



CITY OF PETALUMA

POST OFFICE BOX 61
PETALUMA, CA 94953-0061

ADDENDUM NO. 2

Interim Housing Solutions Project - Improvements City Project No. H002002500

November 10, 2021

This Addendum No. 1 modifies the Bidding Documents for the Interim Housing Solutions Project – Improvements, City Project No. **H00202500**. 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.

NOTICE INVITING BID CHANGE

Refer to page 1, item 2 of the Notice of Inviting Bids. The Bids will be ~~publicly~~ opened and read at **3:00 PM on Thursday November 18, 2021** 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.

The following paragraphs of the “Notice Inviting Bids” will be modified as described.

1. RECEIPT OF BIDS: Bids for this project will be submitted by email before **3:00 PM on Thursday November 18th, 2021**. The emailed bid will include all of the completed documents found in the BID FORMS section of the Contract Documents. The bids will be emailed to: CITYCLERK@cityofpetaluma.org. The email subject line will be “**Bid For Interim Housing Solutions Project – Improvements H00202500**”. The response email from the City Clerk will indicate the time stamp of the bid receipt.

2. Original copies of the Sealed Bids will be sent by standard United States Postal Service (USPS) mail services and received by the mail clerk at 11 English Street, Petaluma CA 94952. Sealed Bids will be postmarked at USPS not later than the date of **November 18, 2021**. Sealed Bids postmarked after **November 18, 2021**, may not be considered. The Sealed Bids sent via USPS will include all of the original signed and sealed documents included in the Bid Form section of the Contract Documents. This packet will be clearly marked on the outside of the package “Sealed Bid for Interim Housing Solutions Project – Improvements H00202500”.

OPENING OF BIDS: The emailed bids will be opened by the Project Manager and the City Clerk. The bids will be documented on the Bid Result template with the name of the bidding contractor and ranked by the Base Bid dollar amount. The Bid results will be posted on the City’s webpage at <https://cityofpetaluma.org/bid-opportunities-2/>

Teresa Barrett
Mayor

D’Lynda Fischer
Mike Healy
Gabe Kearney
Dave King
Kevin McDonnell
Kathy Miller
Councilmembers

Public Works & Utilities

City Engineer
11 English Street
Petaluma, CA 94952
Phone (707) 778-4303

Environmental Services
Ellis Creek Water
Recycling Facility
3890 Cypress Drive
Petaluma, CA 94954
Phone (707) 776-3777
Fax: (707) 656-4067

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

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

Requests for information to be sent to Josh Minshall at Jminshall@cityofpetaluma.org and must be received by 5:00 pm Friday November 12th in order to provide a response in sufficient time for all parties.

Plan modifications are provided with this addendum and the updated set of plans includes a summary of changes with callouts. Please refer to the plan set. Should a discrepancy exist please contact the project manager. If the item cannot be clarified with sufficient time, the revised plans included with the most recent addendum shall control, as specified in the documents.

Revision to the bid schedule has been provided, which shall replace the previous bid schedule. It includes the additional items specified as well as revised quantities for the plan modifications.

QUESTIONS AND ANSWERS

Q: Are the dry utilities (electrical) to be required for the bid?

A: Yes, it was the City's intent to include the electrical work with the project. The electrical component shall be included as a lump sum. With the amount of work and estimating required to ensure this is included, we have extended the bid opening schedule as noted above.

Q: Due to the utility depth, it appears that shoring may be needed which would increase the overall width. Would you please verify?

A: The reissued planset includes additional width to accommodate the potential need for shoring. The repaving extents have been increased to allow with the revised plans with this addendum. The bid schedule has been updated to reflect this update. Shoring shall be included in the unit price of installation.

Q: The fence specifications indicate mastic wrap, was this included by mistake?

A: Mastic wrap will not be required, except if in a location where necessary if galvanized metal would otherwise be in contact with pressure treated lumber.

Q: 2" mesh is specified for the fence. This may be challenging for installation of privacy slats would an alternative be considered?

