

**CITY OF CAMPBELL**  
Community Development Department

**COURTESY NOTICE OF NEW PLANNING APPLICATION**

May 2, 2022

Dear Campbell Resident,

The following provides a brief description of a proposed project in your neighborhood. As a courtesy notice, this letter is intended to provide members of the public an early opportunity to become engaged in the planning process. If you should have any questions about the project, the contact information of the Project Planner has been provided below. Alternatively, you may visit the Planning Division to view the project plans. Before a decision is reached you will receive a formal notice providing another opportunity for public comment.

**Project Address:** 641 Cambrian Drive

**Zoning | Area Plan:** R-1-8 | Campbell Village

**Neighborhood Association(s):** Campbell Village Neighborhood Association

**File No.:** PLN-2022-40

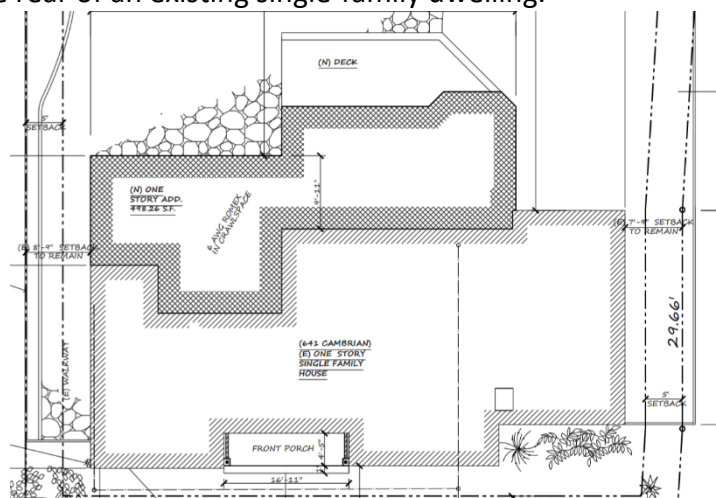
**APN:** 412-37-069

**Applicant:** Colin McCubbins

**Property Owner:** Colin McCubbins

**Application Type:** Administrative Site and Architectural Review Permit

**Project Description:** An Administrative Site and Architectural Review Permit to allow a single-story addition to the rear of an existing single-family dwelling.



**Project Planner:** Larissa Lomen, Assistant Planner

**Email Contact:** [larissal@campbellca.gov](mailto:larissal@campbellca.gov)

**Phone Contact:** (408) 866-2144

**Note:** This is a courtesy notice to all property owners within 300-feet of the project address. Applications may change after initial application submittal. To view the project plans, please scan the QR code:





## Location Map for 641 Cambrian Drive



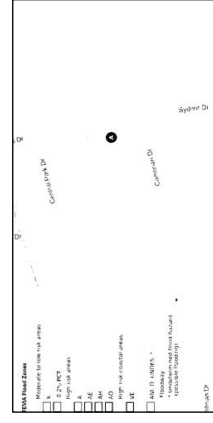
376 0 188 376 Feet  
WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere  
Campbell IT, GIS Services  
Scale 1: 2,257

This map is based on GIS Information and reflects the most current information at the time of this printing. The map is intended for reference purposes only and the City and its staff is not responsible for errors.

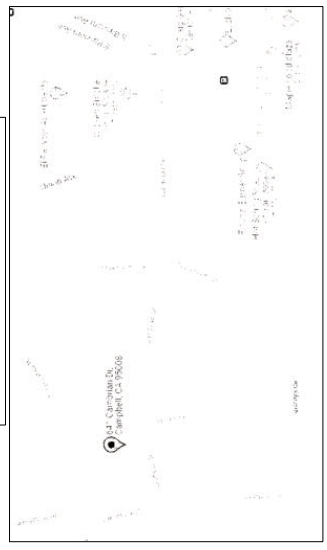
CODES:  
2014 Edition, California Building Code  
2014 Edition, California Mechanical Code (2014 UMC)  
2014 Edition, California Plumbing Code (2014 UPC)  
2014 Edition, California Electrical Code (2014 NEC)  
2014 Edition, California Fire Code (2014 IFC)  
2014 Edition, California Energy Code  
2014 Edition, California Electrical, Elevator & Plumbing Code (2014 EEP)  
2014 Edition, California Residential Code (2014 IRC)

Index Of Drawings

- A1 SITE PLAN & PROJECT DATA
- A2 SPECIFICATIONS
- A3 EXISTING & PROPOSED FLOOR PLANS
- A4 EXISTING & PROPOSED ELEVATIONS
- A5 EXISTING & PROPOSED ELEVATIONS
- A6 ROOF PLAN & BUILDING SECTION
- A7 REFLECTED CEILING PLAN
- A8 ENLIGHTENED FLOOR PLANS & INTERIOR ELEVATIONS OF DETAILS
- A9 DETAILS
- A10 WASTE MANAGEMENT PLAN
- A11 CONSTRUCTION BEST MANAGEMENT PRACTICES
- T24.1 TITLE 24 - PAGE 1
- T24.2 TITLE 24 - PAGE 2
- MH1 MANDATORY MEASURES
- STRUCTURAL PLANS



FLOOD ZONE MAP  
SCALE: N.T.S.



VICINITY MAP  
SCALE: N.T.S.

| Project Data                                                           |             | McCubbin Residence<br>641 Cambrian<br>Campbell, CA |
|------------------------------------------------------------------------|-------------|----------------------------------------------------|
| Existing Dist.:                                                        | R-1.8       |                                                    |
| Existing Lot Size:                                                     | 11,328 s.f. |                                                    |
| APN NO:                                                                | 41237069    |                                                    |
| Construction Type                                                      | VB          |                                                    |
| 1. Building Footprint:                                                 |             |                                                    |
| (E) Footprint includes Garage                                          | 1961 s.f.   |                                                    |
| (N) ADDED Footprint (Main House)                                       | 1038 s.f.   |                                                    |
| (N) Shed                                                               | 100 s.f.    |                                                    |
| (N) TOTAL Footprint                                                    | 3099 s.f.   |                                                    |
| 2. Habitable: FAR CALC                                                 |             |                                                    |
| (E) Habitable                                                          | 1530 s.f.   |                                                    |
| (N) ADDED Habitable                                                    | 1038 s.f.   |                                                    |
| TOTAL (N) HABITABLE                                                    | 2568 s.f.   |                                                    |
| MFA 45% of 11328 s.f. (Lot Area) = 5094.8 s.f.                         | COMPLIANT   |                                                    |
| 3. Landscaping (Open Area Req. Complies)                               |             |                                                    |
| (E) Paved Backyard Area Replaced to match (N) Impervious Paving        | 778 s.f.    |                                                    |
| (E) Paved Front Area & Conc. Driveway                                  | 957 s.f.    |                                                    |
| New Impervious Paved Backyard Area                                     | 1888 s.f.   |                                                    |
| Softscape, Green Landscape                                             | 4340 s.f.   |                                                    |
| 4. Parking = 2 Car Garage to Remain                                    |             |                                                    |
| 5. Building Wall Height-Gabled Roof                                    |             |                                                    |
| Existing Building Height                                               | 10'-11" +/- |                                                    |
| New Building Height                                                    | 11'-2" +/-  |                                                    |
| NOTE: NO EXISTING FIRE SPRINKLER SYSTEM                                |             |                                                    |
| 6. Scope Of Work                                                       |             |                                                    |
| A. Master Bedroom Addition with attached bathroom and walk-in-closet.  |             |                                                    |
| B. Family Room & Guest Bedroom with attached bathroom Addition         |             |                                                    |
| C. Laundry Area Relocated, Den Remodeled, New Furnace Located in Attic |             |                                                    |
| D. Front Entrance Porch Redesign                                       |             |                                                    |
| E. Install Typ. Std. Shed                                              |             |                                                    |

Section 12.5.9.3 Address numbers:  
Buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. The numbers shall be Arabic numbers or alphabetical letters. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall be a minimum of 4 inches (102 mm) high. Where access is by means of a private road and the building is not visible from the street or road, the owner shall use a monument pole or other sign or means shall be used to identify the structure.

NOTE: "Address Assignment is required prior to final inspection of the building permit." Reference shall be made to the City of Campbell's Addressing Ordinance for additional information.

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

C A M B R I A N S T.



Photo Site 1



Photo Site 2



Photo Site 3



Photo Site 4



Photo Site 5



Photo Site 6





Photo Site 7



[illegible]

## DIV. 1: GENERAL

- [illegible]

1. Contractor shall protect all new and existing materials and construction from damage which may occur from construction, demolition, dust, water, etc. and shall fence the premises closed and in a orderly manner.
2. A temporary porta-toilet shall be provided not visible from street, for Contractor use.

1. The entire new roof to be surfaced with a new composition shingle roof, 40 year warranty or equal per owner approval. Installation to be strictly per local governing regulations, and as per recommendations of the manufacturer, including underlayment, attachment and fastening recommendations. Fully remove all existing roofing shingles and paper/felts. At roof over main house (with attic), the plywood sheathing is to remain.
2. All roof penetrations to be flashed for positive drainage away from penetration.

- [illegible]

|                                    |                                             |
|------------------------------------|---------------------------------------------|
| 1. Insulation shall be as follows: |                                             |
| Walls:                             | R-13 fiberglass with integral vapor barrier |
| Ceiling:                           | see T-24 Report and eave detail.            |

- [illegible]

1. Glass in fixed units, operable units, and glass doors shall be clear, insulated glass unless otherwise noted on drawings. Glass in window or door units 18" off the finish floor or below must be tempered safety glass. Glass at other heights shall be obscured glass, after approval from Owner.

- [illegible]

House electricity will be served by Solar Panels, by others. Solar installer will coordinate separate Permit with County & PG&E.

1. These drawings do not show Mechanical Engineering. Therefore it is the Contractor's responsibility to *review these drawings prior to the work* and understand the heating system, coordinate the new system with the existing system, and coordinate the layout and design of the heating system with the limitations of ceilings and walls that the Architect has designed. *Classification drawings will be provided promptly when brought to the attention of the Architect.*
2. The existing house has electric baseboard heating, which is to be removed. Two new forced air furnaces to be installed in the basement. The new heating system is to be designed and coordinated by the General Contractor and the new and old are to be determined & coordinated by the General Contractor.

3. We are providing 6 new line-inlets to the National Water Research Institute, and the first two installed on the 3rd of October 2007. The other four will be installed by the end of the year. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
4. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
5. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
6. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
7. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
8. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
9. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.
10. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute. The water is pumped from the lake through the National Water Research Institute, and the water is pumped to the lake through the National Water Research Institute.

