



CITY OF PETALUMA

POST OFFICE BOX 61
PETALUMA, CA 94953-0061

Kevin McDonnell
Mayor

Brian Barnacle
Janice Cader-Thompson
Mike Healy
Karen Nau
Dennis Pocekay
John Shribbs
Councilmembers

ADDENDUM NO. 2

Swim Center Pool Resurfacing Project C14502320

October 7th, 2024

This Addendum No. 2 modifies the Bidding Documents for the Swim Center Pool Resurfacing Project C14502320. This Addendum shall become part of the Contract and all provisions of the Contract shall apply thereto. Bidders shall acknowledge all Addendums in the Bid Schedule.

GENERAL NOTE

Please refer all questions to Paige Bullock at pbullock@cityofpetaluma.org and CC sworrell@cityofpetaluma.org.

Public Works & Utilities

City Engineer
11 English Street
Petaluma, CA 94952
Phone (707) 776-4303

BID DOCUMENT COVER PAGE

Bid Document Cover Page – Page 1 – **DELETE** “Wednesday, October 9, 2024 at 2:00 PM” and **REPLACE** with “Tuesday, October 15, 2024 at 3:30 PM.”

NOTICE INVITING BIDS CHANGE

Environmental Services

Ellis Creek Water
Recycling Facility
3890 Cypress Drive
Petaluma, CA 94954
Phone (707) 776-4303
Fax: (707) 656-4067

Notice Inviting Bids – Section 1 Receipt of Bids – Page 1 – **DELETE** “2:00 PM Wednesday, October 9th, 2024” and **REPLACE** with “3:30 PM Tuesday, October 15th, 2024.”

Notice Inviting Bids – Section 2 Opening of Bids – Page 1 – **DELETE** “2:00 PM Wednesday, October 9th, 2024” and **REPLACE** with “3:30 PM Tuesday, October 15th, 2024.”

Parks & Facility Maintenance

840 Hopper St. Ext.
Petaluma, CA 94952
Phone (707) 778-4303
Fax (707) 206-6065

Notice Inviting Bids – Section 4 Description of Work – Page 1 – **DELETE** “resurfacing the existing competition pool and teaching pool at Petaluma's Swim Center. This will include the demo of existing plaster. In addition, the work will include retiling all racing lanes, other remaining pool floor tile areas, wall targets, and waterline tile. Other scope includes upgrades to all in-pool lighting equipment and fixtures to be compatible with LED's. Pool floor return heads and anti-entrapment grates will be replaced to code. Work will also include replacing recessed wall steps, replacing all ladders, replacing all sets of figure 4 grab rails, anchors, and constructing a set of stairs in the teaching pool to code” and **REPLACE** with “resurfacing the existing competition pool and teaching pool at Petaluma's Swim Center. This will include the demo of existing plaster. In addition, the work will include retiling all racing lanes, other remaining pool floor tile areas, wall targets, and waterline tile. Other scope includes upgrades to all in-pool lighting equipment and fixtures to be compatible with LED's. Pool floor return heads and anti-entrapment grates will be replaced to code. Work will also include replacing recessed wall steps, replacing all ladders, replacing all sets of figure 4 grab rails, anchors, and constructing a set of stairs in the teaching pool to code.”

Transit Division

555 N. McDowell Blvd.
Petaluma, CA 94954
Phone (707) 778-4421

Utilities & Field Operations

202 N. McDowell Blvd.
Petaluma, CA 94954
Phone (707) 778-4546
Fax (707) 206-6034

E-Mail: publicworks@cityofpetaluma.org

INSTRUCTION TO BIDDERS

Instructions to Bidders – Section 3.1 – Page 1 – **DELETE** “Questions are due the afternoon of Friday, October 4th” and **REPLACE** with “Questions are due the afternoon of Wednesday, October 9th.”

BID SCHEDULE CHANGE

Bid Schedule – Item No. 2 – Page 1 – **DELETE** “Competition Pool Renovation; 1; LS” and **REPLACE** with “Competition Pool Resurfacing; 14,000; SQ FT.”

Bid Schedule – Item No. 3 – Page 1 – **DELETE** “Teaching Pool Renovation; 1; LS” and **REPLACE** with “Teaching Pool Resurfacing; 1,580; SQ FT.”

Bid Schedule – Item No. 5 – Page 1 – **ADD** “Signage; 1; LS.”

Bid Schedule – Item No. 6 – Page 1 – **ADD** “Install 6’ Chain Link Fence; 1; LS.”

Bid Schedule – Item No. 7 – Page 1 – **ADD** “Competition Pool Retiling (Floor, walls); 1; LS.”

Bid Schedule – Item No. 8 – Page 1 – **ADD** “Teaching Pool Stairs; 1; LS.”

CONTRACT DRAWINGS CHANGE

Section V Construction Agreement – Insurance Requirements – **REMOVE** “Exhibit B Insurance Requirements for All Agreements” and **REPLACE** with “Exhibit B Insurance Requirements.”

Section VI Pool Plans – Sheet G2 General Notes, Location Map – General Notes #6 – “Contractor shall use swim deck for staging. Contractor must provide photographs that clearly show the current state of the deck prior to staging” **DELETE** “swim deck” and **REPLACE** with “pool deck.”

Section VI Pool Plans – Sheet G2 General Notes, Location Map – General Notes #11 – **DELETE** “Contractor must hold valid pool professional license C53, Class A, C61, or D35” and **REPLACE** with “Contractor must hold valid pool professional license C53. Additional licenses may include Class A, C61, or D35.”

Section VI Pool Plans – Sheet C1 Competition Pool Renovation Plan

Construction Notes – No.6 – **DELETE** “Install eight (8) racing lanes along seventy-five-foot length using twelve by one (12x1) inch nonslip tiles. See detail D1.4 on sheet D1. Racing lanes to match existing racing lanes. See detail D1.4 Type “A” for racing lane end caps.” and **REPLACE** with “Install eight (8) racing lanes along seventy-five-foot length using six inch by six inch (6”x6”) nonslip contrasting black tiles in a twelve inch (12”) wide pattern. See detail D1.4 on sheet D1. See detail D1.4 Type “A” for racing lane end caps. End caps to be arranged 12”x36”.”

Section VI Pool Plans – Sheet C1 Competition Pool Renovation Plan

Construction Notes – No.7 – **DELETE** “Install eight (8) racing lanes along 163 foot length using twelve by one (12x1) inch nonslip tiles. See detail D1.4 on sheet D1. Racing lanes to match existing racing lanes. See detail D1.4 Type “A” for racing lane end caps.” and **REPLACE** with “Install eight (8) racing lanes along 164-foot length using six inch by six inch (6”x6”) nonslip contrasting black tiles in a twelve inch (12”) wide pattern. See detail D1.4 on sheet D1. See detail D1.4 Type “A” for racing lane end caps. End caps to be arranged 12”x36”.”

Section VI Pool Plans – Sheet C1 Competition Pool Renovation Plan

Construction Notes – No.8 – **DELETE** “Base bid: twenty-four (24) lights to be replaced with new bulb, face ring, lens, and gasket. See detail D2.2 on sheet D2. Lights to be replaced with LED's. LED's to be supported by drivers. Drivers must be compatible with existing light controls. There are four lights that are currently abandoned that will need complete replacement. All pool lights must be protected by a ground fault circuit interrupter. Contractor to examine existing panels to determine if need replacing.

Bid alternate: contractor to determine if twenty-four (24) pool lights can be replaced without damage to pool deck. If pool lights cannot be replaced, contractor will replace bulb, face ring, lens, and gasket.” And **REPLACE** with “Base bid: twenty-four (24) lights to remain, protect in place. Bid alternate: replace twenty-four (24) pool lights with new LED light and lighting equipment. See detail D2.2 on sheet D2. LED's to be supported by drivers. Drivers must be compatible with existing light controls. All pool lights must be protected by a ground fault circuit interrupter.”

Section VI Pool Plans – Sheet C1 Competition Pool Renovation Plan

Construction Notes – No.11 – **DELETE** “10,814 sq ft approximate“ and **REPLACE** with “14,000 sq ft approximate.”

Section VI Pool Plans – Sheet C1 Competition Pool Renovation Plan

Construction Notes – No.14 – **DELETE** “Replace sealant and border tiles on both expansion joints. See detail D1.3 on sheet D1.” and **REPLACE** with “Replace sealant and border tiles on both expansion joints. Expansion joints extend up the pool walls and through the gutter. See detail D1.3 on sheet D1. Sealant should be resistant to cracking, sunlight exposure, water resistant, and formulated for submersion service in pool applications. Proposed material to be submitted to ENGINEER for review and approval.”

Section VI Pool Plans – Sheet C2 Teaching Pool Renovation Plan

Construction Notes – No.4 – **DELETE** “Base bid: four (4) lights to be replaced with new bulb, face ring, lens, and gasket. See detail D2.2 on sheet D2. Lights to be replaced with LED's. LED's to be supported by drivers. Drivers must be compatible with existing light controls. There are four lights that are currently abandoned that will need complete replacement. All pool lights must be protected by a ground fault circuit interrupter. Contractor to examine existing panels to determine if need replacing. Bid alternate: contractor to determine if four (4) pool lights can be replaced without damage to pool deck. If pool lights cannot be replaced, contractor will replace bulb, face ring, lens, and gasket.” And **REPLACE** with “Base bid: four (4) lights to remain, protect in place. Bid alternate: replace four (4) pool lights with new LED light and lighting equipment. See detail D2.2 on sheet D2. LED's to be supported by drivers. Drivers must be compatible with existing light controls. All pool lights must be protected by a ground fault circuit interrupter.”

Section VI Pool Plans – Sheet C2 Teaching Pool Renovation Plan

Construction Notes – No.7 – **REPLACE** “1,800 sq ft approximate“ with “1,580 sq ft approximate.”

Section VI Pool Plans – Sheet C2 Teaching Pool Renovation Plan

Construction Notes – No.9 – **DELETE** “Replace recessed wall steps. See detail D1.1 on sheet D1. Recessed steps shall have a minimum tread of five (5) inches and a width of four (4) inches and shall be designed to be readily cleaned.” and **REPLACE** with “Remove recessed steps, including treads, precast steps, and handrails. Fill in precast steps prior to plastering.”

Section VI Pool Plans – Sheet D1 Pool Details

Tile and Coping Detail (Competition Pool) – D1.2 – **DELETE** “3”x6” tile; examine tile condition and replace if needed” and **REPLACE** with “3”x6” waterline tile; examine tile condition and replace if needed.”

Section VI Pool Plans – Sheet D1 Pool Details

Tile and Coping Detail (Competition Pool) – D1.2 – **DELETE** “1”x1/2” black tile return heads 12x24 to be replaced; install 12 tile wall targets for all racing lanes” and **REPLACE** with “6”x6” black tile target return heads to be replaced, arranged 12”x24”; install tile wall targets for all racing lanes.”

Section VI Pool Plans – Sheet D1 Pool Details

Expansion Joint Tile Detail (Competition Pool) – D1.3 – **DELETE** “Install 1”x1” white tile; 6 tiles wide” and **REPLACE** with “Install 6”x6” white tile; 1 tile wide.”

Section VI Pool Plans – Sheet D1 Pool Details

Racing Lane Detail (Competition Pool) – D1.4 Type “A” – **DELETE** “1”x1” black tile arranged 12”x36”” and **REPLACE** with “Install 6”x6” black tile arranged 12”x36”.”

Section VI Pool Plans – Sheet D1 Pool Details

Racing Lane Detail (Competition Pool) – D1.4 Type “B” – **DELETE** “1”x1” black tile; 12” wide; 6” spacing” and **REPLACE** with “6”x6” black tile; 12” wide; 6” spacing.”

Section VI Pool Plans – Sheet D1 Pool Details

Racing Lane Detail (Competition Pool) – D1.4 Type “C” – **DELETE** “1”x1” black tile arranged 12”x24” and **REPLACE** with “Install 6”x6” black tile arranged 12”x24”.”

Section VI Pool Plans – Sheet D1 Pool Details

4 1/2 ‘ Depth Marker Detail (Competition Pool) – D1.5 – **DELETE** “Install 1”x1” black tile arranged 4” wide” and **REPLACE** with “Install 4”x4” black tile arranged 4” wide; install in continuous line up to bottom of waterline tile.”

TECHNICAL CLARIFICATION TO CONTRACTORS – QUESTION AND RESPONSE

Question #1: Are the rope anchors in the competition pool bolted in?

Response #1: Yes, rope anchors are bolted in with eyebolts and are to remain, protect in place.

Question #2: The project scope includes removing and reinstalling the coping for the teaching pool to meet proper code. This will involve removing the waterline tile (including depth markers, no diving signs) and coping no diving markers.

Response #2: The coping has been removed from the scope of work. Sonoma County Environmental Health Department has determined that the overhang for the pool meets code. Coping is to remain, protect in place.

Question #3: What is the meaning of “Thiokol” as referred to in the pool drawings?

Response #3: “Thiokol” is a chemical resistant flexible joint sealant. Recommended model is gun-grade. This is a suggestion, but reasonable alternates will be accepted upon review and approval by ENGINEER.

Question #4: Which portion of the tile in the competition pool is the waterline tile?

Response #4: The waterline tile is the lowest section of tile along the perimeter of the competition pool. This tile meets the plaster of the pool and does not include the bullnose tile cap directly above. This tile is included in the bid alternate for the pool retiling.

Question #5: Will you accept reasonable alternates for pool equipment?

Response #5: The City will accept alternates and substitutions according to the procedures in the contract documents.

Question #6: The plans list four abandoned lights, where are these located?

Response #6: The abandoned lights are in the competition pool. Exact locations TBD. There are no lines in these four lights and they are all from the same junction box.

Question #7: Will the competition pool expansion joints be removed during construction? If no, please clarify what size tile will be installed along the expansion joint.

Response #7: The expansion join tile will be changed from 1"x1" white tile to 6"x6" white tile.

Question #8: The competition pool has brass floor return heads. Standard return heads are PVC. Please clarify if these are to be replaced and what material shall be used.

Response #8: The floor return heads are to be replaced as required with new Sonoma County Environmental Health and Safety compliant PVC return heads and installed flushed to the floor. The competition pool has brass floor return heads. Installation bid cost shall assume up to 1' of excavation for connection to suitable below ground piping is available to connect new PVC return heads, and repair to pool shell associated with installing replacement return head. Additional work or cost associated with excavation or replacement of existing piping shall be allowed as a construction change order.

Question #9: The base bid for the pool lights states to replace the pool light fixtures and equipment for both pools. This is not possible due to the nature of the waterproofing of these lights.

Response #9: The base bid will be to protect all competition and teaching pool lights in place. The bid alternate will be a complete replacement of all pool lights in their entirety including light fixtures and lighting equipment for both pools. Please see Part 3, Article 3-680, Title 24, California Code of Regulations for electrical installation requirements.

Question #10: Please clarify what the requirements are for the stairs in the teaching pool. What will be the dimensions and step detail for the new set of stairs?

Response #10: Stairs shall be provided in the shallowest portion of the pool at the corner. Tread and risers must be in conformance with 31B-7 as per Sonoma County Health and Safety Requirements. At least one handrail must extend from the deck to a point above the top of the lowest step in accordance with Figure 31B-7. Upper surface of safety rail is to be located at least 28 inches and not more than 36 inches above the deck. Please bid per minimum requirements to ensure code compliance.

Question #11: Are the deck depth markers for the teaching pool being replaced in the scope of work? Please restate where the waterline tile depth markers will be located upon completion.

Response #11: The deck depth markers for the teaching pool are code compliant as per Sonoma County Health and Safety requirements and are to remain, protect in place. Currently, the depth markers on the waterline tile line up with the deck depth markers around the perimeter of the pool. If the waterline tile is to be replaced, this is a requirement upon reinstallation.

Question #12: As stated on sheet C1, where should the weep holes be drilled and how many holes need to be drilled?

Response #12: Weep holes to be drilled as needed by contractor to prevent damage to pool shell prior to replastering. For purposes of bidding, assume 10 weep holes to be drilled and patched. The bid schedule has been revised to allow for this bid item.

Question #13: Please clarify what ladders will be installed in the deep portion of the pool.

Response #13: Two ladders will be installed in the deep end of the pool as required by Sonoma County Environmental Health and Safety. Ladders must be corrosion resistant, slip resistant tread and clearance to pool wall must be not less than 3 inches or more than 5 inches.

Question #14: For the competition pool, are waterline depth markers included in the bid schedule?

Response #14: The deck depth markers for the competition pool are code compliant as per Sonoma County Health and Safety requirements and are to remain, protect in place.

Question #15: Is the Contractor responsible for brushing and startup?

Response #15: Yes, please refer to letter G in the Pool Quartz Aggregate Finish specification, Part 3 Execution, Section 3.02 Application.

This Addendum No. 2 shall become part of the Contract, and all provisions of the Contract shall apply thereto.

City of Petaluma,

Paige Bullock -
Paige Bullock
Assistant Engineer I
Public Works & Utilities Department

Attachments:

Revised Bid Document Cover Page
Revised Notice Inviting Bids
Revised Instructions to Bidders
Revised Bid Schedule
Revised Contract Drawings

A signed copy of this Addendum and the attached acknowledgement form shall be attached to the bid proposal. Failure to do so may cause rejection of your bid as being non-responsive.