A: Yes, a 3.5x5" mesh would be acceptable in order to economize the privacy slats. For the quantity listed as retro-fitting slats onto the existing fence, replacement of the mesh would also be acceptable. The dog runs to keep the 2" mesh where it is open (not slatted). The City will reserve the right to reuse the existing mesh removed, but if the City does not keep the old material then disposal or recycling shall be the responsibility of the contractor.

Q: The notice inviting bids references many timeframes including, 60 day completion, while guaranteeing the bid for 90 days, shop drawings submitted within 35 days, and review in another 25 days. Additionally the time of year results in many holiday dates which further limit the ability to meet the January 2022 completion. Will the City consider deleting this provision?

A: While it is the intent of the City to have this project complete by the end of January 2022, we would consider occupancy to be a success. The timelines referenced are generally standard maximums and due to the emergency nature of the project. It is important that the contractor be prepared to meet the timeline goal.

Q: There are multiple number "3" items on the bid schedule, please clarify.

A: The numbering has been revised.

Q: Is the contractor to include bond costs or tax and any retention related to the shelter costs?

A: The costs of the shelters units is being paid directly by the City as provided equipment. The shelter units arrive as a flat pack for assembly on-site. Due to the novel design and limited assembly instruction the City has pre-negotiated the cost of assembly by the Quickhaven team to

ensure fair bidding. Contractors shall connect electrical and ensure that the threshold elevation and decking meet accessibility dimensional requirements. Quickhaven's assembly cost shall be paid by the contractor, therefore the contractor is not obligated to use Quickhaven's labor in order to assemble the units. Sales tax on the Quickhaven units is not required of the contractor. Since the assembly costs are to be paid through the contractor, they should be included with the securities.

Q: It is assumed that the units will need to be lifted in place. When will the shelter units be in place in order to construct the decking and utility connections?

A: Because the shelter units are delivered as a flat pack and assembled on-site it is preferable to have the deck and electrical constructed prior to assembly. We do not anticipate lifting of assembled units.

Q: Relocation of the storage unit is not included in the bid schedule, when will it be moved?

A: Please provide a cost for moving the existing storage container unit as part of the bid alternates. This will need to be coordinated with COTS staff regarding its contents, however it may be more appropriate for the selected contractor to be able to move the storage unit at the time their schedule requires.

Q: Have any modifications been required by the building permit review?

A: The deck structure is being reviewed by the structural engineer based on comments from the building permit review in order to provide 100 psf loading for exits. Members may be increased by 20-30%.

Prefabricated aluminum or steel ADA-compliant handrails will be required at both sides of each staircase, with sufficient anchorage to meet Building Codes. A continuous 6-inch-high warning curb per CBC 11B.303.5 will be added along the edges of all walkways, 2x thickness Trex or wood set 'on edge,' anchorage to be determined.

Q: Can you please confirm the water line size to match the meter?

A: Master water meter is 1-1/2" and the line to the site is also been reduced to 1-1/2"

Summary of Changes: Plan revisions for clarification, and constructability of utility trenching. Inclusion of electrical (dry) utility work. Clarifications for fencing, unit assembly and storage unit relocation. Enhanced deck construction based on building permit requirements. Water line and meter sizing clarification. Responses to bidder's questions are provided. All other items of the documents not superseded by the information contained herein shall remain unchanged.

City of Petaluma,



Josh Minshall, P.E.
Senior Civil Engineer
Public Works & Utilities Department

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

**Interim Housing Solutions Project - Improvements
City Project No. H002002500**

November 5, 2021

ACKNOWLEDGEMENT

Receipt of Addendum No. 1 is hereby acknowledged by _____
(Contractor's Name)

on the _____ day of _____, 2021.

By: _____
Signature

Title

Company

BID SCHEDULE - Addendum 2 Revised**City of Petaluma****Interim Housing Solutions Project: Improvements****MOBILIZATION**

| | | Qty | Unit | Rate | Extension |
|---|-------------------------------|-----|------|------|-----------|
| 1 | MOBILIZATION / Demobilization | 2 | Each | | |

Subtotal

EROSIONS BMP & SITE CONTROL

| | | | | | |
|---|---------------------------------------|---|------|--|--|
| 1 | Temporary Construction Entrance | 1 | Each | | |
| 2 | Drain Inlet Protection (E) Structures | 4 | Each | | |
| 3 | Site Winterization | 1 | LS | | |