[illegible]

1. Please see note 6 above (Qiv. 2. Sitedwork) for concrete work at the front yard.

1. The existing chimney is to be maintained intact, if the 1st floor hearth can be reduced in size to accommodate a conventional new fireplace. Otherwise, this item to be discussed and coordinated with Owner and Architect for partial or complete removal of brick/smoky stack.

## 1. Not used

- DIV. 6: ROUGH CARPENTRY (WOOD & PLASTICS)

1. Erect wood framing members true to lines and levels. Do not deviate from true alignment more than 1/4" in eight feet.
2. Space framing members at 16" O.C. unless otherwise noted. Roof eaves are at 24" o.c.
3. See Structural Drawings for complete Nailing Schedule.

- [illegible]

1. Walls & ceilings to be 1/2" gypsum board, except for ceilings where joist spacing exceeds 16" O.C. in which case gypsum board shall be 5/8". "Green board" to be used at all bathroom walls & other wet areas as well as required.
2. All new baseboard, whether shown or not, shall be installed to match existing base board in other similar room types of house, or be selected with Owner's prior approval.

- [illegible]

10. Exhaust fans over toilets to be Panasonic "Whisper"; select their highest performance model. Exhaust fans in bath and/or laundry room and through-wall dryer moisture air duct must connect directly to the outside and must provide 5 air changes per hour. They must terminate 3 feet from any opening into the building, be a minimum of

- [illegible]

1. Prior to submitting final contract bid for signature, Contractor is to review the lighting plan, to obtain Owner's sign-off regarding scope of work to be provided by Contractor. Architect assumes no responsibility for coordination of this information or work.
2. Upgrade power supply to house to 200 Amps.

- [illegible]

[illegible]

**The project shall comply with the submitted Waste Management Plan**  
**REFER TO A12**

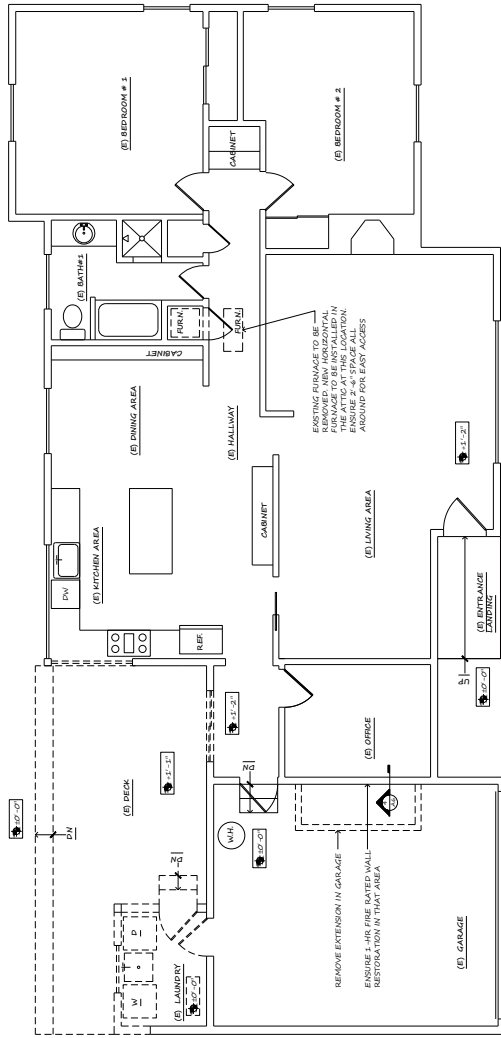
**MAIN HOUSE:**

| DOOR SCHEDULE - D# |      |       |       | (VERIFY SIZES) |      |           |                 | WINDOW SCHEDULE - W# |           |           |          | (VERIFY SIZES)                               |      |           |           |
|--------------------|------|-------|-------|----------------|------|-----------|-----------------|----------------------|-----------|-----------|----------|----------------------------------------------|------|-----------|-----------|
| REMARKS            | SIZE | TYPE  | STYLE | MATERIAL       | NO.  | UNIT      | TYPE            | NO.                  | UNIT      | TYPE      | MATERIAL | REMARKS                                      | NO.  | UNIT      | TYPE      |
| EXISTING OPENING   |      |       |       |                | W1   | 4'0"x7'0" | SINGLE HUNG     | W2                   | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W3   | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W4   | 3'0"x7'0" | SINGLE HUNG TOP | W5                   | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W6   | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W7   | 3'0"x7'0" | SINGLE HUNG TOP | W8                   | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W9   | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W10  | 3'0"x7'0" | SINGLE HUNG TOP | W11                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W12  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W13  | 3'0"x7'0" | SINGLE HUNG TOP | W14                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W15  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W16  | 3'0"x7'0" | SINGLE HUNG TOP | W17                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W18  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W19  | 3'0"x7'0" | SINGLE HUNG TOP | W20                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W21  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W22  | 3'0"x7'0" | SINGLE HUNG TOP | W23                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W24  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W25  | 3'0"x7'0" | SINGLE HUNG TOP | W26                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W27  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W28  | 3'0"x7'0" | SINGLE HUNG TOP | W29                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W30  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W31  | 3'0"x7'0" | SINGLE HUNG TOP | W32                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W33  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W34  | 3'0"x7'0" | SINGLE HUNG TOP | W35                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W36  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W37  | 3'0"x7'0" | SINGLE HUNG TOP | W38                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W39  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W40  | 3'0"x7'0" | SINGLE HUNG TOP | W41                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W42  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W43  | 3'0"x7'0" | SINGLE HUNG TOP | W44                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W45  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W46  | 3'0"x7'0" | SINGLE HUNG TOP | W47                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W48  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W49  | 3'0"x7'0" | SINGLE HUNG TOP | W50                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W51  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W52  | 3'0"x7'0" | SINGLE HUNG TOP | W53                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W54  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W55  | 3'0"x7'0" | SINGLE HUNG TOP | W56                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W57  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W58  | 3'0"x7'0" | SINGLE HUNG TOP | W59                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W60  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W61  | 3'0"x7'0" | SINGLE HUNG TOP | W62                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W63  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W64  | 3'0"x7'0" | SINGLE HUNG TOP | W65                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W66  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W67  | 3'0"x7'0" | SINGLE HUNG TOP | W68                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W69  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W70  | 3'0"x7'0" | SINGLE HUNG TOP | W71                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W72  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W73  | 3'0"x7'0" | SINGLE HUNG TOP | W74                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W75  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W76  | 3'0"x7'0" | SINGLE HUNG TOP | W77                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W78  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W79  | 3'0"x7'0" | SINGLE HUNG TOP | W80                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W81  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W82  | 3'0"x7'0" | SINGLE HUNG TOP | W83                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W84  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W85  | 3'0"x7'0" | SINGLE HUNG TOP | W86                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W87  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W88  | 3'0"x7'0" | SINGLE HUNG TOP | W89                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W90  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W91  | 3'0"x7'0" | SINGLE HUNG TOP | W92                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W93  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W94  | 3'0"x7'0" | SINGLE HUNG TOP | W95                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W96  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W97  | 3'0"x7'0" | SINGLE HUNG TOP | W98                  | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W99  | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W100 | 3'0"x7'0" | SINGLE HUNG TOP | W101                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W102 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W103 | 3'0"x7'0" | SINGLE HUNG TOP | W104                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W105 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W106 | 3'0"x7'0" | SINGLE HUNG TOP | W107                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W108 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W109 | 3'0"x7'0" | SINGLE HUNG TOP | W110                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W111 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W112 | 3'0"x7'0" | SINGLE HUNG TOP | W113                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W114 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W115 | 3'0"x7'0" | SINGLE HUNG TOP | W116                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W117 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W118 | 3'0"x7'0" | SINGLE HUNG TOP | W119                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W120 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W121 | 3'0"x7'0" | SINGLE HUNG TOP | W122                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W123 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W124 | 3'0"x7'0" | SINGLE HUNG TOP | W125                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W126 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W127 | 3'0"x7'0" | SINGLE HUNG TOP | W128                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W129 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W130 | 3'0"x7'0" | SINGLE HUNG TOP | W131                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W132 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W133 | 3'0"x7'0" | SINGLE HUNG TOP | W134                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W135 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W136 | 3'0"x7'0" | SINGLE HUNG TOP | W137                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W138 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W139 | 3'0"x7'0" | SINGLE HUNG TOP | W140                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W141 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W142 | 3'0"x7'0" | SINGLE HUNG TOP | W143                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W144 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W145 | 3'0"x7'0" | SINGLE HUNG TOP | W146                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W147 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W148 | 3'0"x7'0" | SINGLE HUNG TOP | W149                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W150 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W151 | 3'0"x7'0" | SINGLE HUNG TOP | W152                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W153 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W154 | 3'0"x7'0" | SINGLE HUNG TOP | W155                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W156 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W157 | 3'0"x7'0" | SINGLE HUNG TOP | W158                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W159 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W160 | 3'0"x7'0" | SINGLE HUNG TOP | W161                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W162 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W163 | 3'0"x7'0" | SINGLE HUNG TOP | W164                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W165 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W166 | 3'0"x7'0" | SINGLE HUNG TOP | W167                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W168 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W169 | 3'0"x7'0" | SINGLE HUNG TOP | W170                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W171 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W172 | 3'0"x7'0" | SINGLE HUNG TOP | W173                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W174 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W175 | 3'0"x7'0" | SINGLE HUNG TOP | W176                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W177 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W178 | 3'0"x7'0" | SINGLE HUNG TOP | W179                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W180 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W181 | 3'0"x7'0" | SINGLE HUNG TOP | W182                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W183 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W184 | 3'0"x7'0" | SINGLE HUNG TOP | W185                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W186 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W187 | 3'0"x7'0" | SINGLE HUNG TOP | W188                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W189 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W190 | 3'0"x7'0" | SINGLE HUNG TOP | W191                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W192 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W193 | 3'0"x7'0" | SINGLE HUNG TOP | W194                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W195 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W196 | 3'0"x7'0" | SINGLE HUNG TOP | W197                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W198 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W199 | 3'0"x7'0" | SINGLE HUNG TOP | W200                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W201 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W202 | 3'0"x7'0" | SINGLE HUNG TOP | W203                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W204 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W205 | 3'0"x7'0" | SINGLE HUNG TOP | W206                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W207 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W208 | 3'0"x7'0" | SINGLE HUNG TOP | W209                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W210 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W211 | 3'0"x7'0" | SINGLE HUNG TOP | W212                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W213 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W214 | 3'0"x7'0" | SINGLE HUNG TOP | W215                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W216 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W217 | 3'0"x7'0" | SINGLE HUNG TOP | W218                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W219 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W220 | 3'0"x7'0" | SINGLE HUNG TOP | W221                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W222 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W223 | 3'0"x7'0" | SINGLE HUNG TOP | W224                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W225 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W226 | 3'0"x7'0" | SINGLE HUNG TOP | W227                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W228 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W229 | 3'0"x7'0" | SINGLE HUNG TOP | W230                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W231 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W232 | 3'0"x7'0" | SINGLE HUNG TOP | W233                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W234 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W235 | 3'0"x7'0" | SINGLE HUNG TOP | W236                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W237 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W238 | 3'0"x7'0" | SINGLE HUNG TOP | W239                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W240 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W241 | 3'0"x7'0" | SINGLE HUNG TOP | W242                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W243 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W244 | 3'0"x7'0" | SINGLE HUNG TOP | W245                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W246 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W247 | 3'0"x7'0" | SINGLE HUNG TOP | W248                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W249 | 3'0"x7'0" | STAY DOWN |
|                    |      | SWING | PANEL | WOOD           | W250 | 3'0"x7'0" | SINGLE HUNG TOP | W251                 | 3'0"x7'0" | STAY DOWN | WOOD     | ALL WINDOWS SHOULD BE OF 5/8 AND 1/2" EGRESS | W252 | 3'0"x7'   |           |

CONTRACTOR NOTE:

ALL (E) WINDOWS WHICH ARE NOT DUAL PANE VINYL SHALL BE REPLACED WITH (N) DUAL PANE VINYL WINDOWS

CONTRACTOR IS NOT TO WASH THE WINDOWS OR REMOVE LABELS PRIOR TO INSPECTION AND VERIFICATION OF ULSHGC PROPERTIES.