ADDENDUM NO. 2

**Swim Center Pool Resurfacing Project
C14502320**

October 7, 2024

ACKNOWLEDGEMENT

Receipt of Addendum No. 2 is hereby acknowledged by _____
(Contractor's Name)

on the _____ day of _____, 2024.

By: _____
Signature

Title

Company

**CITY OF PETALUMA
PETALUMA, CALIFORNIA**

**CONTRACT DOCUMENTS FOR
SWIM CENTER POOL RESURFACING**

**900 East Washington St.
CITY PROJECT NO. C14502320**

(Notice Inviting Bids, Instructions to Bidders, Bid Forms, General Conditions,
Special Provisions, Technical Specifications, Construction Agreement,
Bond Forms, Project Drawings)

CITY OF PETALUMA - SONOMA COUNTY - CALIFORNIA

Questions concerning interpretation of improvement plans, special provisions,
contract documents and bid items shall be directed to:

***Department of Public Works and Utilities
202 N. McDowell Boulevard
Petaluma, CA. 94954
Phone: (707) 778-4546 Fax: (707) 778-4508***

Attention: Steven Worrell, P.E.

Office Hours: Monday through Thursday - 8:00 to 5:00 p.m.

Bid Opening: Tuesday, October 15, 2024 at 3:30 p.m.

NOTICE INVITING BIDS

1. **RECEIPT OF BIDS:** Sealed Bids will be received at the office of the City Clerk of the City of Petaluma located at 11 English Street, Room 4, Petaluma, CA 94952-2610, until 3:30 PM (enter time) on Tuesday, October 15th, 2024, for the Swim Center Pool Resurfacing Project (C14502320). Any Bids received after the specified time and date will not be considered. Fax and other electronically transmitted Bids will not be accepted.
2. **OPENING OF BIDS:** The Bids will be publicly opened and read at 3:30 PM (enter time) on Tuesday, October 15th, 2024 at the above-mentioned office of the CITY. The CITY reserves the right to postpone the date and time for opening of Bids at any time prior to the aforesaid date and time.
3. **COMPLETION OF WORK:** The WORK must be completed with 55 working days after the commencement date stated in the Notice to Proceed.
4. **DESCRIPTION OF WORK:** The WORK includes resurfacing the existing competition pool and teaching pool at Petaluma's Swim Center. This will include the demo of existing plaster. In addition, the work will include retiling all racing lanes, other remaining pool floor tile areas, wall targets, and waterline tile. Other scope includes upgrades to all in-pool lighting equipment and fixtures to be compatible with LED's. Pool floor return heads and anti-entrapment grates will be replaced to code. Work will also include replacing recessed wall steps, replacing all ladders, replacing all sets of figure 4 grab rails, anchors, and constructing a set of stairs in the teaching pool to code.
5. **SITE OF WORK:** The site of the WORK is located: The work is located at Petaluma's Swim Center, 900 East Washington St, Petaluma, CA 94952.
6. **OBTAINING CONTRACT DOCUMENTS:** The Contract Documents are entitled "Swim Center Pool Resurfacing Project".

The Contract Documents may be obtained by 4:00 P.M., Monday through Thursday at the office of Public Works & Utilities, 202 North Mc Dowell Boulevard, Petaluma, CA 94954.

If you would like to receive the bid document via the CITY's website, at no cost, please go to:

- <https://cityofpetaluma.org/bid-opportunities-2/>
- Fill out the Plan Holder's form by clicking on the Plan Holder's form link
- Fill in all fields
- Click on the submit button at the end of the form

Submit the Plan Holder's form on-line automatically puts you on the CITY's Bidders List and you will be notified of any Addendums or information pertaining to the bis by email.

If you would like to purchase bid documents, please call Phone No. (707)778-04585, Attention: Tiffany Avila, upon payment of \$25.00 (non-refundable) for each set of Contract

Documents (including technical specification and accompanying reduced scale drawings). The scale of the reduced drawings is about one-half of the original scale. At the Bidder's request and expense, the Contract Documents may be sent by overnight mail.

☐ Full-scale drawings are not available.

☒ If full-scale drawings are available and desired, they may be purchased at reproduction cost from Digitech, 1340 Commerce St, Ste K, Petaluma, CA, 94954, (707) 769-0410.

- 7. BID SECURITY:** Each Bid shall be accompanied by a certified or cashier's check or Bid Bond executed by an admitted surety in the amount of 10% percent of the Total Bid Price payable to the City of Petaluma as a guarantee that the Bidder, if its Bid is accepted, will promptly execute the Agreement. A Bid shall not be considered unless one of the forms of Bidder's security is enclosed with it. Upon acceptance of the Bid, if the Bidder refuses to or fails to promptly execute the Agreement the Bidder's security shall be forfeited to the CITY.
- 8. CONTRACTOR'S LICENSE CLASSIFICATION:** In accordance with the provisions of California Public Contract Code Section 3300, the CITY has determined that the CONTRACTOR shall possess a valid Class A, C53, C61, or D35 license at the time that the Contract is awarded. Failure to possess the specified license shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any bidder not possessing said license at the time of award pursuant to labor Code Section 1725.5, subject to limited legal exceptions.
- 9. PREFERENCE FOR MATERIAL:** Any specification designating a material, product, thing, or service by specific brand or trade name, followed by the words "or equal" or "or equivalent" is intended only to indicate quality and type of item desired. Substitute products will be considered prior to award of the Contract in accordance with Section 3400 of the California Public Contract Code. The Bidder will submit data substantiating its request for a substitution of "an equal" item within 14 days following submission of its Bid. Substantiation date will conform to the requirements of the instructions for Proposed Substitutions of "or equal" items contained in the bid Forms. The ENGINEER will make a determination of approval or rejection of the proposed substitution prior to the award of the Contract. No request for substitution of "an equal" items will be considered by the ENGINEER after award of the Contract. This provision does not apply to materials, products, things, or services that may lawfully be designated by a specific brand or trade name under Public Contract Code Section 3400(c).
- 10. REJECTION OF PROPOSALS:** The CITY reserves the right to reject all or any part of all bids submitted, waive informalities and irregularities, and will not, to the extent allowed by law, be bound to accept the lowest bid.
- 11. BIDS TO REMAIN OPEN:** The Bidder shall guarantee the total bid price for a period of 90 calendar days from the date of bid opening.

12. CALIFORNIA PREVAILING WAGE RATE REQUIREMENTS: In accordance with the provisions of California Labor Code Sections 1770, 1773, 1773.1, and 1773.7 as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in Section 1773 for the locality in which the WORK is to be performed. A copy of said wage rates is on file at the office of the City Clerk and is available to any interested party upon request. A copy of the prevailing rate of per diem wages are also online at <http://www.dir.ca.gov/DLSR>. Each Contractor and Subcontractor must pay no less than the specified rates to all workers employed to work on the Project. The schedule of per diem wages is based upon a working day of eight hours. The rate for holiday and overtime work must be at least time and one-half. It shall be mandatory upon the CONTRACTOR to whom the WORK is awarded and upon any subcontractor under the CONTRACTOR to pay not less than said specified rates to all workers employed by them in the execution of the WORK. The Contract will be subject to compliance monitoring and enforcement by the Department of Industrial Relations under labor Code Section 1771.4. Additionally, CONTRACTOR shall post job site notices as required by Labor Code section 1771.4.

13. LABOR COMPLIANCE PURSUANT TO CALIFORNIA LABOR CODE §1771.1: A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirement of Section 4104 of the Public Contract Code or engage in the performance of any contract for public work, as defined in Division 2, Part 7, Chapter 1 of the Labor Code, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time contract is awarded.

14. RETAINAGE FROM PAYMENTS: The CONTRACTOR may elect to receive 100 percent of payments due under the Contract Documents from time to time, without retention of any portion of the payment by the CITY, by depositing securities of equivalent value with the CITY in accordance with the provisions of Section 22300 of the Public Contract Code. Alternatively, the CONTRACTOR may request, and the CITY shall make payment of retentions earned directly to the escrow agent at the expense of CONTRACTOR. At the expense of the CONTRACTOR, the CONTRACTOR may direct the investments of the payments into securities and the CONTRACTOR shall receive the interest earned on the investments upon the same terms as provided in Section 22300 of the Public Contract Code for securities deposited by the CONTRACTOR. The CONTRACTOR shall be responsible for paying all fees for the expense incurred by the escrow agent in administering the escrow account and all expenses of the CITY. These expenses and payment terms shall be determined by the CITY's Finance Director or their designee and the escrow agent. Upon satisfactory completion of the WORK, the CONTRACTOR shall receive from the escrow agent all securities, interest, and payments received by the escrow agent from the CITY, pursuant to the

terms of Section 22300 of the Public Contract Code. Such securities, if deposited by the CONTRACTOR, shall be valued by the CITY, whose decision on valuation of the securities shall be final. Securities eligible for investment under this provision shall be limited to those listed in Section 16430 of the Government Code, bank or savings and loan certificates of deposit, interest-bearing demand deposit accounts, standby letters of credit, or any other security mutually agreed to by the CONTRACTOR and the CITY.

15. PAYMENT BOND: Pursuant to and in accordance with California Civil Code Section 9550, a payment bond must be filed if the expenditure for the WORK is in excess of Twenty-Five Thousand Dollars (\$25,000.00).

16. PRE-BID CONFERENCE VISITS: [At least one box below MUST be checked]

- ☐ Check if no pre-bid conference/site is to be held.
- ☐ Mandatory pre-bid conference/site visit to be held: Prospective bidders are required to attend a mandatory pre-bid conference/site visit at *(enter time)* on , at the , offices at . Prospective bidders that fail to attend the mandatory pre-bid conference/site visit will be ineligible to bid on the project. Following the conference at City offices, City staff and prospective bidders will meet at the project Site.

Transportation to the project site will be the responsibility of prospective bidders. The purposes of the conference/site visit are to discuss the scope of the project and bidding requirements and to acquaint bidders with Site conditions.

No information communicated at the pre-bid conference/site visit may amend the project bidding requirements. Project bidding requirements may only be amended by addenda issued by authorized City officials. Following the pre-bid conference/site visit, prospective bidders may submit detailed technical questions in writing. If warranted, the City may respond to such questions by addenda.

- ☒ Non-Mandatory pre-bid conference/site visit to be held: Prospective bidders are invited to attend a non-mandatory pre-bid conference/site visit at 11:00 AM *(enter time)* on Monday, September 23rd at the Petaluma Swim Center located at 900 E Washington St, Petaluma, CA 94952. Following the conference City offices, City staff and prospective bidders will meet at the project Site.

Transportation to the project site will be the responsibility of prospective bidders. The purposes of the conference/site visit are to discuss the scope of the project and bidding requirements, and to acquaint bidders with Site conditions.

No information communicated at the pre-bid conference/site visit may amend the project bidding requirements. Project bidding requirements may only be amended by addenda issued by authorized City officials.

Following the pre-bid conference/site visit, prospective bidders may submit detailed technical questions in writing. If warranted, the CITY may respond to such questions by addenda.

17. PROJECT ADMINISTRATION: All communications relative to the WORK shall be directed to the ENGINEER prior to opening of the Bids.

18. FINDING OF SUBSTANTIAL COMPLEXITY: Pursuant to Public Contract Code Section 7201(b)(3) the CITY's Public Work's Director has found that the WORK is substantially complex due to: the amount of technical and scientific knowledge needed to complete the project; the amount of resources needed to complete the project including amount of days, workers, and labor; the urgency for project completion; the amount of tasks needed to complete the project; the number of organizational stakeholders needed to satisfy; the environmental complexity of the conditions; and in particular ;the number of resources and speciality contractor work needed to complete the project (including all elements of pool construction, number of days, workers, equipment, and labor) and therefore this is a unique project that is not regularly performed and requires a higher retention amount than 5 percent.

Notwithstanding Public Contract Code Section 7201 or any other law or regulation that purports to provide otherwise, public contracting is a quintessential municipal affair, subject to charter cities' home rule power, and the California Constitution grants charter cities supreme authority over municipal affairs, which include public Works, procurement, and the mode of municipal contracting (See, Public Contract Code Section 1100.7 and e.g., *Bishop v. City of San Jose* (1969) 1 C3rd 56)., and it is the courts, not the legislature, that determines which matters are municipal affairs (see, e.g., *California Federal Savings and Loan v. City of Los Angeles* (1991) 54 C3d 1); and

Article X, Section 67 of the Petaluma Charter provides in pertinent part:

...no progressive payments can be provided for or made at any time which, with prior payments, if there have been such, shall exceed in amount at that time ninety percent of the value of the labor done and the materials used up to that time, and no contract shall provide for or authorize or permit or permit the payment of more than ninety percent of the contract price before the completion of the work done under said contract and the acceptance thereof...; and

City charters are documents of limitation and a restriction on the City Council's powers imposed by the voters (see, e.g., *City of Glendale v. Trondsen* (1957) 48 C2d 93) and, as a result, the City Council's contracting power is limited by the retention requirement in Article X, Section 67, and the City Council and City Council and City staff lack the power to provide for public works contract retention other than as specified in the City Charter.

19. GOVERNMENT CODE SECTION 1090: The successful Bidder may be precluded from competing for, or participating in, subsequent contracts that result from or relate to the WORK performed pursuant to this Bid. The ethics laws that apply to the City and all its consultants, contractors, and vendors include California Government Code Section 1090 and following, which prohibits government officials, employees, and contractors from participating in making government contracts in which the official, employee or contractor has a financial interest. Because City contractors always have a financial interest in their City contracts, the Section 1090 prohibition regarding City contractors focuses on whether a contractor is or would be “making a government contract” in a quasi-governmental capacity for purposes of Section 1090. Section 1090 prohibits City contractors from using their role as a contractor to influence how the City spends the public’s funds in a way that benefits the contractor. Penalties for violating Section 1090 are severe, and may include felony criminal penalties, permanent disqualification from holding public office in California, disgorgement of any benefit received by the financially interested contractor, civil and administrative penalties, and voiding of the prohibited contract.

NAME: Steven Worrell, P.E.

ADDRESS: 202 N McDowell Blvd

Petaluma, CA

94954

PHONE: (707) 776-3720

20. CITY’S RIGHTS RESERVED: The CITY reserves the right to reject any or all bids, to waive any minor irregularity in a bid, and to make awards to the lowest responsive, responsible bidder as it may best serve the interest of the CITY.

CITY: Petaluma

BY: 

DATE: October 7, 2024

END OF INVITING BIDS

INSTRUCTIONS TO BIDDERS

1. **DEFINED TERMS.** Terms used in these Instructions to Bidders and the Notice Inviting Bids which are defined in the General Conditions have the meanings assigned to them in the General Conditions. The term “Bidder” means one who submits a Bid directly to CITY, as distinct from a sub-bidder, who submits a price or quote to a Bidder.
2. **LOCAL BUSINESS LICENSE.** All CONTRACTORS, including subcontractors, not already having a local business license for the work contemplated, will be required to secure the appropriate license before a Contract can be executed.
3. **INTERPRETATIONS AND ADDENDA.**
 - 3.1 All questions about the meaning or intent of the Contract Documents are to be directed to the ENGINEER. Additions, deletions, or revisions to the Contract Documents considered necessary by the ENGINEER in response to such questions will be issued by Addenda mailed or delivered to all parties recorded by the ENGINEER as having received the Contract Documents. Questions **are due** the afternoon of Wednesday, October 9th. Only answers to such questions issued by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
 - 3.2 Addenda may also be issued to make other additions, deletions, or revisions to the Contract Documents.
 - 3.3 Bidders shall make no special interpretation or inference of intent from differing formats in the Technical Specifications.
4. **BIDDER’S EXAMINATION OF CONTRACT DOCUMENTS AND SITE.**
 - 4.1 It is the responsibility of each Bidder before submitting a Bid:
 - A. To examine thoroughly the Contract Documents and other related data identified in the Bidding Documents (including “technical” data referred to below);
 - B. To visit the site to become familiar with local conditions that may affect cost, progress, or performance of the WORK;
 - C. To consider federal, state, and local Laws and Regulations that may affect cost, progress, or performance of the WORK;
 - D. To study and carefully correlate the Bidder’s observations with the Contract Documents; and

- E. To notify the ENGINEER of all conflicts, errors, ambiguities, or discrepancies in or between the Contract Documents and such other related data.
- 4.2 Reference is made to the Supplementary General Conditions for identification of:
- A. Those reports of explorations and tests of subsurface conditions at the site which have been utilized by the ENGINEER in the preparation of the Contract Documents.
 - B. Those drawings of physical conditions in or relating to existing surface and subsurface conditions (except Underground Utilities) which are at or contiguous to the site which have been utilized by the ENGINEER in the preparation of the Contract Documents.
 - C. Those environmental reports or drawings relating to Asbestos, Hazardous Waste, PCBs, Petroleum, and/or Radioactive Materials identified at the site which have been utilized by the ENGINEER in the preparation of the Contract Documents.
 - D. The ENGINEER makes no representation as to the completeness of the reports or drawings referred to in Paragraphs 4.2A, 4.2B, and 4.2C. above or the accuracy of any data or information contained therein. The Bidder may rely upon the accuracy of the technical data contained in such reports and drawings. However, the Bidder may not rely upon any interpretation of such technical data, including any interpretation or extrapolation thereof, or any non-technical data, interpretations, and opinions contained therein.
- 4.3 Copies of reports and drawings referred to in Paragraph 4.2 will be made available by the CITY to any Bidder on request, if said reports and drawings are not bound herein. Those reports and drawings are not part of the Contract Documents, but the technical data contained therein upon which the Bidder is entitled to rely, are incorporated herein by reference.
- 4.4 Information and data reflected in the Contract Documents with respect to Underground Utilities at or contiguous to the site are based upon information and data furnished to the ENGINEER by the owners of such Underground Utilities or others, and the CITY does not assume responsibility for the accuracy or completeness thereof unless it is expressly provided otherwise in the Supplementary General Conditions.
- 4.5 Provisions concerning responsibilities for the adequacy of data furnished to prospective Bidders on subsurface conditions, Underground Utilities, and other physical conditions, and possible changes in the Contract Documents due to differing conditions appear in Paragraphs 4.2, 4.3, and 4.4 of the General Conditions.
- 4.6 Before submitting a Bid, each Bidder will, at Bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests, and studies and obtain any

additional information and data which pertain to the physical conditions (surface, subsurface, and Underground Utilities) at or contiguous to the site or otherwise which may affect cost, progress, or performance of the WORK and which the Bidder deems necessary to determine its Bid for performing the WORK in accordance with the time, price, and other terms and conditions of the Contract Documents.