Subtotal

CONCRETE & PAVING

| | | | | | |
|-------------|---|--------------|----|--|--|
| 1 | Demolish (E) asphalt drive apron & conforms | 1,150 | SF | | |
| 2** | Sawcut AC of Site for Trench Access | 1,735 | LF | | |
| 3 | Demolish (E) asphalt in parking lot walkway / Patio / Flatwork Adjust | 2,500 | SF | | |
| 4 | Demolish (E) Concrete Sidewalk as needed for Curb Ramp | 96 | SF | | |
| 5 | Sawcut & Demo (E) Curb at Planinting Islands South Side | 40 | LF | | |
| 6 | City Standard Curb & Gutter Along Frontage / Site Conform | 65 | LF | | |
| 7 | Concrete Curb - Fall Away Along Frontage / Site Conform | 57 | LF | | |
| 8 | Asphalt Paving Patch / Restore for Site Entrance | 1,000 | SF | | |
| 9 | Asphalt Paving for ADA Parking Rehab | 180 | SF | | |
| 10 | Asphalt Paving ADA Walkways | 500 | SF | | |
| 11 | Asphalt Paving for Patio Area | 1,275 | SF | | |
| 12 | AC Dike | 238 | LF | | |
| 13 | Truncated Domes | 175 | SF | | |
| 14** | Patch Paving for Utility Trench On Site | 1,735 | SF | | |

Subtotal

WATER SYSTEM

| | | | | | |
|-----------|---|------------|------|--|--|
| 1* | 1-1/2" Hot Tap to (E) 12" Water Main Below Hopper | 1 | Each | | |
| | 1-1/2" PVC Water Line - 180ft from Main to split | 294 | LF | | |
| 2* | Two 40ft services to facilities on site | | | | |
| 3* | 1-1/2" Meter Set & Check Valve Assembly | 1 | Each | | |
| 4* | 1-1/2" Gate Valve on water service lateral | 1 | Each | | |
| 5 | Temporary Blow Off Valves & Assembly | 1 | Each | | |
| 6* | G05 Pull Box & Gate Valve at each Point of Service | 4 | Each | | |

Subtotal

SANITARY SEWER

| | | | | | |
|---|--|-----|------|--|--|
| 1 | 4" PVC Sewer Main Line | 248 | LF | | |
| 2 | 4" PVC Sewer Laterals to Restroom(s) / Laundry (12LF Each +/-) | 36 | LF | | |
| 3 | 4" PVC Sewer Laterals to Area Drain at Water Station | 20 | LF | | |
| 4 | 4" Sewer Clean Outs (In Line Cleanout & End of Line) | 3 | Each | | |
| 5 | 4" BLDG Clean Out & POC at Restrooms & Laundry | 3 | Each | | |

Subtotal

MISCELLANEOUS

| | | | | | |
|-----------|--|------------|------|--|--|
| 1 | Add Privacy Slats to Existing Chain Link Fence | 370 | LF | | |
| 2* | Install New Chainlink Fence with Privacy Slats - 8ft | 585 | LF | | |
| 3* | Install New Chainlink Fence with Privacy Slats - 5ft | 422 | LF | | |
| 4* | Single Pedestrian Gate - Chainlink - 5ft - Open (dog run) | 4 | Each | | |

MISCELLANEOUS (Continued)

| | | | | | |
|----|---|-------|------|------|------|
| 5* | Single Pedestrian Gate - Chainlink - 5ft - Privacy Slats | 3 | Each | | |
| 6* | Double Vehicle Gate - Chainlink - 5ft | 1 | Each | | |
| 7* | Double Vehicle Gate - Chainlink - 8ft | 1 | Each | | |
| 8* | Bike Racks [listed as bid alternate 5A] | 6 | Each | ---- | ---- |
| 9 | Prefabricated Ramp - 8ft | 2 | Each | | |
| 10 | Prefabricated Ramp - 11ft | 1 | Each | | |
| 11 | Prefabricated Ramp - 13ft | 1 | Each | | |
| 12 | Prefabricated Ramp - 17ft | 1 | Each | | |
| 13 | Thermoplastic Striping for Crosswalk | 2 | Each | | |
| 14 | Thermoplastic Striping for Double ADA Parking Stall & Aisle | 1 | LS | | |
| 15 | Thermoplastic Striping for New Parking Stalls | 47 | Each | | |
| 16 | Timber Framed Boardwalk | 2,567 | SF | | |

