NOTE 4 ON SHEET 2.C1.0 FOR NEW ASPHALT CONCRETE STRUCTURAL SECTION. APPROXIMATELY 19,444 SQUARE FEET.
- 7 N/A
- 8 PROTECT EXISTING AREA DRAIN & UNDERGROUND STORM DRAIN DURING DEMOLITION AND CONSTRUCTION ACTIVITIES.
- 9 REMOVE EXISTING UNDERGROUND SANITARY SEWER PIPE & APPURTENANCES. APPROXIMATELY 31 L.F. CONTRACTOR TO VERIFY LENGTH IN FIELD.
- 10 REMOVE EXISTING UNDERGROUND STORM DRAIN PIPE & AREA DRAINS. APPROXIMATELY 280 L.F. CONTRACTOR TO VERIFY LENGTH IN FIELD.
- 11 REMOVE EXISTING UNDERGROUND WATER LINE & APPURTENANCES. APPROXIMATELY 92 L.F. CONTRACTOR TO VERIFY LENGTH IN FIELD.
- 12 PROTECT EXISTING FOUNDATION VENTS TO REMAIN DURING DEMOLITION/CONSTRUCTION ACTIVITIES. NOTE: NEW PAVEMENT/LANDSCAPE IMPROVEMENTS TO MATCH VENT ELEVATION.
- 13 REMOVE EXISTING CONCRETE WALL AND HANDRAIL.
- 14 PROTECT EXISTING HANDRAIL TO REMAIN.
- 15 REMOVE EXISTING TETHER BALL/BASKETBALL POLES AND CONCRETE FOUNDATION. APPROXIMATELY 5 TOTAL.

- 16 REMOVE EXISTING LANDSCAPING. REFER TO LANDSCAPE DRAWINGS FOR TREE REMOVAL AND NEW LANDSCAPING DESIGN. PROTECT EXISTING UTILITY FACILITIES TO REMAIN.
- 17 REMOVE NATURAL TURF FIELD. ARTIFICIAL TURF SECTION WITH PROPRIETARY DRAINAGE OVER A MINIMUM OF 6" VIRGIN CLASS 2 AB OR CLASS 2 PERMEABLE COMPACTED TO AT LEAST 92% RELATIVE COMPACTION. SUBGRADE SHOULD BE STABLE AND UPPER SIX INCHES COMPACTED TO AT LEAST 90% RELATIVE COMPACTION. THE TURF MANUFACTURER MAY HAVE ADDITIONAL COMPACTION AND DRAINAGE/SUPPORT SECTION REQUIREMENTS FOR THEIR PROPRIETARY SYSTEM.
- 18 EXISTING BASKETBALL POLE TO REMAIN.
- 19 SAWCUT & REMOVE EXISTING 24" WIDE, MIN. ASPHALT CONCRETE PAVEMENT, BASEROCK & SUBGRADE TO INSTALL NEW 12" STORM DRAIN. SEE SHEET 2.C1.1 FOR MORE INFORMATION.
- 20 SAWCUT & REMOVE 18"± WIDTH OF EXISTING ASPHALT CONCRETE PAVEMENT, BASEROCK AND NATIVE MATERIAL TO INSTALL NEW 2" IRRIGATION LINE. SEE SHEET 2.L8.01 FOR MORE INFORMATION.

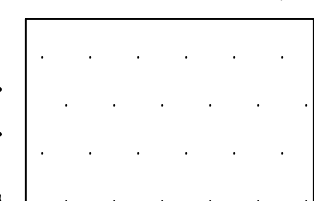
DEMOLITION HATCHING LEGEND



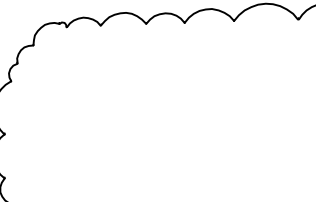
- SAWCUT & REMOVE EXISTING PUBLIC IMPROVEMENTS (CONCRETE CURB, GUTTER, SIDEWALK AND ASPHALT CONCRETE PAVEMENT & BASEROCK. REFER TO DEMOLITION WORK LEGEND NOTES #1 & #19.



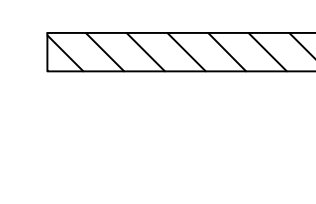
- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT, BASE & SUBGRADE. REFER TO DEMOLITION WORK LEGEND NOTE #5.



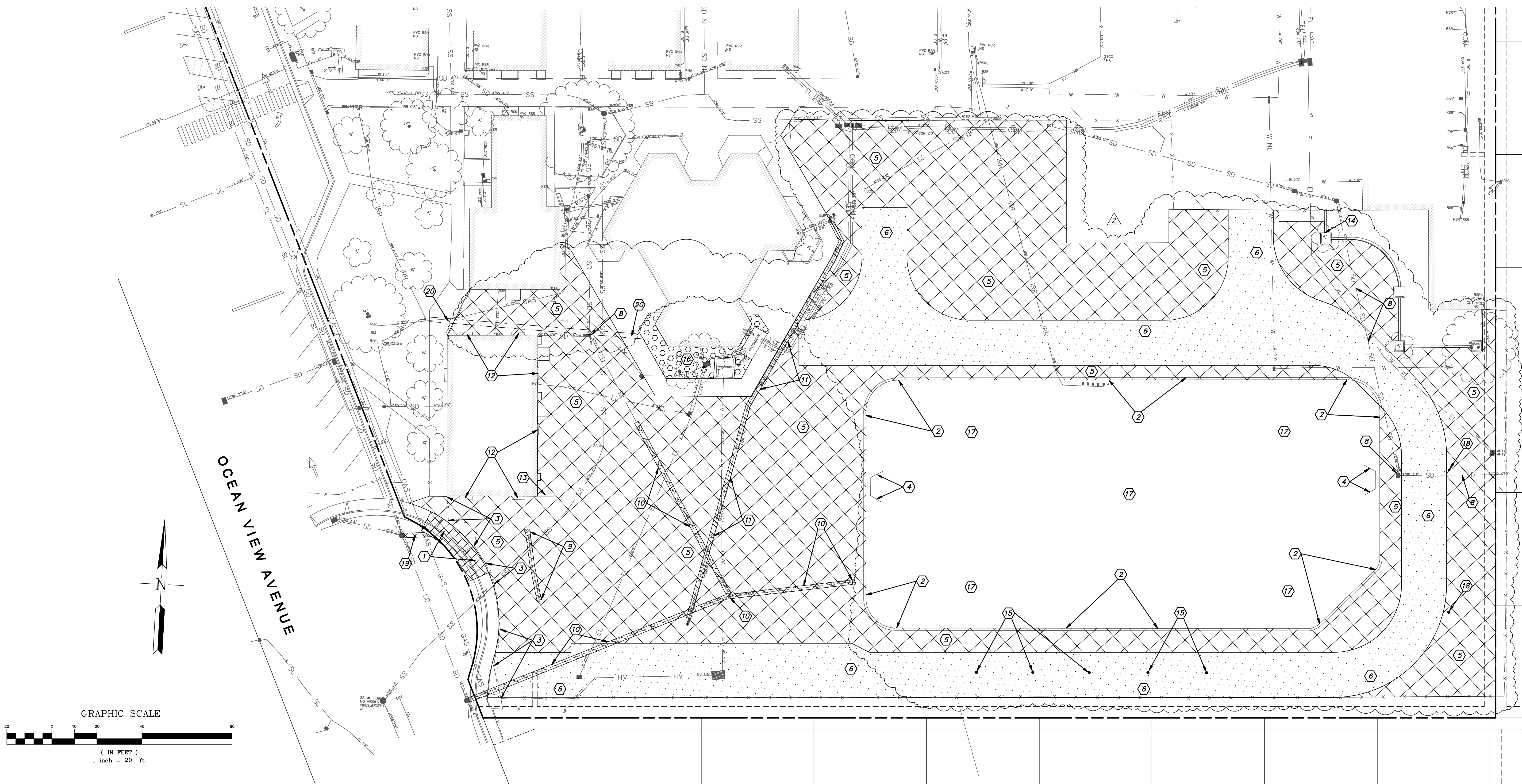
- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT, BASE & SUBGRADE. REFER TO DEMOLITION WORK LEGEND NOTE #6.



- REMOVE EXISTING LANDSCAPE VEGETATION. REFER TO DEMOLITION WORK LEGEND NOTE #16.



- REMOVE EXISTING UNDERGROUND UTILITY LINES. REFER TO DEMOLITION WORK LEGEND NOTES #9, 10 & 11.



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JOB # 20314 DWG. # X-4262  
DATE: 4/12/23

**SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING**

**INCREMENT 2**

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 21012  
DRAWN MLR  
CHECKED MLR  
JOB CAPTAIN -

DATE	DESCRIPTION
11/11/2022	DSA BACKCHECK
01/13/2023	DSA BACKCHECK
2 04/12/2023	INC 2 ADD #2

DRAWING TITLE  
**DEMOLITION PLAN**

SCALE 1"=20'  
**2.C0.2**  
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File Path

NEW CIVIL WORK LEGEND — INCREMENT 2

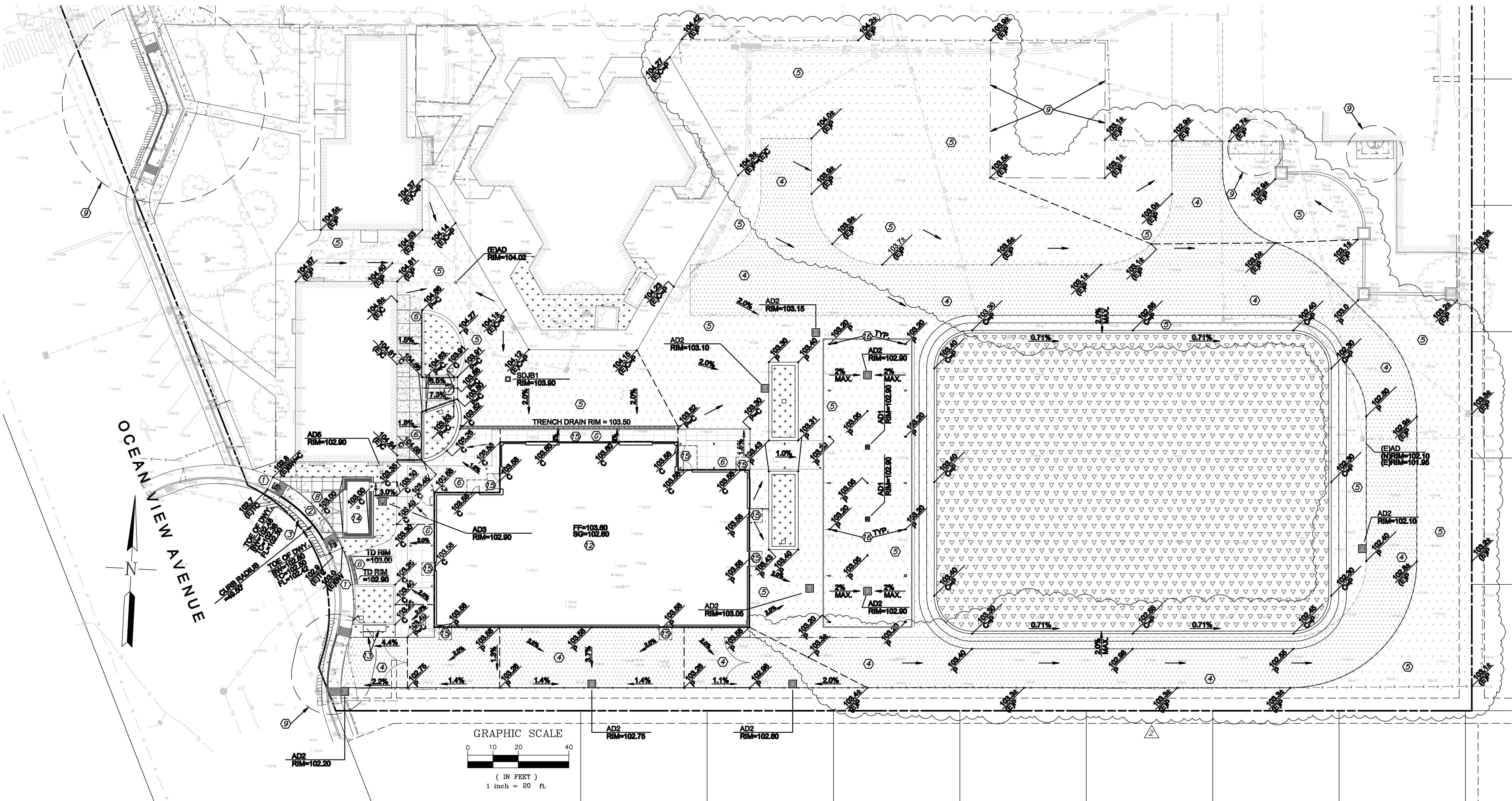
- ① EXISTING CONCRETE CURB, GUTTER & SIDEWALK TO REMAIN. CONTRACTOR TO VERIFY CONFORM LINE ELEVATIONS.
- ② INSTALL MODIFIED 24" WIDE CITY OF SAN MATEO STANDARD COMMERCIAL DRIVEWAY APPROACH PER STANDARD DETAIL 148, AS SHOWN ON SHEET 2.C4.0, WITH 6" ADA ACCESSIBLE DRIVEWAY RAMPS WITH 3" x 5" CALTRANS STANDARD DETECTABLE WARNING SURFACES ON EACH END. MAINTAIN A BASE-TO-BASE SPACING OF 0.65', MINIMUM, BETWEEN THE MOST ADJACENT DOMES ON A SQUARE GRID.
- ③ SAWCUT & REMOVE 24" (MIN.) WIDE EXISTING ASPHALT CONCRETE PAVEMENT AND BASEROCK. INSTALL FULL DEPTH ASPHALT CONCRETE (8" MIN.).
- ④ NEW WIDE EMERGENCY VEHICLE ACCESS ROADWAY. REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED. SCARIFY UPPER 6" OF SUBGRADE AND INSTALL 4" ASPHALT CONCRETE PAVEMENT ATOP 12" CLASS II AGGREGATE BASE. SUBGRADE & AGGREGATE BASE TO BE COMPACTED TO 95% RELATIVE COMPACTION. SEE ASPHALT CONCRETE PAVEMENT DETAIL ON SHEET 2.C3.0.
- ⑤ NEW PLAYGROUND PAVEMENT. REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED. SCARIFY UPPER 6" OF SUBGRADE AND INSTALL 2-1/2" ASPHALT CONCRETE PAVEMENT ATOP 6" CLASS II AGGREGATE BASE. SUBGRADE & AGGREGATE BASE TO BE COMPACTED TO 95% RELATIVE COMPACTION. SEE ASPHALT CONCRETE PAVEMENT DETAIL ON SHEET 2.C3.0.
- ⑥ NEW REINFORCED CONCRETE PAVEMENT. REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED. SCARIFY UPPER 6" OF SUBGRADE AND INSTALL NEW CONCRETE PAVEMENT. SEE LANDSCAPE ARCHITECTURAL DRAWINGS FOR DETAILS. NOTE: NEW CONCRETE PAVEMENT ELEVATION ON THE EAST SIDE OF THE LIBRARY BUILDING TO BE FLUSH WITH EXISTING CONCRETE VENT ENCLOSURE, TYPICAL.
- ⑦ NEW CONCRETE RAMP WITH HANDRAILS. REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED. SCARIFY UPPER 6" OF SUBGRADE AND INSTALL NEW CONCRETE RAMP. SEE LANDSCAPE ARCHITECTURAL DRAWINGS FOR DETAILS.
- ⑧ NEW 8" THICK REINFORCED CONCRETE PAVEMENT FOR TRASH ENCLOSURE. REMOVE EXISTING ASPHALT CONCRETE, BASEROCK & SUBGRADE AS REQUIRED. SCARIFY UPPER 6" OF SUBGRADE AND INSTALL NEW CONCRETE RAMP. SEE LANDSCAPE ARCHITECTURAL DRAWINGS FOR DETAILS.

INCREMENT 1 IMPROVEMENTS. SHOWN HERE FOR INFORMATION ONLY.

- ⑨ N/A
- ⑩ N/A
- ⑪ N/A
- ⑫ PER STRUCTURAL DRAWINGS, SHEET 2.S2.1, DETAIL A, EXCAVATE APPROXIMATELY 5 FEET BEYOND THE OUTSIDE EDGE OF THE PERIMETER BUILDING FOOTINGS AND APPROXIMATELY 5 FEET BELOW THE BUILDING SUBGRADE ELEVATION TO CHEMICALLY TREAT THE BUILDING PAD SOILS. REFER TO THE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION.
- ⑬ INSTALL 30" x 108" x 6" THICK CONCRETE PAD FOR DOUBLE CHECK DETECTOR ASSEMBLY. PAD ELEVATION = 103.30. INSTALL 24" x 48" x 6" THICK CONCRETE PAD FOR DOMESTIC WATER BACKFLOW PREVENTER. PAD ELEVATION = 103.10.
- ⑭ CONCRETE SLAB FOR TRASH ENCLOSURE TO HAVE A FINISH FLOOR ELEVATION OF 103.00 AND A SUBGRADE ELEVATION OF 102.00. EXCAVATE 18" MIN. BELOW BOTTOM OF SPREAD FOOTINGS AND REPLACE WITH ENGINEERED FILL COMPACTED TO 90% RELATIVE COMPACTION. SEE STRUCTURAL DRAWING 2.S2.4 FOR FOUNDATION DETAILS. REFER TO THE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION. CONCRETE SLAB TO BE SLOPED TO DRAIN TO NEW SANITARY SEWER DRAIN; SEE SHEET 2.C1.1.
- ⑮ CONCRETE/ASPHALT CONCRETE LANDING SLOPE NOT TO EXCEED 2%.
- ⑯ THE SHADE STRUCTURE FOOTINGS ARE TO BE TIED TOGETHER WITH 12" MIN. WIDE GRADE BEAMS, TYPICAL. EXCAVATE 18" MIN. BELOW BOTTOM OF SPREAD FOOTINGS AND REPLACE WITH ENGINEERED FILL COMPACTED TO 90% RELATIVE COMPACTION. SEE STRUCTURAL DRAWING FOR FOUNDATION DETAILS. REFER TO THE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION.