- 4.7 On request a minimum of 2 working days in advance, the ENGINEER will provide each Bidder access to the site to conduct such examinations, investigations, explorations, tests, and studies as each Bidder deems necessary for submission of a Bid. Location of any excavation or boring shall be subject to prior approval of ENGINEER and applicable agencies. Bidder shall fill all holes, restore all pavement to match existing structural section, and shall clean up and restore the site to its former condition upon completion of such explorations. ENGINEER reserves the right to require Bidder to execute an Access Agreement with the CITY prior to accessing the site.
- 4.8 The lands upon which the WORK is to be performed, rights-of-way, and easements for access thereto and other lands designated for use by the CONTRACTOR in performing the WORK are identified in the Contract Documents. All additional lands and access thereto required for temporary construction facilities or storage of materials and equipment are to be provided by the CONTRACTOR. Easements for permanent structures or permanent changes in existing structures are to be obtained and paid for by the CITY unless otherwise provided in the Contract Documents.
- 4.9 The submission of a Bid will constitute an incontrovertible representation by the Bidder that the Bidder has complied with every requirement of this Paragraph 4 and the following:
 - A. That the Bid is premised upon performing the WORK required by the Contract Documents without exception and such means, methods, techniques, sequences, or procedures of construction (if any) as may be required by the Contract Documents;
 - B. That Bidder has given the ENGINEER written notice of all conflicts, errors, ambiguities, and discrepancies in the Contract Documents and the written resolution thereof by the ENGINEER is acceptable to the Bidder; and
 - C. That the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the WORK.
5. **BID FORMS.** The Bid shall be submitted on the Bid Forms provided by the City. All blanks on the Bid Forms shall be completed in ink. All names must be printed below the signatures. The Bid shall be submitted in a sealed envelope which shall be plainly marked in the upper left hand corner with the name and address of the Bidder and shall bear the words "BID FOR" followed by the title of the Contract Documents for the WORK, the name of the CITY, the address where Bids are to be delivered or mailed to, and the date and hour of opening of Bids.

- 5.2 The Bid must set forth the name and location of the place of business of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the WORK, or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the WORK according to detailed Drawings contained in the plans and specifications, in an amount in excess of one-half of 1 percent of the prime contractor's total bid or, in the case of bids or offers for the construction of streets and highways, including bridges, in excess of one-half of 1 percent of the prime contractor's total bid or ten thousand dollars (\$10,000), whichever is greater.
6. CERTIFICATES.
- 6.1 Bids by corporations must be executed in the corporate name by the president, a vice-president, or other corporate officer. Such Bid shall be accompanied by the enclosed Certificate of Authority to sign, attested by the secretary or assistant secretary, and with the corporate seal affixed. The corporate address and state of incorporation must appear below the signature.
- 6.2 Bids by partnerships must be executed in the partnership name and be signed by a managing partner, accompanied by the enclosed Certificate of Authority to sign, and his/her title must appear under the signature and the official address of the partnership must appear below the signature.
- 6.3 Bids by joint venture must be executed in the joint venture name and be signed by a joint venture managing partner, accompanied by the enclosed Certificate of Authority to sign, and his/her title must appear under the signature and the official address of the joint venture must appear below the signature.
7. DISQUALIFICATION OF BIDDERS. More than one Bid from an individual, firm, partnership, corporation, or association under the same or different names will not be considered. If the CITY believes that any Bidder is interested in more than one Bid for the WORK contemplated, all Bids in which such Bidder is interested will be rejected. If the CITY believes that collusion exists among the Bidders, all Bids will be rejected. A party who has quoted prices to a bidder is not hereby disqualified from quoting prices to other Bidders, or from submitting a Bid directly for the WORK. If a Bidder is not registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5 and Section 1771.1, then the Bid may be rejected as non-responsive.
8. QUANTITIES OF WORK. The quantities of work or material stated in unit price items of the Bid are supplied only to give an indication of the general scope of the WORK; the OWNER does not expressly or by implication agree that the actual amount of work or material will correspond therewith, and reserves the right after award to increase or decrease the quantity of any unit price item of the WORK by an amount up to and including 25 percent of any Bid item in its entirety, or to add additional Bid items up to and including an aggregate total amount not to exceed 25 percent of the Bid price.

9. **SUBSTITUTE OR “OR EQUAL” ITEMS.** Whenever materials or equipment are specified or described in the Contract Documents by using the name of a particular manufacturer and the name is followed by the words “or equal”, the Bidder may write the name of a substitute manufacturer (which the Bidder considers as an “or equal”) in the List of Proposed Substitutions in the Bid Forms. The ENGINEER will make a determination of approval or rejection of the proposed substitution prior to award of the Contract. No request for substitution of an “or equal” item will be considered by the ENGINEER after award of the Contract. The procedure for the submittal of substitute or “or equal” products is contained in the Bid Forms. The Bidder shall not be relieved of any obligations of the Contract Documents or be entitled to an adjustment in the Contract Price in the event any proposed substitution is not approved.
10. **COMPETENCY OF BIDDERS.** In selecting the lowest responsive, responsible Bidder, consideration will be given not only to the financial standing but also to the general competency of the Bidder for the performance of the WORK covered by the Bid. To this end, each Bid shall be supported by a statement of the Bidder’s experience as of recent date including: (a) all projects worked on by the Bidder over the past three (3) years including the contract amount for each project; (b) all complaints made against the Contractor’s license in the past ten (10) years; and (c) all claims and lawsuits presented or filed in the last five (5) years, regardless of the form, regarding any public works project.
11. **SUBMISSION OF BIDS.** The Bid shall be delivered by the time and to the place stipulated in the Notice Inviting Bids. It is the Bidder’s sole responsibility to see that its Bid is received in proper time and at the proper place.
12. **BID SECURITY, BONDS, AND INSURANCE.** Each Bid shall be accompanied by a certified or cashier’s check or approved Bid Bond in the amount stated in the Notice Inviting Bids. Said check or bond shall be made payable to the CITY and shall be given as a guarantee that the Bidder, if awarded the WORK, will enter into an Agreement with the CITY and will furnish the necessary insurance certificates, Payment Bond, and Performance Bond. In case of refusal or failure to enter into said Agreement, the check or Bid Bond, as the case may be, shall be forfeited to the CITY. If the Bidder elects to furnish a Bid Bond as its Bid security, the Bidder shall use the Bid Bond form bound herein. Bid Bonds shall comply with the requirements applicable to payment and performance bonds in the General Conditions.
- 12.1 **BIDDING CAPACITY.** Each Bid shall be accompanied by a list of the projects currently being worked on by Bidder, their size, contract price, scheduled completion date, location, and owner. Additionally, Bidder shall provide certified evidence of its current bonding capacity.
13. **DISCREPANCIES IN BIDS.** In the event there is more than one Bid item in a Bid Schedule, the Bidder shall furnish a price for all Bid Items in the Schedule, and failure to do so will render the Bid non-responsive and shall cause its rejection. In the event there

are unit price Bid items in a Bidding schedule and the amount indicated for a unit price Bid item does not equal the product of the unit price and quantity, the unit price shall govern and the amount will be corrected accordingly, and the BIDDER shall be bound by said correction. In the event there is more than one Bid item in a Bid Schedule and the total indicated for the Schedule does not agree with the sum of the prices Bid on the individual items, the prices Bid on the individual items shall govern and the total for the Schedule will be corrected accordingly, and the BIDDER shall be bound by said correction.

14. **MODIFICATIONS AND UNAUTHORIZED ALTERNATIVE BIDS.** Unauthorized conditions, limitations, or provisos attached to the Bid shall render it informal and may cause its rejection as being non-responsive. The Bid forms shall be completed without interlineations, alterations, or erasures in the printed text. Alternative Bids will not be considered unless called for. Oral, telegraphic, or telephonic Bids or modifications will not be considered.
15. **WITHDRAWAL OF BID.** The Bid may be withdrawn by the Bidder by means of a written request, signed by the Bidder or its properly authorized representative. Such written request must be delivered to the place stipulated in the Notice Inviting Bids for receipt of Bids prior to the scheduled closing time for receipt of Bids.
16. **BID PROTEST.** Any Bid protest must be submitted in writing to the City Manager before 5:00 p.m. on the fifth (5th) working day following Bid opening.
 - A. The initial protest document must contain a complete statement of the basis for the protest, and all supporting documentation.
 - B. The party filing the protest must have actually submitted a Bid for the WORK. A subcontractor of a party submitting a Bid for the WORK may not submit a Bid protest. A party may not rely on the Bid protest submitted by another Bidder, but must timely pursue its own protest.
 - C. The protest must refer to the specific portion of the bid document which forms the basis for the protest.
 - D. The protest must include the name, address and telephone number of the person representing the protesting party.
 - E. The party filing the protest must concurrently transmit a copy of the initial protest document and any attached documentation to all other parties with a direct financial interest which may be adversely affected by the outcome of the protest. Such parties shall include all other Bidders who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.

- F. The CITY will give the protested Bidder five (5) working days after the receipt of the protest to submit a written response. The responding Bidder shall transmit the response to the protesting Bidder concurrent with delivery to the CITY.
 - G. The procedure and time limits set forth in this paragraph are mandatory and are the Bidder's sole and exclusive remedy in the event of Bid protest. The Bidder's failure to comply with these procedures shall constitute a waiver of any right to further pursue the Bid protest, including filing a Government Code Claim or legal proceedings. A Bidder may not rely on a protest submitted by another Bidder, but must timely pursue its own protest.
 - H. If the CITY determines that a protest is frivolous, the protesting bidder may be determined to be non-responsible and that bidder may be determined to be ineligible for future contract awards.
17. **AWARD OF CONTRACT.** Award of the contract, if awarded, will be made to the lowest responsive, responsible Bidder whose Bid complies with the requirements of the Contract Documents. Unless otherwise specified, any such award will be made within the period stated in the Notice Inviting Bids that the bids are to remain open. Unless otherwise indicated, a single award will be made for all the Bid items in an individual Bid Schedule. In the event the WORK is contained in more than one Bid Schedule, the CITY may award Schedules individually or in combination. In the case of two Bid Schedules which are alternative to each other, only one of such alternative schedules will be awarded. The CITY may condition the award upon the Bidder's timely submission of all items required by the Contract Documents, including, but not limited to the executed Agreement, performance, labor and materials, and maintenance bonds, and required certificates of insurance and endorsements.
18. **RETURN OF BID SECURITY.** Within 14 days after award of the contract, the CITY will, if requested, return the Bid securities accompanying such Bids that are not being considered in making the award. All other Bid securities will be held until the Agreement has been finally executed. They will then be returned, if requested, to the respective Bidders whose Bids they accompany.
19. **EXECUTION OF AGREEMENT.** The Bidder to whom award is made shall execute a written Agreement with the CITY on the form of agreement provided, shall secure all insurance, and shall furnish all certificates and bonds required by the Contract Documents within five (5) working days after receipt of Notice of Award from the CITY. Failure or refusal to enter into an Agreement as herein provided or to conform to any of the stipulated requirements in connection therewith shall be just cause for annulment of the award and forfeiture of the Bid security. If the lowest responsive, responsible Bidder refuses or fails to execute the Agreement, the CITY may award the Contract to the second lowest responsive, responsible Bidder. If the second lowest responsive, responsible Bidder refuses or fails to execute the Agreement, the OWNER may award the contract to the third lowest responsive, responsible Bidder. On the failure or refusal of such second or third

lowest Bidder to execute the Agreement, each such Bidder's Bid securities shall be likewise forfeited to the CITY.

20. LIQUIDATED DAMAGES. Provisions for liquidated damages, if any, are set forth in the Agreement.
21. WORKERS' COMPENSATION REQUIREMENT. The Bidder should be aware that in accordance with Section 3700 of the California Labor Code it will, if awarded the Contract, be required to secure the payment of compensation to its employees and execute the Workers' Compensation Certification in the form contained in these Contract Documents.
22. NON-COLLUSION AFFIDAVIT. Bidders must execute the following affidavit and submit the same with his/her bid:
23. MATERIALS SUPPLIERS LIST. Bidders and their subcontractors must complete the List of Materials Suppliers and Material Guarantee form provided with the Bid Forms and must submit the completed form with the Bid.

END OF INSTRUCTIONS TO BIDDERS

[illegible]

“RESOLVED, that _____, as _____ President of the Corporation, be and is hereby authorized to execute the Bid Proposal dated _____, 20_____, for the _____ _____ project, in the City of Petaluma, and that his/her execution thereof, attested by the Secretary of the Corporation, and with the Corporate Seal affixed, shall be the official act and deed of this Corporation.”

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the corporation this _____, day of _____, 20____.

(SEAL)

BID PROPOSAL CERTIFICATE
(if Partnership)

STATE OF CALIFORNIA)
) ss:
COUNTY OF _____)

I HEREBY CERTIFY that a meeting of the Partners of the _____, a partnership existing under the laws of the State of _____, held on _____, 20____, the following resolution was duly passed and adopted:

“RESOLVED, that _____, as the General Partner of the Partnership, be and is hereby authorized to execute the Bid Proposal dated _____, 20____, for the _____ project, in the City of Petaluma and that his/her execution thereof, attested by the _____ shall be the official act and deed of this Partnership.”

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 20_____.

Partner

(SEAL)

BID PROPOSAL CERTIFICATE
(if Joint Venture)

STATE OF CALIFORNIA)
) ss:
COUNTY OF _____)

I HEREBY CERTIFY that a meeting of the Principals of the _____ a joint venture existing under the laws of the State of _____, held on _____, 20_____, the following resolution was duly passed and adopted:

“RESOLVED, that _____, as _____ of the joint venture, be and is hereby authorized to execute the Bid Proposal dated _____, 20_____, for the _____ project, in the City of Petaluma, and that his/her execution thereof, attested by the _____ shall be the official act and deed of this Joint Venture.”

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand this _____, day of _____, 20_____.

Managing Partner

(SEAL)

BID PROPOSAL CERTIFICATE
(if Proprietorship)

STATE OF CALIFORNIA)
) ss:
COUNTY OF _____)

I HEREBY CERTIFY that _____, as owner of _____ that I am authorized to execute the Bid Proposal dated _____, 20_____, for the _____ project, in the City of Petaluma, and that my execution thereof shall be the official act and deed of this proprietorship.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the corporation this _____, day of _____, 20_____.

Owner

(SEAL)

BID SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Total Price
1.	Mobilization/Demobilization	1	LS	\$ _____
2.	Competition Pool Resurfacing	14,000	SQ FT	\$ _____
3.	Teaching Pool Resurfacing	1,580	SQ FT	\$ _____
4.	Equipment (Grab rails, drain covers, floor return heads, ladders, handrails, recessed steps)	1	LS	\$ _____
5.	Signage	1	LS	\$ _____
6.	Install 6' Chain Link Fence	1	LS	\$ _____
7.	Competition Pool Retiling (Floor, walls)	1	LS	\$ _____
8.	Teaching Pool Stairs	1	LS	\$ _____

<p>Total Amount of Bid (written in words is: _____)</p> <p style="text-align: right;">_____ Dollars and</p> <p style="text-align: right;">_____ Cents.</p> <p style="text-align: center;">In the event of discrepancy between words and figures, the words shall prevail.</p> <p style="text-align: center;">\$ _____</p> <p style="text-align: center;">Figures</p>
--

BID ALTERNATES

The contract award will be based upon the Base Bid. The Bid Alternates may or may not be approved, based on available budget.