Subtotal _____

DRY UTILITIES (INCLUDED with base bid)**

| | | | | | |
|-----|--|------|----|--|--|
| 1** | Electrical connection and wiring from existing site service to the project, panels, conduit, lighting and other dry utility elements included on the plans except where itemized in this schedule. | 1.00 | LS | | |
|-----|--|------|----|--|--|

Cost Summary **TOTAL BASE BID**

PRE NEGOTIATED QUICKHAVEN UNIT ASSEMBLY

| | | | | | |
|---|------------------------|-------|----|-------------|--------------|
| 1 | Single Occupancy Units | 25.00 | LS | \$ 1,088.00 | \$ 27,200.00 |
| 1 | Double Occupancy Units | 2.00 | LS | \$ 1,800.00 | \$ 3,600.00 |

BID ALTERNATE ITEMS

| | | | | | |
|-----|---|-------|------|--|--|
| 1A* | Water Filling Station | 1.00 | Each | | |
| 2A* | 4" Area Drain at Dog Run | 1.00 | Each | | |
| 3A* | 4" PVC Sewer Lateral to Area Drain at Dog Run | 20.00 | LF | | |
| 4A* | Gate Keypads | 4.00 | Each | | |
| 5A* | Bike Racks | 6.00 | Each | | |

Alternates Subtotal _____

NOTES:

1. The unit pricing above is to be inclusive of the costs associated with implementation of construction.
2. Pre-negotiated assembly of the QuickHaven Units is shown and not included in the base bid.
3. Provide bid alternate pricing, however alternates are not included in the base bid for selection purposes.
4. (*) Denotes a revision to the bid schedule as part of Addendum 1
5. (**) Denotes a revision to the bid schedule as part of Addendum 2
6. This entire schedule is intended replace the previous version, and the previous version is not required for submittal

SHEET NOTES - LIGHTING

- A. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR COORDINATED CEILING INFORMATION. VERIFY THE CEILING TYPES IN ALL SPACES WITH THE ARCHITECTURAL DRAWINGS AND COORDINATE WITH THE LIGHT FIXTURES TO BE INSTALLED. MINOR ADJUSTMENTS IN LOCATION MAY BE REQUIRED BY THE CONTRACTOR AND PROVIDED AT NO ADDITIONAL COST TO THE OWNER AS DIRECTED BY THE OWNER'S REPRESENTATIVE. COORDINATE INSTALLATION OF ALL LIGHT FIXTURES WITH MECHANICAL SYSTEMS AND FIRE SPRINKLER HEADS AND PIPING PRIOR TO THE INSTALLATION OF ANY SYSTEMS
- B. THE FIXTURE SHALL BE PROVIDED WITH ALL NECESSARY HARDWARE, CLIPS, TRIM, ETC. FOR A COMPLETE AND "FINISHED" INSTALLATION. PROVIDE ALL NECESSARY BLOCKING.
- C. ALL LIGHTING CONSTRUCTION SHALL BE COORDINATED TO MAINTAIN WALL AND CEILING RATING INDICATED ON THE ARCHITECTURAL DOCUMENTS.
- D. ALL LOW VOLTAGE (0-50 volt) LIGHTING CONTROL WIRING SHALL BE INSTALLED IN CONDUIT.
- E. PROVIDE COMMON FACE PLATE FOR ALL SWITCHES IN GANGED GROUPS. INDIVIDUAL FACE PLATES FOR GROUPS OF SWITCHES WILL NOT BE ACCEPTED.
- F. VERIFY ROUGH-IN LOCATIONS OF ALL DEVICES WITH THE OWNER'S REPRESENTATIVE. DO NOT PULL ANY CONDUCTORS OR CABLE UNTIL THE DEVICE LOCATIONS HAVE BEEN REVIEWED AND ACCEPTED.
- G. EXTERIOR LIGHTING MOUNTED UNDER 24FT AND OVER 40W SHALL BE CONTROLLED BY A MOTION SENSOR AND SHALL REDUCE LIGHTING TO 50% WHEN UNOCCUPIED.
- H. ALL EXTERIOR LIGHTING SHALL BE SET TO DUSK TO DAWN WITH PHOTOCONTROL OR ASTRONOMICAL TIMELOCK.
- I.