NOTE

REFER TO SHEET 2.C0.2, DEMOLITION PLAN FOR SPECIFIC INFORMATION REGARDING DEMOLITION AND REMOVAL ITEMS



HATCHING LEGEND

- DEEP LIFT ASPHALT PAVEMENT
- ASPHALT CONCRETE PAVEMENT PLAYGROUND AREA
- ASPHALT CONCRETE PAVEMENT EMERGENCY VEHICLE ACCESS
- SYNTHETIC TURF FIELD
- NON-BIOPRETENTION PLANTING AREA
- BIOPRETENTION FACILITY; SEE DETAILS ON SHEETS 2.C4.0, 2.C4.1 & 2.C4.2
- CONCRETE SIDEWALK

CIVIL LEGEND

- AD — AREA DRAIN
- BW — BACK OF SIDEWALK
- C — CONCRETE
- (E) — EXISTING
- FF — FINISH FLOOR
- FL — FLOWLINE
- P — AC PAVEMENT
- SG — SUBGRADE
- SDJB — STORM DRAIN JUNCTION BOX
- TC — TOP OF CONCRETE
- DRAINAGE DIRECTION
- - - GRADE BREAK
- - - ASPHALT CONCRETE SAWCUT LINE

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JOB # 20314 DWG. # X-4262  
DATE: 4/12/23

SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING

INCREMENT 2

949 Ocean View Avenue  
San Mateo, CA 94401

JOB NO. 21012

DRAWN MLR

CHECKED MLR

JOB CAPTAIN —

DATE	DESCRIPTION
11/11/2022	DSA BACKCHECK
01/13/2023	DSA BACKCHECK
2 04/12/2023	INC 2 ADD #2

DRAWING TITLE  
CIVIL GRADING &  
DRAINAGE PLAN



SCALE 1"=20'

2.C1.0

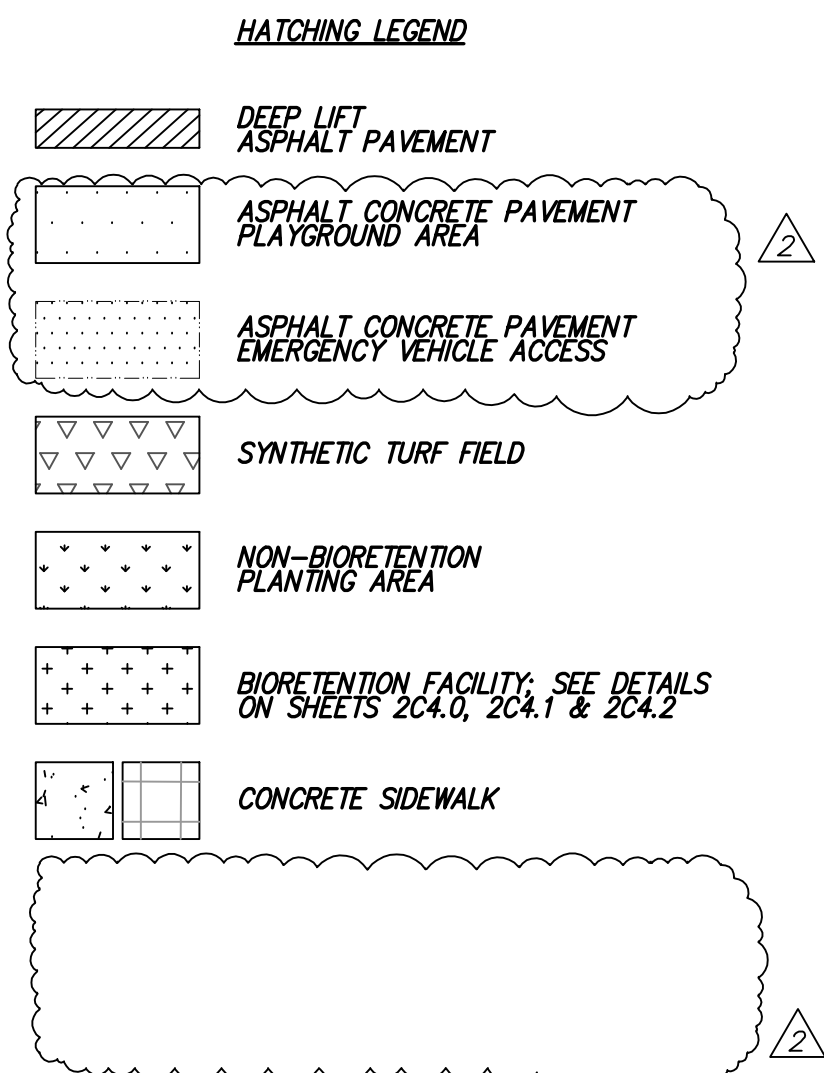
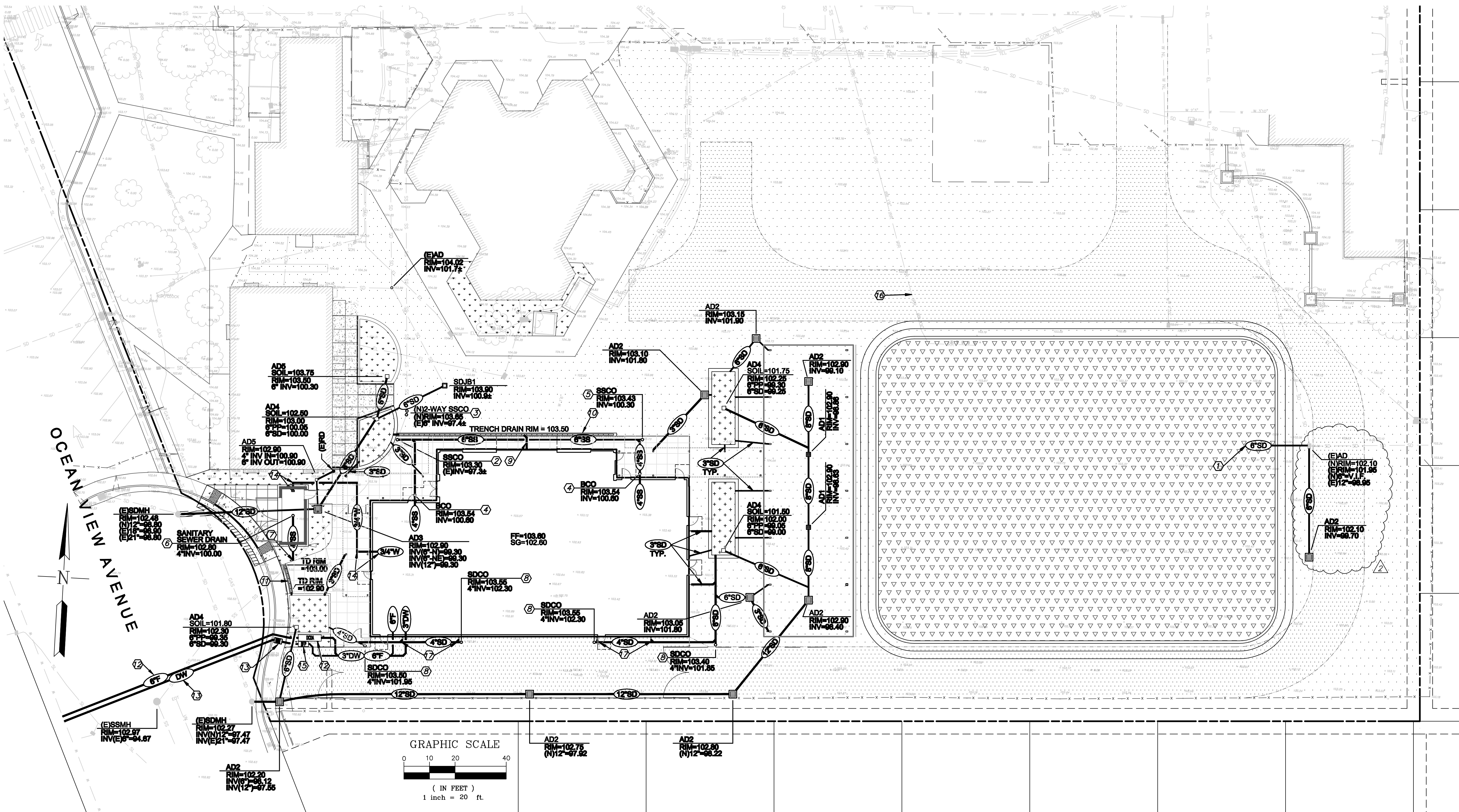
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NEW CIVIL UTILITY WORK LEGEND

- POINT OF CONNECTION OF NEW FIELD TURF DRAINAGE SYSTEM IS THE EXISTING AREA DRAIN. SEE LANDSCAPING DRAWINGS FOR 6" STORM DRAIN ELEVATIONS.
- POINT OF CONNECTION OF NEW ON-SITE SANITARY SEWER TO EXISTING 6" SANITARY SEWER. SEE SANITARY SEWER CLEANOUT DETAIL ON SHEET 2.C3.0.
- REMOVE EXISTING SANITARY SEWER CLEANOUT. INSTALL NEW TWO-WAY SANITARY SEWER CLEANOUT. SEE TWO-WAY SANITARY SEWER CLEANOUT DETAIL ON SHEET 2.C3.2.
- INSTALL NEW SANITARY SEWER BUILDING CLEANOUT. REFER TO PLUMBING DRAWINGS FOR BUILDING CLEANOUT DESIGN INFORMATION.
- INSTALL NEW SANITARY SEWER CLEANOUT. SEE DETAIL ON SHEET 2.C3.0.
- INSTALL NEW SANITARY SEWER DRAIN IN TRASH ENCLOSURE. REFER TO PLUMBING DRAWINGS FOR SANITARY SEWER DRAIN, TRAP & VENT DESIGN INFORMATION.
- INSTALL NEW 4" SANITARY SEWER LATERAL PER CITY OF SAN MATEO STANDARDS. POINT OF CONNECTION IS EXISTING ON-SITE 6" SANITARY SEWER LATERAL. CONTRACTOR TO VERIFY EXISTING SANITARY SEWER INVERT ELEVATION IN FIELD.
- INSTALL NEW STORM DRAIN CLEANOUT. SEE DETAIL ON SHEET 2.C3.0.
- INSTALL 3" STORM DRAIN LINE FROM FOLDING PANEL DOOR DRAINAGE TO TRENCH DRAIN. 3" INVERT @ DOOR = 102.93. 3" INVERT @ TD = 102.88.
- NEW 84 L.F., 6" WIDE, SERIES 600 POLYCAST TRENCH DRAIN WITH D60675HD GRATE, OR APPROVED EQUAL. TRENCH DRAIN RADIUS = 56.5 FEET. INVERT AT UPSTREAM END = 101.95. RIM = 103.00. INVERT AT DOWNSTREAM END = 101.85. RIM = 102.90. REFER TO SHEET 2.C3.1 FOR TRENCH DRAIN DETAILS. CONNECT NEW 4" STORM DRAIN PIPE FROM TRENCH DRAIN TO FLOW-THRU BIORETENTION PLANTER BIOSWALE.
- NEW 11 L.F., 6" WIDE, SERIES 600 POLYCAST TRENCH DRAIN WITH D60675HD GRATE, OR APPROVED EQUAL. TRENCH DRAIN RADIUS = 56.5 FEET. INVERT AT UPSTREAM END = 101.95. RIM = 103.00. INVERT AT DOWNSTREAM END = 101.85. RIM = 102.90. REFER TO SHEET 2.C3.1 FOR TRENCH DRAIN DETAILS. CONNECT NEW 4" STORM DRAIN PIPE FROM TRENCH DRAIN TO FLOW-THRU BIORETENTION PLANTER BIOSWALE.
- SEE FIRE PROTECTION DRAWINGS FOR NEW FIRE LINE (TAP, LATERAL, TRENCH BACKFILL AND ASPHALT CONCRETE PATCH TO BE INSTALLED BY CALIFORNIA WATER SERVICE). THE DOUBLE CHECK DETECTOR ASSEMBLY WITH FIRE DEPARTMENT CONNECTION AND 30" x 108" x 6" THICK CONCRETE PAD IS TO BE INSTALLED BY THE SITE CONTRACTOR.
- NEW 1-1/2" DOMESTIC WATER METER (WATER METER, TAP, LATERAL, TRENCH BACKFILL AND ASPHALT CONCRETE PATCH TO BE INSTALLED BY CALIFORNIA WATER SERVICE). PER PLUMBING CONSULTANT, TOTAL DEMAND FOR DOMESTIC WATER IS 70 GPM.
- INSTALL 3/4" WATER LINE FROM NEW BUILDING TO POINT OF CONNECTION AT TRASH ENCLOSURE. SEE PLUMBING DRAWINGS FOR MORE INFORMATION.
- SITE CONTRACTOR TO INSTALL 3" BACKFLOW PREVENTER PER CALIFORNIA WATER SERVICE STANDARDS ON A 2' x 4' (VERIFY) CONCRETE PAD.
- EXISTING UNDERGROUND IRRIGATION LINES TO REMAIN IN PLACE. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION REGARDING IRRIGATION LINE.
- NOTE: THE FOUR ROOF DRAINS ALONG THE SOUTH BUILDING LINE ARE TO BE 4" RAIN WATER LEADERS. ALL OTHER ROOF DRAINS TO BE 3" RAIN WATER LEADERS. REFER TO PLUMBING DRAWINGS FOR ALL RAIN WATER LEADER CONNECTIONS TO STORM DRAIN.

- AD1 - US CONCRETE/OLDCASTLE CB1212 (12"x12") AREA DRAIN WITH ADA COMPLIANT, LOCK DOWN, NON-TRAFFIC RATED, FRAME & GRATE, OR EQUAL
- AD2 - US CONCRETE/OLDCASTLE CB2424 (24"x24") AREA DRAIN WITH ADA COMPLIANT, LOCK DOWN, TRAFFIC RATED, FRAME & GRATE, OR EQUAL
- AD3 - US CONCRETE/OLDCASTLE CB2424 (24"x24") AREA DRAIN WITH ADA COMPLIANT, LOCK DOWN, NON-TRAFFIC RATED, FRAME & GRATE, OR EQUAL
- AD4 - 18"x18" NDS CATCH BASIN, PART NO. 1800 SERIES, DEPTH AS REQUIRED, WITH 18"x18" ATRIUM GRATE, PART NO. 1881 OR EQUAL
- AD5 - 12"x12" NDS CATCH BASIN, PART NO. 1200 SERIES, DEPTH AS REQUIRED, WITH 12"x12" ATRIUM GRATE, PART NO. 1290 OR EQUAL
- SDJB - US CONCRETE/OLDCASTLE CB1212 SDJB1=(12"x12") OR CB2424 SDJB2=(24"x24") AREA DRAIN WITH LOCK DOWN, TRAFFIC RATED, REINFORCED CHECKER PLATED COVER, OR EQ.
- TD - SERIES 600, 6" WIDE POLYCAST TRENCH DRAIN WITH ADA COMPLIANT, DECORATIVE GRATE, OR EQUAL

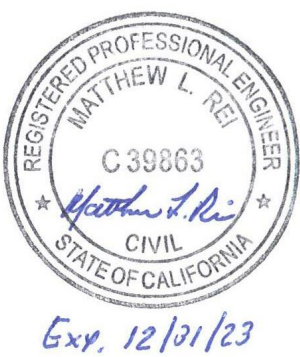


CIVIL UTILITY LEGEND

- AD - AREA DRAIN
- BCO - BUILDING CLEANOUT
- (E) - EXISTING
- FF - FINISH FLOOR
- (N) - (NEW)
- P - PAVEMENT
- RD - ROOF DRAIN
- SDCO - STORM DRAIN CLEANOUT
- SDJB - STORM DRAIN JUNCTION BOX
- SDMH - STORM DRAIN MANHOLE
- SSCO - SANITARY SEWER CLEANOUT
- SSMH - SANITARY SEWER MANHOLE
- TD - TRENCH DRAIN
- 3"W - DOMESTIC WATER, SIZE AS SHOWN
- 6"PP - PERFORATED PIPE SUBDRAIN, SIZE AS SHOWN; SCH. 40 PVC, OR EQUAL
- 6"SD - STORM DRAIN, SIZE AS SHOWN
- 6" & SMALLER: SDR-35 PVC, OR EQUAL
- 12" & BIGGER: HDPE SDR-17, OR EQUAL
- 10" MIN. COVER ON STORM DRAIN LINES
- 6"SS - SANITARY SEWER, SIZE AS SHOWN; HDPE SDR-17, OR EQUAL

UTILITY NOTES:

- INSTALL TRASH CAPTURE DEVICES ON NEW AND EXISTING AREA DRAINS. SEE OLDCASTLE FLOORING PLUS CATCH BASIN INSERT FILTER DETAILS ON SHEET 2.C3.2, OR EQUAL.
- CIVIL ENGINEERING SCOPE OF WORK TO BE TO A POINT BEYOND 5 FEET OUTSIDE THE BUILDING. PLUMBING SCOPE OF WORK TO BE TO A POINT LESS THAN 5 FEET OUTSIDE THE BUILDING.
- MINIMUM STORM DRAIN PIPE SLOPES:  
12" STORM DRAIN: S=0.0038  
8" STORM DRAIN: S=0.0082  
6" STORM DRAIN: S=0.0090  
4" STORM DRAIN: S=0.0100



SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING

INCREMENT 2

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 21012  
DRAWN MLR  
CHECKED MLR  
JOB CAPTAIN -

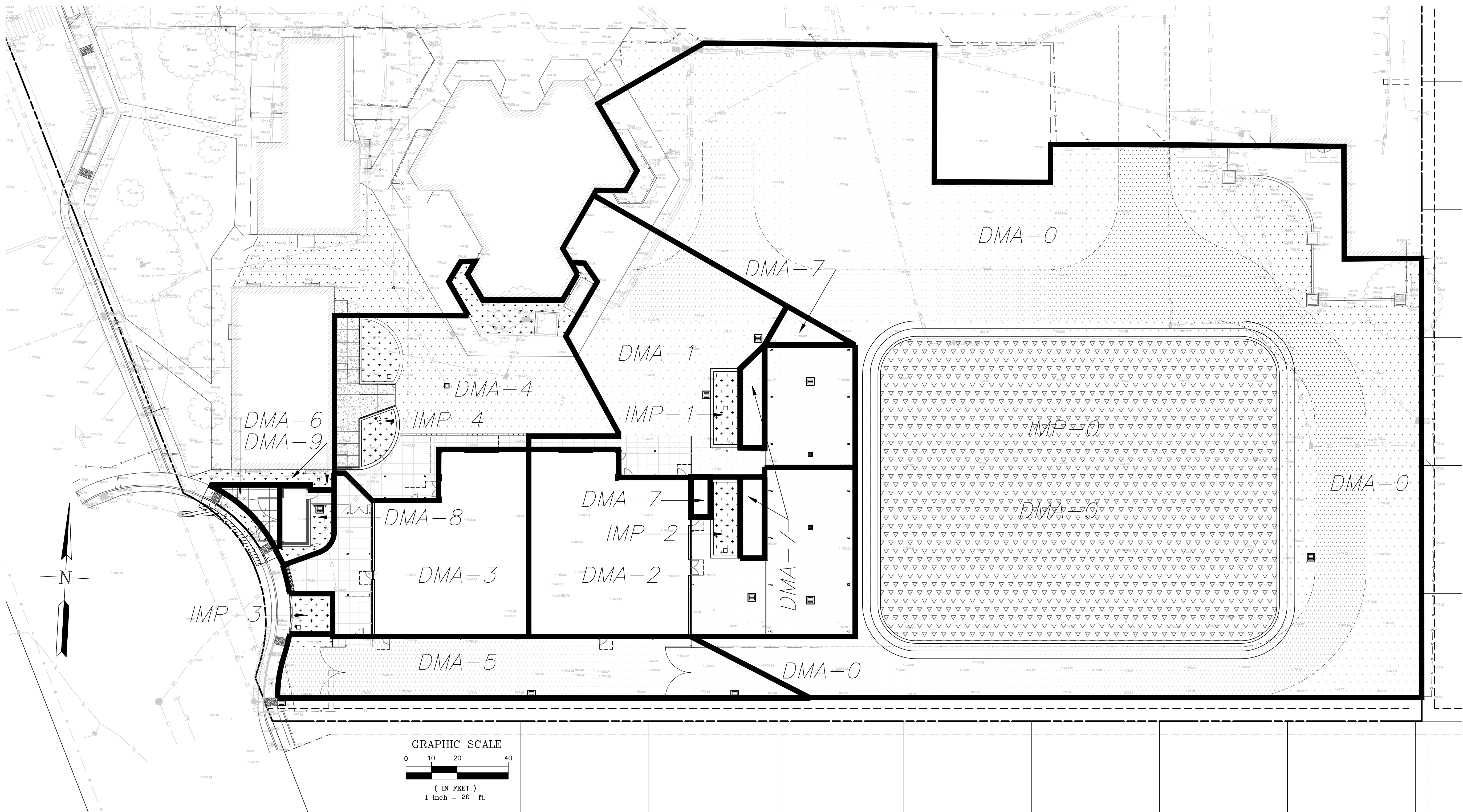
DATE	DESCRIPTION
11/11/2022	DSA BACKCHECK
01/13/2023	DSA BACKCHECK
2 04/12/2023	INC 2 ADD #2

DRAWING TITLE  
CIVIL UTILITY  
PLAN



C.3 STORM WATER TREATMENT MEASURES									
DMA AREA	IMP TYPE	IMP	DMA TYPE	IMPERVIOUS AREA	PERVIOUS AREA	BIORETENTION AREA REQUIRED	BIORETENTION AREA PROVIDED	RISER HEIGHT	LOCATION
0	SELF RETAINING TURF FIELD	0	CONC/A.C. PAVEMENT TURF FIELD	38,363 SF	18,122 SF	0 SF 0 SF	0 SF 0 SF	N/A	ONSITE ONSITE
1	CONCRETE FLOW-THRU PLANTER	1	ROOF CONC/A.C. PAVEMENT	2,666 SF 4,816 SF 7,502 SF		85 SF 155 SF 240 SF			
2	CONCRETE FLOW-THRU PLANTER	2	ROOF CONC/A.C. PAVEMENT	6,993 SF 1,009 SF 8,391 SF		224 SF 32 SF 256 SF	261 SF	0.50'	ONSITE
3	CONCRETE FLOW-THRU PLANTER	3	ROOF CONC/A.C. PAVEMENT	4,420 SF 730 SF 5,150 SF		142 SF 24 SF 166 SF	202 SF	0.50'	ONSITE
4	CONCRETE FLOW-THRU PLANTER	4	ROOF A.C. PAVEMENT LANDSCAPING	560 SF 4,390 SF 4,950 SF	1,122 SF 1,122 SF	18 SF 141 SF 163 SF			
5	N/A		CONC/A.C. PAVEMENT	4,428 SF		142 SF	0 SF***		
6	N/A		CONC/A.C. PAVEMENT	285 SF		10 SF	0 SF***		
7	N/A		A.C. PAVEMENT	1,030 SF		33 SF	0 SF***		
8	SELF TREATING		ROOF CONC/A.C. PAVEMENT LANDSCAPING	292 SF 56 SF 344 SF	200 SF 200 SF	10 SF 2 SF 13 SF	0 SF*** 0 SF*** 0 SF***		SEE NOTE 4
9	SELF TREATING		LANDSCAPING		318 SF	1 SF	0 SF***		

- NOTE 1 HYDROMODIFICATION IS NOT REQUIRED ON THIS PROJECT BASED ON THE FOLLOWING:  
1) LEAD ELEMENTARY SCHOOL IS LOCATED IN THE EXEMPTED AREA FOR HYDROMODIFICATION IN SAN MATEO COUNTY
- NOTE 2 THE MINIMUM BIORETENTION AREA IS BASED ON THE FOLLOWING:  
1) COMBINATION FLOW AND VOLUME SIZING METHOD OF SAN MATEO COUNTY WIDE WATER POLLUTION PREVENTION PROGRAM  
2) RAINFALL REGION 6; SITE MEAN ANNUAL PRECIPITATION=20"; 6" MINIMUM DEPTH OF PONDING AREA  
BASED ON THE ABOVE THE MINIMUM BIORETENTION AREA SIZE FACTOR IS 3.12%. FOR THIS PROJECT WE WILL USE 3.20%. THEREFORE, THE MINIMUM BIORETENTION AREA REQUIRED = ((IMPERVIOUS AREA) + 0.1 (PERVIOUS AREA)) x (0.032)
- NOTE 3 ALL ON-SITE AREA DRAINS AND OFF-SITE CATCH BASINS TO BE MARKED WITH "NO DUMPING - DRAINS TO BAY."
- NOTE 4 PORTIONS OF DMA-1 & DMA-4 INCLUDE ASPHALT CONCRETE PAVEMENT THAT WILL BE REPLACED IN-KIND TO THE SAME LINE AND GRADE. ALL OF THIS REPLACEMENT ASPHALT CONCRETE PAVEMENT WILL BE DIRECTED TO IMP-1 & IMP-4. THIS TOTAL AREA OF ASPHALT CONCRETE REPLACEMENT EXCEEDS DMA-5, DMA-6, DMA-7 AND SELF TREATING AREAS DMA-8 & DMA-9. THEREFORE, AREAS DMA-5, DMA-6, DMA-7 ARE NOT REQUIRED TO BE TREATED. AREAS DMA-8 & DMA-9 ARE SELF TREATING.



HATCHING LEGEND	
	DEEP LIFT ASPHALT PAVEMENT
	ASPHALT CONCRETE PAVEMENT PLAYGROUND AREA
	ASPHALT CONCRETE PAVEMENT EMERGENCY VEHICLE ACCESS
	SYNTHETIC TURF FIELD
	NON-BIORETENTION PLANTING AREA
	BIORETENTION FACILITY. SEE DETAILS ON SHEETS 2C4.0, 2C4.1 & 2C4.2
	CONCRETE SIDEWALK



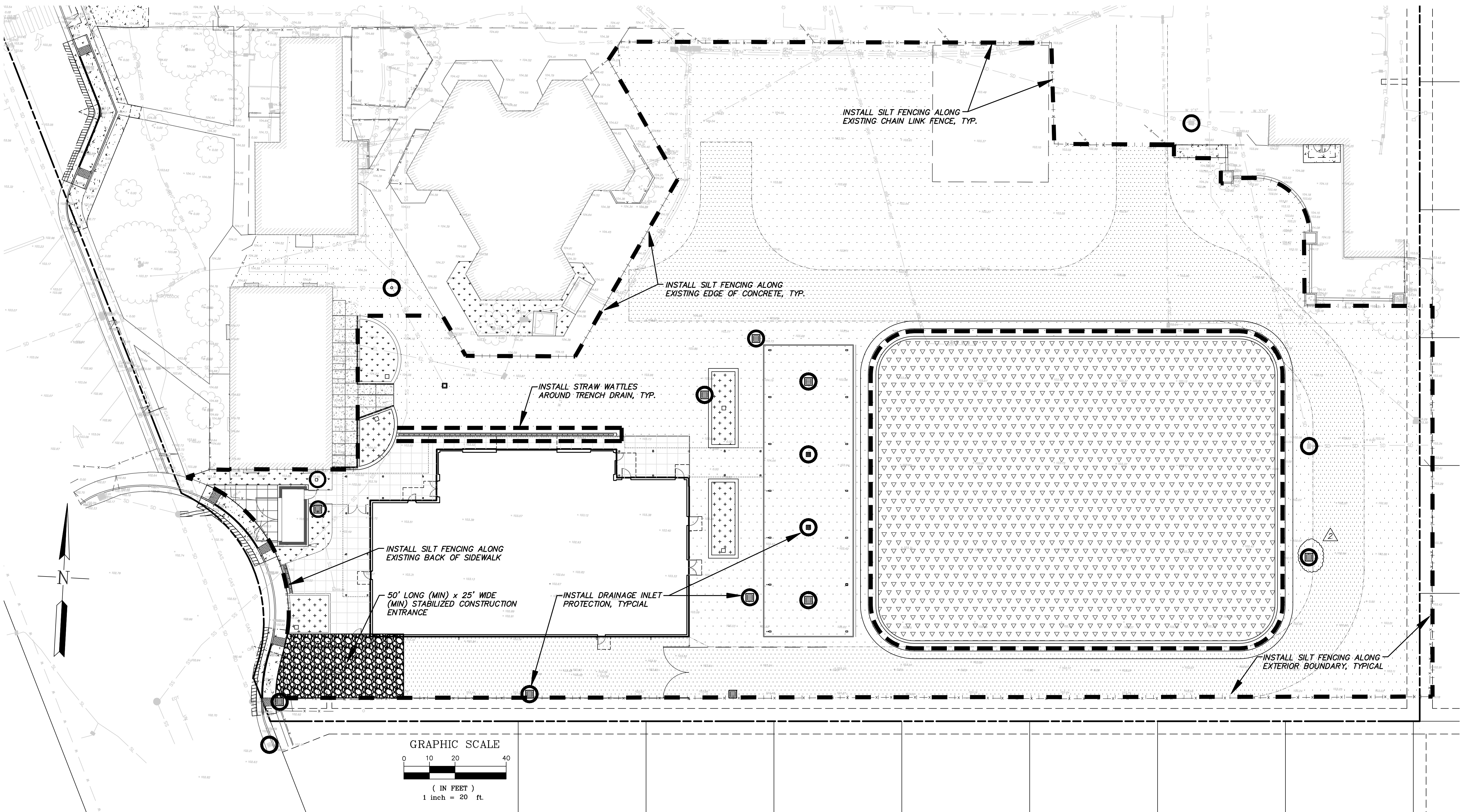
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File Path

EROSION CONTROL LEGEND

- INDICATES SILT FENCE TO BE INSTALLED PER SE-1 OF CASQA HANDBOOK, (2012 REVISION)
- INDICATES FIBER ROLL/STRAW WATTLE MATERIAL TO BE INSTALLED PER SE-5 OF CASQA HANDBOOK, (2012 REVISION)
- INDICATES STABILIZED CONSTRUCTION ENTRANCE TO BE INSTALLED PER TC-1 OF CASQA HANDBOOK, (2012 REVISION)
- INDICATES INLET PROTECTION CONSISTING OF FILTER MATERIAL OVER GRATE ANCHORED WITH SAND BAGS, HAY BALES OR FIBER ROLL/STRAW WATTLE MATERIAL INTERCEPTING STORM WATER FLOW PER SE-10 OF CASQA HANDBOOK, (2012 REVISION)

NOTE  
REFER TO CONTRACTOR PLAN FOR BEST MANAGEMENT PRACTICES DURING EXCAVATION ACTIVITIES. CONTRACTOR TO FOLLOW ALL STATE AND LOCAL REQUIREMENTS REGARDING DE-WATERING ACTIVITIES AND DISPOSITION



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**KSR CIVIL ENGINEERING**  
215 LAFAYETTE CIRCLE, SUITE #A  
PHOENIX, AZ 85016  
PHONE: 510-774-5471  
EMAIL: MATTHEW@KSR.COM  
JOB # 20314 DWG. # X-4262  
DATE: 4/12/23

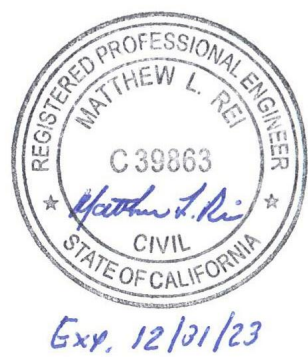
**SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING**

**INCREMENT 2**

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 21012  
DRAWN MLR  
CHECKED MLR  
JOB CAPTAIN -

DATE	DESCRIPTION
11/11/2022	DSA BACKCHECK
01/13/2023	DSA BACKCHECK
2 04/12/2023	INC 2 ADD #2

**DRAWING TITLE  
EROSION  
CONTROL PLAN**



SCALE 1"=20'  
**2.C6.0**  
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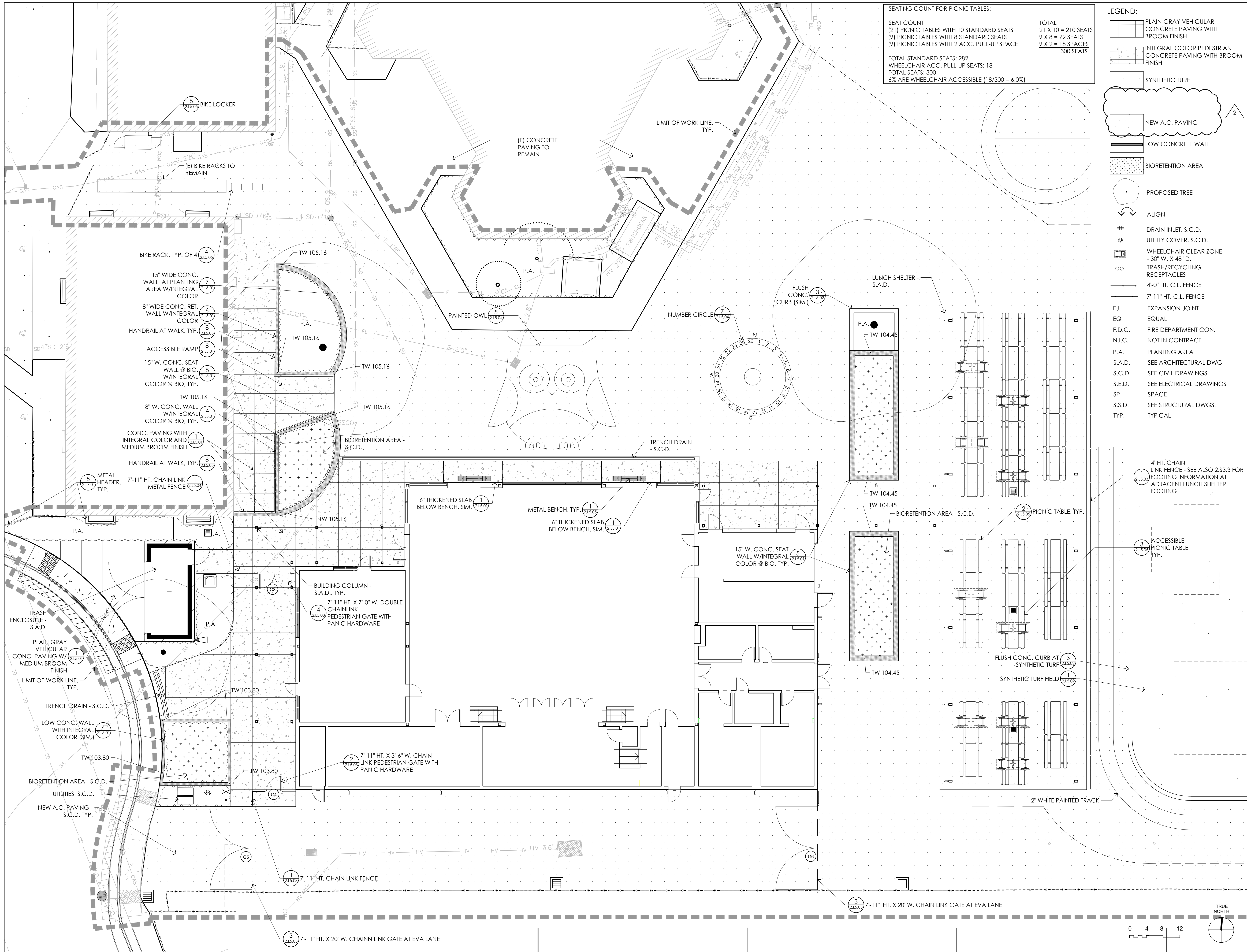