Item No.	Description	Estimated Quantity	Unit	Total Price
1.	Replace Pool Light Fixtures and Equipment (LED's) – Competition Pool	24	EA	\$ _____
2.	Replace Pool Light Fixtures and Equipment (LED's) – Teaching Pool	4	EA	\$ _____
3.	Replace Pool Waterline Tile – Competition Pool	1	LS	\$ _____
4.	Replace Pool Waterline Tile – Teaching Pool	1	LS	\$ _____

Total Amount of Bid (written in words is: _____ _____ _____ Dollars and _____ Cents. In the event of discrepancy between words and figures, the words shall prevail. \$ _____ _____ Figures

Address of Bidder

Signature of Bidder

City

Name of Bidder (Print)

Telephone Number of Bidder

Fax Number of Bidder

Contractor's License Number

License's Expiration Date

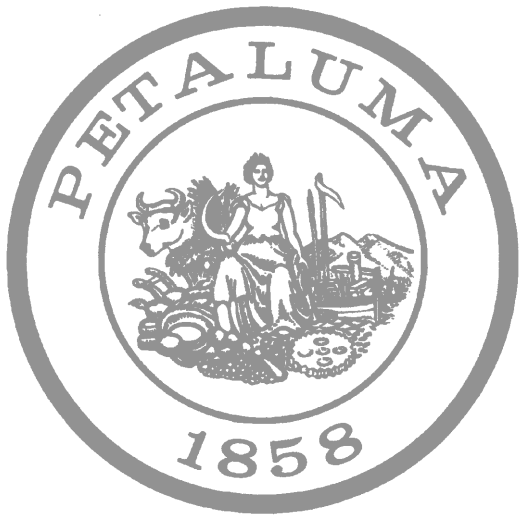
Addendum Acknowledgement

Addendum No. 1 Signature Acknowledging Receipt: _____ Date: _____

Addendum No. 2 Signature Acknowledging Receipt: _____ Date: _____

City of Petaluma, California
SWIM CENTER POOL RESURFACING
900 EAST WASHINGTON

C14502320

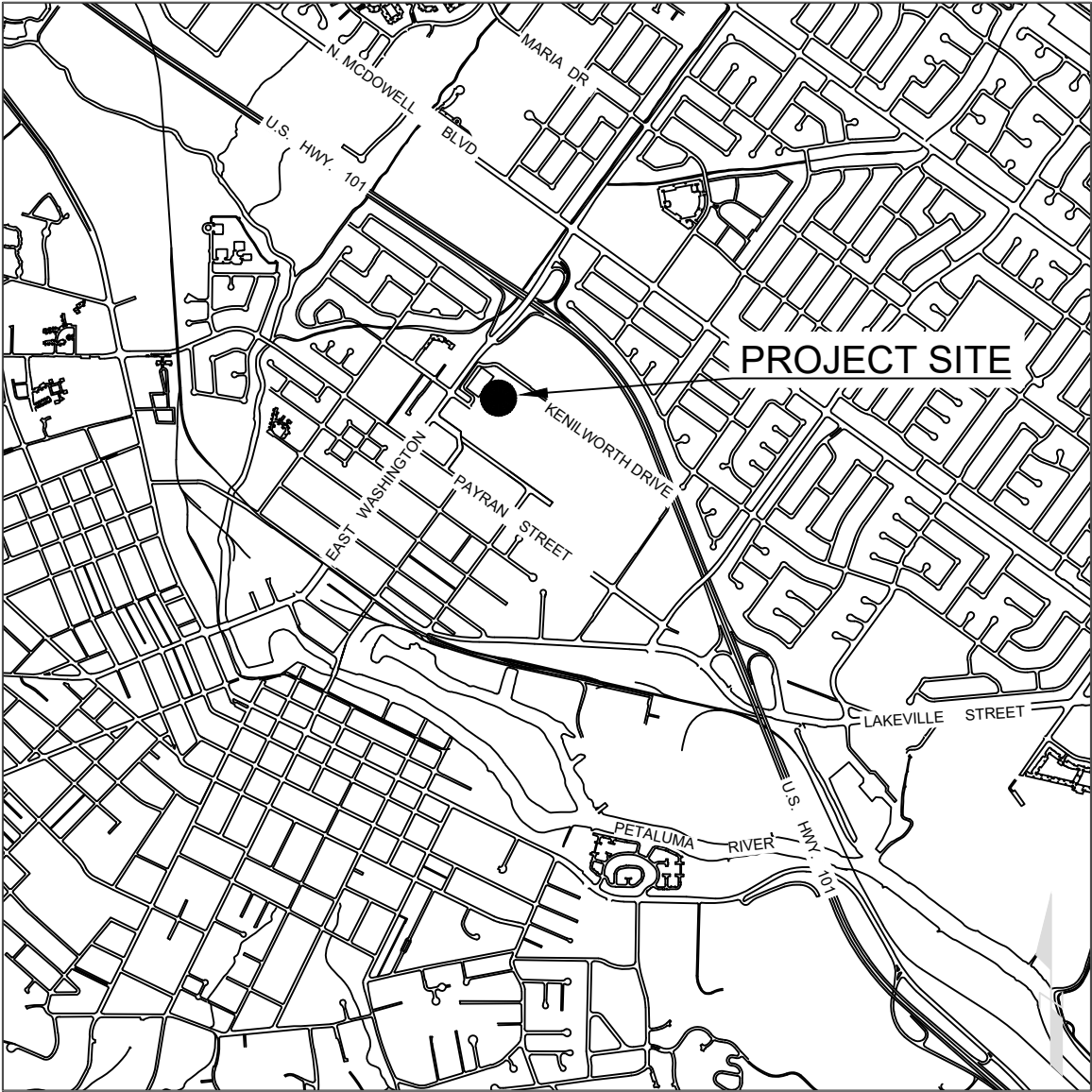


MAYOR
Kevin McDonnell

COUNCIL MEMBERS
Brian Barnacle
Janice Cader-Thompson, Dist. 1
Mike Healy
Karen Nau, Dist. 3
Dennis Pocekay
John Shribbs, Dist. 2

CITY MANAGER
Peggy Flynn

INTERIM DIRECTOR OF PUBLIC WORKS &
UTILITIES
Gina Benedetti-Petnic



LOCATION MAP
SCALE: N.T.S.

RECORD PLAN

I _____ HEREBY STATE THAT THESE RECORD PLAN CHANGES ARE COMPLETE FROM INFORMATION FURNISHED BY THE PROJECT CONTRACTOR, SOILS ENGINEER AND MY OFFICE. I HEREBY STATE THAT TO THE BEST OF MY KNOWLEDGE THE THE WORK WAS DONE IN ACCORDANCE WITH THE FINAL APPROVED PLANS. THE ENGINEER AND THE CITY WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT. FIELD VERIFICATION OF CRITICAL FACTS AND DATA SHOULD BE MADE IF THESE DOCUMENTS ARE TO BE USED AS A BASIS FOR FUTURE WORK. ENGINEER'S SIGNATURE _____ DATE: _____

SHEET INDEX

- G1 COVER SHEET
- G2 GENERAL NOTES, LOCATION MAP
- G3 EXISTING POOL PLUMBING AND EQUIPMENT
- G4 EXISTING EQUIPMENT ROOM
- C1 COMPETITION POOL RENOVATION PLAN
- C2 TEACHING POOL RENOVATION PLAN
- D1 POOL DETAILS
- D2 LIGHTING DETAILS
- D3 SIGNAGE AND STAIR DETAILS

☐ ALL PROJECT PLANS HAVE BEEN PREPARED AND REVIEWED TO COMPLY WITH CURRENT AMERICANS WITH DISABILITIES ACT (ADA) REQUIREMENTS AND/OR THE CALIFORNIA BUILDING STANDARDS CODE (CBCS).

☐ THESE PROJECT PLANS CONTAIN ELEMENT(S) THAT ARE NOT "TECHNICALLY FEASIBLE" AND/OR CAN'T MEET THE APPLICABLE CBCS BECAUSE IT WOULD CREATE AN "UNREASONABLE HARDSHIP." PLEASE SEE THE WRITTEN ANALYSIS SUPPORTING THIS DETERMINATION FILED UNDER THE PROJECT FILE.

DESIGNED BY

SIGNATURE _____ DATE _____

APPROVED BY:

DESIGNED BY:

	SIGNATURE	DATE
CITY ENGINEER		
ENGINEERING MANAGER		
FIRE MARSHAL		
PARKS		
PLANNING		
POLICE		
UTILITY MANAGER		

DATE: AUGUST - 2024
DESIGNED BY: SW
DRAWN BY: PB
CHECKED BY: GBP

PROJECT NO.
C14502320



CITY OF PETALUMA
PUBLIC WORKS & UTILITIES
202 N. McDowell Blvd., PETALUMA, CALIFORNIA, 94954
PH: 707-778-4546 FAX: 707-778-4508



SWIM CENTER POOL RESURFACING
COVER SHEET

SHEET
G1
1 OF 9



SITE MAP

GENERAL NOTES

1. UNDERGROUND UTILITIES MAY NOT BE SHOWN ON THE PLANS AND MUST BE LOCATED BY THE CONTRACTOR PRIOR START OF PROPOSED WORK.
2. THE CONTRACTOR SHALL NOTE ALL APPROVED FIELD CHANGES AND OTHER OCCURRENCES AND SUBMIT A FULL SIZE COMPLETE CONSTRUCTION "RECORD DRAWING" SET IN A PHYSICAL AND ELECTRONIC FORMAT, NOTED AND DATED ON THE DRAWINGS TO THE PROJECT ENGINEER PRIOR TO ACCEPTANCE OF THE WORK.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE ALL MATERIAL AND WORKMANSHIP FULLY CONFORMS TO THE SPECIFICATIONS, STANDARDS AND ORDINANCES OF THE CITY OF PETALUMA.
4. ALL EROSION AND SEDIMENT CONTROL MATERIALS AND METHODS SHALL COMPLY WITH THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN FRANCISCO BAY REGION, EROSION AND SEDIMENT CONTROL MANUAL..
5. WHILE EXCAVATION IS NOT ANTICIPATED, THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AND VERIFY UTILITY MARKINGS PRIOR TO ANY EXCAVATION. 1-800-227-2600
6. CONTRACTOR SHALL USE POOL DECK FOR STAGING. CONTRACTOR MUST PROVIDE PHOTOGRAPHS THAT CLEARLY SHOW THE CURRENT STATE OF THE DECK PRIOR TO STAGING.
7. CONTRACTOR TO USE NORTHEAST PORTION OF PARKING LOT.
8. CONTRACTOR MUST MAINTAIN PUBLIC ACCESS TO SOUTHWEST PARKING LOT, AND DRIVE THROUGH EGRESS FROM JOHNSON STREET TO KENILWORTH DRIVE.
9. CONTRACTOR TO COORDINATE WITH POSSIBLE CONCURRENT CITY PROJECT ON SITE THAT INCLUDES THE INSTALLATION OF SOLAR PANELS IN THE SOUTHEAST GRASS AREA OF THE SITE.
10. SHEETS G3 AND G4 ARE REPRODUCTIONS FROM PLANS FOR CITY PROJECT C14501001, AND ARE PROVIDED FOR REFERENCE ONLY TO ILLUSTRATE EXISTING PLUMBING TO REMAIN. THESE ITEMS ARE NOT TO BE MODIFIED AS PARTS OF THE PROJECT.
11. CONTRACTOR MUST HOLD VALID POOL PROFESSIONAL LICENSE C53 TO CONDUCT WORK. ADDITIONAL LICENSES MAY INCLUDE CLASS A, C61, OR D35.

CRITERIA


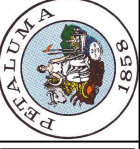
1. NO CHANGES PROPOSED TO MECHANICAL ROOM EQUIPMENT.

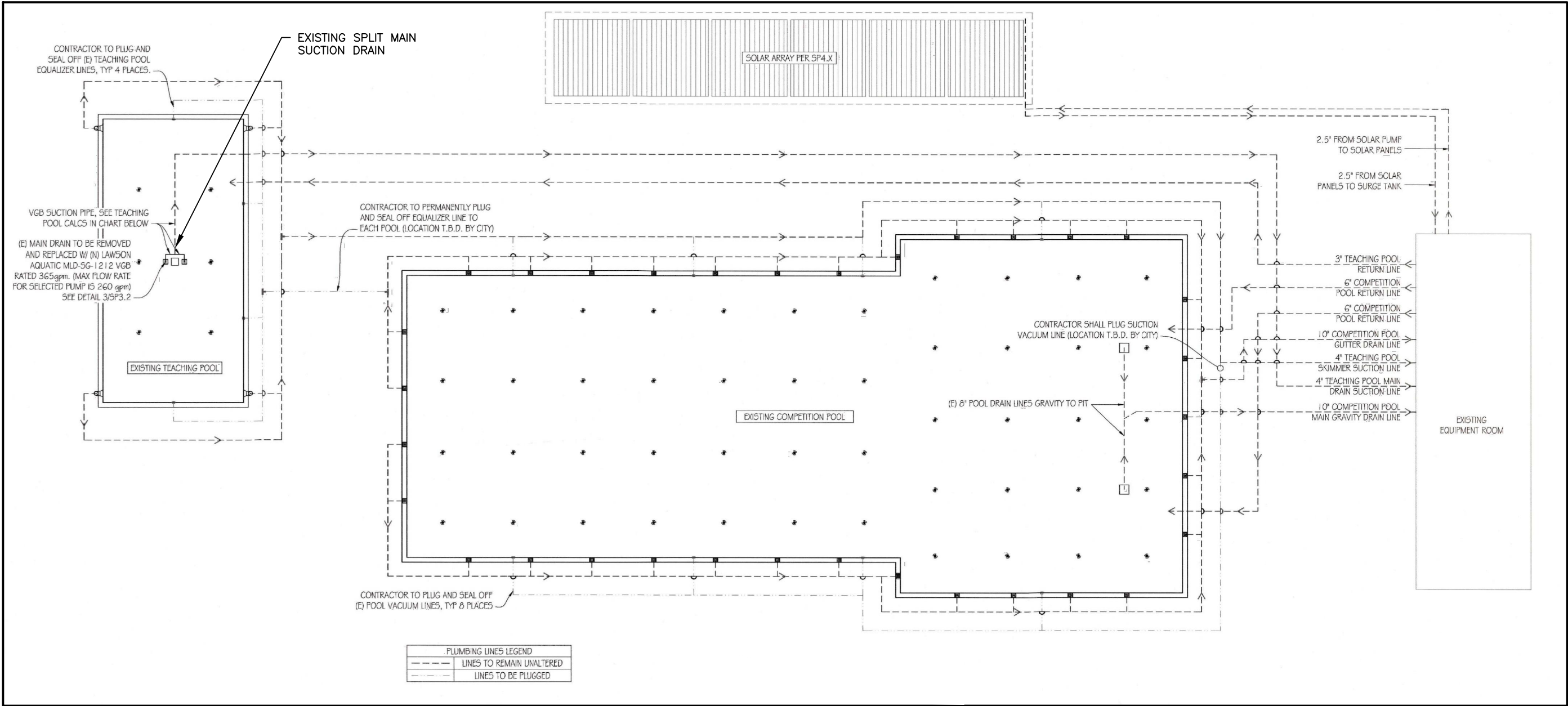
IMAGE INFORMATION

1. IMAGE NOT TO SCALE.

BUILDING PERMIT NOTE

1. UPON COMPLETION OF THE SWIM CENTER POOL REPLASTERING PROJECT, THE CITY WILL COMMENCE THE SWIM CENTER FACILITY ASSESSMENT AND REMODEL PROJECT TO FULFILL THE PERMIT REQUIREMENT FOR THE SWIM CENTER POOL REPLASTERING PROJECT. THE SWIM CENTER FACILITY ASSESSMENT AND REMODEL WILL PROVIDE THE FOLLOWING: ACCESSIBLE PATH OF TRAVEL TO THE SPECIFIC AREAS OF ALTERATIONS OR ADDITIONS, INCLUDING A PRIMARY ENTRANCE TO THE BUILDING OR FACILITY, TOILET AND BATHING FACILITIES SERVING THE AREA, DRINKING FOUNTAINS SERVING THE AREA, PUBLIC TELEPHONES SERVING THE AREA, AND SIGNS. THE ASSESSMENT WILL BE PERFORMED BY A CERTIFIED ACCESS SPECIALIST TO ANALYZE AND ADDRESS THESE REQUIREMENTS.

DATE: AUGUST - 2024	DESIGNED BY: SW	DRAWN BY: PB	CHECKED BY: GBP
PROJECT NO. C14502320			
			
CITY OF PETALUMA PUBLIC WORKS & UTILITIES 202 N. McDowell Blvd., PETALUMA, CALIFORNIA 94954 PH. 707-778-4546 FAX. 707-778-4508			
			
SWIM CENTER POOL RESURFACING			
GENERAL NOTES, LOCATION MAP			
SHEET G2			
2 OF 9			



SITE PLAN OF EXISTING POOL PLUMBING TO REMAIN

SHEET G3 NOTES

1. ENTIRE SHEET FROM PAST CITY PROJECT C14501001, REPRODUCED FOR REFERENCE ONLY. NO NEW WORK UNDER THIS PROJECT IS INCLUDED ON THIS SHEET.
2. THERE IS NO DIRECT CONNECTION OF POOLS AND THEIR RECIRCULATING SYSTEMS WITH THE SANITARY SEWER, STORM DRAIN, OR DECK DRAIN SYSTEM.