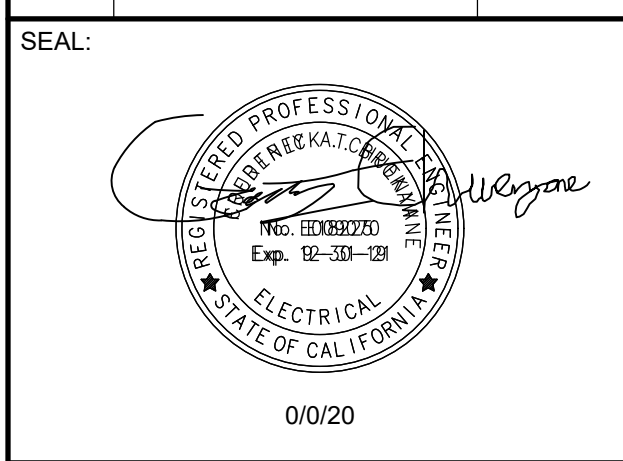
KEYED NOTES

- 1. PROVIDE NEW EXTERIOR PANELBOARDS. ALL BOARDS SHALL BE PROVIDED WITH MAIN BREAKERS. FOR MOUNTING SEE E501. PANEL SHALL BE PROVIDED WITH LOCKABLE COVER.
- 2. ROUTE CONDUITS UNDER DECK. SEE E502
- 3. PROVIDE NEW EXTERIOR 12FT PRESSURE TREATED POST. MOUNT IN CONCRETE. MOUNT FIXTURE APPROX 8FT ABOVE GROUND. FIXTURE SHALL BE FULL CUTOFF AND CONTROLLED BY PHOTOCELL OR TIMELOCK.
- 4. CONTRACTOR SUPPLIED RESIDENTIAL PORCH LIGHTS TO BE CONTROLLED BY SWITCH IN UNIT.
- 5. ROUTE NEW CONDUIT OVERHEAD OUT OF ELECTRICAL ROOM. PROVIDE EXTERIOR SURFACE MOUNTED BOX. CONTRACTOR TO VERIFY EXACT ROUTING IN FIELD.

SHEET NOTES - ELECTRICAL

- A. ALL EXTERIOR MOUNTED DEVICES SHALL BE PROVIDED WITH WP OR NEMA 3R RATING.
- B. PROVIDE HUB TYPE FITTINGS ON EXTERIOR CONDUITS.
- C. ALL EMPTY BOXES SHALL BE PROVIDED WITH BLANK COVER PLATES.
- D. VERIFY COLOR OF ALL DEVICES AND COVER PLATES WITH THE OWNER'S REPRESENTATIVE PRIOR TO ORDERING.
- E. ALL EXTERIOR COVER PLATES SHALL BE STAINLESS STEEL.
- F. RECEPTACLES PROVIDED AT COUNTER TOPS SHALL BE LOCATED AT +6" ABOVE BACK SPLASH. VERIFY EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- G. PROVIDE DUPLEX MECHANICAL EQUIPMENT MAINTENANCE RECEPTACLE WITHIN 25 FEET OF ALL EQUIPMENT TO BE SERVICED. LOCATE ON THE SAME LEVEL AS EQUIPMENT, INCLUDING ALL ATTICS, BASEMENTS AND CRAWL SPACES. IF LOCATED OUTDOOR OR BELOW GRADE GFCI PROTECTION IS REQUIRED.
- H. ALL ELECTRICAL CONSTRUCTION SHALL BE COORDINATED TO MAINTAIN WALL AND CEILING RATING INDICATED ON THE ARCHITECTURAL DOCUMENTS.
- I. PROVIDE TAMPER-RESISTANT RECEPTACLES ON ALL 15-20A 125-250V NON LOCKING TYPE RECEPTACLES IN THE FOLLOWING LOCATIONS PER ARTICLE 406.12 DWELLING UNITS, GUEST ROOMS OF HOTELS AND MOTELS, CHILD CARE FACILITIES, PRESCHOOLS AND ELEMENTARY EDUCATION FACILITIES, BUSINESS OFFICES, CORRIDORS, WAITING ROOMS AND THE LIKE IN CLINICS, MEDICAL AND DENTAL OFFICES AND OUTPATIENT FACILITIES, SUBSET OF ASSEMBLY OCCUPANCIES INCLUDING GYMNASIUMS, SKATING RINKS AND AUDITORIUMS AND DORMITORIES.