SEATING COUNT FOR PICNIC TABLES:

SEAT COUNT	TOTAL
(21) PICNIC TABLES WITH 10 STANDARD SEATS	21 X 10 = 210 SEATS
(9) PICNIC TABLES WITH 8 STANDARD SEATS	9 X 8 = 72 SEATS
(9) PICNIC TABLES WITH 2 ACC. PULL-UP SPACE	9 X 2 = 18 SPACES
	300 SEATS

TOTAL STANDARD SEATS: 282  
WHEELCHAIR ACC. PULL-UP SEATS: 18  
TOTAL SEATS: 300  
6% ARE WHEELCHAIR ACCESSIBLE (18/300 = 6.0%)

- LEGEND:
- PLAIN GRAY VEHICULAR CONCRETE PAVING WITH BROOM FINISH
  - INTEGRAL COLOR PEDESTRIAN CONCRETE PAVING WITH BROOM FINISH
  - SYNTHETIC TURF
  - NEW A.C. PAVING
  - LOW CONCRETE WALL
  - BIORETENTION AREA
  - PROPOSED TREE
  - ALIGN
  - DRAIN INLET, S.C.D.
  - UTILITY COVER, S.C.D.
  - WHEELCHAIR CLEAR ZONE - 30" W. X 48" D.
  - TRASH/RECYCLING RECEPTACLES
  - 4'-0" HT. C.L. FENCE
  - 7'-11" HT. C.L. FENCE
  - EJ EXPANSION JOINT
  - EQ EQUAL
  - F.D.C. FIRE DEPARTMENT CON.
  - N.I.C. NOT IN CONTRACT
  - P.A. PLANTING AREA
  - S.A.D. SEE ARCHITECTURAL DWG
  - S.C.D. SEE CIVIL DRAWINGS
  - S.E.D. SEE ELECTRICAL DRAWINGS
  - SP SPACE
  - S.S.D. SEE STRUCTURAL DWGS.
  - TYP. TYPICAL

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**Keller Mitchell & Co.**  
Landscape  
Architects  
Oakland, California  
94612  
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WWW.KELLERMITCHELL.COM



## SMFCSD LEAD ELEMENTARY MULTI-PURPOSE BUILDING

### INCREMENT 2

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 10102  
DRAWN SH  
CHECKED AC  
JOB CAPTAIN AC

ISSUE

DATE	DESCRIPTION
05/05/22	DSA SUBMITTAL
11/11/22	DSA BACKCHECK
01/13/23	DSA BACKCHECK
2 04/12/23	INC 2 ADD #2

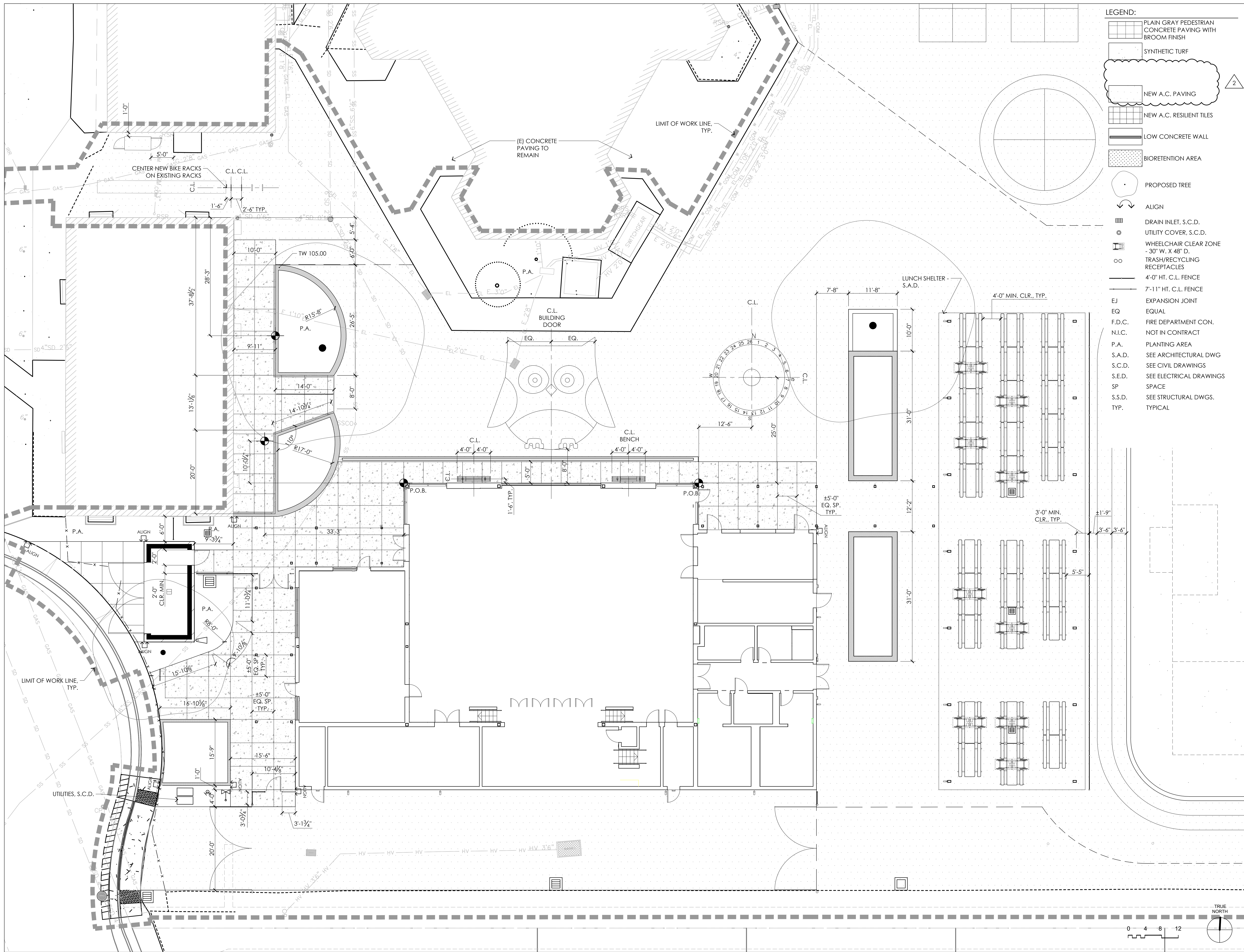
DRAWING TITLE  
DETAIL  
LANDSCAPE  
PLAN

SCALE 1/8" = 1'-0"

**2.L4.01**

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- LEGEND:
- PLAIN GRAY PEDESTRIAN CONCRETE PAVING WITH BROOM FINISH
  - SYNTHETIC TURF
  - NEW A.C. PAVING
  - NEW A.C. RESILIENT TILES
  - LOW CONCRETE WALL
  - BIORETENTION AREA
  - PROPOSED TREE
  - ALIGN
  - DRAIN INLET, S.C.D.
  - UTILITY COVER, S.C.D.
  - WHEELCHAIR CLEAR ZONE - 30" W. X 48" D.
  - TRASH/RECYCLING RECEPTACLES
  - 4'-0" HT. C.L. FENCE
  - 7'-11" HT. C.L. FENCE
  - EJ EXPANSION JOINT
  - EQ EQUAL
  - F.D.C. FIRE DEPARTMENT CON.
  - N.I.C. NOT IN CONTRACT
  - P.A. PLANTING AREA
  - S.A.D. SEE ARCHITECTURAL DWG
  - S.C.D. SEE CIVIL DRAWINGS
  - S.E.D. SEE ELECTRICAL DRAWINGS
  - SP SPACE
  - S.S.D. SEE STRUCTURAL DWGS.
  - TYP. TYPICAL



**SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING**

**INCREMENT 2**

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 21012  
DRAWN SH  
CHECKED AC  
JOB CAPTAIN AC

DATE	DESCRIPTION
05/05/22	DSA SUBMITTAL
11/11/22	DSA BACKCHECK
01/13/23	DSA BACKCHECK
2 04/12/23	INC 2 ADD #2

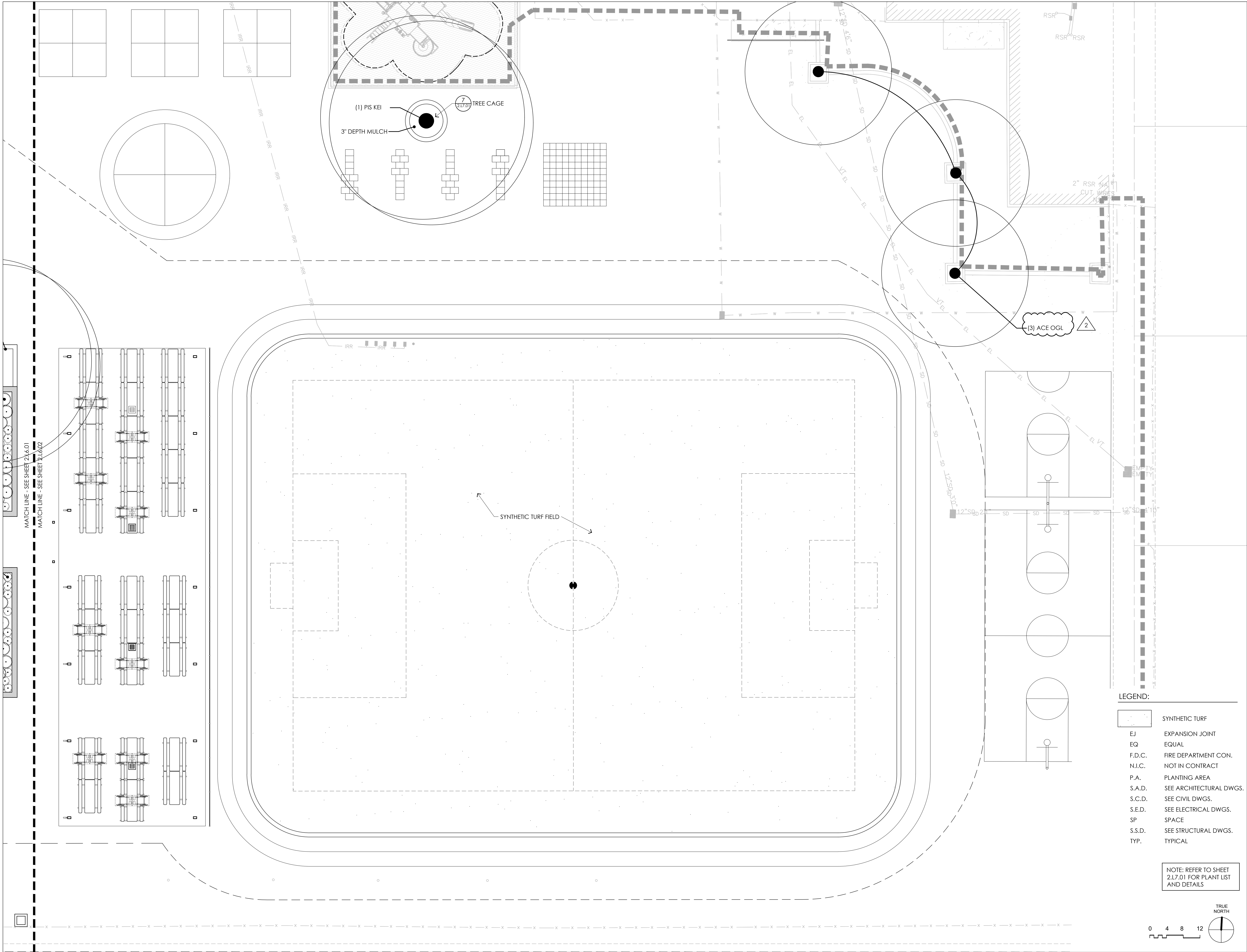
DRAWING TITLE  
**DETAIL  
LANDSCAPE  
HORIZONTAL  
LAYOUT  
PLAN**

SCALE 1/8" = 1'-0"

**2.L4.02**

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**SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING**

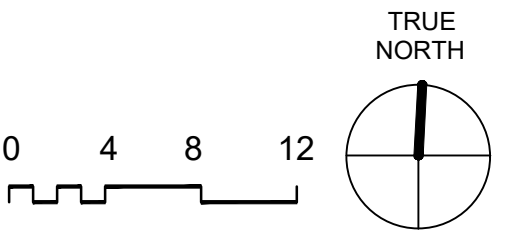
**INCREMENT 2**

949 Ocean View Avenue  
San Mateo, CA 94401  
JOB NO. 21012  
DRAWN SH  
CHECKED AC  
JOB CAPTAIN AC

△	DATE	DESCRIPTION
	05/05/22	DSA SUBMITTAL
	11/11/22	DSA BACKCHECK
	01/13/23	DSA BACKCHECK
2	04/12/23	INC 2 ADD #2

LEGEND:	
	SYNTHETIC TURF
EJ	EXPANSION JOINT
EQ	EQUAL
F.D.C.	FIRE DEPARTMENT CON.
N.I.C.	NOT IN CONTRACT
P.A.	PLANTING AREA
S.A.D.	SEE ARCHITECTURAL DWGS.
S.C.D.	SEE CIVIL DWGS.
S.E.D.	SEE ELECTRICAL DWGS.
SP	SPACE
S.S.D.	SEE STRUCTURAL DWGS.
TYP.	TYPICAL