EXISTING MAIN HOUSE FLOOR PLAN

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

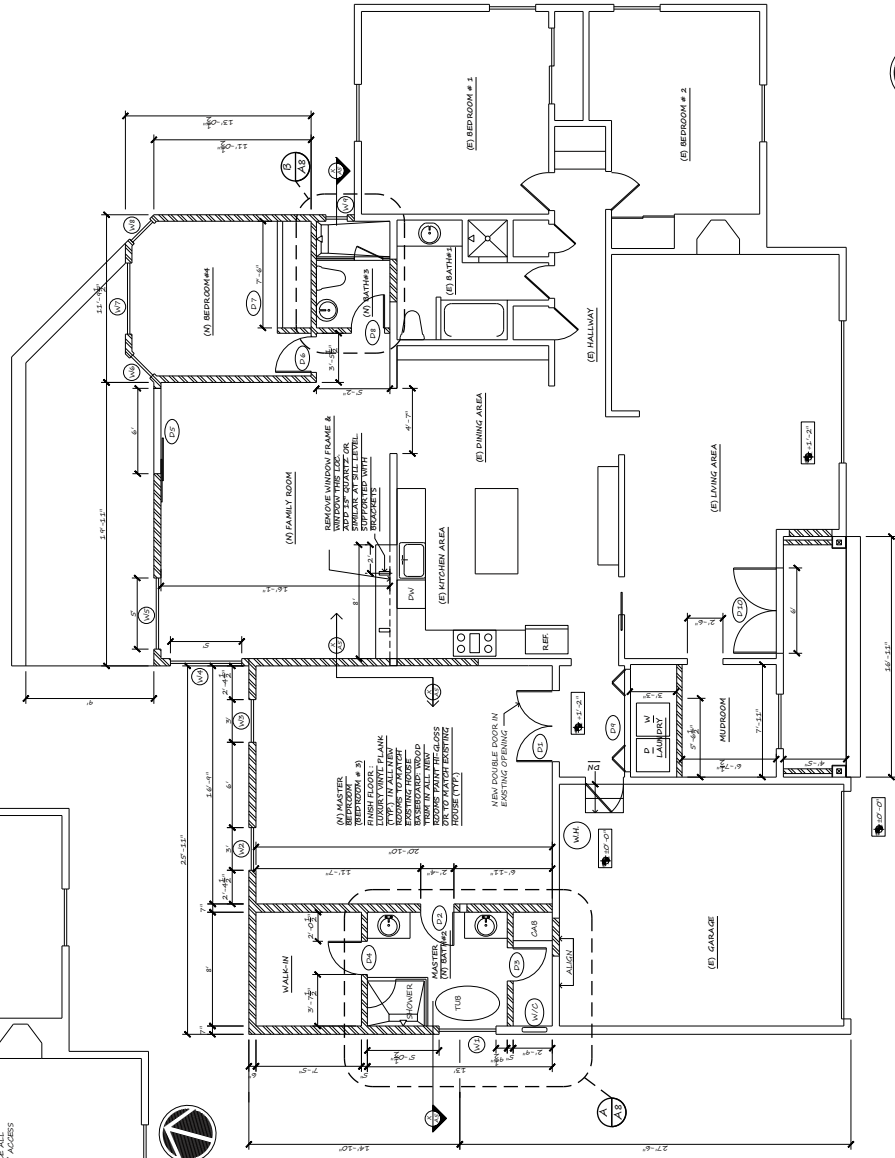
| LEGEND                                                                              |                                                            |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|
|  | NEW WALL                                                   |
|  | EXISTING WALL                                              |
|  | DEMOL WALL                                                 |
|  | DETAIL NO. OF<br>WALL LOCATION<br>DIRECTION OF<br>CUT VIEW |
|  | DOOR NOS.                                                  |
|  | WINDOW NOS.                                                |

(E) SMOKE DETECTORS, TYP.

CLIENT / CONTRACTOR NOTE

**VERIFY ON FIELD**

TYPICAL EXISTING SMOKE ALARMS AND CARBON MONOXIDE ALARM. IF THE SMOKE ALARMS CURRENTLY INSTALLED IN THE RESIDENCE ARE MORE THAN 10 YEARS OLD (30 YEARS FROM THE DATE OF INSTALLATION) THEY ARE REQUIRED TO BE REPLACED WITH NEW SMOKE ALARMS IN ACCORDANCE WITH THE CITY OF PALO ALTO MUNICIPAL CODE



CONTRACTOR NOTE:

- 3) APPLICATING SEALANTS & GROUTS SHALL BE COMPLIANT WITH VOC AND OTHER TOXIC COMPOUND LIMITS
- 4) PAINTING STAINS & OTHER COATINGS SHALL BE COMPLIANT WITH VOC LIMITS
- 5) AEROSOL PAINTS AND COATINGS SHALL BE COMPLIANT WITH VOC AND OTHER TOXIC COMPOUNDS
- 6) DOCUMENTATION SHALL BE MAINTAINED FOR ALL VOC LIMIT FINISH MATERIALS HAVE BEEN USED

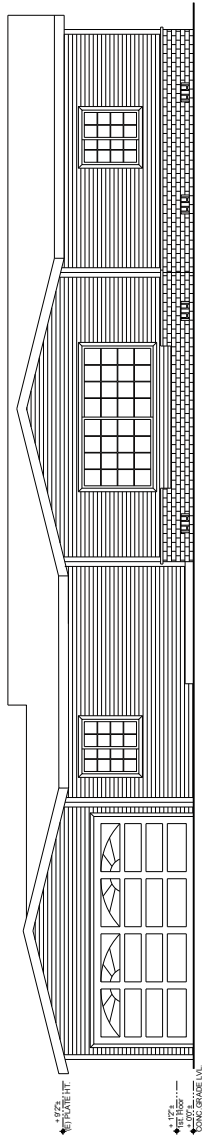


# PROPOSED MAIN HOUSE FLOOR PLAN

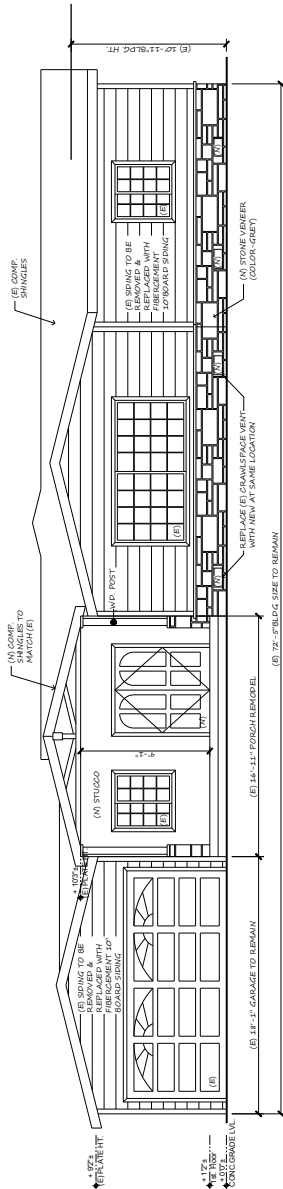
SCALE: 1/4" = 1'-0"



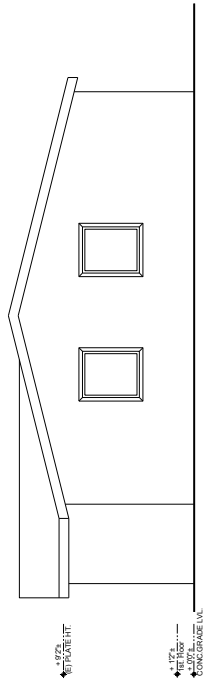




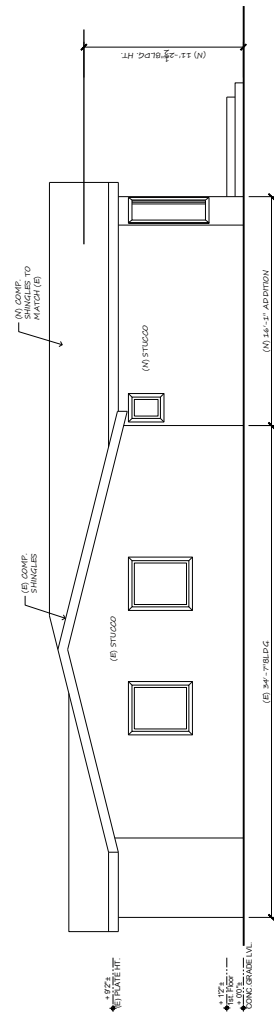
EXISTING SOUTH ELEVATION



## PROPOSED SOUTH ELEVATION



EXISTING EAST ELEVATION



## PROPOSED EAST ELEVATION

**TYPICAL EXTERIOR ELEVATION**  
**NOTES:**

Contractor to note the following:

- [illegible]

SCALE 1/4" = 1'-0"

1) SERVICE TO BE UPGRADED TO 200A IN PHASE 1

- 1) SERVICE TO BE UPGRADED TO 200A IN PHASE 1 PROJECT.
- 2) GARAGE: CHECK ALL 125 VOLT, SINGLE PHASE, 20 AMP RECEPTACLES INSTALLED IN GARAGE NOT DEDICATED TO A SINGLE DEVICE OR APPLIANCE SHALL BE GFCI PROTECTED PER CEC ARTICLE 210.8
- 3) EXTERIOR, ALL EXTERIOR OUTLETS TO BE ON GFI & WP PER CEC ARTICLE 210.8
- 4) ALL KITCHEN OUTLETS TO BE G.F.C.I. (TYP)
- 5) KITCHEN SKYLIGHT IS ELECTRIC POWERED VENTING.