EQUIPMENT ROOM LEGEND / SCHEDULE			
SYMBOL	CALL OUT	EQUIPMENT	MODEL / DESCRIPTION
	CFP	COMPETITION POOL PUMP	(2) AURORA 342A-DF, 1,450 gpm @ 65 ft TDH (6x6x11, 1750 RPM, 3ph, 60hz, 30hp, 208-230/460V)
	CPH	COMPETITION POOL HEATER	RAYPAK 2342B, 2,340,000 BTUH
	CPF	COMPETITION POOL FILTER	NEPTUNE BENSON DEFENDER SP-54-38-1996
	CCH	COMPETITION POOL CHLORINATOR	ACCUTAB POWERBASE 3500 (120V, 30 amps)
	TPP	TEACHING POOL PUMP	AURORA 342A-DF, 120 gpm @ 65 ft TDH (2x2.5x3, 1750 RPM, 3ph, 60hz, 5hp, 208-230/460V)
	TPH	TEACHING POOL HEATER	RAYPAK 502B, 500,000 BTUH
	TPF	TEACHING POOL FILTER	NEPTUNE BENSON DEFENDER SP-18-48-176
	TCH	TEACHING POOL CHLORINATOR	ACCUTAB 3012
	ST	HAIR & LINT STRAINER	MERMADE FO SERIES

EQUIPMENT ROOM LEGEND / SCHEDULE			
SYMBOL	CALL OUT	EQUIPMENT	MODEL / DESCRIPTION
-	-	AIR COMPRESSOR	INGERSOL RAND P .51U-A9
-	-	WATER LEVEL CONTROL	EXISTING TO BE USED
-	-	ORP / PH CONTROLLERS	EXISTING TO BE USED
-	-	PH METERING PUMPS	EXISTING TO BE USED
-	-	ACID CARBOY	EXISTING TO BE USED / SHARED
-	-	EYE WASH	EXISTING TO REMAIN
	FM	FLOW METERS	BLUE-WHITE F-200 DIGI-METER PADDLEWHEEL W/ DISPLAY
	CV	CHECK VALVES	CENTERLINE, TECHNO, OR EQUAL
	BV	BUTTERFLY VALVES	3" OR SMALLER - SPEARS, ASAHI, OR EQUAL 4" OR LARGER - DEZURIK OR EQUAL

COMPETITION POOL CALCULATIONS		TEACHING POOL CALCULATIONS		SURGE CALCULATIONS	
Surface Area	10,814 sq ft	Surface Area	1,800 sq ft	Required Surge Capacity	10,814 gal
Perimeter	480 ft	Perimeter	180 ft	Capacity in Surge Tank	10,432 gal
Volume	516,000 gal	Volume	30,000 gal	Capacity in Gutters	0 gal
Total Design flow rate	1,450 gpm	Total Design flow rate	120 gpm	Capacity in Gutter Pipes	522 gal
Design turnover	5.9 hrs	Design turnover	4.2 hrs	Total Surge Capacity	10,954 gal
Max bather load	540 bathers	Max bather load	90 bathers		
		Velocity in 4" suction pipe @ design flow rate	3.4 fps		

EXISTING POOL EQUIPMENT SCHEDULES

POOL CRITERIA

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PROJECT NO.
C14502320

CITY OF PETALUMA

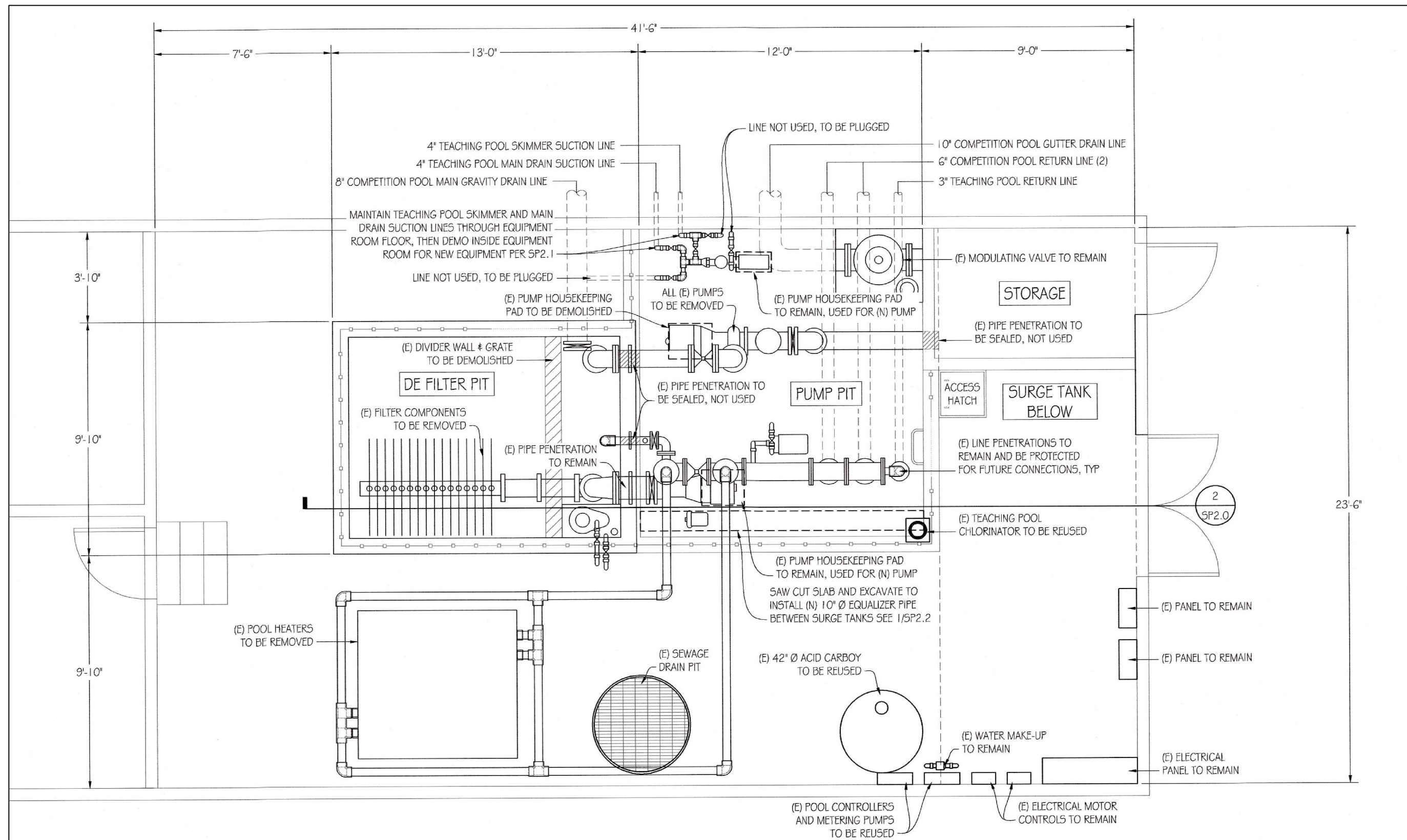
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SWIM CENTER POOL RESURFACING

EXISTING PLUMBING AND EQUIPMENT

SHEET
G3
3 OF 9



EXISTING EQUIPMENT ROOM TO REMAIN

SHEET G4 NOTES

1. ENTIRE SHEET FROM PAST CITY PROJECT C14501001, REPRODUCED FOR REFERENCE ONLY. NO NEW WORK UNDER THIS PROJECT IS INCLUDED ON THIS SHEET.

DATE: AUGUST - 2024
DESIGNED BY: SW
DRAWN BY: PB
CHECKED BY: GBP

PROJECT NO.
C14502320



CITY OF PETALUMA
PUBLIC WORKS & UTILITIES
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PH. 707-778-4546 FAX. 707-778-4508



SWIM CENTER POOL RESURFACING

EXISTING EQUIPMENT ROOM

SHEET

G4

4 OF 9

GENERAL NOTES:

1. SITE WORK BEYOND THE POOL IS NOT IN THE SCOPE OF WORK. SITE PLAN IS SHOWN FOR REFERENCE ONLY AND ALL CONDITIONS SHOWN ARE EXISTING. OWNER ASSUMES NO RESPONSIBILITY FOR ACCURACY OR COMPLETENESS OF INFORMATION SHOWN. ORIGINAL CONSTRUCTION DOCUMENTS FOR EXISTING FACILITY ARE ON FILE AT THE OWNER'S OFFICE FOR REVIEW. CONTRACTOR'S ARE RESPONSIBLE TO VISIT THE SITE AND REVIEW ALL DOCUMENTS PRIOR TO SUBMITTING THEIR BID TO COMPLETELY FAMILIARIZE THEMSELVES WITH ALL CONDITIONS.
2. CONTRACTOR SHALL LIMIT THE EXTENT OF DISRUPTION TO THE INDICATED WORK AREA, AND TAKE CARE NOT TO DISRUPT THE SURROUNDING AREA.
3. CONTRACTOR SHALL MAINTAIN DUST CONTROL AT ALL TIMES.
4. UNLESS OTHERWISE NOTED ON THE PLAN, THE CONTRACTOR SHALL DISPOSE OF ALL REMOVED EQUIPMENT AND MATERIALS IN A LEGAL MANNER OFF SITE. COPIES OF ALL MANIFESTS SHALL BE GIVEN TO THE OWNER SHOWING FINAL DISPOSAL LOCATION OF ALL MATERIALS.
5. EXISTING LANE DIVIDERS AND REMOVABLE STAIRS TO BE REMOVED, STORED AT OWNERS DISCRETION, AND REINSTALLED.
6. DRAIN POOL IN ACCORDANCE WITH LOCAL REGULATIONS. NO POOL WATER SHALL ENTER ANY STORM DRAIN FACILITY. PLEASE NOTE NUMBER OF WEEP HOLES AND LOCATIONS NEEDED TO PENETRATE POOL SHELL INTO SURROUNDING SOIL. AND DRILL WEEP HOLES. CONTRACTOR TO PLUG THE HOLE PRIOR TO PLASTERING ONCE PRESSURE IS EQUALIZED.
7. CONTRACTOR SHALL PROTECT ALL GUTTERS, POOL DRAINS, CATCH BASINS, SEWER INLETS, ETC., FROM DEBRIS AND SEDIMENTATION DURING DEMOLITION.
8. CONTRACTOR AND OWNER TO EXAMINE TILE AND DETERMINE IF IT NEEDS TO BE REPLACED. IF TILES ARE TO BE REPLACED, THIS SHALL OCCUR PRIOR TO PLASTERING.
9. CONTRACTOR TO EXAMINE EXPANSION JOINTS ONCE THE POOL IS DRAINED TO DETERMINE LEVEL OF REPAIR.
10. CONTRACTOR SHALL CAREFULLY REMOVE EXISTING WATERPROOF PLASTER WITHOUT DAMAGING THE INTEGRITY OF THE POOL WALL TO ALLOW FOR THE INSTALLATION OF NEW $\frac{1}{2}$ " MIN THICKNESS.
11. AFTER THE POOL PLASTER DEMOLITION HAS BEEN COMPLETED, THE CONTRACTOR SHALL CAREFULLY EXAMINE THE POOL SHELL TO SEE IF THERE ARE ANY CRACKS WHICH COULD LEAD TO LEAKING. THE CONTRACTOR SHALL POINT OUT ANY SUCH CRACKS TO THE OWNER BEFORE PROCEEDING WITH WORK.

12. CONTRACTOR SHALL VERIFY WORKING OPERATIONS AND IDENTIFY ANY ISSUES TO THE CITY PRIOR TO STARTING WORK AND SHALL PROTECT ALL EXISTING ABOVE GRADE POOL RE-CIRCULATION SYSTEM PIPING, VALVES, FITTINGS, PIPING SUPPORTS, AND SUPPORT FASTENING HARDWARE.
13. CONTRACTOR SHALL MAINTAIN CURRENT DRAINAGE AND DRAINAGE SLOPES DURING RE-SURFACING OF THE POOL.
14. THE CONTRACTOR SHALL PROTECT ALL ROPE CLIP ANCHORS THAT SECURE ALL LANE LINES AND SAFETY ROPES. ANCHORS SHALL REMAIN, PROTECT IN PLACE.
15. POOL MUST BE IN COMPLIANCE WITH TITLE 24, SECTION 3162 OF THE CALIFORNIA BUILDING CODE (VIRGINIA GRAEME BAKER SAFETY ACT.) ALL SUCTION DRAINS ON PUBLIC POOLS MUST BE SPLIT OR HAVE A SAFETY VACUUM RELEASE SYSTEM OR AUTOMATIC PUMP SHUT-OFF SYSTEM. ALL DRAIN COVERS MUST MEET ANSI/APSP-16 2017 PERFORMANCE STANDARD AND BE CORRECTLY SIZED.
16. EACH HOSE BIBB AT THE SITE MUST BE PROTECTED BY AN APPROVED BACK FLOW DEVICE.

POOL NOTES:

1. POOL HAS NO DIVING BOARDS.
2. AT EVERY DECK DEPTH MARKER, THERE IS A CORRESPONDING DEPTH MARKER IN THE WATERLINE TILE. AT ALL DEPTH MARKERS LOCATED AT SIX (6) FT AND LESS (BOTH IN THE WATERLINE AND ON THE DECK), THERE ARE CORRESPONDING NO DIVING TILE MARKERS.

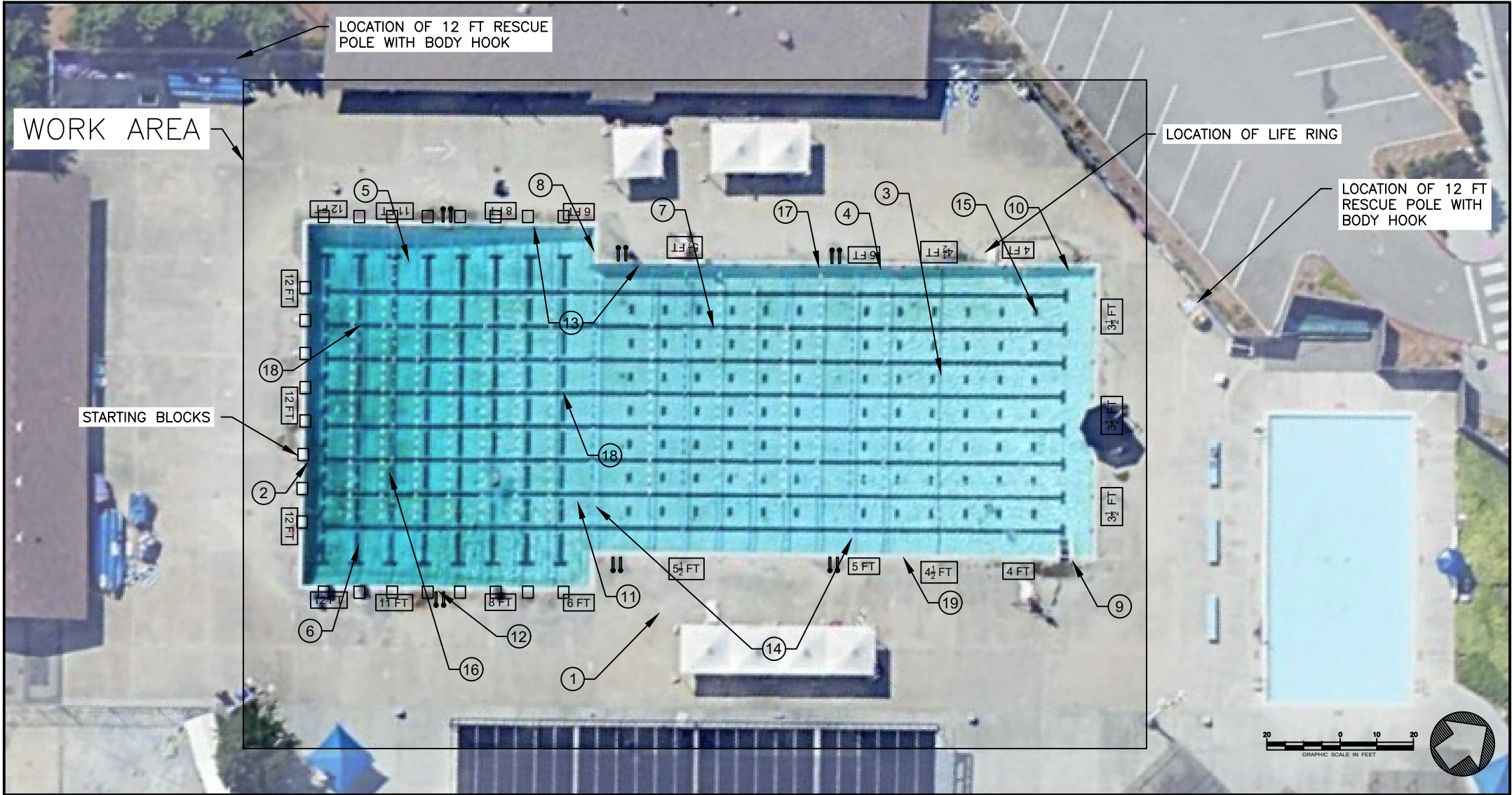
CONSTRUCTION NOTES:

- ① POOL DECKING TO REMAIN, PROTECT IN PLACE.
- ② GUTTER WALLS TO BE PAINTED WITH ADHESIVE BOND COATING, SEE DETAIL D1.2 ON SHEET D1.
- ③ PROVIDE A STRAIGHT LINE OF SLIP-RESISTANT TILE OF CONTRASTING COLOR INSTALLED WHERE THE WATER DEPTH IS FOUR AND A HALF (4 $\frac{1}{2}$) FEET THE TILE MUST BE AT LEAST FOUR (4)-INCHES BUT NOT GREATER THAN SIX (6)-INCHES WIDE. FINAL COLOR TO BE APPROVED BY THE OWNER. SEE DETAIL D1.5 ON SHEET D1.
- ④ BASE BID: SAW CUT TO SAVE WATERLINE TILE; STRIP OFF OLD LOOSE PLASTER. SEE DETAIL D1.2 ON SHEET D1.
BID ALTERNATIVE 1: REPLACE EXISTING WATERLINE TILE. SEE DETAIL D1.2 ON SHEET D1.2. THE POOL MUST BE LINED WITH CONTRASTING CERAMIC WATERLINE TILES AROUND THE ENTIRE PERIMETER OF THE POOL.
- ⑤ REPLACE FORTY-EIGHT (48) FLOOR RETURN HEADS.
- ⑦ INSTALL EIGHT (8) RACING LANES ALONG SEVENTY-FIVE-FOOT (75) LENGTH USING SIX INCH BY SIX INCH (6"x6") NONSLIP CONTRASTING BLACK TILES IN A TWELVE INCH (12") WIDE PATTERN. SEE DETAIL D1.4 ON SHEET D1. SEE DETAIL D1.4 TYPE "A" FOR RACING LANE END CAPS. END CAPS TO BE ARRANGED 12"x36".
- ⑥ INSTALL EIGHT (8) RACING LANES ALONG 164-FOOT LENGTH USING SIX INCH BY SIX INCH (6"x6") NONSLIP CONTRASTING BLACK TILES IN A TWELVE INCH (12") WIDE PATTERN. SEE DETAIL D1.4 ON SHEET D1. SEE DETAIL D1.4 TYPE "A" FOR RACING LANE END CAPS. END CAPS TO BE ARRANGED 12"x36".