NOTE: REFER TO SHEET  
2.L7.01 FOR PLANT LIST  
AND DETAILS

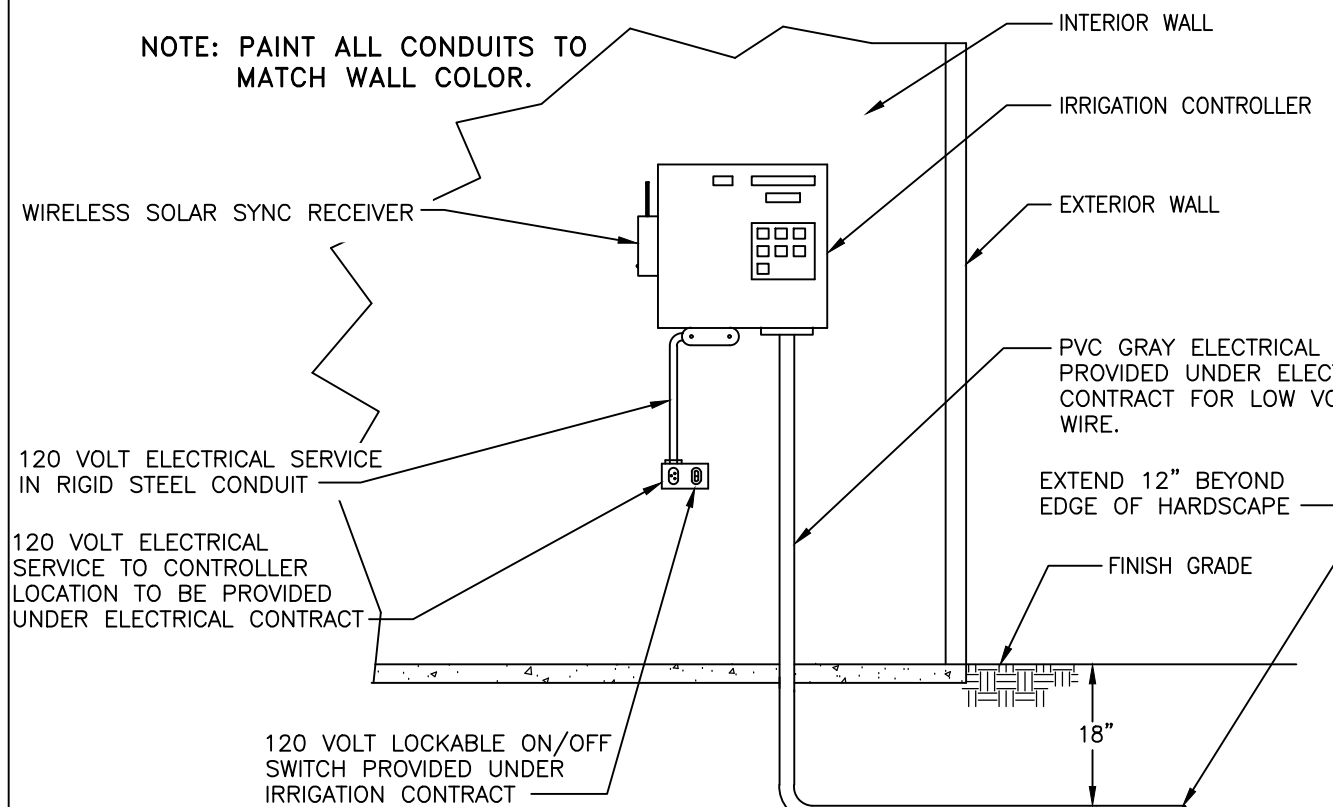


DRAWING TITLE  
**PLANTING  
PLAN**

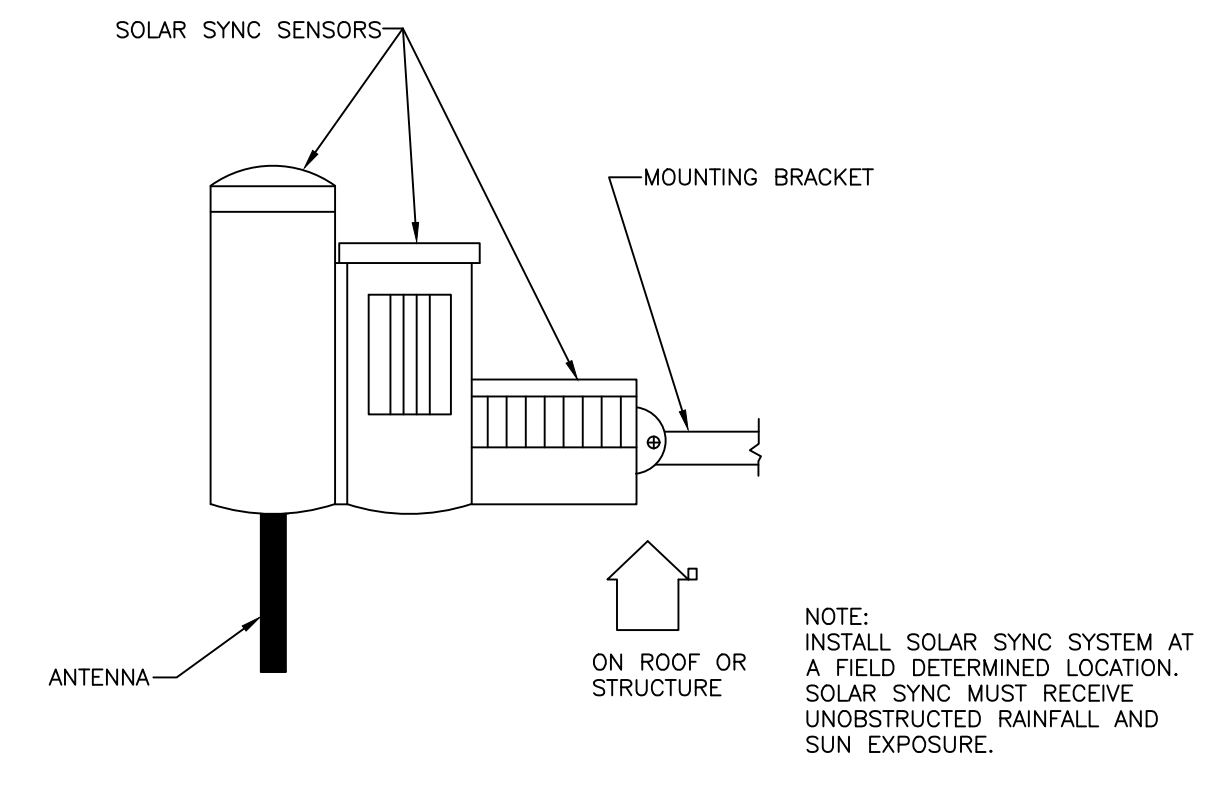








INTERIOR WALL MOUNT CONTROLLER  
NOT TO SCALE



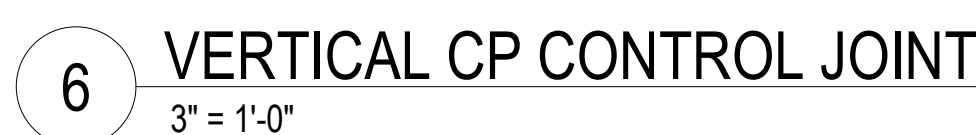
WIRELESS SOLAR SYNC WEATHER SENSOR  
NOT TO SCALE

## IRRIGATION WATERING SCHEDULES

BUBBLER IRRIGATION FOR LOW WATER-USE SHRUBS																
SPRINKLER MANUFACTURER				RAIN BIRD				LOCATION:		SAN MATEO, CALIFORNIA						
PRECIPITATION RATE (INCHES/HOUR):				1.50				HEAD SPACING:		VARIES						
IRRIGATION SYSTEM EFFICIENCY				0.81				HEAD GPM:		0.25						
PLANT FACTOR:				0.30												
YEAR 2 REDUCTION AMOUNT:				-10% OF YEAR 1 (ESTABLISHMENT)				RUN TIME MINUTES								
		MONTH:		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
		ETO PER MONTH (INCHES):		1.50	1.80	2.90	3.80	5.20	5.30	6.20	5.60	4.80	3.10	1.70	1.00	42.80
		ETO PER WEEK (INCHES):		0.346	0.416	0.670	0.878	1.201	1.224	1.432	1.293	1.109	0.716	0.393	0.231	
		APPLIED ETO PER WEEK (INCHES):		0.128	0.154	0.248	0.325	0.445	0.453	0.530	0.479	0.411	0.265	0.145	0.086	
MINUTES OF WATER PER WEEK:		YEAR 1	5	6	10	13	18	18	21	19	16	11	6	3		
		YEAR 1	1	1	2	2	3	3	3	3	3	2	1	1		
DAYS PER WEEK:		YEAR 2	1	1	2	2	3	3	3	3	3	2	1	1		
		YEAR 1	5	6	5	7	6	6	7	6	5	5	6	3		
MINUTES OF WATER PER DAY:		YEAR 2	5	6	4	6	5	5	6	6	5	5	5	3		
		YEAR 1	1	1	1	1	1	1	1	1	1	1	1	1		
CYCLES PER DAY:		YEAR 2	1	1	1	1	1	1	1	1	1	1	1	1		
		YEAR 1	5	6	5	7	6	6	7	6	5	5	6	3		
MINUTES PER CYCLE:		YEAR 2	5	6	4	6	5	5	6	6	5	5	5	3		







**HKIT** ARCHITECTS



SMFCSD LEAD  
ELEMENTARY  
MULTI-PURPOSE  
BUILDING

## INCREMENT 2

9 Ocean View Ave  
San Mateo, CA 94401  
DB NO. 21012  
RAWN Author  
CHECKED Checker  
DB CAPTAIN Approver

[illegible]

DRAWING TITLE  
EXTERIOR WALL  
DETAILS

CALE As indicated

2.A8.20



INTERIOR FINISH SCHEDULE																				
ROOM NO.	ROOM NAME	FLOOR			BASE			WALL			CEILING			COLOR		CABINETS		MISCELLANEOUS		REMARKS
		MATERIAL	FINISH	COLOR MARK	MATERIAL	FINISH	COLOR	MATERIAL	FINISH	COLOR MARK	MATERIAL	FINISH	COLOR MARK	ITEM	MATERIAL	COLOR MARK	ITEM	MATERIAL	COLOR MARK	
100	MULTI-PURPOSE	LINOLEUM		RT-1, RT-2, RT-3, C-1	RUBBER		B-1	GYP BD / AC WALL PANELS / TACK WALL PANEL / CER TILE	PA ES / - / -	P-1,P-2, P-3, AWP-1, AWP-2, WT-4							MOTORIZED ROLLER SHADE		WS-2	PAINT ALL EXPOSED SPRINKLER PIPING, MECHANICAL DUCTS AND HANGERS, CONDUITS, STEEL FRAMING, ETC. TO MATCH DECK
101	PLATFORM	RESILIENT SHEET		RS-2	RUBBER		B-1	GPY BD	PA FLAT	P-5							STAIRS	RUBBER	B-2	PAINT ALL EXPOSED SPRINKLER PIPING, MECHANICAL DUCTS AND HANGERS, CONDUITS, TO MATCH CEILING
101A	LIFT RM	LINOLEUM		RT-1	RUBBER		B-1	GPY BD	PA FLAT	P-5							STAIRS	RUBBER	B-2	PAINT ALL EXPOSED SPRINKLER PIPING, MECHANICAL DUCTS AND HANGERS, CONDUITS, TO MATCH CEILING
102	TABLE STORAGE	CONCRETE	SEALED	CF-1	RUBBER		B-1	GYP BD / FRP	PA SG / -	P-1 / FRP-1	GYP BD	PA ES	P-1							FRP WAINSCOT 7'-2" HIGH
103	ANNEX	LINOLEUM		RT-1, C-1	RUBBER		B-1	GYP BD / TACK WALL PANEL	PA ES / - / -	PL-1, AWP-1	AC PANEL	-	AC-1	CASEWORK, COUNTERTOP	P-LAM	PLC-2, PL-1	MOTORIZED ROLLER SHADE		WS-2	⚠
104	PTA	RESIL SHEET		RS-1	RUBBER		B-1	GYP BD	PA ES	P-1	AC PANEL	-	AC-1	CASEWORK, COUNTERTOP	P-LAM	PLC-2, PL-1				
105	SERVERY	QUARRY TILE		FT-1	COVED TILE		TB-1	GYP BD / FRP	PA SG / -	P-1 / FRP-1	AC PANEL WASHABLE	-	AC-2							FRP WAINSCOT 7'-0" HIGH
106	KITCHEN	QUARRY TILE		FT-1	COVED TILE		TB-1	GYP BD / FRP	PA SG / -	P-1 / FRP-1	AC PANEL WASHABLE	-	AC-2							FRP WAINSCOT 7'-0" HIGH, EXCEPT AT LOCATIONS OF S.S. WALL FLASHING S.F.S.D.
107	UNISEX TOIL.	PORC. TILE		FT-2	COVED TILE		TB-2	CER TILE / GYP BD	- / PA SG	WT-1, WT-2, WT-3, P-1	GP BD	PA SG	P-1							REFER TO 5/2.A9.60 FOR TYP. WALL TILE PATTERN
108	CUSTODIAN	EPOXY		EP-1	EPOXY COVE		EP-1	GYP BD / FRP	PA SG / -	P-1 / FRP-1	GP BD	PA SG	P-1							FRP WAINSCOT 7'-2" HIGH
109	HALL	LINOLEUM		RT-1, C-1	RUBBER		B-1	GYP BD	PA ES	P-1	AC PANEL	-	AC-1							
111	BOYS RR	PORC. TILE		FT-2	COVED TILE		TB-2	CER TILE / GYP BD	- / PA SG	WT-1, WT-2, WT-3, P-1	GP BD	PA SG	P-1				TOILET PARTITIONS		TP-1	REFER TO 5/2.A9.60 FOR TYP. WALL TILE PATTERN
112	FAMILY TOIL.	PORC. TILE		FT-2	COVED TILE		TB-2	CER TILE / GYP BD	- / PA SG	WT-1, WT-2, WT-3, P-1	GP BD	PA SG	P-1							REFER TO 5/2.A9.60 FOR TYP. WALL TILE PATTERN
113	GIRLS RR	PORC. TILE		FT-2	COVED TILE		TB-2	CER TILE / GYP BD	- / PA SG	WT-1, WT-2, WT-3, P-1	GP BD	PA SG	P-1				TOILET PARTITIONS		TP-1	REFER TO 5/2.A9.60 FOR TYP. WALL TILE PATTERN
114	ELEC/IDF CLOS.	CONCRETE	SEALED	CF-1	RUBBER		B-1	GYP BD	PA ES	P-1	GYP BD	PA ES	P-1							
115		RESILIENT SHEET		RS-2	RUBBER		B-1	GPY BD	PA FLAT	P-5	GYP BD	PA FLAT	P-5							

EXTERIOR FINISH SCHEDULE				
COLOR MARK	MATERIAL	FINISH	COLOR	REMARKS
AL-1	ALUMINUM STOREFRONT	PVDF	SILVER METALLIC	SEE DOOR, FRAME, AND HARDWARE SCHEDULE FOR DOORS
AL-2	ALUMINUM CURTAIN WALL	PVDF	SILVER METALLIC	SEE DOOR, FRAME, AND HARDWARE SCHEDULE FOR DOORS
AL-3	ALUMINUM BREAK METAL	PVDF	SILVER METALLIC TO MATCH CURTAIN WALL	
AL-4	ALUMINUM COMPOSITE METAL PANEL	PVDF	COLOR 1: RIVER ROCK GREY MATTE	
AL-5	ALUMINUM COMPOSITE METAL PANEL	PVDF	COLOR 2: LIMESTONE BLUE MATTE	
AL-6	ALUMINUM FOLDING DOOR SYSTEM	PVDF	SILVER METALLIC TO MATCH CURTAIN WALL	SEE DOOR, FRAME, AND HARDWARE SCHEDULE FOR DOORS
AL-7	ALUMINUM LADDER	ANODIZED	-	
AL-8	ALUMINUM FRP DOOR FRAME	ANODIZED	-	SEE DOOR, FRAME, AND HARDWARE SCHEDULE FOR DOORS
AL-9	ALUMINUM DIMENSIONAL LETTER SIGNAGE	PVDF	SILVER METALLIC TO MATCH CURTAIN WALL	
AL-10	ALUMINUM GRAPHIC SIGNAGE	PVDF	CUSTOM TO MATCH DISTRICT STANDARD COLORS	
AL-11	ALUMINUM SKYLIGHT FRAME	MILL	-	
CM-1	SPLIT-FACED CMU - TRASH ENCLOSURE	SEALED	TO BE SELECTED FROM MANUF. FULL RANGE	GROUT COLOR TO BE SELECTED FROM MANUF. FULL RANGE
CO-1	CONCRETE - PAVEMENT	SACK FINISH	-	S.I.D.
CO-2	CONCRETE - SEATING WALLS	SEALED	-	S.I.D.
CP-1	CEMENT PLASTER - WALLS	SG PAINT	KELLY-MOORE ACTOR'S STAR KM5815	
CP-2	CEMENT PLASTER - SOFFIT	SG PAINT	KELLY-MOORE BONE 27	
MT-1	STL ROOF FASCIA	PVDF	TO MATCH KELLY-MOORE VOLCANIC ROCK KM5826	CUSTOM COLOR TO MATCH
MT-2	STL PARAPET COPING	PVDF	TO MATCH KELLY-MOORE VOLCANIC ROCK KM5826	CUSTOM COLOR TO MATCH
MT-3	STL GUTTERS & CONDUCTOR HEADS	PVDF	TO MATCH KELLY-MOORE VOLCANIC ROCK KM5826	CUSTOM COLOR TO MATCH
MT-4	STL DOWNSPOUTS	SG PAINT	KELLY-MOORE VOLCANIC ROCK KM5826	HOT DIP GALV., S.S.D.
MT-5	STL DOORS & FRAMES	SG PAINT	-	SEE DOOR, FRAME, AND HARDWARE SCHEDULE FOR DOORS
MT-6	STL HAND AND GUARD RAILINGS	SG PAINT	BLACK	HOT DIP GALV. AND GRIND EXPOSED WELDS, S.S.D.
MT-7	STL MECHANICAL ROOF SCREEN FRAMING	SG PAINT	TO MATCH AL-4 COLOR 1	HOT DIP GALV., S.S.D.
MT-8	STL STANDING SEAM ROOFING	PVDF	TO MATCH KELLY-MOORE VOLCANIC ROCK KM5826	CUSTOM COLOR TO MATCH
MT-9	STL CANOPY ROOFING - EXPOSED UNDERSIDE	SG PAINT	KELLY-MOORE EYE OF THE TIGER KM5356	HOT DIP GALV., S.S.D.
MT-10	STL CANOPY ROOF SUPPORT MEMBERS	SG PAINT	KELLY-MOORE EYE OF THE TIGER KM5356	HOT DIP GALV., S.S.D.
MT-11	STL ROOF FRAMING & EXPOSED ROOF DECK - TRASH ENCLOSURE	SG PAINT	KELLY-MOORE VOLCANIC ROCK KM5826	
MT-12	STL GATES - TRASH ENCLOSURE	SG PAINT	TO BE SELECTED FROM MANUF. FULL RANGE	
MT-13	CHAIN LINK FENCING	VINYL COATED	-	S.I.D.
MT-14	STL AWNINGS	SG PAINT	KELLY-MOORE VOLCANIC ROCK KM5826	HOT DIP GALV., S.S.D.
MT-15	STL ROOFING - SHADE STRUCTURE	PVDF	CHARCOAL	
MT-16	STL ROOF SUPPORT MEMBERS - SHADE STRUCTURE	PVDF	CHARCOAL	