ANNULAR SPACES AROUND PIPED, ELECTRIC CABLES, CONDUITS OR OTHER OPENINGS IN PLATES AT EXTERIOR WALLS SHALL BE PROTECTED AGAINST THE PASSAGE OF RODENTS BY CLOSING SUCH OPENINGS WITH AN APPROVED METHOD. ALL (P) OPENINGS SHALL BE COVERED UNDER CONSTRUCTION.

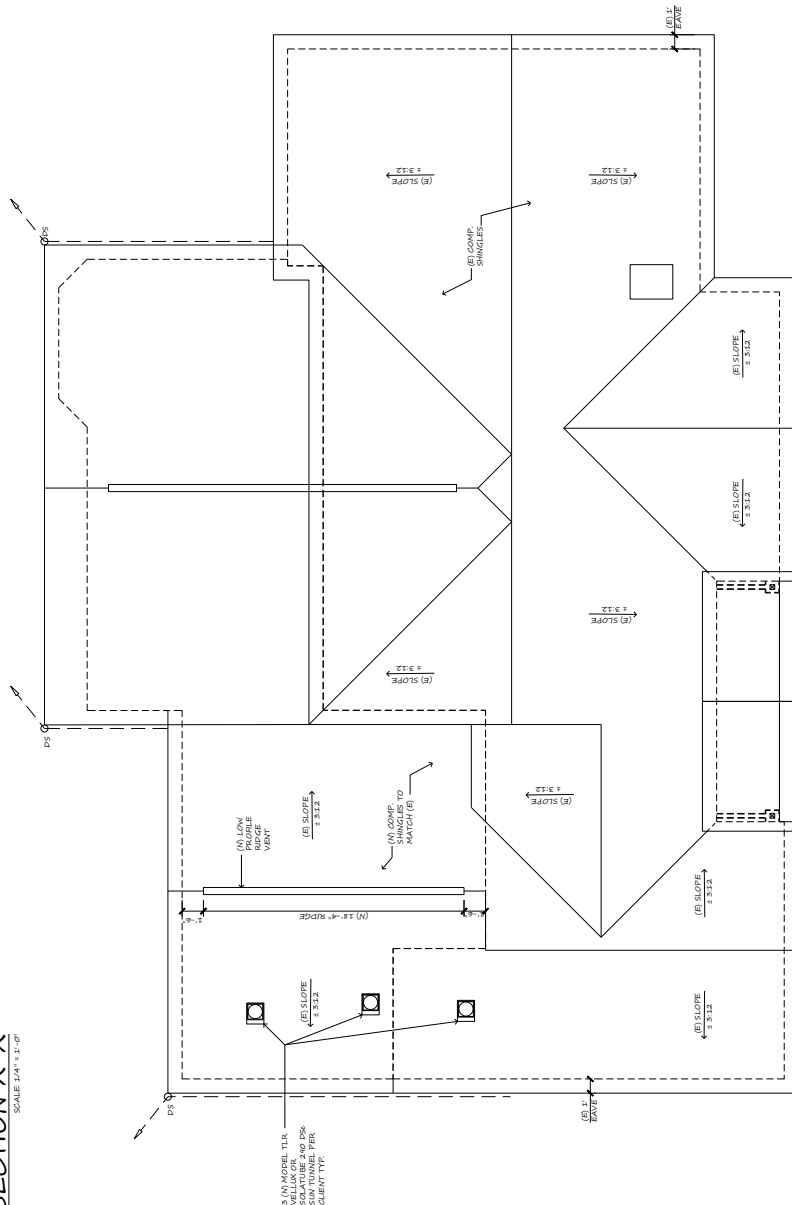
WHOLE HOUSE EXHAUST FANS THAT TERMINATE OUTSIDE THE BUILDING ARE PROVIDED IN EVERY BATHROOM. EXHAUST FANS SHALL HAVE INSULATED LOUVERS OR FANS SHALL HAVE INSULATION VALUE OF R-4. EXHAUST FAN COVERS AND LOUVERS SHALL HAVE ANKORING INSULATION VALUE OF R-4.

ALL EXHAUST FANS ARE SHIMMED, INSULATED & EQUIPMENT IS SELECTED USING THE METHODS DESCRIBED IN SECTION 907.3.09 AT.

[illegible]

TYPICAL EXISTING SMOKE ALARMS AND CARBON MONOXIDE ALARM, IF THE SMOKE ALARMS CURRENTLY INSTALLED IN THE RESIDENCE ARE MORE THAN 10 YEARS OLD (10 YEARS FROM THE DATE OF INSTALLATION) THEY ARE REQUIRED TO BE REPLACED WITH NEW SMOKE ALARMS IN ACCORDANCE WITH THE CITY OF BALO ALTO MUNICIPAL CODE

1.  INDICATES ROOF PITCH (4 INCH RISE, 12 INCH RUN)  
 2.  PS  
 3.  PS  
 4.  PS  
 5.  PS  
 6.  PS  
 7.  PS  
 8.  PS  
 9.  PS  
 10.  PS  
 11.  PS  
 12.  PS  
 13.  PS  
 14.  PS  
 15.  PS  
 16.  PS  
 17.  PS  
 18.  PS  
 19.  PS  
 20.  PS  
 21.  PS  
 22.  PS  
 23.  PS  
 24.  PS  
 25.  PS  
 26.  PS  
 27.  PS  
 28.  PS  
 29.  PS  
 30.  PS  
 31.  PS  
 32.  PS  
 33.  PS  
 34.  PS  
 35.  PS  
 36.  PS  
 37.  PS  
 38.  PS  
 39.  PS  
 40.  PS  
 41.  PS  
 42.  PS  
 43.  PS  
 44.  PS  
 45.  PS  
 46.  PS  
 47.  PS  
 48.  PS  
 49.  PS  
 50.  PS  
 51.  PS  
 52.  PS  
 53.  PS  
 54.  PS  
 55.  PS  
 56.  PS  
 57.  PS  
 58.  PS  
 59.  PS  
 60.  PS  
 61.  PS  
 62.  PS  
 63.  PS  
 64.  PS  
 65.  PS  
 66.  PS  
 67.  PS  
 68.  PS  
 69.  PS  
 70.  PS  
 71.  PS  
 72.  PS  
 73.  PS  
 74.  PS  
 75.  PS  
 76.  PS  
 77.  PS  
 78.  PS  
 79.  PS  
 80.  PS  
 81.  PS  
 82.  PS  
 83.  PS  
 84.  PS  
 85.  PS  
 86.  PS  
 87.  PS  
 88.  PS  
 89.  PS  
 90.  PS  
 91.  PS  
 92.  PS  
 93.  PS  
 94.  PS  
 95.  PS  
 96.  PS  
 97.  PS  
 98.  PS  
 99.  PS  
 100.  PS  
 101.  PS  
 102.  PS  
 103.  PS  
 104.  PS  
 105.  PS  
 106.  PS



CALC:  $1/4'' = 1' - 0''$

REFLECTED CEILING PLAN OF MAIN HOUSE

SCALE 1/Δ<sup>3</sup> = 1', Δ<sup>3</sup>

TITLE: REFLECTED CEILING PLANS

DRAWN BY : SHAKSHI D.

DESIGN BY : PAULOMI U.

SCALE : -

ORIG DATE : 12/03/21

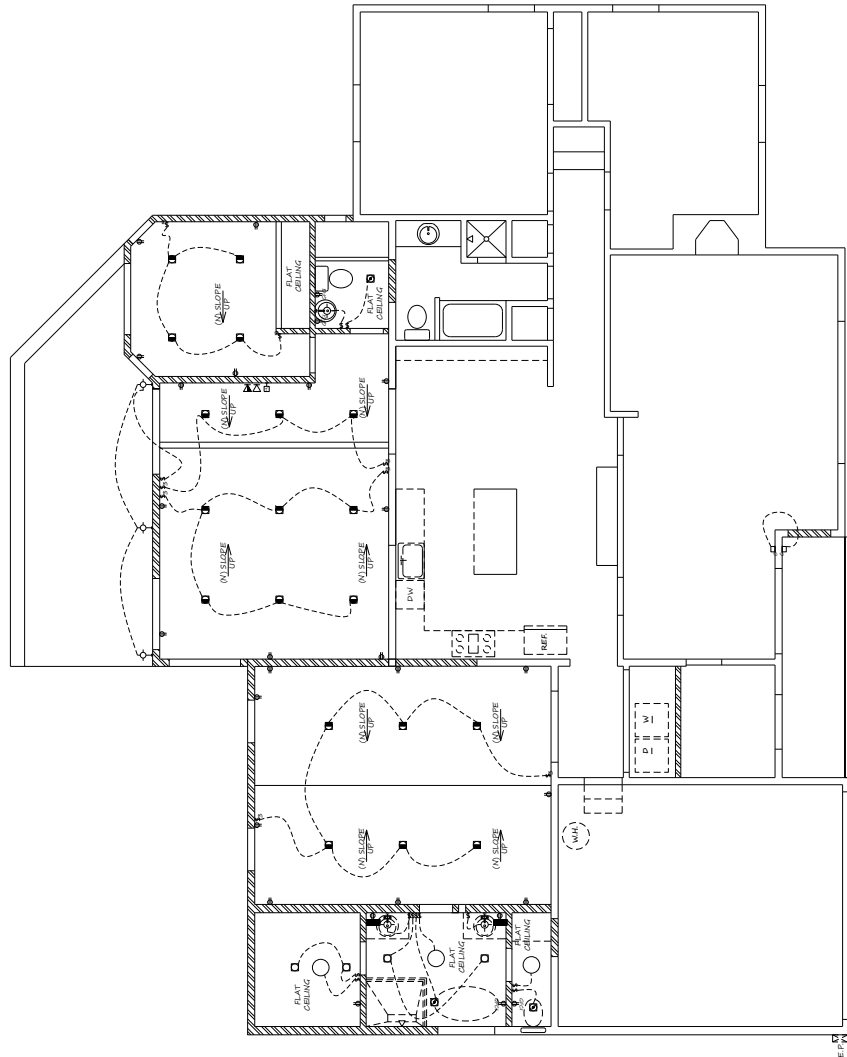
PROJECT: MCUBBINS RESIDENCE  
641 CAMBRIAN, CAMPBELL, CA

641 CAMBRIAN, CAMPBELL, CA

WWW.YAVIDESIGNSOLUTIONS.COM  
ADDRESS: 367 KILKARE ROAD, SUNOL, CA 94586  
EMAIL: YAVIDESIGNSOLUTIONS@GMAIL.COM

ADDRESS:  
ROAD, SUNOL, CA 94586

EMAIL:

SOLUTIONS  
DESIGN

## ELECTRICAL LEGEND

|     |                                         |
|-----|-----------------------------------------|
| 1   | OUTER DUPLER ABOVE COUNTER              |
| 2   | WALL MOUNTED DUPLER CONTROLLED BY LIGHT |
| 3   | WALL MOUNTED DUPLER CONTROLLED BY LIGHT |
| 4   | WALL MOUNTED DUPLER CONTROLLED BY LIGHT |
| 5   | OUTER INTERLUPTOR (GROUND FAULT)        |
| 6   | OUTER INTERLUPTOR (GROUND FAULT)        |
| 7   | OUTER INTERLUPTOR (GROUND TYPE)         |
| 8   | GARBAGE DISPOSAL                        |
| 9   | POOR CHIME                              |
| 10  | TELEPHONE (GATE)                        |
| 11  | TV OUTLET                               |
| 12  | SINGLE POLE WALL SWITCH                 |
| 13  | THREE WAY WALL SWITCH                   |
| 14  | MOTION SENSOR SWITCH                    |
| 15  | WALL MOUNTED LIGHT CONTROL              |
| 16  | WALL MOUNTED LIGHT CONTROL              |
| 17  | WALL MOUNTED LIGHT CONTROL              |
| 18  | WALL MOUNTED LIGHT CONTROL              |
| 19  | WALL MOUNTED LIGHT CONTROL              |
| 20  | WALL MOUNTED LIGHT CONTROL              |
| 21  | WALL MOUNTED LIGHT CONTROL              |
| 22  | WALL MOUNTED LIGHT CONTROL              |
| 23  | WALL MOUNTED LIGHT CONTROL              |
| 24  | WALL MOUNTED LIGHT CONTROL              |
| 25  | WALL MOUNTED LIGHT CONTROL              |
| 26  | WALL MOUNTED LIGHT CONTROL              |
| 27  | WALL MOUNTED LIGHT CONTROL              |
| 28  | WALL MOUNTED LIGHT CONTROL              |
| 29  | WALL MOUNTED LIGHT CONTROL              |
| 30  | WALL MOUNTED LIGHT CONTROL              |
| 31  | WALL MOUNTED LIGHT CONTROL              |
| 32  | WALL MOUNTED LIGHT CONTROL              |
| 33  | WALL MOUNTED LIGHT CONTROL              |
| 34  | WALL MOUNTED LIGHT CONTROL              |
| 35  | WALL MOUNTED LIGHT CONTROL              |
| 36  | WALL MOUNTED LIGHT CONTROL              |
| 37  | WALL MOUNTED LIGHT CONTROL              |
| 38  | WALL MOUNTED LIGHT CONTROL              |
| 39  | WALL MOUNTED LIGHT CONTROL              |
| 40  | WALL MOUNTED LIGHT CONTROL              |
| 41  | WALL MOUNTED LIGHT CONTROL              |
| 42  | WALL MOUNTED LIGHT CONTROL              |
| 43  | WALL MOUNTED LIGHT CONTROL              |
| 44  | WALL MOUNTED LIGHT CONTROL              |
| 45  | WALL MOUNTED LIGHT CONTROL              |
| 46  | WALL MOUNTED LIGHT CONTROL              |
| 47  | WALL MOUNTED LIGHT CONTROL              |
| 48  | WALL MOUNTED LIGHT CONTROL              |
| 49  | WALL MOUNTED LIGHT CONTROL              |
| 50  | WALL MOUNTED LIGHT CONTROL              |
| 51  | WALL MOUNTED LIGHT CONTROL              |
| 52  | WALL MOUNTED LIGHT CONTROL              |
| 53  | WALL MOUNTED LIGHT CONTROL              |
| 54  | WALL MOUNTED LIGHT CONTROL              |
| 55  | WALL MOUNTED LIGHT CONTROL              |
| 56  | WALL MOUNTED LIGHT CONTROL              |
| 57  | WALL MOUNTED LIGHT CONTROL              |
| 58  | WALL MOUNTED LIGHT CONTROL              |
| 59  | WALL MOUNTED LIGHT CONTROL              |
| 60  | WALL MOUNTED LIGHT CONTROL              |
| 61  | WALL MOUNTED LIGHT CONTROL              |
| 62  | WALL MOUNTED LIGHT CONTROL              |
| 63  | WALL MOUNTED LIGHT CONTROL              |
| 64  | WALL MOUNTED LIGHT CONTROL              |
| 65  | WALL MOUNTED LIGHT CONTROL              |
| 66  | WALL MOUNTED LIGHT CONTROL              |
| 67  | WALL MOUNTED LIGHT CONTROL              |
| 68  | WALL MOUNTED LIGHT CONTROL              |
| 69  | WALL MOUNTED LIGHT CONTROL              |
| 70  | WALL MOUNTED LIGHT CONTROL              |
| 71  | WALL MOUNTED LIGHT CONTROL              |
| 72  | WALL MOUNTED LIGHT CONTROL              |
| 73  | WALL MOUNTED LIGHT CONTROL              |
| 74  | WALL MOUNTED LIGHT CONTROL              |
| 75  | WALL MOUNTED LIGHT CONTROL              |
| 76  | WALL MOUNTED LIGHT CONTROL              |
| 77  | WALL MOUNTED LIGHT CONTROL              |
| 78  | WALL MOUNTED LIGHT CONTROL              |
| 79  | WALL MOUNTED LIGHT CONTROL              |
| 80  | WALL MOUNTED LIGHT CONTROL              |
| 81  | WALL MOUNTED LIGHT CONTROL              |
| 82  | WALL MOUNTED LIGHT CONTROL              |
| 83  | WALL MOUNTED LIGHT CONTROL              |
| 84  | WALL MOUNTED LIGHT CONTROL              |
| 85  | WALL MOUNTED LIGHT CONTROL              |
| 86  | WALL MOUNTED LIGHT CONTROL              |
| 87  | WALL MOUNTED LIGHT CONTROL              |
| 88  | WALL MOUNTED LIGHT CONTROL              |
| 89  | WALL MOUNTED LIGHT CONTROL              |
| 90  | WALL MOUNTED LIGHT CONTROL              |
| 91  | WALL MOUNTED LIGHT CONTROL              |
| 92  | WALL MOUNTED LIGHT CONTROL              |
| 93  | WALL MOUNTED LIGHT CONTROL              |
| 94  | WALL MOUNTED LIGHT CONTROL              |
| 95  | WALL MOUNTED LIGHT CONTROL              |
| 96  | WALL MOUNTED LIGHT CONTROL              |
| 97  | WALL MOUNTED LIGHT CONTROL              |
| 98  | WALL MOUNTED LIGHT CONTROL              |
| 99  | WALL MOUNTED LIGHT CONTROL              |
| 100 | WALL MOUNTED LIGHT CONTROL              |

## ELECTRICAL- NOTES

- 3) SERVICE TO BE UPGRADED TO XXA IN PHASE 1 PROJECT
- 4) GASBOE, CHECK ALL KEYS/NOT SINGLE PHASE 15 & 20 AMP RECEPTACLES INSTALLED IN GARAGE NOT DEDICATED TO A SINGLE DEVICE OR APPLIANCE SHALL BE GFCI PROTECTED PER GEC ARTICLE 210.8
- 5) EXTERIOR ALL EXTERIOR OUTLETS TO BE ON GFCI & W/MP PER GEC ARTICLE 210.8
- 6) ALL OTHER OUTLETS TO BE GFCI (TYPE)
- 7) W/WHEN KITCHEN IS ELECTRIC POWERED

## CONTRACTOR NOTE:

ANNUAL SPACES AROUND FIRED, ELECTRIC CABLES, CONDUITS OR OTHER OPENINGS IN PLATES AT EXTERIOR WALLS SHALL BE PROTECTED AGAINST THE PASSAGE OF ROBBENTS BY CLOSING SUCH OPENINGS WITH GEMENT MORTAR, CONC. MASONRY.

## (11) SMOKE DETECTORS. TYP.

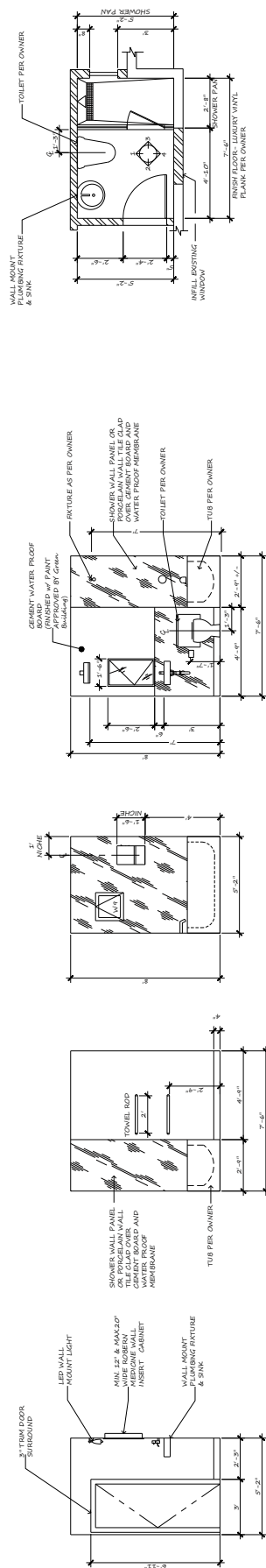
CLIENT / CONTRACTOR NOTE :  
VERIFY ON FIELD  
TYPICAL EXISTING SMOKE ALARMS AND CARBON MONOXIDE ALARMS IF THE SMOKE ALARMS CURRENTLY INSTALLED IN THE RESIDENCE ARE MORE THAN 10 YEARS OLD. IF THE EXISTING SMOKE ALARMS ARE MORE THAN 10 YEARS OLD, THEY ARE REQUIRED TO BE REPLACED WITH NEW SMOKE ALARMS IN ACCORDANCE WITH THE CITY OF SAN ANTONIO MUNICIPAL CODE