COMPETITION POOL RENOVATION PLAN

- ⑧ BASE BID: TWENTY-FOUR (24) LIGHTS TO REMAIN, PROTECT IN PLACE.
BID ALTERNATE: REPLACE TWENTY-FOUR (24) POOL LIGHTS WITH NEW LED LIGHT AND LIGHTING EQUIPMENT. SEE DETAIL D2.2 ON SHEET D2. LED'S TO BE SUPPORTED BY DRIVERS. DRIVERS MUST BE COMPATIBLE WITH EXISTING LIGHT CONTROLS. ALL POOL LIGHTS MUST BE PROTECTED BY A GROUND FAULT CIRCUIT INTERRUPTER.
- ⑨ PROCURE AND INSTALL ONE SET OF GRAB RAILS WHERE MISSING. GRAB RAILS AND ANCHORS TO BE REPLACED WITH NEW. SEE DETAIL D1.1 ON SHEET D1. THE RAIL MUST BE BETWEEN 28 INCHES AND 36 INCHES ABOVE THE DECK AND EACH STEP TREAD. HANDRAIL MUST EXTEND FROM THE DECK TO NOT LESS THAN A POINT ABOVE THE TOP OF THE LOWEST STEP INSTALLED. THERE SHOULD BE A MINIMUM CLEARANCE OF 3 INCHES BETWEEN ANY HANDRAIL AND STEP RISER.
- ⑩ REPLACE RECESSED WALL STEPS. SEE SPECIFICATION D1.1 ON SHEET D1. LADDER TREADS AND RECESSED STEPS SHALL HAVE A MINIMUM TREAD OF FIVE (5) INCHES AND A WIDTH OF FOUR (4) INCHES AND SHALL BE DESIGNED TO BE READILY CLEANED.
- ⑪ REHABILITATE ALL POOL SURFACE AREA, 14,000 SQ FT APPROXIMATE. SEE DETAIL D1.2 ON SHEET D1. THIS SHALL INCLUDE THE REMOVAL OF EXISTING PLASTER AND RESURFACE WITH $\frac{1}{2}$ -INCH MIN. WHITE QUARTZ AGGREGATE PLASTER, IMPERVIOUS TO MOISTURE AND CONSTRUCTED OF A MATERIAL EQUIVALENT IN STRENGTH AND DURABILITY. THERE SHALL BE NO LETTERS, MARKINGS, OR IMAGES OF ANY KIND OTHER THAN SAFETY MARKINGS ON THE POOL SHELL.

- ⑫ PROVIDE AND INSTALL TWO CODE APPROVED LADDERS. PROVIDE ONE WHERE MISSING AND REPLACE LADDER WHERE EXISTING.
- ⑬ INSTALL FIFTY-SIX (56) TILE WALL TARGETS FOR RACING LINES, SEE DETAIL D1.2 TYPE A. ON SHEET D1.
- ⑭ REPLACE SEALANT AND BORDER TILES ON BOTH EXPANSION JOINTS. SEE DETAIL D1.3 ON SHEET D1.
- ⑮ INSTALL 12-INCHx24-INCH TILE SPACERS BETWEEN LANES IN EIGHTY-FOUR (84) PLACES. SEE DETAIL D1.4 TYPE "C" ON SHEET D1.
- ⑯ INSTALL LAWSON AQUATICS SUPERFLOW DRAIN COVERS 18"x18" MODEL #MLD-FGD-1818. SEE ATTACHED SPECIFICATION FOR DETAILS. MAIN DRAIN COVERS COMPLY WITH THE VIRGINIA GRAEME-BAKER POOL AND SPA ACT & ANSI/ASP-16 2017 AND HANDLE PUMP'S MAXIMUM FLOW. SET FRAME PRIOR TO REPLASTERING.
- ⑰ EXISTING WALL/WATERLINE DEPTH MARKERS ARE TO REMAIN AND ARE CENTERED AT POOL DECK DEPTH MARKER LOCATIONS.
- ⑱ WHERE HORIZONTAL AND VERTICAL LANES INTERSECT, PROVIDE 6" SPACING IN BETWEEN. VERIFY THIS AFTER DRAINING POOL AND BEFORE RETILING. SEE DETAIL D1.4 TYPE "B" ON SHEET D1.
- ⑲ "THIOL" AND EXPANSION JOINT CAULKING TO BE REPAIRED ACROSS SEVENTY-FIVE (75) FOOT LENGTH.



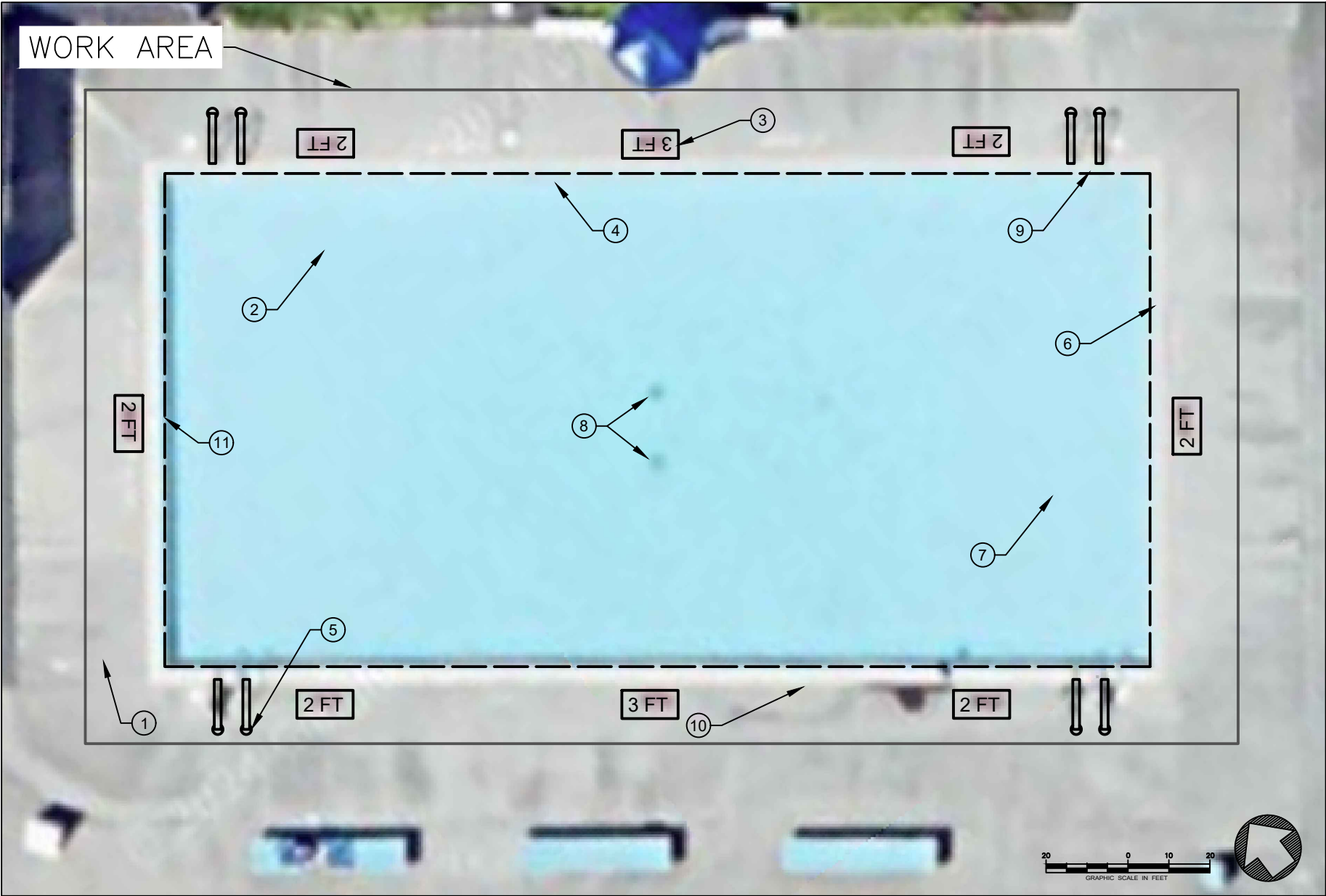
GENERAL NOTES:

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2. CONTRACTOR SHALL LIMIT THE EXTENT OF DISRUPTION TO THE INDICATED WORK AREA, AND TAKE CARE NOT TO DISRUPT THE SURROUNDING AREA.
3. CONTRACTOR SHALL PROTECT ALL GUTTERS, POOL DRAINS, CATCH BASINS, SEWER INLETS, ETC., FROM DEBRIS AND SEDIMENTATION DURING DEMOLITION.
4. DRAIN POOL IN ACCORDANCE WITH LOCAL REGULATIONS. NO POOL WATER SHALL ENTER ANY STORM DRAIN FACILITY. PLEASE NOTE NUMBER OF WEEP HOLES AND LOCATIONS NEEDED TO PENETRATE POOL SHELL INTO SURROUNDING SOIL. AND DRILL WEEP HOLES. CONTRACTOR TO PLUG THE HOLE PRIOR TO PLASTERING ONCE PRESSURE IS EQUALIZED.
5. AFTER THE POOL PLASTER DEMOLITION HAS BEEN COMPLETED, THE CONTRACTOR SHALL CAREFULLY EXAMINE THE POOL SHELL TO SEE IF THERE ARE ANY CRACKS WHICH COULD LEAD TO LEAKING. THE CONTRACTOR SHALL POINT OUT ANY SUCH CRACKS TO THE OWNER BEFORE PROCEEDING WITH WORK.
6. CONTRACTOR SHALL CAREFULLY REMOVE EXISTING WATERPROOF PLASTER WITHOUT DAMAGING THE INTEGRITY OF THE POOL WALL TO ALLOW FOR THE INSTALLATION OF NEW $\frac{1}{2}$ " MIN THICKNESS.
7. CONTRACTOR SHALL MAINTAIN DUST CONTROL AT ALL TIMES.
8. CONTRACTOR AND OWNER TO EXAMINE TILE AND DETERMINE IF IT NEEDS TO BE REPLACED. IF TILES ARE TO BE REPLACED, THIS SHALL OCCUR PRIOR TO PLASTERING.
9. UNLESS OTHERWISE NOTED ON THE PLAN, THE CONTRACTOR SHALL DISPOSE OF ALL REMOVED EQUIPMENT AND MATERIALS IN A LEGAL MANNER OFF SITE. COPIES OF ALL MANIFESTS SHALL BE GIVEN TO THE OWNER SHOWING FINAL DISPOSAL LOCATION OF ALL MATERIALS.
10. CONTRACTOR SHALL VERIFY WORKING OPERATIONS AND IDENTIFY ANY ISSUES TO THE CITY PRIOR TO STARTING WORK AND SHALL PROTECT ALL EXISTING ABOVE GRADE POOL RE-CIRCULATION SYSTEM PIPING, VALVES, FITTINGS, PIPING SUPPORTS, AND SUPPORT FASTENING HARDWARE.
12. CONTRACTOR SHALL MAINTAIN CURRENT DRAINAGE AND DRAINAGE SLOPES DURING RE-SURFACING OF THE POOL.
13. REHABILITATE ALL POOL SURFACING. 1,800 SF APPROXIMATE. SEE DETAIL D1.2 ON SHEET D1. POOL TO BE RESURFACED WITH WHITE PLASTER OR A SMOOTH, WATERPROOF, WHITE INTERIOR FINISH, IMPERVIOUS TO MOISTURE AND CONSTRUCTED OF REINFORCED CONCRETE OR A MATERIAL EQUIVALENT IN STRENGTH AND DURABILITY. THERE SHALL BE NO LETTERS, MARKING OR IMAGES OF ANY KIND OTHER THAN SAFETY MARKING ON THE POOL SHELL.
14. POOL MUST BE IN COMPLIANCE WITH TITLE 24, SECTION 3162 OF THE CALIFORNIA BUILDING CODE (VIRGINIA GRAEME BAKER SAFETY ACT.) ALL SUCTION DRAINS ON PUBLIC POOLS MUST BE SPLIT OR HAVE A SAFETY VACUUM RELEASE SYSTEM OR AUTOMATIC PUP SHUT-OFF SYSTEM, ALL DRAIN COVERS MUST MEET ANSI/APSP-16 2017 PERFORMANCE STANDARD AND BE CORRECTLY SIZED.
15. EACH HOSE BIBB AT THE SITE MUST BE PROTECTED BY AN APPROVED BACK FLOW DEVICE.

- CONSTRUCTION NOTES:
1. POOL DECKING TO REMAIN, PROTECT IN PLACE.
 2. REPLACE SIX (6) FLOOR RETURN HEADS.
 3. EXISTING DECK DEPTH MARKERS ARE TO REMAIN AND REQUIRE CORRESPONDING POOL WALL DEPTH MARKERS CENTERED AT EACH LOCATIONS.
 4. **BASE BID:** FOUR (4) LIGHTS TO REMAIN, PROTECT IN PLACE.
BID ALTERNATE: REPLACE FOUR (4) POOL LIGHTS WITH NEW LED LIGHT AND LIGHTING EQUIPMENT. SEE DETAIL D2.2 ON SHEET D2. LED'S TO BE SUPPORTED BY DRIVERS. DRIVERS MUST BE COMPATIBLE WITH EXISTING LIGHT CONTROLS. ALL POOL LIGHTS MUST BE PROTECTED BY A GROUND FAULT CIRCUIT INTERRUPTER.
 5. GRAB RAILS AND ANCHORS TO BE REPLACED WITH NEW. SEE DETAIL D1.1 ON SHEET D1. THE RAIL MUST BE BETWEEN 28 INCHES AND 36 INCHES ABOVE THE DECK AND EACH STEP TREAD. HANDRAIL MUST EXTEND FROM THE DECK TO NOT LESS THAN A POINT ABOVE THE TOP OF THE LOWEST STEP INSTALLED. THERE SHOULD BE A MINIMUM CLEARANCE OF 3 INCHES BETWEEN ANY HANDRAIL AND STEP RISER.

POOL NOTES:

1. MAIN SUCTION DRAIN OF POOL IS SPLIT.
2. AT EVERY DECK DEPTH MARKER, THERE IS A CORRESPONDING WATERLINE TILE DEPTH MARKER. AT ALL LOCATIONS OF DECK DEPTH MARKERS, THERE ARE NO DIVING TILE MARKERS ON THE COPING OF THE DECK.



TEACHING POOL RENOVATION PLAN

6. **BASE BID:** SAW CUT TO SAVE WATERLINE TILE; STRIP OFF OLD LOOSE PLASTER. SEE DETAIL D1.2 ON SHEET D1.

BID ALTERNATIVE 1: REPLACE EXISTING WATERLINE TILE. SEE DETAIL D1.2 ON SHEET D1.2. THE POOL MUST BE LINED WITH CONTRASTING CERAMIC WATERLINE TILES AROUND THE ENTIRE PERIMETER OF THE POOL. PROVIDE DEPTH MARKERS OF CONTRASTING COLOR ON BOTH SIDES, AT THE MINIMUM AND MAXIMUM DEPTHS, AND BOTH ENDS OF THE POOL. MARKERS MUST BE PERMANENT. PAINTED LETTERS OR STICK-ON'S ARE NOT PERMITTED. DEPTH MARKERS MUST INDICATE THE WATER DEPTH, ACCURATE TO THE NEAREST 6 INCHES AS MEASURED FROM THE POOL FLOOR TO THE MIDDLE OF THE SKIMMER OPENING. DEPTH WALL MARKERS ARE REQUIRED AT ALL LOCATIONS CORRESPONDING THE DECK MARKERS. DEPTH MARKERS MUST BE AT LEAST 4 INCHES IN HEIGHT. DEPTH MARKERS ARE MARKED WITH THE LETTERS "FT" OR "IN".