INTERIOR FINISH LEGEND						
FINISH TAG	DESCRIPTION	MANUFACTURER	PRODUCT NAME	COLOR NAME / NO.	SIZE	INSTALLATION
06 WOOD, PLASTICS, AND COMPOSITES						
06 41 16 - PLASTIC-LAMINATE-CLAD CABINETS AND COUNTERTOPS						
PL-1	COUNTERTOP	WILSONART	STANDARD HPL	BATTLESHIP		FLAT EDGE
PL-2	PLASTIC LAMINATE CABINETS	WILSONART	STANDARD HPL	PARK ELM		
09 FINISHES						
09 30 00 - TILING						
FT-1	PORCELAIN FLOOR TILE	DALTILE	QUARRY TILE	ARID GRAY	6" X 6"	STRAIGHT JOINT
FT-2	PORCELAIN FLOOR TILE	DALTILE	PORTFOLIO CONFETTI	ASH GRAY	12" X 24"	STRAIGHT JOINT
TB-1	COVED TILE BASE	DALTILE	QUARRY TILE	ARID GRAY	5" X 6"	STRAIGHT JOINT
TB-2	COVED TILE BASE	DALTILE	COLOR WHEEL LINEAR	MATTE DESERT GREY	4" X 12"	
WT-1	WALL TILE - CERAMIC	DALTILE	COLOR WHEEL CLASSIC	MATTE WATERFALL	3" X 6" X 5/16"	
WT-2	WALL TILE - CERAMIC	DALTILE	COLOR WHEEL LINEAR	MATTE ARCTIC WHITE	8" X 24"	
WT-3	WALL TILE - CERAMIC	DALTILE	COLOR WHEEL LINEAR	MATTE DESERT GREY	8" X 24"	
WT-4	WALL TILE - CERAMIC	DALTILE	COLOR WHEEL LINEAR	MATTE URBAN PUTTY	3" X 6"	
09 51 13 - ACOUSTICAL PANEL CEILINGS						
AC-1	ACOUSTIC PANEL CEILING	USG	MARS	WHITE	2' X 2' X 3/4"	SLT. GRID USG DX/DXL
AC-2	CLEAN ROOM ACOUSTIC GYPSUM BOARD	USG	SHEETROCK® BRAND CLEAN ROOM LAY-IN GYPSUM CEILING PANELS	3200 WHITE	2' X 2' X 3/4"	SLT. GRID USG DX/DXL
09 65 13 - RESILIENT BASE						
B-1	RESILIENT BASE	BURKE	TYPE TP	GINGER	6"	
B-2	RESILIENT STAIR TREAD AND BASE W/ ABRASSIVE INSERT	MANNINGTON COMMERCIAL	COLORSCAPE	GRAY BEIGE		
09 65 16 RESILIENT SHEET						
RS-1	RESILIENT SHEET	AHF CONTRACT	DISTINCT	DESIGN SAVVY		
RS-2	RESILIENT SHEET	E CORE ATHLETIC	BOUNCE 2	SANDSTONE ES207		
09 65 19 RESILIENT FLOORING						
RT-1	MCT FLOOR TILE	FORBO	MCT	FRESCO BLUE	13 11 IN X 13 11 IN	SEE FINISH PLAN
RT-2	MCT FLOOR TILE	FORBO	MCT	DOVE GREY	13 11 IN X 13 11 IN	SEE FINISH PLAN
RT-3	MCT FLOOR TILE	FORBO	MCT	CONCRETE	13 11 IN X 13 11 IN	SEE FINISH PLAN
09 67 13 RESINOUS COMPOSITION FLOORING						
EP-1	EPOXY FLOORING	DEX -O-TEX	TERRACOLOR	DESIGN SAVVY		
09 68 00 - CARPET						
C-1	WALK OFF CARPET TILE		BEYOND THE DOOR PRADO I0317	LAPIS 00445	24" X 24"	
09 77 30 - FIBERGLASS WALL PANELS						
FRP-1	FIBERGLASS REINFORCED PANEL	CRANE	GLASBORD	WHITE SMOOTH		
09 84 33 - FABRIC WRAPPED SOUND ABSORBING WALL PANEL						
AWP-1	TACK, PNL	LAMVIN	ECO SONIC HIGH-IMPACT	FABRIC: KOROSEAL SCHOOL COLLECTION, SPELLBOUND, COLOR: APOLLO	1 1/8" THICK, SQUARE EDGE	IMPALING CLIP & ADHESIVE
AWP-2	ACOUSTIC WALL PANEL	LAMVIN	ECO SONIC	FABRIC: GUILFORD OF MAINE, EGGSHELL 144	1" THICK, SQUARE EDGE	IMPALING CLIP & ADHESIVE
09 91 23 - INTERIOR PAINTING AND COATING						
P-1	PAINT	KELLY-MOORE PAINTS		SWISS COFFEE KM23		
P-2	PAINT	KELLY-MOORE PAINTS		TECH WAVE KM5015		
P-3	PAINT	KELLY-MOORE PAINTS		CATALINA TILE KM5350		
P-4	PAINT	KELLY-MOORE PAINTS		LOVER'S HIDEAWAY KM4585		
P-5	PAINT	KELLY-MOORE PAINTS		CARBON KM407		
P-6	PAINT	KELLY-MOORE PAINTS		VOLCANIC ROCK KM5826		
10 ACCESSORIES						
10 21 13 -TOILET COMPARTMENTS						
TP-1	TOILET COMPARTMENTS	BOBRICK	SIERRA SERIES	DESERT BEIGE		I
12 FURNISHINGS						
12 24 16 - MOTORIZED ROLLER WINDOW SHADES						
WS-2	ELECTROSHADE MOTORIZED SHADE SYSTEM	MECHO SHADES	SOHO 1100	DOVE GREY		

FINISH ABBREVIATIONS	
ACT	ACOUSTIC CEILING TILES
AWP	ACOUSTIC WALL PANELS
C	CARPETING
CER TILE	CERAMIC TILE
CF	CONCRETE FLOORING
CG	CORNER GUARDS
ES	EGGSHELL FINISH
FRP	FIBERGLASS REINFORCED
GP BD	GYPSUM BOARD
HW	HARDWARE
LVT	LUXURY VINYL TILE
MDF	MEDIUM DENSITY FIBERBOARD
ML	MAILBOXES
P / PA	PAINT
PLAM	PLASTIC LAMINATE
POR TILE	PORCELAIN TILE
RESIL SHEET	RESILIENT SHEET
RESIL TILE	RESILIENT TILE
SG	SEMI GLOSS
SN	SIGNAGE
SS	SOLID SURFACE
WP	WALL PANEL

**BID-OPENING  
SIGN-IN SHEET**



**LEAD ES MPR BUILDING  
PROJECT NO. 20-201  
4/4/2023**

**MANDATORY BID WALK TIME: 11:00 AM**

	COMPANY NAME	CONTACT INFORMATION	ADDRESS
1	ELWS Electric	CONTACT: Kevin Lane PHONE: 415 206 7120 E-MAIL: klane@scottelaw.com	ADDRESS: 500 W. Ohio Ave Richmond
2	Angotti & Reilly	CONTACT: Matty Salamy PHONE: 415-515-3700 E-MAIL: matty@angotti-reilly.com	ADDRESS: 2200 Terrell Ave Ste E SF 94124
3	Beals Martin	CONTACT: BRADDOCK ORTMANN PHONE: 650-314-8141 E-MAIL: BRADDOCK@BEALSMARTIN.COM	ADDRESS: 2546 Burl RD RICHMOND CITY, CA 94803
4	Braddock Hargman Midstate Construction	CONTACT: Richard Hargman PHONE: 207-559-2354 E-MAIL: richardh@midstateconstruction.com	ADDRESS: 1180 Holm RD Petaluma, CA 94954
5	O3 Surface	CONTACT: Brent Richards PHONE: 401 225-8309 E-MAIL: bfranke@o3surface.com	ADDRESS: 951 Linden Ave South San Francisco CA
6	Magnum	CONTACT: Juan Montano PHONE: (408) 602-8457 E-MAIL: jmontano@magnumdrywall.com	ADDRESS: 2030 Fortune Dr. San Jose, CA
7	Elcor	CONTACT: Corey Palmer PHONE: 408/642-0149 E-MAIL: cpalmer@elcor-electric.com	ADDRESS: 3310 Bessett St Santa Clara
8	Bayside Interiors	CONTACT: Wis Nevarez PHONE: 510 714 3043 E-MAIL: lnevarez@baysideinteriors.com	ADDRESS: 3220 Darby Common, Fremont



SAN MATEO-  
FOSTER CITY  
SCHOOL DISTRICT

BID-OPENING  
SIGN-IN SHEET

LEAD ES MPR BUILDING

PROJECT NO. 20-201

4/4/2023

MANDATORY BID WALK TIME: 11:00 AM

	COMPANY NAME	CONTACT INFORMATION	ADDRESS
9	BLUE ARC ELECTRIC	CONTACT: MARSHALL CLIFORD PHONE: 408-836-7588 E-MAIL: MARSHALL@BLUEARCELECTRIC.COM	ADDRESS: 2130 TRADE ZONE BLVD #20 SAN JOSE CA. 95131
10	Sausal Corporation	CONTACT: Teena Singley PHONE: 925 568-2200 E-MAIL: tsingley@sausal.net	ADDRESS: 3550 Willow Pass Rd. Concord CA 94519
11	CWS Group	CONTACT: Jesus Cruz PHONE: E-MAIL:	ADDRESS: 1301 Alvarado St.
12	RMS Construction	CONTACT: Tim Jones PHONE: 562-706-7567 E-MAIL: Tjones@rmslifesafety.com	ADDRESS: 2698 Smirgato Hrs-107 Signal Hill, CA
13	Rodan Builders Inc.	CONTACT: Kyle Bell PHONE: (510) 863-5328 E-MAIL: bids@rodanbuilders.com	ADDRESS: 3486 Investment Blvd. Suite B, Hayward CA 94545
14	Lias Mechanical	CONTACT: Alex Kramer PHONE: 510-417-1350 E-MAIL: ALEX@LIAS.BIZ	ADDRESS: 25613 Dollar St Unit 5 Hayward, CA 94544
15	Pipe Works Plumbing	CONTACT: Julia Uyuan PHONE: 650 521 7714 E-MAIL: JW Pipe Wks @ Yahoo	ADDRESS:
16		CONTACT: PHONE: E-MAIL:	ADDRESS:
17		CONTACT: PHONE: E-MAIL:	ADDRESS:



**LEAD NEW MPR BUILDING - INCREMENT 1**  
**PROJECT NO. 20-201**  
**Tuesday, April 4, 2023**  
**MANDATORY BID WALK TIME: 11:00 AM**

	COMPANY NAME	Pre-Qual Status	Approval Limit	CONTACT INFORMATION		ADDRESS
1	EWS Electric	TBD	0	CONTACT:	Kevin Laine	ADDRESS: 500 West Ohio Ave Richmond CA 94804
				PHONE:	415-206-7120	
				E-MAIL:	<a href="mailto:klaine@edwardscottelectric.com">klaine@edwardscottelectric.com</a>	
2	Angotti & Reily	Approved	2,750,000	CONTACT:	Matty Salemy	ADDRESS: 2200 Jerrold Ave Ste E San Francisco CA 94124
				PHONE:	415-9575-3700	
				E-MAIL:	<a href="mailto:matty@angotti-reilly.com">matty@angotti-reilly.com</a>	
3	Beals Martin	Approved	13,000,000	CONTACT:	Bandon Ortmann	ADDRESS: 2596 Bay Road Redwood City CA 94063
				PHONE:	650-364-8141	
				E-MAIL:	<a href="mailto:Brandon@bealsmartin.com">Brandon@bealsmartin.com</a>	
4	Midstate Contstruction	Approved	20,150,000	CONTACT:	Richard Harryman	ADDRESS: 1180 Holm Road Petaluma CA 94954
				PHONE:	707-559-2354	
				E-MAIL:	<a href="mailto:richardh@midstateconstruction.com">richardh@midstateconstruction.com</a>	
5	C3 Surface	Submitted	TBD	CONTACT:	Brent Richarrrds	ADDRESS: 951 Linden Ave South San Francisco CA 94080
				PHONE:	401-225-8309	
				E-MAIL:	<a href="mailto:brent@c3surface.com">brent@c3surface.com</a>	
6	Magnum Drywall	TBD	0	CONTACT:	Juan Montano	ADDRESS: 2030 Fortune Drive San Jose CA
				PHONE:	408-600-8957	
				E-MAIL:	<a href="mailto:juan@magnumdrywall.com">juan@magnumdrywall.com</a>	
7	Elcor Electric	TBD	0	CONTACT:	Corey Palmer	ADDRESS: 3310 Bassett St Santa Clara CA 95054
				PHONE:	408-642-0149	
				E-MAIL:	<a href="mailto:cpalmer@elcorelectric.com">cpalmer@elcorelectric.com</a>	
8	Bayside Interiors	TBD	0	CONTACT:	Luis Nevarez	ADDRESS: 3220 Darby Com Fremont CA 94539
				PHONE:	510-714-3043	
				E-MAIL:	<a href="mailto:lnvarez@baysideinteriors.com">lnvarez@baysideinteriors.com</a>	



**LEAD NEW MPR BUILDING - INCREMENT 1**  
**PROJECT NO. 20-201**  
**Tuesday, April 4, 2023**  
**MANDATORY BID WALK TIME: 11:00 AM**

	COMPANY NAME	Pre-Qualified Status	Approval Limit	CONTACT INFORMATION		ADDRESS
9	Blue Arc Electric	TBD	0	CONTACT:	Marshall Clifford	ADDRESS: 2130 Trade Zone Blvd #20 San Jose CA 95131
				PHONE:	408-836-7588	
				E-MAIL:	<a href="mailto:marshall@bluearcelectric.com">marshall@bluearcelectric.com</a>	
10	Sausal Corporation	Approved	15,000,000	CONTACT:	Teena Singley	ADDRESS: 3550 Willow Pass Rd Concord CA 94519
				PHONE:	925-568-2200	
				E-MAIL:	<a href="mailto:tsingley@sausal.net">tsingley@sausal.net</a>	
11	CWS ???	?	?	CONTACT:	Jesus WS	ADDRESS:
				PHONE:		
				E-MAIL:		
12	RMS Construction	Approved	1,500,000	CONTACT:	Tim Jones	ADDRESS: 2698 Junipero Ave Ste 105-107 Signal Hill CA 90755
				PHONE:	562-706-7567	
				E-MAIL:	<a href="mailto:tjones@rmslifesafety.com">tjones@rmslifesafety.com</a>	
13	Rodan Builders	Approved	20,500,000	CONTACT:	Kyle Bell	ADDRESS: 3486 Investment Blvd Suite B Hayward CA 94544
				PHONE:	650-863-5328	
				E-MAIL:	<a href="mailto:bids@rodanbuilders.com">bids@rodanbuilders.com</a>	
14	Lias Mechanical	Submitted	TBD	CONTACT:	Alex Kramer	ADDRESS: 25613 Dollar St Unit 5 Hayward, CA 94544
				PHONE:	510-417-1350	
				E-MAIL:	<a href="mailto:alex@lias.biz">alex@lias.biz</a>	
15	Pipe Works Plumbing	TBD	0	CONTACT:	Julie Wynn	ADDRESS: PO Box 1277 Bella Vista CA 96008
				PHONE:	650-521-7714	
				E-MAIL:	<a href="mailto:julie@pipe-works.com">julie@pipe-works.com</a>	
16				CONTACT:		ADDRESS:
				PHONE:		
				E-MAIL:		
17				CONTACT:		ADDRESS:
				PHONE:		
				E-MAIL:		



**LEAD NEW MPR BUILDING - INCREMENT 1**  
**PROJECT NO. 20-201**  
**Tuesday, April 4, 2023**  
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				E-MAIL:	<a href="mailto:klaine@edwardscottelectric.com">klaine@edwardscottelectric.com</a>	
2	Angotti & Reily	Approved	2,750,000	CONTACT:	Matty Salemy	ADDRESS: 2200 Jerrold Ave Ste E San Francisco CA 94124
				PHONE:	415-9575-3700	
				E-MAIL:	<a href="mailto:matty@angotti-reilly.com">matty@angotti-reilly.com</a>	
3	Beals Martin	Approved	13,000,000	CONTACT:	Bandon Ortmann	ADDRESS: 2596 Bay Road Redwood City CA 94063
				PHONE:	650-364-8141	
				E-MAIL:	<a href="mailto:Brandon@bealsmartin.com">Brandon@bealsmartin.com</a>	
4	Midstate Contstruction	Approved	20,150,000	CONTACT:	Richard Harryman	ADDRESS: 1180 Holm Road Petaluma CA 94954
				PHONE:	707-559-2354	
				E-MAIL:	<a href="mailto:richardh@midstateconstruction.com">richardh@midstateconstruction.com</a>	
5	C3 Surface	Submitted	TBD	CONTACT:	Brent Richarrrds	ADDRESS: 951 Linden Ave South San Francisco CA 94080
				PHONE:	401-225-8309	
				E-MAIL:	<a href="mailto:brent@c3surface.com">brent@c3surface.com</a>	
6	Magnum Drywall	TBD	0	CONTACT:	Juan Montano	ADDRESS: 2030 Fortune Drive San Jose CA
				PHONE:	408-600-8957	
				E-MAIL:	<a href="mailto:juan@magnumdrywall.com">juan@magnumdrywall.com</a>	
7	Elcor Electric	TBD	0	CONTACT:	Corey Palmer	ADDRESS: 3310 Bassett St Santa Clara CA 95054
				PHONE:	408-642-0149	
				E-MAIL:	<a href="mailto:cpalmer@elcorelectric.com">cpalmer@elcorelectric.com</a>	
8	Bayside Interiors	TBD	0	CONTACT:	Luis Nevarez	ADDRESS: 3220 Darby Com Fremont CA 94539
				PHONE:	510-714-3043	
				E-MAIL:	<a href="mailto:lnvarez@baysideinteriors.com">lnvarez@baysideinteriors.com</a>	