ARE AFCA, UNLESS NOTED AS GFCI



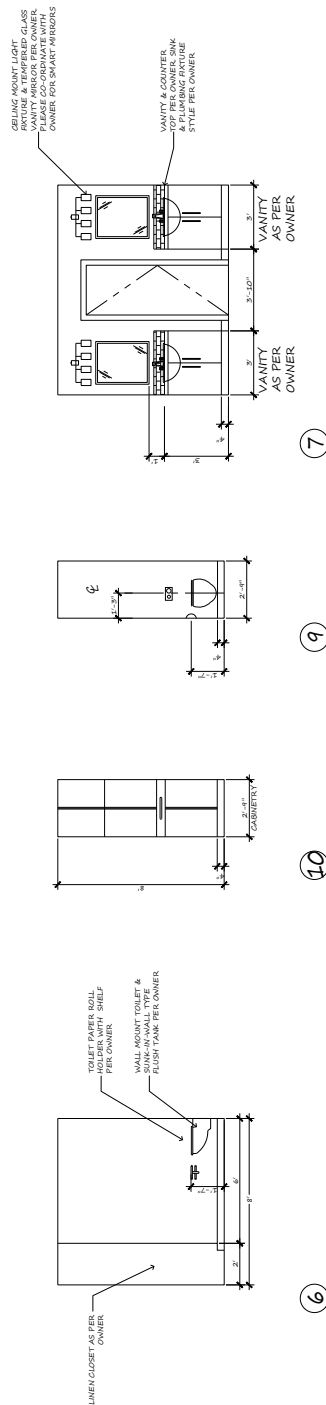
ENLARGED BATH#3 PLAN

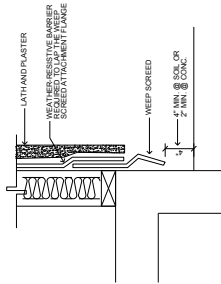
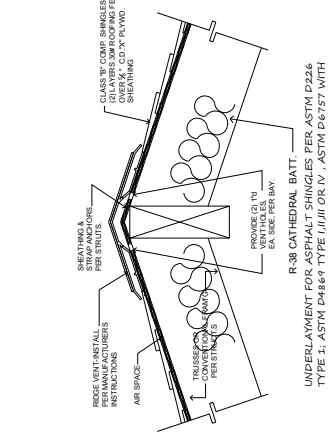
SCALE: 3/8" = 1'-0"



ENLARGED MASTER BATH PLAN

SCALE 3/100 = 1' = 100'





|   |        |   |      |   |            |
|---|--------|---|------|---|------------|
| 3 | STUCCO | 2 | EAVE | 1 | RIDGE VENT |
|---|--------|---|------|---|------------|

## 2016 & 2019 CALGreen Construction Waste Management Requirements

| Residential Compliance Methods (4.408)     |                                            |                                                                                                                                                                                                                       |                                                                                                                                                                                          |
|--------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Occupancy                                  | Covered Projects                           | Waste Diversion Tracking                                                                                                                                                                                              | Space Enclosure                                                                                                                                                                          |
| New Construction & Demolition<br>(301.3.2) | Locally Produced Structures (301.3.2)      | <p>≥ 65% Waste Diversion (4.408.1)</p> <p>Or</p> <p>≤ 3.4 lbs/ft<sup>2</sup> disposal for low-rise, ≤ 3 stories (4.408.4)</p> <p>Or</p> <p>≤ 2 lbs/ft<sup>2</sup> disposal for high-rise, ≤ 4 stories (4.408.4.1)</p> | Provide areas that serve the entire project for the storage and collection of materials for recycling including metals, paper, plastics, cardboard, paint, and hazardous waste (4.410.2) |
|                                            | Certain additions (301.3.1) <sup>1</sup>   | Use a waste management company to document waste documentation (4.408.3)                                                                                                                                              | Only applies to multiunit dwellings <sup>2</sup> with ≥ 5 units (4.410.2)                                                                                                                |
| Additions                                  | Certain additions (301.3.1) <sup>1</sup>   | Or                                                                                                                                                                                                                    | NA                                                                                                                                                                                       |
| Alterations                                | Certain alterations (301.3.1) <sup>1</sup> |                                                                                                                                                                                                                       | NA                                                                                                                                                                                       |

bioRxiv preprint doi: <https://doi.org/10.1101/2020.02.20.361922>; this version posted February 20, 2020. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

## 2016 & 2019 CALGreen Construction Waste Management Requirements

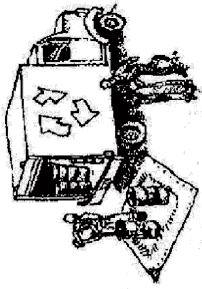
- Use, Diversion, Requirement** **Construction and Demolition Projects shall divert from landfills at least 65% of the construction and demolition (C&D) materials generated at the project site.**
- All locally permitted additions and alterations to **non-residential** projects shall also meet the minimum 65% waste diversion requirement.
  - All locally permitted additions and alterations to **residential** projects shall also meet the minimum 65% waste diversion requirement.
  - The 65% waste diversion requirement.
- Methods of Compliance**
- 1) Offsetting projects can require contractors to develop and maintain a waste management plan and document diversion and disposal. OR
  - 2) Utilize a waste management company that can provide verifiable documentation that it meets 65% waste diversion. OR
  - 3) Non-residential new construction and residential (a few stories or more) projects with a total disposal weight of  $5.2 \text{ lb}/\text{ft}^2$  meets the 65% waste diversion requirement.
    - meets the 65% waste diversion requirement.
    - Residential low rise (3 stories or less) with new construction disposal of  $3.1 \text{ lb}/\text{sqYr}$  meets the 65% waste diversion requirement.
- Recycling by Use Category (Space for Recycling)**
- **Commercial** projects: certain non-residential additions and alterations, including, but not limited to, multi-family housing with 3 or more units should provide readily accessible space that serve the primary building and are identified for the depositing, storing and collection of non-hazardous materials for recycling, including (at minimum) paper, corrugated cardboard, glass, plastics, organic waste and metals.
  - **Universal Waste** (such as batteries, e-waste, lamps, cathode ray tubes/glass, aerosol cans) from non-residential addition and alteration projects shall be recycled in the construction documents. This requirement shall be included in the construction documents. A minimum diversion of 1,000 lbs or greater and building alterations with a permit valuation of \$200,000 or above.
- Cycled Content (Voluntary for Non-Residential Structures)**
- Use recycled content materials that meet specified Recycled Content value. Or simply use Tier 1 or three (Tier 2) materials out of 9 materials in the list below: paint, carpet, carpet underlayment, gypsum, drywall, aggregate for concrete, aggregate for calcium silicate insulation.

Last Updated: January 22, 2020

# Construction Best Management Practices (BMPs)

Construction projects are required to implement year-round stormwater BMPs.

## Materials & Waste Management



### Non-Hazardous Materials

- Berm and cover stockpiles of sand, dirt or other construction material with tarps when rain is forecast or when they are not in use.
- Use (but don't overuse) reclaimed water for dust control.
- Ensure dust control water doesn't leave site or discharge to storm drains.

### Hazardous Materials

- Label all hazardous materials and hazardous wastes (such as pesticides, paints, thinners, solvents, fuel, oil, and antifreeze) in accordance with City, County, State and Federal regulations.
- Store hazardous materials and wastes in water tight containers, store in appropriate secondary containment, and cover them at the end of every work day or during wet weather or when rain is forecast.
- Follow manufacturer's application instructions for hazardous materials and do not use more than necessary. Do not apply chemicals outdoors when rain is forecast within 24 hours.
- Arrange for appropriate disposal of all hazardous wastes.

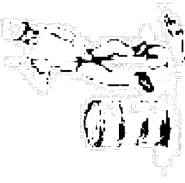
### Waste Management

- Cover and maintain dumpsters. Check frequently for leaks. Place dumpsters under roofs or cover with tarps or plastic sheeting secured around the outside of the dumpster. A plastic liner is recommended to prevent leaks. Never clean out a dumpster by hosing it down on the construction site.
- Place portable toilets away from storm drains. Make sure they are in good working order. Check frequently for leaks.
- Dispose of all wastes and demolition debris properly. Recycle materials and wastes that can be recycled, including solvents, water-based paints, vehicle fluids, broken asphalt and concrete, wood, and cleaned vegetation.
- Dispose of liquid residues from paints, thinners, solvents, glues, and cleaning fluids as hazardous waste.
- Keep site free of litter (e.g. lunch items, cigarette butts).
- Prevent litter from uncovered loads by covering loads that are being transported to and from site.

### Construction Entrances and Perimeter

- Establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control erosion and sediment discharges from site and tracking off site.
- Sweep or vacuum any street tracking immediately and secure sediment source to prevent further tracking. Never hose down streets to clean up tracking.

## Equipment Management & Spill Control



### Maintenance and Parking

- Designate an area of the construction site, well away from streams or storm drain inlets and fitted with appropriate BMPs, for auto and equipment parking, and storage.
- Perform major maintenance, repair jobs, and vehicle and equipment washing off site.
- If refueling or vehicle maintenance must be done onsite, work in a bermed area away from storm drains and over a drip pan or drop cloths big enough to collect fluids. Recycle or dispose of fluids as hazardous waste.
- If vehicle or equipment cleaning must be done onsite, clean with water only in a bermed area that will not allow rinse water to run into gutters, streets, storm drains, or surface waters.
- Do not clean vehicle or equipment onsite using soaps, solvents, degreasers, or steam cleaning equipment, and do not use diesel oil to lubricate equipment or parts onsite.

### Spill Prevention and Control

- Keep spill cleanup materials (e.g., rags, absorbents and cat litter) available at the construction site at all times.
- Maintain all vehicles and heavy equipment. Inspect frequently for and repair leaks. Use drip pans to catch leaks until repairs are made.
- Clean up leaks, drips and other spills immediately and dispose of cleanup materials properly.
- Use dry cleanup methods whenever possible (absorbent materials, cat litter and/or rags).
- Sweep up spilled dry materials immediately. Never attempt to "wash them away" with water, or bury them.
- Clean up spills on dirt areas by digging up and properly disposing of contaminated soil.
- Report significant spills to the appropriate local spill response agencies immediately. If the spill poses a significant hazard to human health and safety, property or the environment, you must report it to the State Office of Emergency Services, (800) 852-7550 (24 hours).

## Concrete Management and Dewatering



### Concrete Management

- Store both dry and wet materials under cover, protected from rainfall and runoff and away from storm drains or waterways. Store materials off the ground, on pallets. Protect dry materials from wind.
- Wash down exposed aggregate concrete only when the wash water can (1) flow onto a dirt area; (2) drain onto a bermed surface from which it can be pumped and disposed of properly; or (3) block any storm drain inlets and vacuum wastewater from the gutter. If possible, sweep first.
- Wash out concrete equipment/trucks offsite or in a designated washout area onsite, where the water will flow into a temporary waste pit, and make sure wash water does not leach into the underlying soil. (See CASQA Construction BMP Handbook for properly designed concrete washouts.)

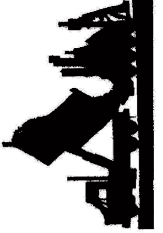
### Dewatering

- Discharges of groundwater or captured runoff from dewatering operations must be properly managed and disposed. When possible, send dewatering discharge to landscaped area or sanitary sewer. If discharging to the sanitary sewer, call your local wastewater treatment plant.
- Divert run-on water from offsite away from all disturbed areas.
- When dewatering, notify and obtain approval from the local municipality before discharging water to a street gutter or storm drain. Filtration or diversion through a basin, tank, or sediment trap may be required.