| REVISION SCHEDULE | | |
|-------------------|-------------|----------|
| NO. | DESCRIPTION | DATE |
| | PERMIT | 10-19-21 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



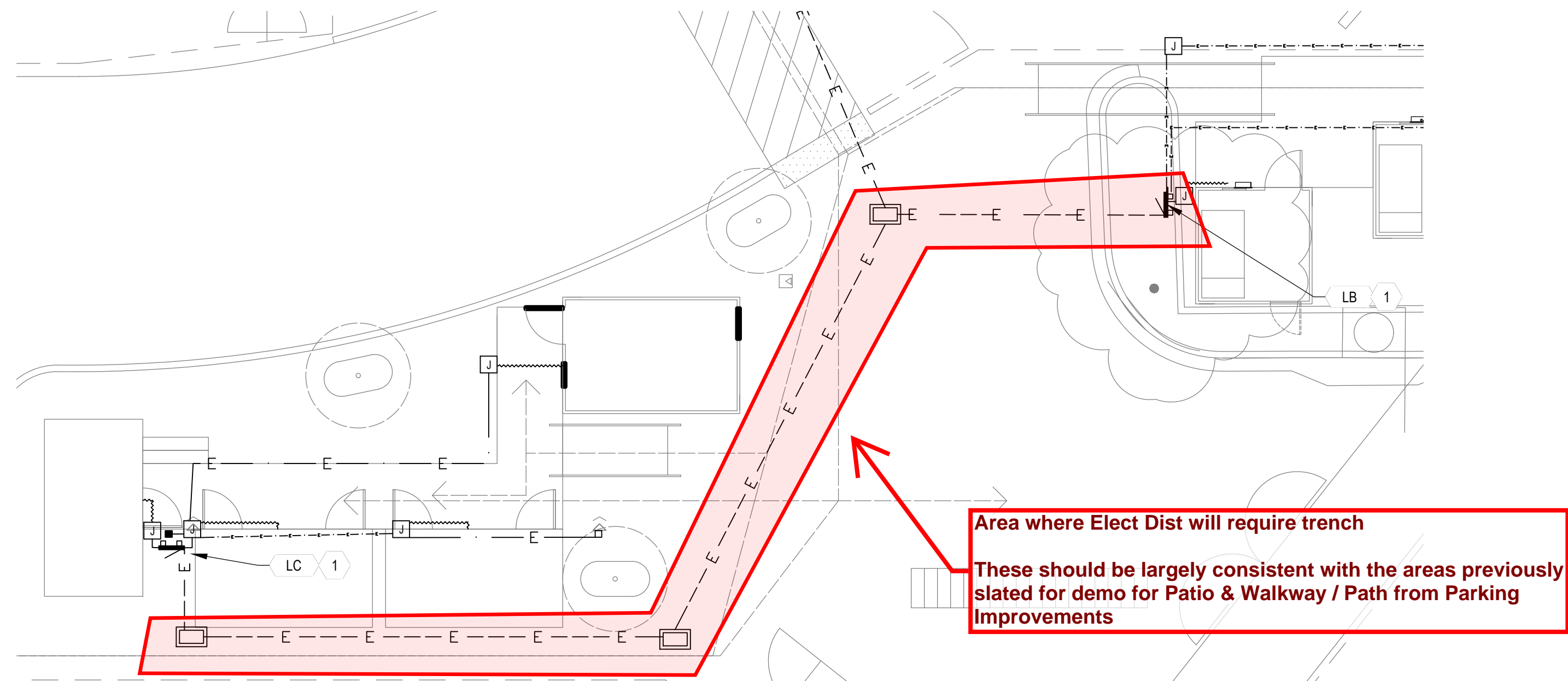
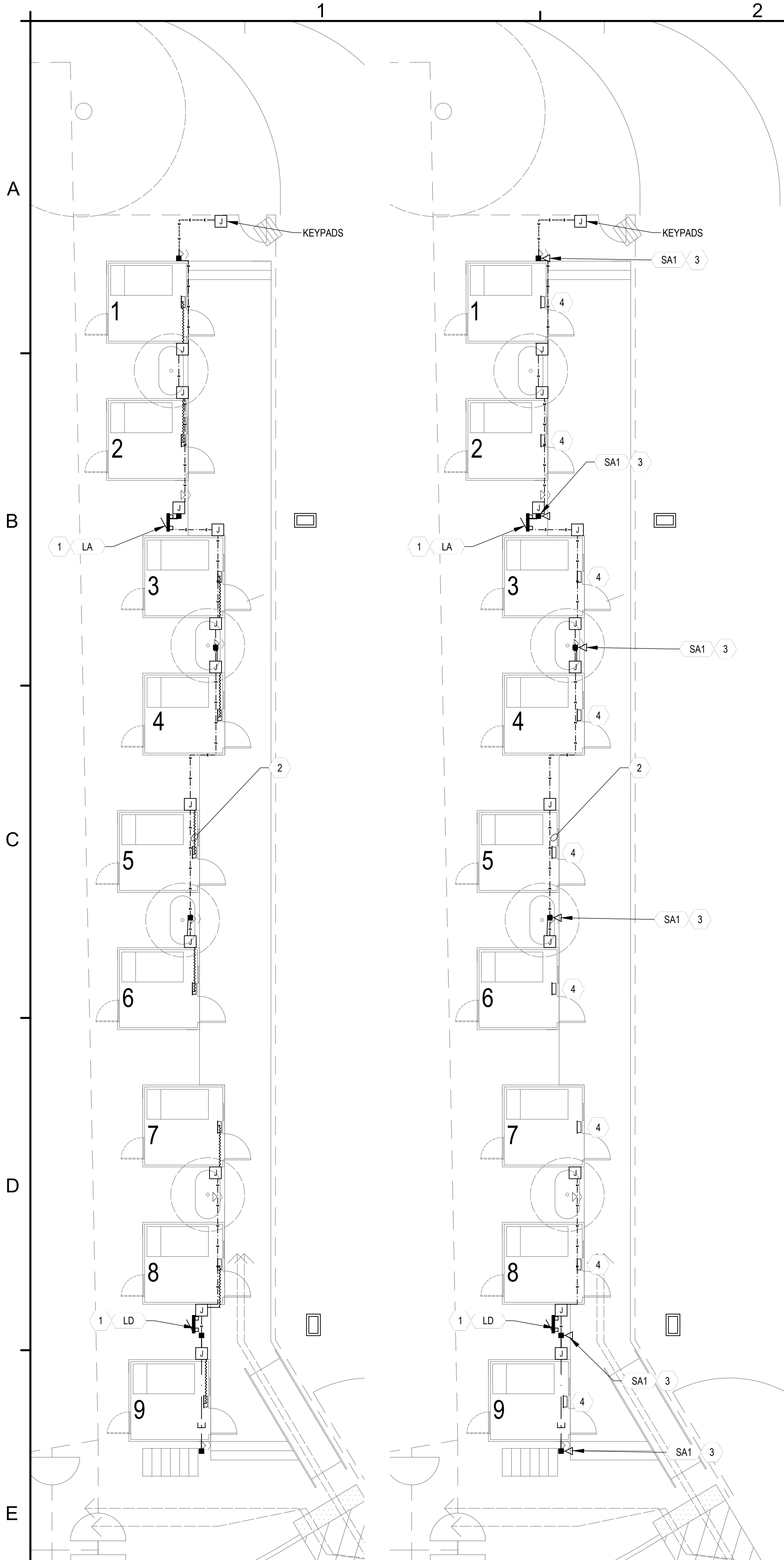
BrokawDesign
 P.O. BOX 3103
 ROHNERT PARK, CA 94927
 www.brokawdesign.com