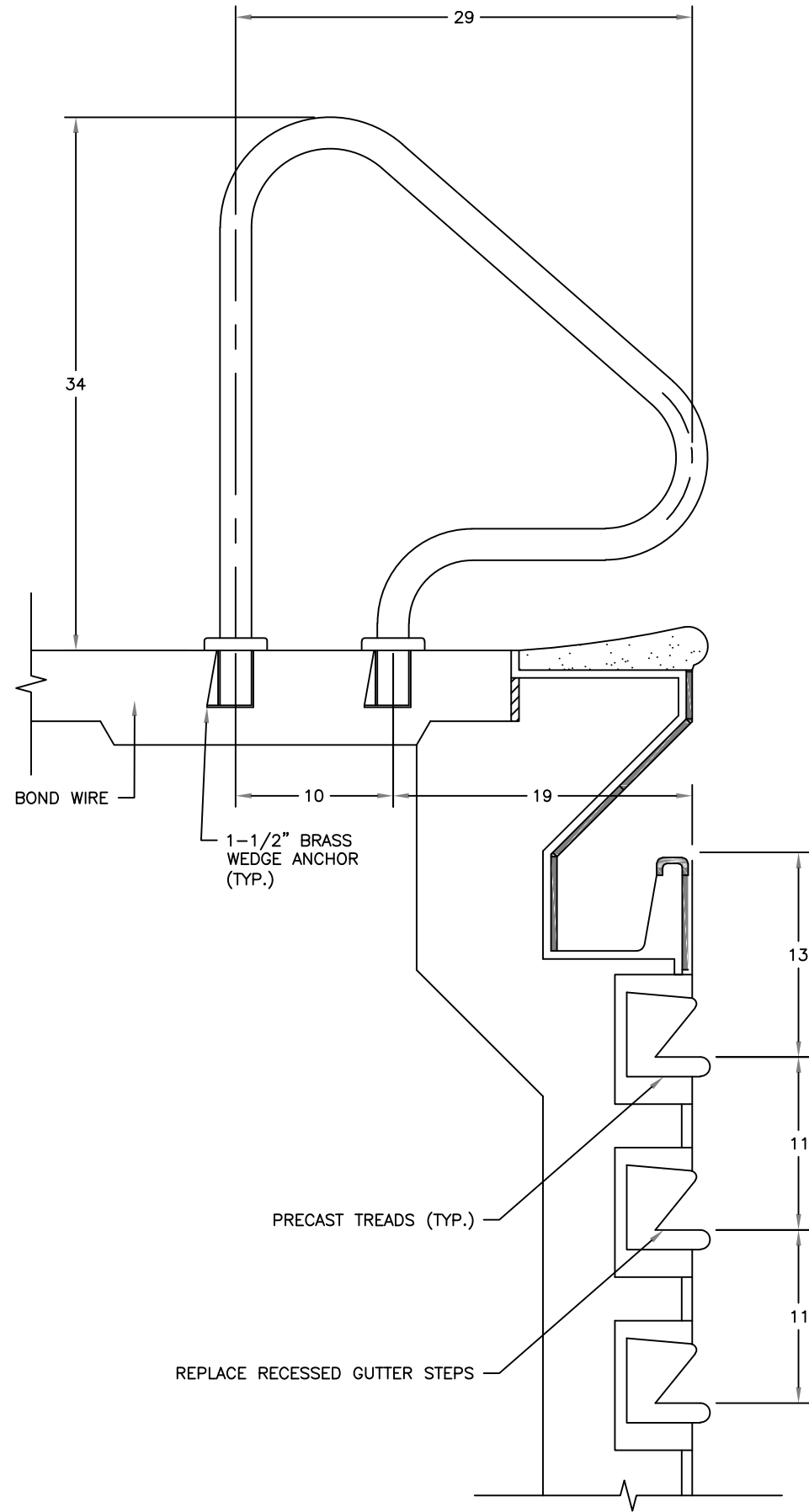
7. REHABILITATE ALL POOL SURFACE AREA, 1,580 SQ FT APPROXIMATE. SEE DETAIL D1.2 ON SHEET D1. THIS SHALL INCLUDE THE REMOVAL OF EXISTING PLASTER AND RESURFACE WITH $\frac{1}{2}$ -INCH MIN. WHITE QUARTZ AGGREGATE PLASTER, IMPERVIOUS TO MOISTURE AND CONSTRUCTED OF A MATERIAL EQUIVALENT IN STRENGTH AND DURABILITY. THERE SHALL BE NO LETTERS, MARKINGS, OR IMAGES OF ANY KIND OTHER THAN SAFETY MARKINGS ON THE POOL SHELL.

8. INSTALL LAWSON AQUATICS SUPERFLOW DRAIN COVERS 12"x12" MODEL #MLD-FGD-1212. SEE ATTACHED SPECIFICATION FOR DETAILS. MAIN DRAIN COVERS COMPLY WITH THE VIRGINIA GRAEME-BAKER POOL AND SPA ACT & ANSI/ASP-16 2017 AND HANDLE PUMP'S MAXIMUM FLOW. SET FRAME PRIOR TO REPLASTERING.

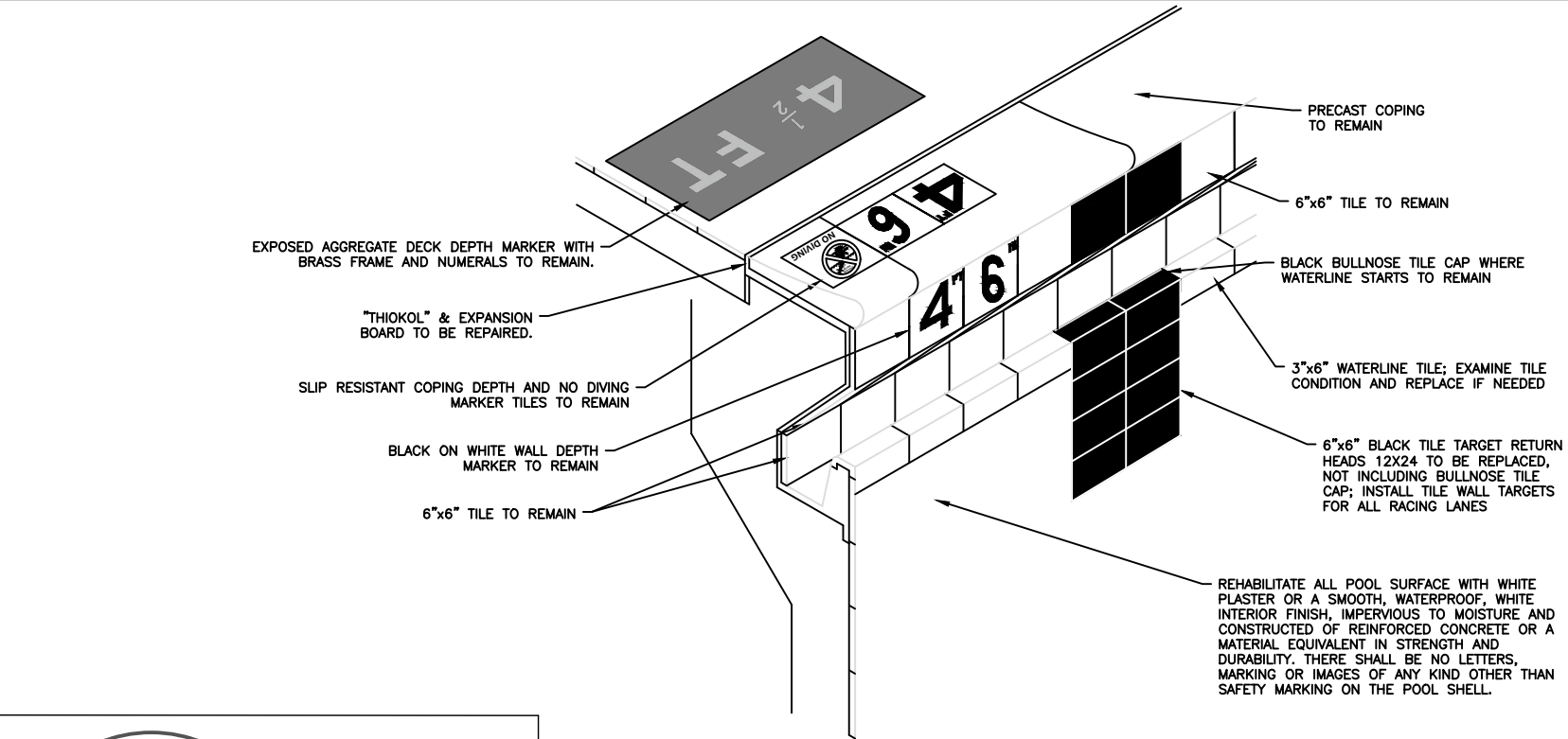
9. REMOVE RECESSED STEPS, INCLUDING TREADS, PRECAST STEPS, AND HANDRAILS. FILL IN PRECAST STEPS PRIOR TO PLASTERING.

10. "THIOL" AND EXPANSION JOINT CAULKING TO BE REPAIRED.

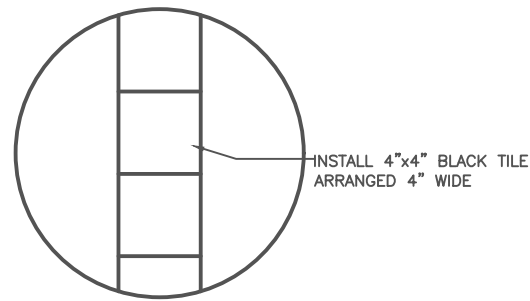
11. INSTALL STAIR AND HANDRAIL IN ONE CORNER AT THE END OF POOL WHERE DEPTH EXCEEDS ONE (1) FT. SEE DETAIL D3.3 ON SHEET 9. INSTALL 3"x6" BLACK, NONSLIP TILE ALONG EDGE OF EACH STEP.



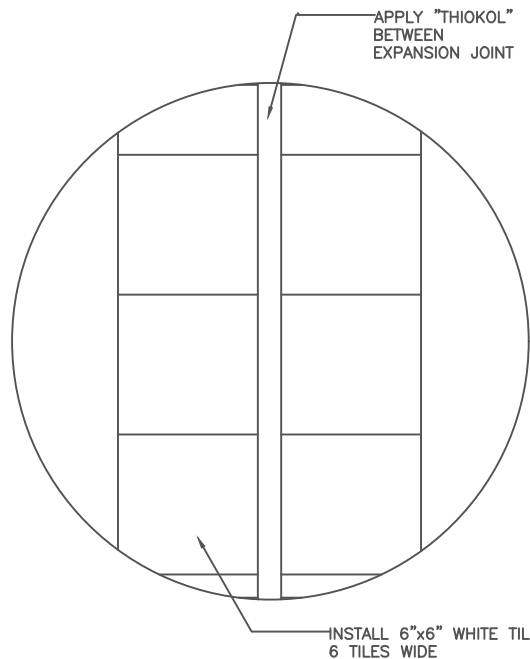
D1.1 EXISTING RECESSED STEPS COMPETITION POOL
NOT TO SCALE



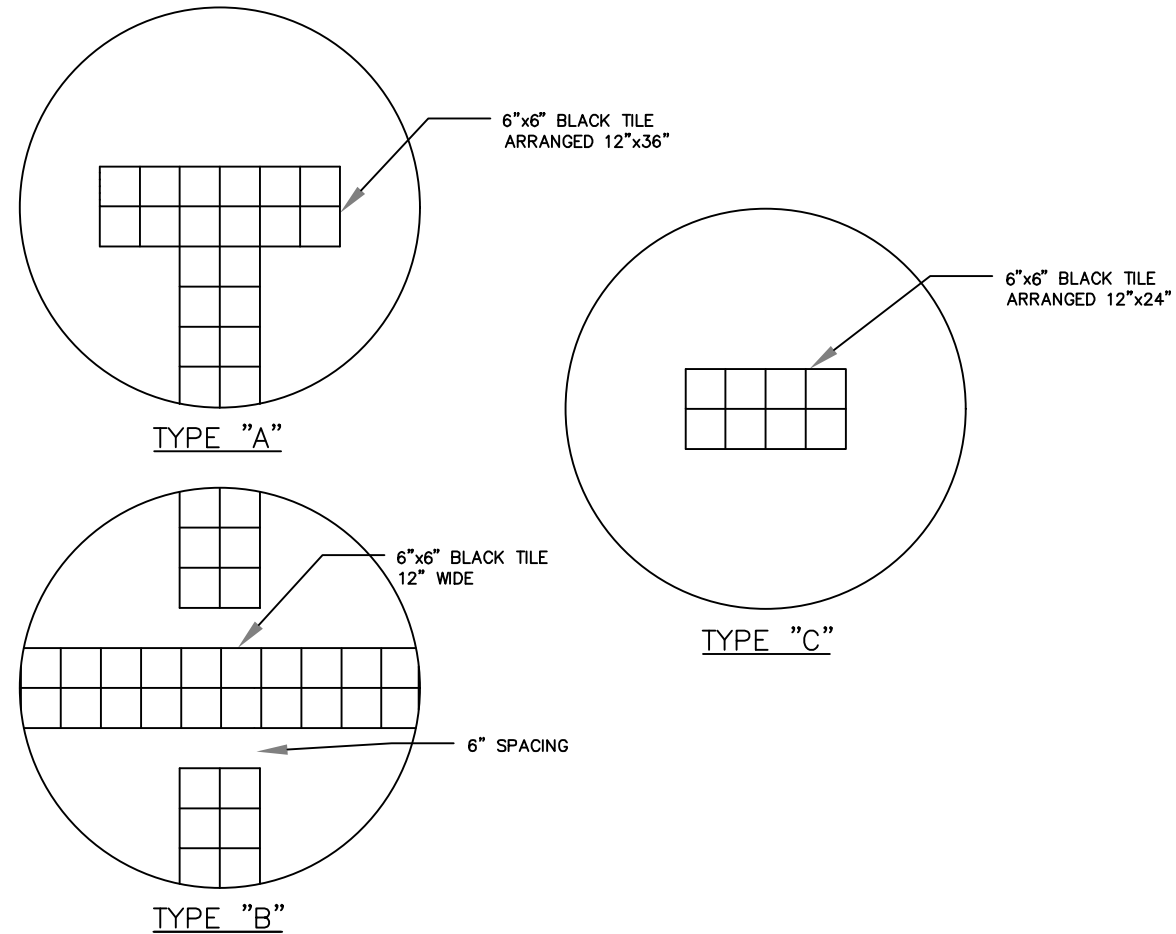
D1.2 TILE AND COPING DETAIL (COMPETITION POOL)
NOT TO SCALE