### Landscaping

- Protect stockpiled landscaping materials from wind and rain by storing them under tarps all year-round.
- Stack bugged material on pallets and under cover.
- Discontinue application of any erodible landscape material within 2 days before a forecast rain event or during wet weather.

## Paving/Asphalt Work



### Paving

- Avoid paving and seal coating in wet weather or when rain is forecast, to prevent materials that have not cured from contacting stormwater runoff.
- Cover storm drain inlets and manholes when applying seal coat, slurry seal, fog seal, or similar materials.
- Collect and recycle or properly dispose of excess abrasive gravel or sand. Do NOT sweep or wash it into gutters.

### Sawcutting & Asphalt/Concrete Removal

- Protect storm drain inlets during saw cutting.
- If saw cut slurry enters a catch basin, clean it up immediately.
- Shovel or vacuum saw cut slurry deposits and remove from the site. When making saw cuts, use as little water as possible. Sweep up, and properly dispose of all residues.

## Painting & Paint Removal



### Painting Cleanup and Removal

- Never clean brushes or rinse paint containers into a street, gutter, storm drain, or stream.
- For water-based paints, paint out brushes to the extent possible, and rinse into a drain that goes to the sanitary sewer. Never pour paint down a storm drain.
- For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids as hazardous waste.
- Sweep up or collect paint chips and dust from non-hazardous dry stripping and sand blasting into plastic drop cloths and dispose of as trash.
- Chemical paint stripping residue and chips and dust from marine paints or paints containing lead, mercury, or tributyltin must be disposed of as hazardous waste. Lead based paint removal requires a state-certified contractor.



## Pollution Prevention Program

Storm drain polluters may be liable for fines of up to \$10,000 per day!

CIRCUIT BREAKER

Project Name: 641 Cambrian Dr Residence

Project Number: 641 Cambrian Dr Residence

Project Address: 641 Cambrian Dr, Campbell, CA 95008

Project Date: 2022-08-08

Project Status: 2022-08-08

Project Type: 2022-08-08

Project Description: 2022-08-08

Project Comments: 2022-08-08

Project Notes: 2022-08-08

Project Drawings: 2022-08-08

Project Specifications: 2022-08-08

Project Materials: 2022-08-08

Project Finishes: 2022-08-08

Project Equipment: 2022-08-08

Project Utilities: 2022-08-08

Project Landscape: 2022-08-08

Project Security: 2022-08-08

Project Access: 2022-08-08

Project Parking: 2022-08-08

Project Traffic: 2022-08-08

Project Signals: 2022-08-08

Project Lights: 2022-08-08

Project Sound: 2022-08-08

Project Vibration: 2022-08-08

Project Climate: 2022-08-08

Project Air Quality: 2022-08-08

Project Noise: 2022-08-08

Project Electromagnetic Interference: 2022-08-08

Project Radio Frequency Interference: 2022-08-08

Project Thermal: 2022-08-08

Project Humidity: 2022-08-08

Project Wind: 2022-08-08

Project Solar: 2022-08-08

Project Rain: 2022-08-08

Project Snow: 2022-08-08

Project Ice: 2022-08-08

Project Dust: 2022-08-08

Project Particles: 2022-08-08

Project Gases: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08

Project Ozone: 2022-08-08

Project Particulate Matter: 2022-08-08

Project Heavy Metals: 2022-08-08

Project Pests: 2022-08-08

Project Mold: 2022-08-08

Project Asbestos: 2022-08-08

Project Lead: 2022-08-08

Project Mercury: 2022-08-08

Project Cadmium: 2022-08-08

Project Chromium: 2022-08-08

Project Copper: 2022-08-08

Project Zinc: 2022-08-08

Project Nickel: 2022-08-08

Project Silver: 2022-08-08

Project Gold: 2022-08-08

Project Platinum: 2022-08-08

Project Iridium: 2022-08-08

Project Rhodium: 2022-08-08

Project Palladium: 2022-08-08

Project Sodium: 2022-08-08

Project Potassium: 2022-08-08

Project Calcium: 2022-08-08

Project Magnesium: 2022-08-08

Project Aluminum: 2022-08-08

Project Silicon: 2022-08-08

Project Bromine: 2022-08-08

Project Iodine: 2022-08-08

Project Fluorine: 2022-08-08

Project Chlorine: 2022-08-08

Project Sulfur: 2022-08-08

Project Phosphorus: 2022-08-08

Project Carbon: 2022-08-08

Project Hydrogen: 2022-08-08

Project Oxygen: 2022-08-08

Project Nitrogen: 2022-08-08

Project Carbon Dioxide: 2022-08-08

Project Carbon Monoxide: 2022-08-08

Project Sulfur Dioxide: 2022-08-08

Project Nitrogen Dioxide: 2022-08-08





[illegible][illegible][illegible][illegible][illegible]

# HVAC SYSTEM HEATING AND COOLING LOADS SUMMARY

[641] Cambridge Rd Residence

[N] HVAC System

Date

3/30/2022

Revision

2.958

### ENGINEERING CHECKS

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

### SYSTEM LOAD

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

### COOLING SYSTEM SYNCHRONISM ANALYSIS

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

### COOLING SYSTEM SYNCHRONISM ANALYSIS

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

### COOLING SYSTEM SYNCHRONISM ANALYSIS

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

### COOLING SYSTEM SYNCHRONISM ANALYSIS

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

Cooling System

Heating System

[illegible]

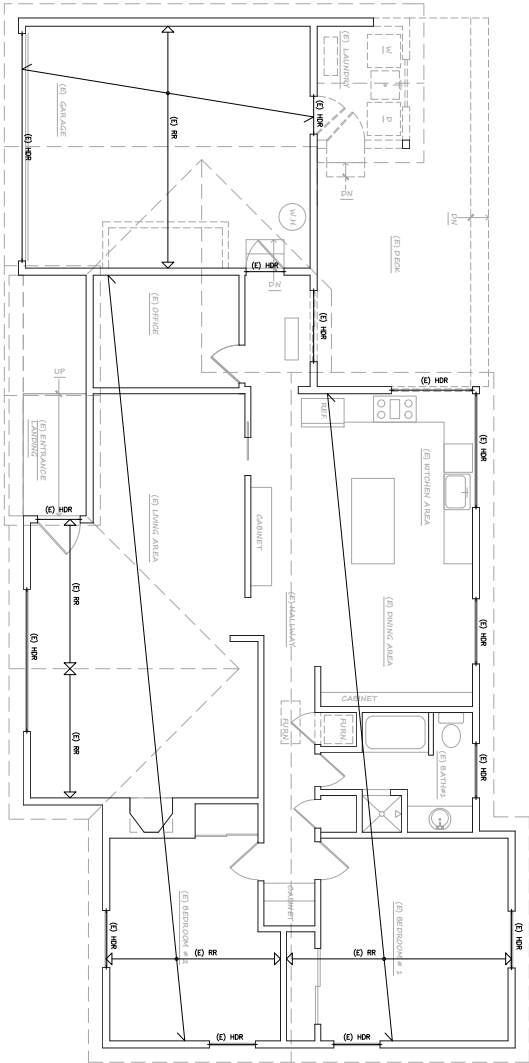
|                         |           |
|-------------------------|-----------|
| Dr Residence            |           |
| Adrian D<br>#, CA 95008 |           |
| DATE:                   | 3/30/2022 |
| TITLE 24 MANDATORY ME   |           |
| SHEET 1 OF 1            |           |

The following seal represents the licensee who is registered with the State of California and is not to be used by anyone other than the licensee named on the seal. The seal is the property of the State of California and shall not be used by anyone other than the licensee named on the seal.

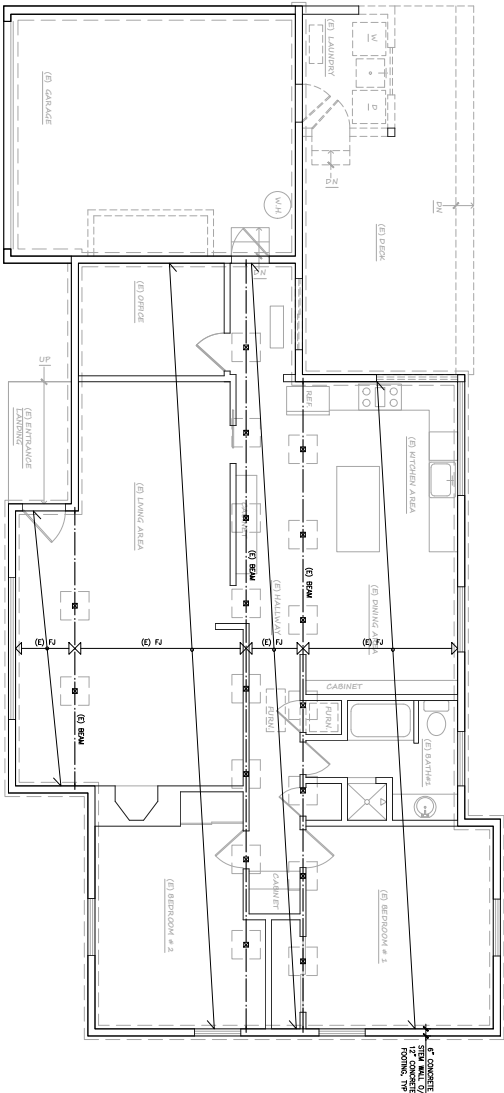
STATE OF CALIFORNIA  
REGISTERED PROFESSIONAL ENGINEER  
JACOB D. BATE  
C 861191  
Civil  
3-10-2022

Seal of the State of California

|                                                                                       |                                                                                            |                                                                                                                                                                                                                                              |                                                                                                                           |                                                                                                                                                            |                                                                       |                       |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------|
|  | <div> <div>△</div> <div>△</div> <div>△</div> <div>△</div> <div>△</div> <div>△</div> </div> | <p>             CLIENT: <b>MCCUBBINS</b><br/>             641 CAMBRIAN DR<br/>             CAMPBELL, CA 95008         </p> <p> <b>ADDITION AND REMODEL</b><br/>             641 CAMBRIAN DR<br/>             CAMPBELL, CA 95008         </p> | <p>             OWNER: <b>MCCUBBINS</b><br/>             641 CAMBRIAN DR<br/>             CAMPBELL, CA 95008         </p> | <p>             JOB NO.: 146 - TNA<br/>             PROJ. EXP.: JD<br/>             DRAWN BY: BTG<br/>             REFERENCE DATE: 03-10-2002         </p> | <p>             STRUCTURAL<br/>             COVER SHEETS         </p> | <p> <b>S-CCS</b> </p> |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------|