**CITY OF PETALUMA
 INTERIM HOUSING
 SOLUTIONS PROJECT**
 900 HOPPER STREET, PETALUMA, CA

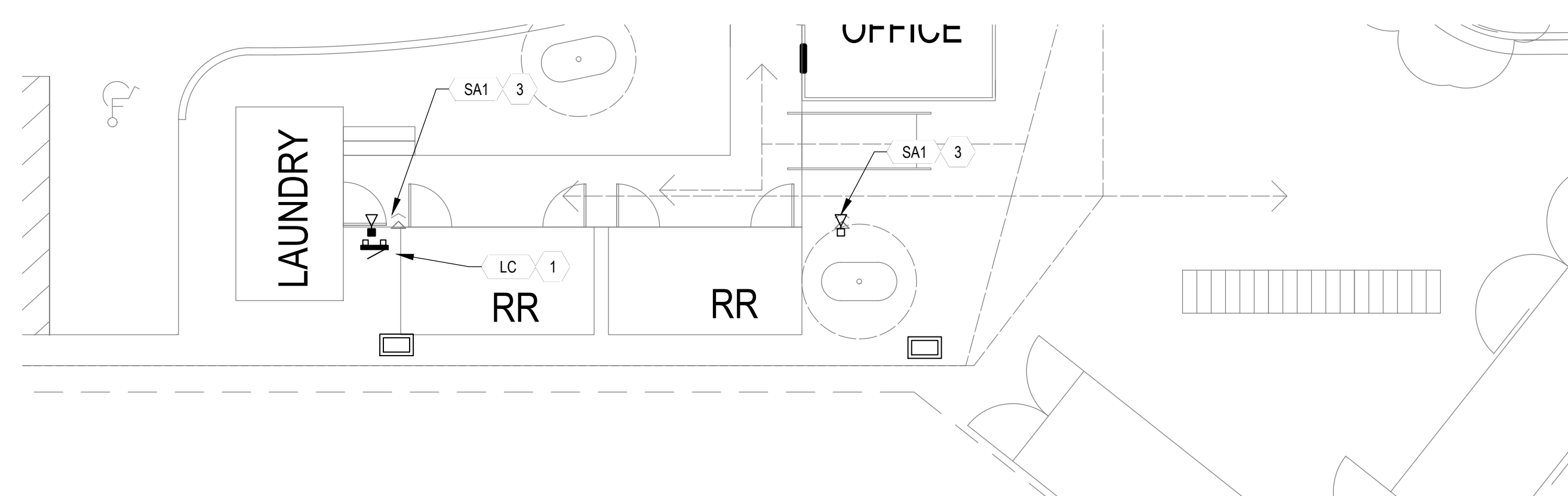
**ELECTRICAL PLAN
 UNITS 1-9,
 RESTROOMS**

| | |
|------------------------|--------------------|
| ISSUE DATE: | Project Issue Date |
| PREPARATION AND REVIEW | |
| DRAWN BY: | |
| DESIGNER: | |
| PROJ MGR: | |
| PEER REVIEW: | |
| SHEET NUMBER: | |

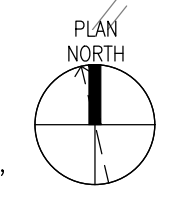
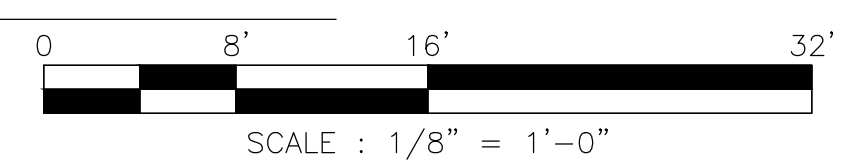
E111



3 ELECTRICAL PLAN
 SCALE: 1/8" = 1'-0"



4 LIGHTING PLAN
 SCALE: 1/8" = 1'-0"



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

2 LIGHTING PLAN
 SCALE: 1/8" = 1'-0"