**LEAD NEW MPR BUILDING - INCREMENT 1**  
**PROJECT NO. 20-201**  
**Tuesday, April 4, 2023**  
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	COMPANY NAME	Pre-Qualified Status	Approval Limit	CONTACT INFORMATION		ADDRESS
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				PHONE:	408-836-7588	
				E-MAIL:	<a href="mailto:marshall@bluearcelectric.com">marshall@bluearcelectric.com</a>	
10	Sausal Corporation	Approved	15,000,000	CONTACT:	Teena Singley	ADDRESS: 3550 Willow Pass Rd Concord CA 94519
				PHONE:	925-568-2200	
				E-MAIL:	<a href="mailto:tsingley@sausal.net">tsingley@sausal.net</a>	
11	CWS ???	?	?	CONTACT:	Jesus WS	ADDRESS:
				PHONE:		
				E-MAIL:		
12	RMS Construction	Approved	1,500,000	CONTACT:	Tim Jones	ADDRESS: 2698 Junipero Ave Ste 105-107 Signal Hill CA 90755
				PHONE:	562-706-7567	
				E-MAIL:	<a href="mailto:tjones@rmslifesafety.com">tjones@rmslifesafety.com</a>	
13	Rodan Builders	Approved	20,500,000	CONTACT:	Kyle Bell	ADDRESS: 3486 Investment Blvd Suite B Hayward CA 94544
				PHONE:	650-863-5328	
				E-MAIL:	<a href="mailto:bids@rodanbuilders.com">bids@rodanbuilders.com</a>	
14	Lias Mechanical	Submitted	TBD	CONTACT:	Alex Kramer	ADDRESS: 25613 Dollar St Unit 5 Hayward, CA 94544
				PHONE:	510-417-1350	
				E-MAIL:	<a href="mailto:alex@lias.biz">alex@lias.biz</a>	
15	Pipe Works Plumbing	TBD	0	CONTACT:	Julie Wynn	ADDRESS: PO Box 1277 Bella Vista CA 96008
				PHONE:	650-521-7714	
				E-MAIL:	<a href="mailto:julie@pipe-works.com">julie@pipe-works.com</a>	
16				CONTACT:		ADDRESS:
				PHONE:		
				E-MAIL:		
17				CONTACT:		ADDRESS:
				PHONE:		
				E-MAIL:		



**20-201 LEAD New Multi-Purpose Room**  
**C-10 (Electrical Contractor) - Approved Prequalified Contractor List**  
**Approval Limit \$1,348,283.00**  
**As of 04/11/2023**

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Niles Electric Company	Jacob Brahmst	37316 Niles Blvd Unit 5, Fremont, CA, 94536	510-797-2500	510-797-6815	jacobbrahmst@nileselec.com	168342_	C-10 (Electrical Contractor)
Reliable Monitoring Services (dba RMS Construction)	Ricky Mendoza	2698 JUNIPERO AVE STE 105-107, SIGNAL HILL, CA, 90755	562-676-2140	805-435-1647	rmendoza@rmslifesafety.com	900304_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-16 (Fire Protection Contractor)
Eco Energy Solutions, Inc. dba High Volt Electric	Karo Gyonjyan	4485 Runway St., Simi Valley, CA, 93063	818-993-3732	805-422-8117	karo@highvoltelectric.com	963370_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor)
Optima Energy Inc.	Young Chang	17306 ROSETON AVE, ARTESIA, CA, 90701	310-320-0611	310-715-8325	intake@opnrg.com	907155_	C-10 (Electrical Contractor)
B&M Builders, Inc.	Patrick Mullen	11330 Sunrise Park Dr., Suite C, Rancho Cordova, CA, 95742	916-638-8626	916-352-6944	Estimating@bm-builders.com ; hvac@bm-builders.com	861848_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-8 (Concrete Contractor), C-12 (Earthwork and Paving Contractors), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-27 (Landscaping Contractor), C-31 (Construction Zone Traffic Control Contractor), C-54 (Ceramic and Mosaic Tile Contractor)
Bay Point Control, Inc. DBA Marina Mechanical	Jamie Wallace	799 Thornton Street, San Leandro, CA, 94577	510-614-3500	510-614-4583	jwallace@marinam.com	416198_	C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-38 (Refrigeration Contractor), C-2 (Insulation and Acoustical Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor)
Diversified Power Corporation	Scott Berryhill	1285 Stratford Avenue STE G 316, Dixon, CA, 95620	707-678-6328	707-678-8768	scott@dpc@sbcglobal.net	766894_	C-10 (Electrical Contractor)
Grand Electric & Construction Co., Inc.	Samuel Lee	133 Tanforan Ave., San Bruno, CA, 94066	650-588-5678	650-588-6678	sam@grandelec.com	948360_	C-10 (Electrical Contractor)
Digital Design Communications	Victor Zamora	8128 Capwell Drive , Oakland , CA, 94621	510-632-0650	510-632-6999	viczamora@ddesignco.m.com	785247_	C-10 (Electrical Contractor)
Golden Bay Fence Plus Iron works, Inc.	Paul Chavez	4104 South B Street, Stockton, CA, 96206	209-944-9754	209-944-5812	wmoreno@goldenbayfence.com	664905_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-13 (Fencing Contractor), C-23 (Ornamental Metal Contractor)
Tulum Innovative Engineering, Inc dba Tulum Systems	Marissa Zamora	3101 Hyde Street, Oakland, CA, 94601	925-413-6144		mmzamora@tulinoveng.com	1019937	C-10 (Electrical Contractor), B (General Building Contractor)
PMN DESIGN ELECTRIC INC dba DESIGN ELECTRIC	Agusia Moore	39 Wyoming Street, Pleasanton, CA, 94566	925-846-0650		amoore@designelco.com	348215_	C-10 (Electrical Contractor)
Audeamus dba Sebastian	Ron Cato	7600 N. Palm Ave, Fresno, CA, 93711	559-432-5800	559-432-5858	estimating@sebastiancorp.com	940822_	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor), A (General Engineering Contractor)
PFEIFFER ELECTRIC CO., INC.	VANESA CALDERON	448 QUEENS LANE, [Enter City], CA, 00000	408-436-8523	408-436-0209	vanesa@pfeifferelectric.com	197773_	C-10 (Electrical Contractor)
Pacific Power & Systems, Inc.	Beth Parker	4970 Peabody Road, Fairfield, CA, 94533	904-345-4529	707-759-7688	bethp@norleegroup.com	458315_	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor)
Atlas/Pellizzari Electric Inc	Jim Weishaar	450 Howland St, Redwood City, CA, 94063	650-364-1204	650-364-6193	jimw@atlas-pellizzari.com	375862_	C-10 (Electrical Contractor)
Vanden Bos Electric, Inc.	Patrick Burke	502 Giuseppe Court #5, Roseville, CA 95678	916-773-1500	916-773-1973	Pat@vdbelectric.com	627898_	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor), B (General Building Contractor)
Cal-Pacific Construction Inc	Kennedy Chan	1009 Terra Nova Blvd. , Pacifica, CA, 94044	650-557-1238 x109	650-557-1239	kc@pacific888.com	830908_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-16 (Fire Protection Contractor), C-36 (Plumbing Contractor)



20-201 LEAD New Multi-Purpose Room  
C-10 (Electrical Contractor) - Approved Prequalified Contractor List  
Approval Limit \$1,348,283.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
S&H Construction, Inc.	Harmeet Anand	5560 Boscell Common, Fremont, CA, 94538	510-579-7382	510-280-6087	shconstructioninc@sbcglo bal.net	786358_	C-10 (Electrical Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-9 (Drywall Contractor), C-36 (Plumbing Contractor)
F E CONTROLS CORPORATION	Harvey Wood	46562 Fremont Blvd. #112, Fremont, CA, 94538	408-969-0258	408-969-0263	harveyw@fecontrols.com	970362_	C-10 (Electrical Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor)
PacificWest Energy Solutions, Inc.	Norma Evans	9250 Reseda Blvd #500, Northridge, CA 91324	562-774-3210	800-310-9596	nevans@pacificwestinc.co m	888597_	C-10 (Electrical Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
Battalion One Fire Protection, Inc.	Alia Jackson	14755 Catalina St., San Leandro, CA, 94577	510-653-8075	510-653-8078	ajackson@battaliononefir e.com	919683_	C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-7 (Low Voltage Systems Contractor)
General Lighting Service, Inc.	Christian Cusella	306 Mathew Street, Santa Clara CA 95050	408-298-6670	408-298-6795	connie@gls-inc.net	466869_	C-10 (Electrical Contractor)
Mike Brown Electric Co.	Gary Ryan	561-A Mercantile Drive, Cotati, CA, 94931	707-792-8100	707-792-8110	garyr@mbelectric.com	306767_	C-10 (Electrical Contractor), A (General Engineering Contractor)
H.A. Bowen Electric, Inc.	Paul Leal	2055 Williams Street, San Leandro, CA, 94577	510-483-0500	510-483-7210	paul@bowenelectric.com	384915_	C-10 (Electrical Contractor)
Best Electrical Co., Inc	Ruth Fallon	667 Walnut Street, San Jose, CA 95110	408-287-2040	408-287-0487	ruthg@besteleco.com	261313_	C-10 (Electrical Contractor)
Avidex Industries LLC	Ron Ponce	20382 Hermana Circle, Lake Forest, CA, 92630	949-428-6333	949-428-6334	biddesk@avidex.com	981651_	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor)
MCGRATH ELECTRIC, INC.	Eric McGrath	2800 INDUSTRIAL, FAIRFIELD, CA, 94533	707-422-4131	707-422-4151	bidding@mcgrathelectrici nc.com	853934_	C-10 (Electrical Contractor)
InterMountain Electric Company	David Signorello	947 Washington St San Carlos CA 94070, [Enter City], CA, 00000	650-591-7118	650-591-7123	David@im-electric.com	820909_	C-10 (Electrical Contractor)
Milestone Contractors Inc. dba N.V. Heathorn Co.	Stephanie Pedro	1980 Olivera Rd. Suite C Concord, CA 94520	510-569-9100 x109	510-569-9106	spedro@nvheathorn.com	761659_	C-10 (Electrical Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor), A (General Engineering Contractor), C-2 (Insulation and Acoustical Contractor), C-7 (Low Voltage Systems Contractor), C-16 (Fire Protection Contractor), C-21 (Building Moving/Demolition Contractor), C-34 (Pipeline Contractor), C-39 (Roofing Contractor), C-42 (Sanitation System Contractor), C-46 (Solar Contractor)
Taft Electric Company	Travis Roy	1694 Eastman Avenue, Ventura, CA, 93003	805-642-0121	805-650-9015	troy@taftelectric.com	772245_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor)
Con J Franke Electric Inc	Lori Smith	317 N. Grant Street, Stockton, CA 95202, CA, 95202	209-462-0717	209-462-2556	lori.smith@cjfranke.com	288366_	C-10 (Electrical Contractor)
Smith & Sons Electric, Inc.	Charleen Lighthill	44255 Old Warm Springs Blvd, Fremont, CA 94538	510-651-4994	510-651-1954	charleen@smithandsonsel ectric.com	437138_	C-10 (Electrical Contractor)
R L H FIRE PROTECTION INC	Dawn Fulton	4300 Stine Rd., Bldg 500, Bakersfield, CA 93313	661-322-9344	661-322-6816	dfulton@rlhfp.com	777717_	C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), A (General Engineering Contractor)
Tennyson Electric, Inc.	Michelle Coatney	7275 National Drive Suite A-2, Livermore, CA, 94550	925-390-0104	925-606-7656	estimating@tennysonelec. com	717998_	C-10 (Electrical Contractor), A (General Engineering Contractor), C-7 (Low Voltage Systems Contractor)



20-201 LEAD New Multi-Purpose Room  
C-10 (Electrical Contractor) - Approved Prequalified Contractor List  
Approval Limit \$1,348,283.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
ACCO ENGINEERED SYSTEMS INC	Cindi Adler	888 East Walnut Street, Pasadena, CA 91101(HQ) 1133 Aladdin Ave, San Leandro, CA 94577 (local)	818-244-6571	000-000-0000	cadler@accoes.com	120696_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-16 (Fire Protection Contractor), C-42 (Sanitation System Contractor)
Mark III Construction, Inc.	Christina Kell	5101 Florin Perkins Rd, Sacramento, CA, 95826	916-381-8080	916-386-0363	estimating@mark-three.com	941726_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-7 (Low Voltage Systems Contractor)
Matrix HG, Inc	Ashley Silva	115 Mason Circle, suite B, Concord, CA, 94520	925-459-9200	925-459-9220	projects@matrixhginc.com	812232_	C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), B (General Building Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)
Smith Mechanical-Electrical-Plumbing	Koren Cloud	1340 W. Betteravia Road, Santa Maria, CA, 93455	805-621-5000	805-621-5050	kcloud@smithmep.com	420418_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-2 (Insulation and Acoustical Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-7 (Low Voltage Systems Contractor), C-9 (Drywall Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
Bockmon & Woody Electric Co., Inc.	Arlene Larsen	1528 El Pinal Drive, Stockton, CA, 95205	209-464-4878	209-464-2615	arlene@bockmonwoody.com	588308_	C-10 (Electrical Contractor)
Elcor Electric, Inc.	Sarah Johnson	3310 Bassett Street, Santa Clara, CA, 95054	408-886-3009	408-986-1324	sjohnson@elcorelectric.com	500228_	C-10 (Electrical Contractor)
Collins Electrical Company Inc.	Araceli Torres	3412 Metro Drive, Stockton, CA, 95213	209-466-3691	209-466-3146	atorres@collinselectric.com	115427_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-31 (Construction Zone Traffic Control Contractor)
CONTI LLC	Shannon Ala	6417 Center Drive, Sterling Heights, MI 48312	586-274-4800	586-274-4800	sala@conticorporation.com	1067502	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)



20-201 LEAD New Multi-Purpose Room  
C-10 (Electrical Contractor) - Approved Prequalified Contractor List  
Approval Limit \$1,348,283.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Swinerton Builders	Rebecca Anicich	2880 Lakeside Drive, Suite 300   Santa Clara, CA 95054	925-200-4628	877-349-7149	rebecca.anicich@swinerton.com	92_____	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-12 (Earthwork and Paving Contractors), C-5 (Framing and Rough Carpentry Contractor), C-2 (Insulation and Acoustical Contractor), C-9 (Drywall Contractor), C-8 (Concrete Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-33 (Painting and Decorating Contractor), C-23 (Ornamental Metal Contractor), C-29 (Masonry Contractor), C-39 (Roofing Contractor), C-50 (Reinforcing Steel Contractor), C-51 (Structural Steel Contractor), C-38 (Refrigeration Contractor), C-61 (Limited Specialty), C-6 (Cabinet, Millwork and Finish Carpentry Contractor), C-35 (Lathing and Plastering Contractor), C-36 (Plumbing Contractor), C-55 (Water Conditioning Contractor), C-42 (Sanitation System Contractor), ASB (Asbestos Certification), C-21 (Building Moving/Demolition Contractor), HAZ (Hazardous Substance Removal Certification)
ENGIE Services U.S. Inc.	Rhianna Howell	500 12th Street, Suite 300, Oakland, CA, 94607	415-735-9082		rhianna.howell@engie.com	995037_	C-10 (Electrical Contractor), A (General Engineering Contractor), B (General Building Contractor), C-46 (Solar Contractor)



20-201 LEAD New Multi-Purpose Room  
C20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor) - Approved Prequalified Contractor List  
Approval Limit \$448,220.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
ACCO ENGINEERED SYSTEMS INC	Cindi Adler	888 East Walnut Street, Pasadena, CA 91101(HQ) 1133 Aladdin Ave, San Leandro, CA 94577 (local)	818-244- 6571	000-000- 0000	cadler@accoes.com	120696_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-16 (Fire Protection Contractor), C-42 (Sanitation System Contractor)
AGC INC	Randy Attaway	745-B Camden Ave, Campbell, CA, 95008	408-637- 1135	408-369- 0309	randy@agcinc.com	780352_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-36 (Plumbing Contractor)
Aire Sheet Metal, Inc.	Barrie Solomon	1973 East Bayshore Road, Rewdood City, CA 94063	650-364- 8081	650-369- 8357	barrie@airesm.com	271264_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-43 (Sheet Metal Contractor)
ALLIED HEATING & AIR CONDITIONING, INC.	Sargon Michael	12 DE LUCA PLACE, SAN RAFAEL, CA, 94901	415-459- 5232 x210	415-459- 0407	smichael@alliedhvac.com	453261_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
American Mechanical, INC. dba American Mechanical; IQ Controls	Kelli Blocker	1275 Boulevard Way, Walnut Creek, CA, 94595	925-946- 9101	925-943- 6224	kmblocker@ami- hvac.com	883177_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor)
B&M Builders, Inc.	Patrick Mullen	11330 Sunrise Park Dr., Suite C, Rancho Cordova, CA, 95742	916-638- 8626	916-352- 6944	Estimating@bm- builders.com ; hvac@bm- builders.com	861848_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-8 (Concrete Contractor), C-10 (Electrical Contractor), C-12 (Earthwork and
Bay Area HVAC inc.	Edgar Andrade	269 Moorpark Dr., Hollister, CA, 95023	408-550- 5155		bayareahvac5@gmail.co m	1021719	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-61 (Limited Specialty)
Bay City Mechanical, Inc.	Crystal Rougeau	870 Harbour Way South Richmond , Ca 94804	510-233- 7000	510-669- 9856	Crystal@baycitymech.co m	645126_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor)
Bay Point Control, Inc. DBA Marina Mechanical	Jamie Wallace	799 Thornton Street, San Leandro, CA, 94577	510-614- 3500	510-614- 4583	jwallace@marinam.com	416198_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-38 (Refrigeration Contractor), C-2 (Insulation and Acoustical Contractor), C-43 (Sheet Metal Contractor), C-10 (Electrical Contractor), C-4 (Boiler,
Bayside Mechanical, Inc	Mazen Tawasha	333 N. Amphlett Blvd, San Mateo, CA, 94401	650-296- 4608		mazen@baysideinc.com	842690_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Bell Products, Inc.	Gina Massolo	722 Soscol Ave, Napa, CA, 94559	707-255- 1811	707-255- 1908	gmassolo@bellproducts.c om	171534_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
Bobo Construction, Inc.	Sarah Wilkins	9722 Kent Street, Suite A, Elk Grove, CA, 95624	916-383- 7777	916-383- 1681	cbobo@boboconstructioni nc.com	183537_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-43 (Sheet Metal Contractor), C-61 (Limited Specialty), C-8 (Concrete Contractor), C-36 (Plumbing Contractor)
Broadway Mechanical- Contractors, Inc.	Jill Demar	873 81st Avenue, Oakland, CA, 94621	510-746- 4015	510-746- 4001	estimating@broadwayme chanical.com	584263_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor)