D1.5 4 1/2' DEPTH MARKER
NOT TO SCALE



D1.3 EXPANSION JOINT TILE
NOT TO SCALE



D1.4 RACING LANE DETAIL
NOT TO SCALE

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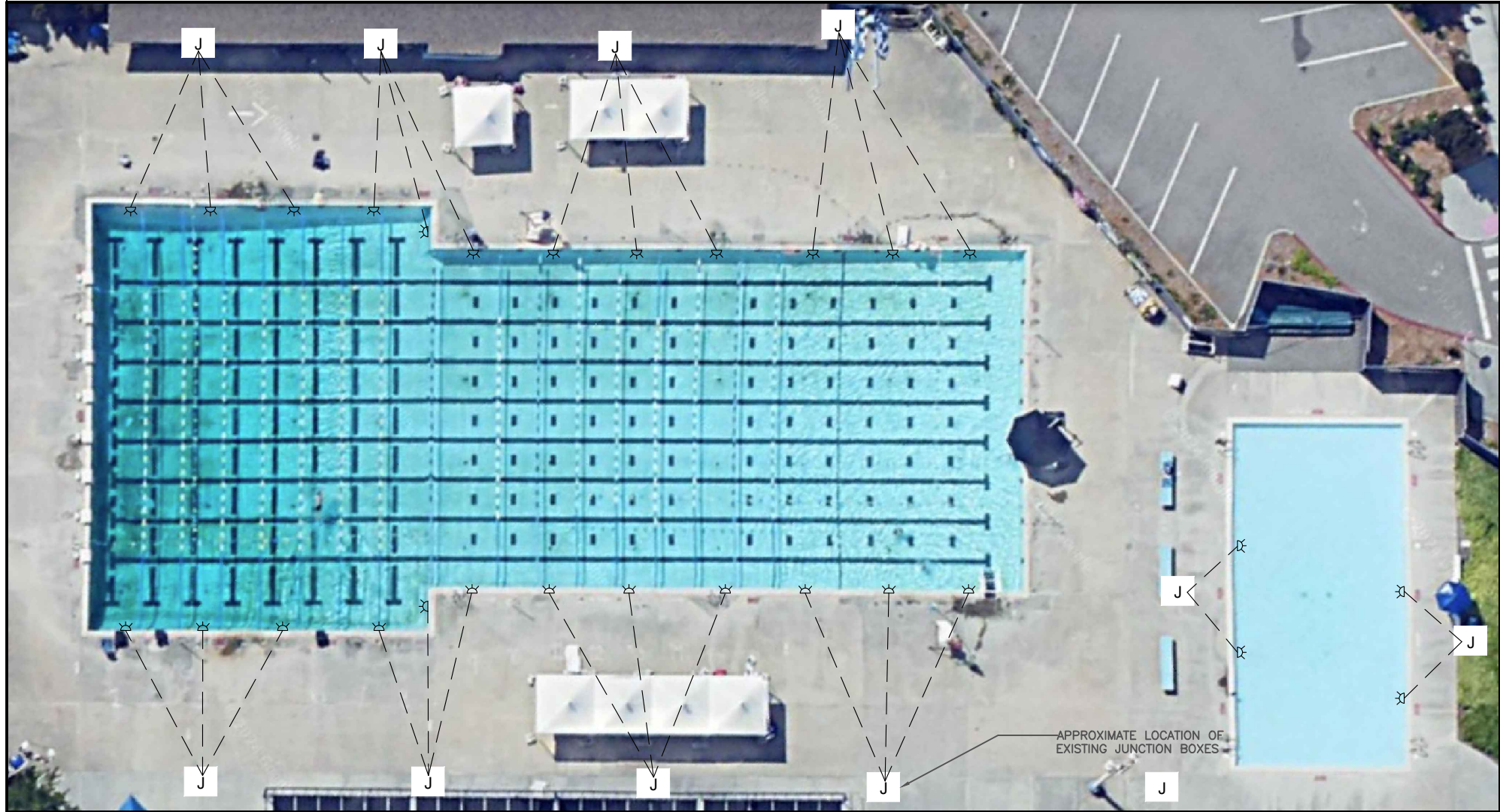
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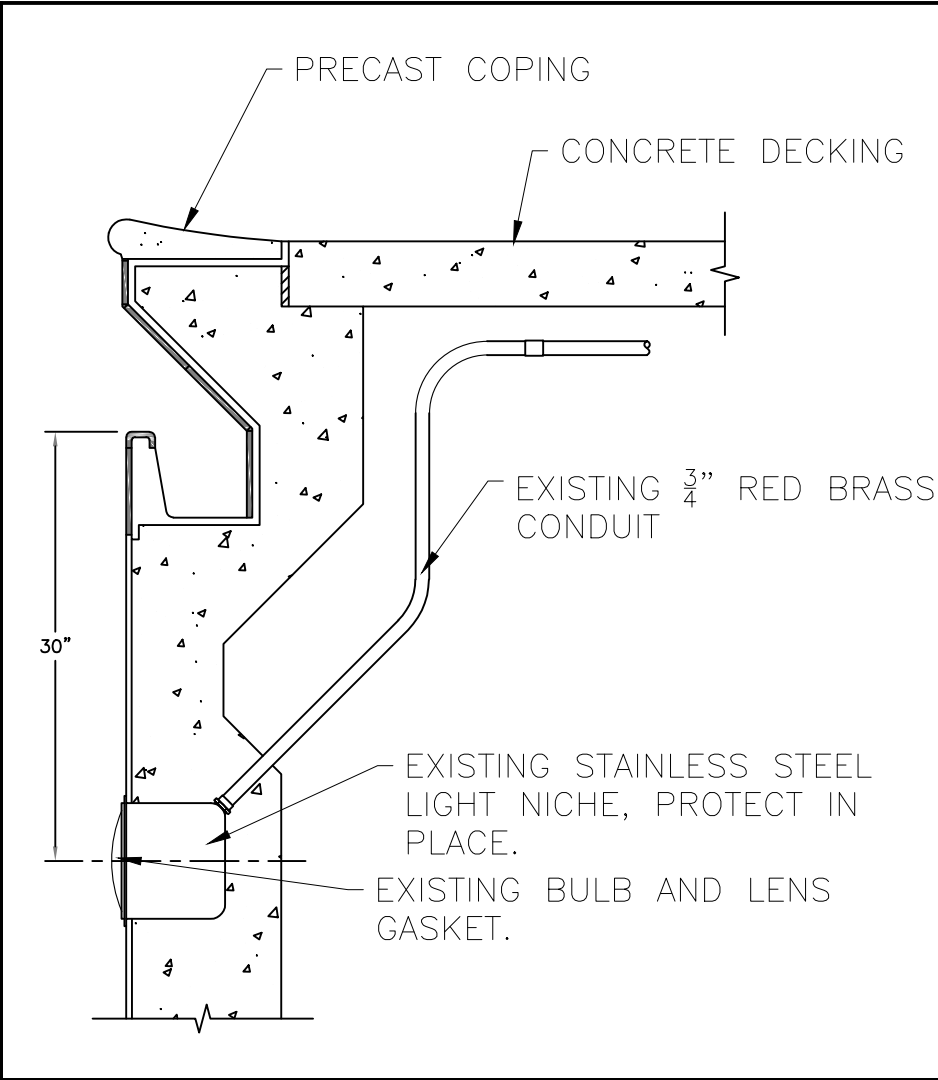
CITY OF PETALUMA
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PH. 707-778-4546 FAX: 707-778-4508



SWIM CENTER POOL RESURFACING
POOL DETAILS



D2.1 POOL UTILITIES LOCATION- LIGHTING
NOT TO SCALE



D2.2 UNDERWATER LIGHT DETAIL
NOT TO SCALE

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CHECKED BY: GBP	
CITY OF PETALUMA PUBLIC WORKS & UTILITIES 202 N. McDowell Blvd., PETALUMA, CALIFORNIA, 94954 PH: 707-778-4546 FAX: 707-778-4508	
SWIM CENTER POOL RESURFACING LIGHTING DETAILS	
SHEET D2 8 OF 9	

POOL SIGNAGE REQUIREMENTS:

METAL PANEL SIGNS WITH WHITE BACKGROUND AND CONTRASTING COLOR LETTERS.

SIGN LAYOUTS AND TEXT TO BE APPROVED BY OWNER PRIOR TO FABRICATION.

ACCESSIBILITY STANDARD: COMPLY WITH APPLICABLE PROVISIONS IN (THE U.S. ARCHITECTURAL & TRANSPORTATION BARRIERS COMPLIANCE BOARD’S ADA–ABA ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES] [AND] [ICC A117.1] FOR SIGNS.

EXISTING SIGNS ON SITE TO REMAIN:

SIGN #1: GATE TO REMAIN OPEN DURING BUSINESS HOURS SIGN– POSTED AT THE EXTERIOR OF THE GATES, STATING "GATE TO REMAIN OPEN DURING BUSINESS HOURS" IN LETTERS NOT LESS THAN 4" HIGH

SIGN #2: DIARRHEA NOTICE SIGN– POSTED NEAR ENTRANCE TO POOL, STATING "PERSONS HAVING CURRENTLY ACTIVE DIARRHEA OR WHO HAVE HAD ACTIVE DIARRHEA WITHIN THE LAST 14 DAYS SHALL NOT BE ALLOWED TO ENTER POOL WATER", IN LETTERS NOT LESS THAN 1" HIGH

SIGN #3: POOL CAPACITY SIGN– POSTED NEAR ENTRANCE TO POOL, STATING "POOL CAPACITY SHALL NOT EXCEED ___ OCCUPANTS", IN LETTERS AND NUMBERS NOT LESS THAN 4" HIGH

SIGN #4: ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION SIGN– POSTED NEAR POOL, AN ILLUSTRATED DIAGRAM WITH ¼" HIGH TEXT, OF ARTIFICIAL RESPIRATION AND CPR PROCEDURES

SIGN #5: EMERGENCY SIGN– POSTED NEAR POOL. THE EMERGENCY TELEPHONE NUMBER 911, THE NUMBER OF THE NEAREST EMERGENCY SERVICES AND THE NAME AND STREET ADDRESS OF THE POOL FACILITY, IN LETTERS NOT LESS THAN 1" HIGH

SIGN #6: GATE TO STAY CLOSED AFTER BUSINESS HOURS SIGN– POSTED AT THE EXTERIOR OF THE GATES, STATING "GATE TO REMAIN CLOSED AFTER BUSINESS HOURS" IN LETTERS NOT LESS THAN 4" HIGH

SIGNAGE TO BE PROVIDED BY CONTRACTOR ON SITE:

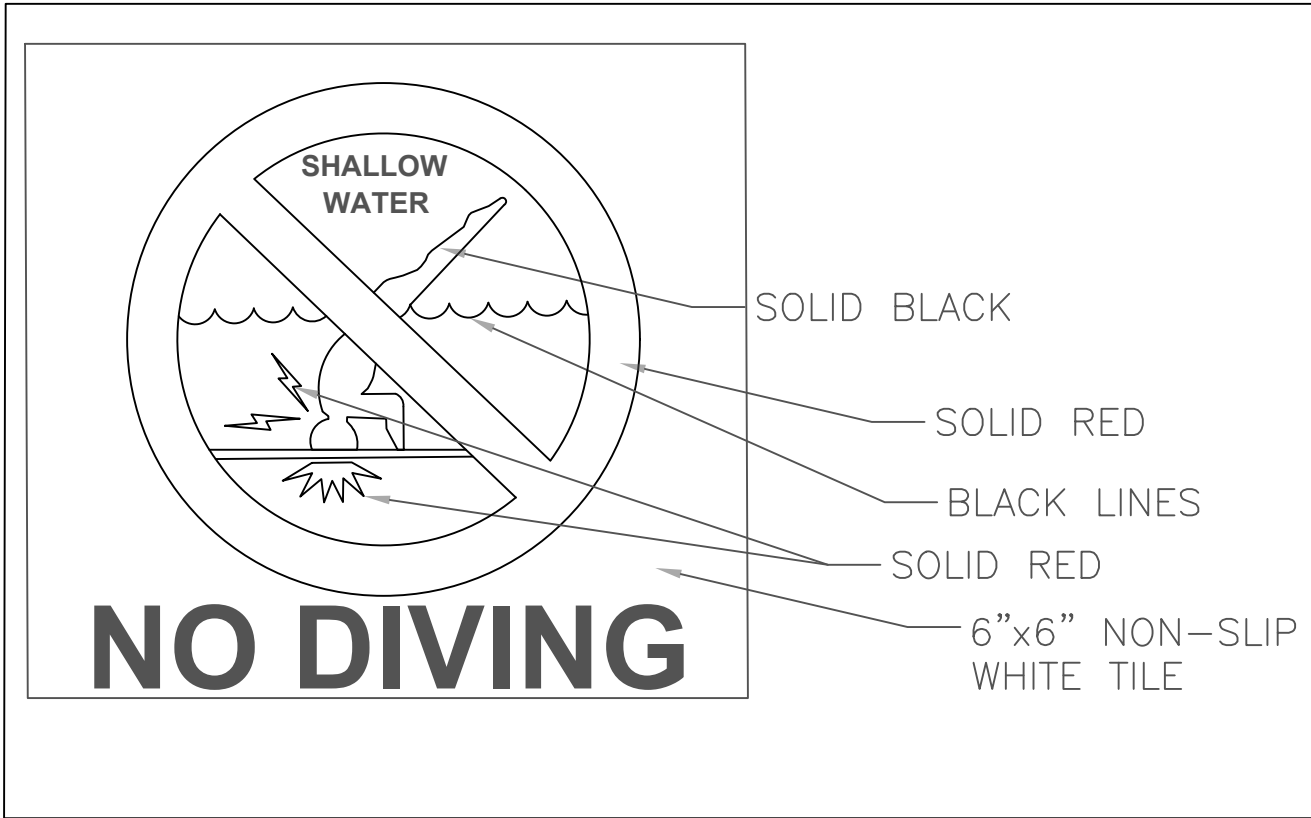
SIGN #7: NO LIFEGUARD SIGN– POSTED WHERE NO LIFEGUARD SERVICE IS PROVIDED, A SIGN SHALL BE POSTED STATING, "NO LIFEGUARD ON DUTY." THE SIGN SHALL STATE "CHILDREN UNDER THE AGE OF 14 SHALL NOT USE POOL WITHOUT A PARENT OR GUARDIAN IN ATTENDANCE."

SIGN #8: ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION SIGN– AN ILLUSTRATED DIAGRAM WITH TEXT [NOT LESS THAN 1/4 INCH HIGH] OF ARTIFICIAL RESPIRATION AND CPR PROCEDURES SHALL BE POSTED.

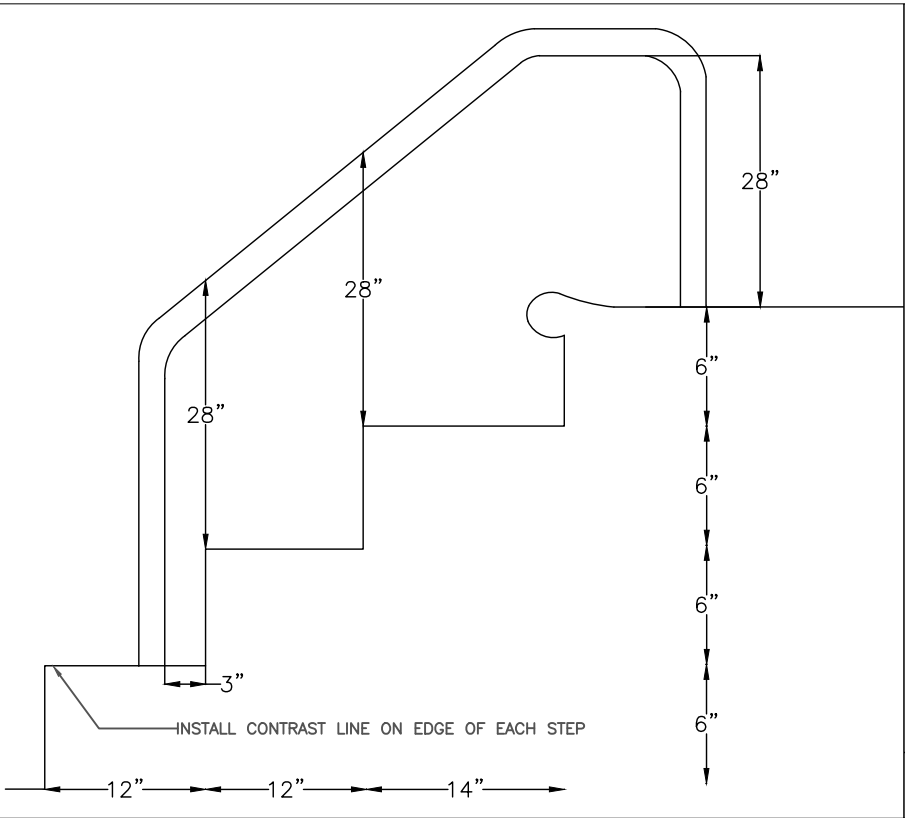


NOTES: STAIRS ARE FROM H2O INNOVATIONS. THE DIMENSIONS OF THE STAIRS ARE THE FOLLOWING: 8-1/2" RISER, 9-3/4" TREAD DEPTH, 30" STEP WIDTH, 30-3/4" FROM COPING TO TOP OF RAIL.

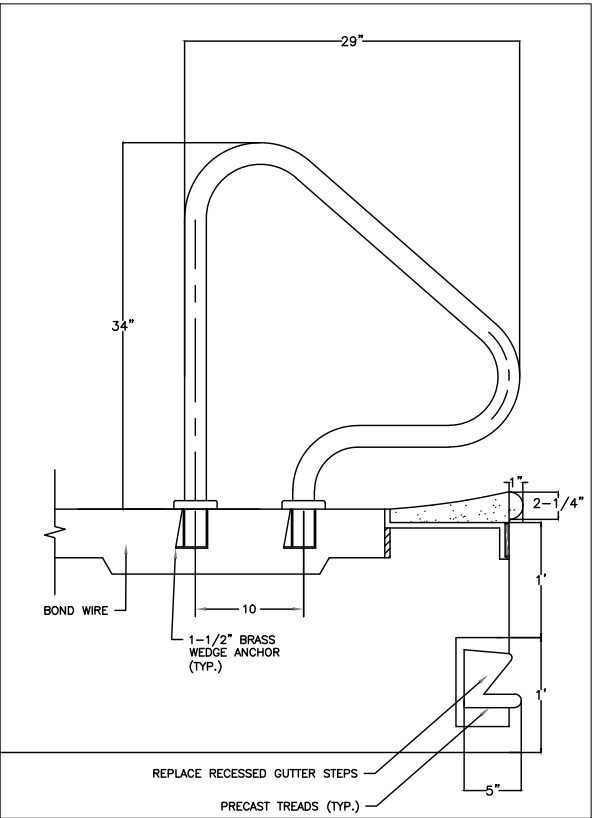
D3.2 AQUA STEP STANDARD COMMERCIAL ACCESS STAIRS
NOT TO SCALE



D3.1 SLIP RESISTANT UNIVERSAL NO DIVING GRAPHIC TILE
NOT TO SCALE



D3.3 TEACHING POOL NEW STAIR
NOT TO SCALE



D3.4 TEACHING POOL RECESSED STEPS
NOT TO SCALE

DATE: AUGUST - 2024	DESIGNED BY: SW	DRAWN BY: PB	CHECKED BY: GBP
PROJECT NO. C14502320			
CITY OF PETALUMA PUBLIC WORKS & UTILITIES 202 N. McDowell Blvd., PETALUMA, CALIFORNIA, 94954 PH. 707-778-4546 FAX. 707-778-4508			
SWIM CENTER POOL RESURFACING			
SIGNAGE AND STAIR DETAILS			
SHEET D3 9 OF 9			