20-201 LEAD New Multi-Purpose Room  
C20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor) - Approved Prequalified Contractor List  
Approval Limit \$448,220.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
CONTI LLC	Shannon Ala	6417 Center Drive, Sterling Heights, Mi 48312	586-274-4800	586-274-4800	sala@conticorporation.com	1067502	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor)
DAC SERVICE, INC. DBA FOUR C'S CONSTRUCTION	Linda Chavez	1560 H Street, Fresno, CA, 95334	559-237-3990	559-237-3999	linda@fourcsmetal.com	908294_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-39 (Roofing Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor), C-36 (Plumbing Contractor)
DDK Mechanical, Inc	Kenneth Seastrom	5761 Florin-Perkins Rd #9, Sacramento, CA, 95828	916-383-5190	916-383-5191	office3ddk@sbcglobal.net	855723_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
Dowdle & Sons Mechanical, Inc.	Shelley Dowdle	100 Tower Road American Canyon CA 94503, American Canyon, CA, 94503	707-224-6968	707-224-7885	shelley@dowdleandsonsmech.com	542743_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
Environmental Systems, Inc. of Northern California	Donna Nyblom	3353 De La Cruz Blvd., Santa Clara, CA, 95054	408-980-1711	408-980-0714	dnyblom@esite.net	422478_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)
FAMAND INC DBA INDOOR ENVIRONMENTAL SERVICES	Jeanine Zito	1604 Airport Blvd, Santa Rosa, CA, 95403	916-803-5178		jzito@ies-hvac.com	646794_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-38 (Refrigeration Contractor), C-36 (Plumbing Contractor)
Flanders Heat And Air Systems INC.	Bret Flanders	555 peters ave #255, pleasanton, CA, 94566	925-461-3333	925-461-7419	b.flanders@sbcglobal.net	677502_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor)
FOOTHILL AIR CONDITIONING AND HEATING, INC.	Steve Davies	17419 Farley Road West Los Gatos CA 95030	408-395-2500	408-395-2064	steve@foothillac.com	363862_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-43 (Sheet Metal Contractor)
GroundLevel Construction, Inc.	Julie Accettola	5013 Forni Dr., Unit C, Concord, CA, 94520	925-446-6084	925-446-6375	julie@groundlevelconstruction.com	991672_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), HAZ (Hazardous Substance Removal Certification)
Hydra Ventures, Inc. dba Cal Pacific Systems	Christina Gee	50 Cypress Lane, Brisbane, CA 94005	415-252-8600	415-252-8700	christina.gee@calpacificsystems.com	924244_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), B (General Building Contractor), A (General Engineering Contractor)
ICOM Mechanical, Inc	Cindy Tatsumi	477 Burke Street, San Jose, CA, 95112	408-792-2240	408-292-4968	ctatsumi@icominc.com	408622_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)
JMS Mechanical Inc.	Kim Smuck	538 Martin Ave. Suite D, Rohnert Park, CA, 94928	707-585-0120	707-585-0121	jmsmechanical@hotmail.com	811562_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Kevin M Sullivan & Associates Inc.	Beverly Nunes	431 N Buchanan Circle #2, Martinez, CA, 94553	925-825-5625 x214	925-825-5681	samantha@sullivanhvac.com	887975_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-43 (Sheet Metal Contractor), C-36 (Plumbing Contractor)



20-201 LEAD New Multi-Purpose Room  
C20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor) - Approved Prequalified Contractor List  
Approval Limit \$448,220.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Lias Mechanical Inc	Alex Kramer	25613 Dollar St, unit 5, Hayward, CA, 94544	510-733-5585		alex@lias.biz	817456_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
Los Angeles Air Conditioning, Inc.	Jasmin Castanon-Carrillo	1714 Lindbergh Ct., La Verne, CA, 91750	909-596-7077	909-596-6657	jasmin@laair.net	208872_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)
Mark III Construction, Inc.	Christina Kell	5101 Florin Perkins Rd, Sacramento, CA, 95826	916-381-8080	916-386-0363	estimating@mark-three.com	941726_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10
Matrix HG, Inc	Ashley Silva	115 Mason Circle, suite B, Concord, CA, 94520	925-459-9200	925-459-9220	projects@matrixhginc.com	812232_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-10 (Electrical Contractor), C-36 (Plumbing Contractor), B (General Building Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting
Milestone Contractors Inc. dba N.V. Heathorn Co.	Stephanie Pedro	1980 Olivera Rd. Suite C Concord, CA 94520	510-569-9100 x109	510-569-9106	spedro@nvheathorn.com	761659_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor), A (General Engineering Contractor), C-2 (Insulation and Acoustical Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-16
MMJ Construction, Inc.	Judy Bailey-Savage	39100 Air Park drive, Temcula, CA, 92592	951-216-8862	951-457-6484	info@mmjconstruction.com	988999_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-10 (Electrical Contractor), C-36 (Plumbing Contractor)
O.C. McDonald Co., Inc.	Heidi Dunn	1150 W. San Carlos St., San Jose, CA, 95126	408-295-2182 x314	408-295-0626	hdunn@ocmcdonald.com	177271_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-42 (Sanitation System Contractor), C-43 (Sheet
OWR Mechanical, Inc. dba Monarch Mechanical	David Vargas	595 Buck Ave, Suite A, Vacaville, CA, 95688	707-374-4900		david@monarchmech.com	736565_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-36 (Plumbing Contractor)
PacificWest Energy Solutions, Inc.	Norma Evans	9250 Reseda Blvd #500, Northridge, CA 91324	562-774-3210	800-310-9596	nevans@pacificwestinc.com	888597_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor)
Paragon Mechanical, Inc.	Michael Orth	16160 Caputo Drive, Morgan Hill, CA, 95037	408-727-7303	408-566-6190	morth@paragonmechanical.com	490427_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-36 (Plumbing Contractor), C-43 (Sheet
Russell Sigler Inc.	Jeffrey Myers	205 South Puente St., Brea, CA, 92821	714-421-2455		jmyers@siglers.com	960159_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
S&H Construction, Inc.	Harmeet Anand	5560 Boscell Common, Fremont, CA, 94538	510-579-7382	510-280-6087	shconstructioninc@sbcglobe.net	786358_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-9 (Drywall Contractor), C-10 (Electrical Contractor), C-36 (Plumbing Contractor)



20-201 LEAD New Multi-Purpose Room  
 C20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor) - Approved Prequalified Contractor List  
 Approval Limit \$448,220.00  
 As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Silicon Valley Mechanical, Inc.	Corissa Hulick	2115 Ringwood Avenue, San Jose, CA, 95130	408-943-0380		marketing@svminc.com	992731_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor)
Smith Mechanical-Electrical-Plumbing	Koren Cloud	1340 W. Betteravia Road, Santa Maria, CA, 93455	805-621-5000	805-621-5050	kcloud@smithmep.com	420418_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-2
Stephen Ciari Plumbing and Heating, Inc.	Steve Ciari	1054 Elm St, San Jose, CA, 95126	408-296-6010	408-296-0645	alena@ciariplumbing.com	828351_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36
Swinerton Builders	Rebecca Anicich	2880 Lakeside Drive, Suite 300   Santa Clara, CA 95054	925-200-4628	877-349-7149	rebecca.anicich@swinerton.com	92_____	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4
Trahan Mechanical, Inc dba Trahan Brothers	Patrick Trahan	P.O. Box 10462 - San Rafael, CA 94912 - 60A Belvedere,	415-457-5541	415-457-5269	patrick@trahaninc.com	774154_	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)



20-201 LEAD New Multi-Purpose Room  
C-36 (Plumbing Contractor) - Approved Prequalified Contractor List  
Approval Limit \$1,063,780.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
ACCO ENGINEERED SYSTEMS INC	Cindi Adler	888 East Walnut Street, Pasadena, CA 91101(HQ) 1133 Aladdin Ave, San Leandro, CA 94577 (local)	818-244-6571	000-000-0000	cadler@accoes.com	120696_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-38 (Refrigeration Contractor), C-16 (Fire Protection Contractor), C-42 (Sanitation System Contractor)
AGC INC	Randy Attaway	745-B Camden Ave, Campbell, CA, 95008	408-637-1135	408-369-0309	randy@agcinc.com	780352_	C-36 (Plumbing Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
ALLIED HEATING & AIR CONDITIONING, INC.	Sargon Michael	12 DE LUCA PLACE, SAN RAFAEL, CA, 94901	415-459-5232 x210	415-459-0407	smichael@alliedhvac.com	453261_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Bay City Mechanical, Inc.	Crystal Rougeau	870 Harbour Way South Richmond , Ca 94804	510-233-7000	510-669-9856	Crystal@baycitymech.com	645126_	C-36 (Plumbing Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor)
Bay Point Control, Inc. DBA Marina Mechanical	Jamie Wallace	799 Thornton Street, San Leandro, CA, 94577	510-614-3500	510-614-4583	jwallace@marinam.com	416198_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-38 (Refrigeration Contractor), C-2 (Insulation and Acoustical Contractor), C-43 (Sheet Metal Contractor), C-10 (Electrical Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)
Bell Products, Inc.	Gina Massolo	722 Soscol Ave, Napa, CA, 94559	707-255-1811	707-255-1908	gmassolo@bellproducts.com	171534_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Bobo Construction, Inc.	Sarah Wilkins	9722 Kent Street, Suite A, Elk Grove, CA, 95624	916-383-7777	916-383-1681	cbobo@bobconstructioninc.com	183537_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-61 (Limited Specialty), C-8 (Concrete Contractor)
DAC SERVICE, INC. DBA FOUR C'S CONSTRUCTION	Linda Chavez	1560 H Street, Fresno, CA, 95334	559-237-3990	559-237-3999	linda@fourcsmetal.com	908294_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-39 (Roofing Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor)
DDK Mechanical, Inc	Kenneth Seastrom	5761 Florin-Perkins Rd #9, Sacramento, CA, 95828	916-383-5190	916-383-5191	office3ddk@sbcglobal.net	855723_	C-36 (Plumbing Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Dinelli Plumbing Incorporated	John Dinelli	1160 Chess Drive suite #5, Foster, CA, 94404	650-372-9456	650-372-9469	johnndinelli@dinelliplumbing.com	801472_	C-36 (Plumbing Contractor)
Dowdle & Sons Mechanical, Inc.	Shelley Dowdle	100 Tower Road American Canyon CA 94503, American Canyon, CA, 94503	707-224-6968	707-224-7885	shelley@dowdleandsonsmech.com	542743_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
Environmental Systems, Inc. of Northern California	Donna Nyblom	3353 De La Cruz Blvd., Santa Clara, CA, 95054	408-980-1711	408-980-0714	dnyblom@esite.net	422478_	C-36 (Plumbing Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-38 (Refrigeration Contractor)
FAMAND INC DBA INDOOR ENVIRONMENTAL SERVICES	Jeanine Zito	1604 Airport Blvd, Santa Rosa, CA, 95403	916-803-5178		jzito@ies-hvac.com	646794_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-38 (Refrigeration Contractor)
Hydra Ventures, Inc. dba Cal Pacific Systems	Christina Gee	50 Cypress Lane, Brisbane, CA 94005	415-252-8600	415-252-8700	christina.gee@calpacificsystems.com	924244_	C-36 (Plumbing Contractor), B (General Building Contractor), A (General Engineering Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
ICOM Mechanical, Inc	Cindy Tatsumi	477 Burke Street, San Jose, CA, 95112	408-792-2240	408-292-4968	ctatsumi@icominc.com	408622_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), B (General Building Contractor)



20-201 LEAD New Multi-Purpose Room  
C-36 (Plumbing Contractor) - Approved Prequalified Contractor List  
Approval Limit \$1,063,780.00  
As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Kevin M Sullivan & Associates Inc.	Beverly Nunes	431 N Buchanan Circle #2, Martinez, CA, 94553	925-825-5625 x214	925-825-5681	samantha@sullivanhv.com	887975_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-43 (Sheet Metal Contractor)
Legion Contractors, Inc. DBA Legion Builders Group	Amir Movafegh	70 Dorman Ave. Suite 3, San Francisco, CA, 94124	415-655-3535	415-638-6163	amir@legioncontractors.com	1061257	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-15 (Flooring and Floor Covering Contractors)
Marina Landscape, Inc.	Hue Ta	3707 W Garden Grove Blvd, Orange, CA, 92868	714-939-6600 x485	714-935-1199	estimator@marinaco.com	492862_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-27 (Landscaping Contractor), C-61 (Limited Specialty), C-29 (Masonry Contractor)
Mark III Construction, Inc.	Christina Kell	5101 Florin Perkins Rd, Sacramento, CA, 95826	916-381-8080	916-386-0363	estimating@mark-three.com	941726_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-7 (Low Voltage Systems Contractor)
Matrix HG, Inc	Ashley Silva	115 Mason Circle, suite B, Concord, CA, 94520	925-459-9200	925-459-9220	projects@matrixhginc.com	812232_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-10 (Electrical Contractor), B (General Building Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)
Milestone Contractors Inc. dba N.V. Heathorn Co.	Stephanie Pedro	1980 Olivera Rd. Suite C Concord, CA 94520	510-569-9100 x109	510-569-9106	spedro@nvheathorn.com	761659_	C-36 (Plumbing Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor), A (General Engineering Contractor), C-2 (Insulation and Acoustical Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-21 (Building Moving/Demolition Contractor), C-34 (Pipeline Contractor), C-39 (Roofing Contractor), C-42 (Sanitation System Contractor), C-46 (Solar Contractor)
MMJ Construction, Inc.	Judy Bailey-Savage	39100 Air Park drive, Temcula, CA, 92592	951-216-8862	951-457-6484	info@mmjconstruction.com	988999_	C-36 (Plumbing Contractor), B (General Building Contractor), C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
MPI - Miller Plumbing Inc.	David Miller	949 N Cataract Ave #L, San Dimas CA 91773	626-714-5555		nathan@mpiplumbing.com	720581_	C-36 (Plumbing Contractor), C-34 (Pipeline Contractor)
O.C. McDonald Co., Inc.	Heidi Dunn	1150 W. San Carlos St., San Jose, CA, 95126	408-295-2182 x314	408-295-0626	hdunn@ocmcdonald.com	177271_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-42 (Sanitation System Contractor), C-43 (Sheet Metal Contractor)
Paragon Mechanical, Inc.	Michael Orth	16160 Caputo Drive, Morgan Hill, CA, 95037	408-727-7303	408-566-6190	morth@paragonmechanical.com	490427_	C-36 (Plumbing Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Rivera Equipment dba Valley Industrial Mechanical	Raymond Rivera	PO Box 3457, Victorville, CA, 92393	760-646-7974		courtney@revim.co	1051483	C-36 (Plumbing Contractor)
S&H Construction, Inc.	Harmeet Anand	5560 Boscell Common, Fremont, CA, 94538	510-579-7382	510-280-6087	shconstructioninc@sbcglobal.net	786358_	C-36 (Plumbing Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-9 (Drywall Contractor), C-10 (Electrical Contractor)
Silicon Valley Mechanical, Inc.	Corissa Hulick	2115 Ringwood Avenue, San Jose, CA, 95130	408-943-0380		marketing@svminc.com	992731_	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)



20-201 LEAD New Multi-Purpose Room  
 C-36 (Plumbing Contractor) - Approved Prequalified Contractor List  
 Approval Limit \$1,063,780.00  
 As of 04/11/2023

Company	Contractor	Address	Phone	Fax	Email	License Number	License Classifications
Smith Mechanical-Electrical-Plumbing	Koren Cloud	1340 W. Betteravia Road, Santa Maria, CA, 93455	805-621-5000	805-621-5050	kcloud@smithmep.com	420418_	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-2 (Insulation and Acoustical Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-7 (Low Voltage Systems Contractor), C-9 (Drywall Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)
Stephen Ciari Plumbing and Heating, Inc.	Steve Ciari	1054 Elm St, San Jose, CA, 95126	408-296-6010	408-296-0645	alena@ciariplumbing.com	828351_	C-36 (Plumbing Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)
Swinerton Builders	Rebecca Anicich	2880 Lakeside Drive, Suite 300   Santa Clara, CA 95054	925-200-4628	877-349-7149	rebecca.anicich@swinerton.com	92_____	C-36 (Plumbing Contractor), A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-12 (Earthwork and Paving Contractors), C-5 (Framing and Rough Carpentry Contractor), C-2 (Insulation and Acoustical Contractor), C-9 (Drywall Contractor), C-8 (Concrete Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-33 (Painting and Decorating Contractor), C-23 (Ornamental Metal Contractor), C-29 (Masonry Contractor), C-39 (Roofing Contractor), C-50 (Reinforcing Steel Contractor), C-51 (Structural Steel Contractor), C-38 (Refrigeration Contractor), C-61 (Limited Specialty), C-6 (Cabinet, Millwork and Finish Carpentry Contractor), C-35 (Lathing and Plastering Contractor), C-55 (Water Conditioning Contractor), C-42 (Sanitation System Contractor), ASB (Asbestos Certification), C-10 (Electrical Contractor), C-21 (Building Moving/Demolition Contractor), HAZ (Hazardous Substance Removal Certification)