EXISTING FRAMING PLAN  
SCALE 1/4"=1'-0"



EXISTING FOUNDATION PLAN  
SCALE 1/4"=1'-0"

## FRAMING LEGEND

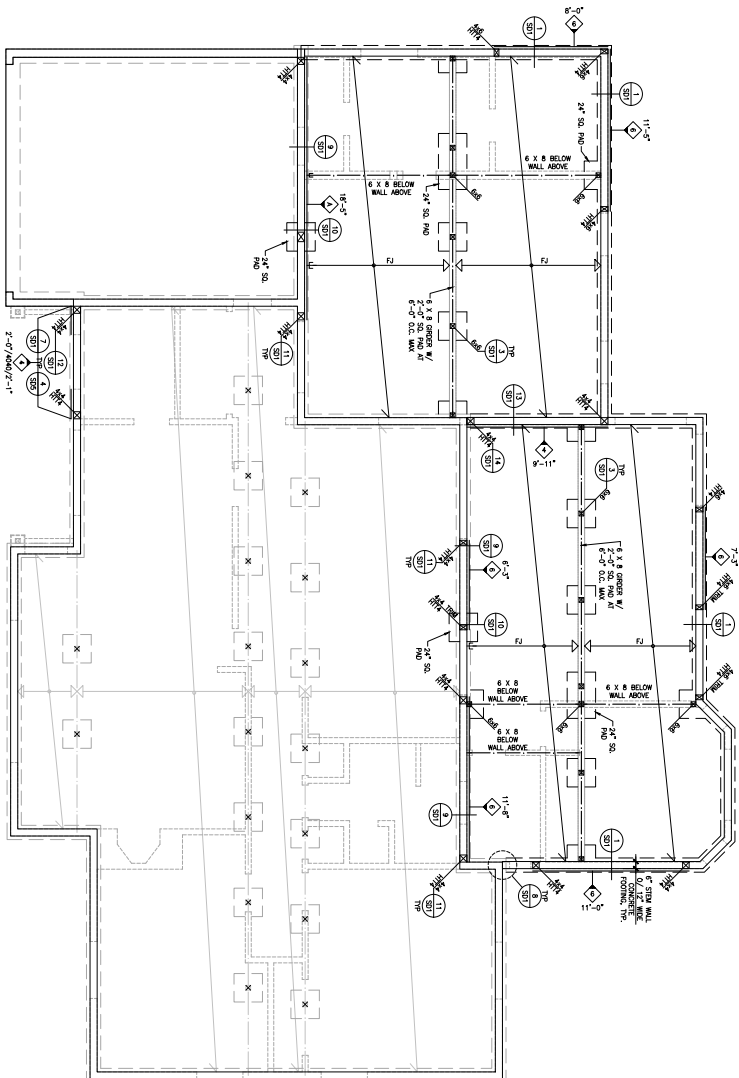
1. 2x4 JOIST  
2. 2x6 JOIST  
3. 2x8 JOIST  
4. 2x10 JOIST  
5. 2x12 JOIST  
6. 2x14 JOIST  
7. 2x16 JOIST  
8. 2x18 JOIST  
9. 2x20 JOIST  
10. 2x22 JOIST  
11. 2x24 JOIST  
12. 2x26 JOIST  
13. 2x28 JOIST  
14. 2x30 JOIST  
15. 2x32 JOIST  
16. 2x34 JOIST  
17. 2x36 JOIST  
18. 2x38 JOIST  
19. 2x40 JOIST  
20. 2x42 JOIST  
21. 2x44 JOIST  
22. 2x46 JOIST  
23. 2x48 JOIST  
24. 2x50 JOIST  
25. 2x52 JOIST  
26. 2x54 JOIST  
27. 2x56 JOIST  
28. 2x58 JOIST  
29. 2x60 JOIST  
30. 2x62 JOIST  
31. 2x64 JOIST  
32. 2x66 JOIST  
33. 2x68 JOIST  
34. 2x70 JOIST  
35. 2x72 JOIST  
36. 2x74 JOIST  
37. 2x76 JOIST  
38. 2x78 JOIST  
39. 2x80 JOIST  
40. 2x82 JOIST  
41. 2x84 JOIST  
42. 2x86 JOIST  
43. 2x88 JOIST  
44. 2x90 JOIST  
45. 2x92 JOIST  
46. 2x94 JOIST  
47. 2x96 JOIST  
48. 2x98 JOIST  
49. 2x100 JOIST  
50. 2x102 JOIST  
51. 2x104 JOIST  
52. 2x106 JOIST  
53. 2x108 JOIST  
54. 2x110 JOIST  
55. 2x112 JOIST  
56. 2x114 JOIST  
57. 2x116 JOIST  
58. 2x118 JOIST  
59. 2x120 JOIST  
60. 2x122 JOIST  
61. 2x124 JOIST  
62. 2x126 JOIST  
63. 2x128 JOIST  
64. 2x130 JOIST  
65. 2x132 JOIST  
66. 2x134 JOIST  
67. 2x136 JOIST  
68. 2x138 JOIST  
69. 2x140 JOIST  
70. 2x142 JOIST  
71. 2x144 JOIST  
72. 2x146 JOIST  
73. 2x148 JOIST  
74. 2x150 JOIST  
75. 2x152 JOIST  
76. 2x154 JOIST  
77. 2x156 JOIST  
78. 2x158 JOIST  
79. 2x160 JOIST  
80. 2x162 JOIST  
81. 2x164 JOIST  
82. 2x166 JOIST  
83. 2x168 JOIST  
84. 2x170 JOIST  
85. 2x172 JOIST  
86. 2x174 JOIST  
87. 2x176 JOIST  
88. 2x178 JOIST  
89. 2x180 JOIST  
90. 2x182 JOIST  
91. 2x184 JOIST  
92. 2x186 JOIST  
93. 2x188 JOIST  
94. 2x190 JOIST  
95. 2x192 JOIST  
96. 2x194 JOIST  
97. 2x196 JOIST  
98. 2x198 JOIST  
99. 2x200 JOIST  
100. 2x202 JOIST  
101. 2x204 JOIST  
102. 2x206 JOIST  
103. 2x208 JOIST  
104. 2x210 JOIST  
105. 2x212 JOIST  
106. 2x214 JOIST  
107. 2x216 JOIST  
108. 2x218 JOIST  
109. 2x220 JOIST  
110. 2x222 JOIST  
111. 2x224 JOIST  
112. 2x226 JOIST  
113. 2x228 JOIST  
114. 2x230 JOIST  
115. 2x232 JOIST  
116. 2x234 JOIST  
117. 2x236 JOIST  
118. 2x238 JOIST  
119. 2x240 JOIST  
120. 2x242 JOIST  
121. 2x244 JOIST  
122. 2x246 JOIST  
123. 2x248 JOIST  
124. 2x250 JOIST  
125. 2x252 JOIST  
126. 2x254 JOIST  
127. 2x256 JOIST  
128. 2x258 JOIST  
129. 2x260 JOIST  
130. 2x262 JOIST  
131. 2x264 JOIST  
132. 2x266 JOIST  
133. 2x268 JOIST  
134. 2x270 JOIST  
135. 2x272 JOIST  
136. 2x274 JOIST  
137. 2x276 JOIST  
138. 2x278 JOIST  
139. 2x280 JOIST  
140. 2x282 JOIST  
141. 2x284 JOIST  
142. 2x286 JOIST  
143. 2x288 JOIST  
144. 2x290 JOIST  
145. 2x292 JOIST  
146. 2x294 JOIST  
147. 2x296 JOIST  
148. 2x298 JOIST  
149. 2x300 JOIST  
150. 2x302 JOIST  
151. 2x304 JOIST  
152. 2x306 JOIST  
153. 2x308 JOIST  
154. 2x310 JOIST  
155. 2x312 JOIST  
156. 2x314 JOIST  
157. 2x316 JOIST  
158. 2x318 JOIST  
159. 2x320 JOIST  
160. 2x322 JOIST  
161. 2x324 JOIST  
162. 2x326 JOIST  
163. 2x328 JOIST  
164. 2x330 JOIST  
165. 2x332 JOIST  
166. 2x334 JOIST  
167. 2x336 JOIST  
168. 2x338 JOIST  
169. 2x340 JOIST  
170. 2x342 JOIST  
171. 2x344 JOIST  
172. 2x346 JOIST  
173. 2x348 JOIST  
174. 2x350 JOIST  
175. 2x352 JOIST  
176. 2x354 JOIST  
177. 2x356 JOIST  
178. 2x358 JOIST  
179. 2x360 JOIST  
180. 2x362 JOIST  
181. 2x364 JOIST  
182. 2x366 JOIST  
183. 2x368 JOIST  
184. 2x370 JOIST  
185. 2x372 JOIST  
186. 2x374 JOIST  
187. 2x376 JOIST  
188. 2x378 JOIST  
189. 2x380 JOIST  
190. 2x382 JOIST  
191. 2x384 JOIST  
192. 2x386 JOIST  
193. 2x388 JOIST  
194. 2x390 JOIST  
195. 2x392 JOIST  
196. 2x394 JOIST  
197. 2x396 JOIST  
198. 2x398 JOIST  
199. 2x400 JOIST  
200. 2x402 JOIST  
201. 2x404 JOIST  
202. 2x406 JOIST  
203. 2x408 JOIST  
204. 2x410 JOIST  
205. 2x412 JOIST  
206. 2x414 JOIST  
207. 2x416 JOIST  
208. 2x418 JOIST  
209. 2x420 JOIST  
210. 2x422 JOIST  
211. 2x424 JOIST  
212. 2x426 JOIST  
213. 2x428 JOIST  
214. 2x430 JOIST  
215. 2x432 JOIST  
216. 2x434 JOIST  
217. 2x436 JOIST  
218. 2x438 JOIST  
219. 2x440 JOIST  
220. 2x442 JOIST  
221. 2x444 JOIST  
222. 2x446 JOIST  
223. 2x448 JOIST  
224. 2x450 JOIST  
225. 2x452 JOIST  
226. 2x454 JOIST  
227. 2x456 JOIST  
228. 2x458 JOIST  
229. 2x460 JOIST  
230. 2x462 JOIST  
231. 2x464 JOIST  
232. 2x466 JOIST  
233. 2x468 JOIST  
234. 2x470 JOIST  
235. 2x472 JOIST  
236. 2x474 JOIST  
237. 2x476 JOIST  
238. 2x478 JOIST  
239. 2x480 JOIST  
240. 2x482 JOIST  
241. 2x484 JOIST  
242. 2x486 JOIST  
243. 2x488 JOIST  
244. 2x490 JOIST  
245. 2x492 JOIST  
246. 2x494 JOIST  
247. 2x496 JOIST  
248. 2x498 JOIST  
249. 2x500 JOIST  
250. 2x502 JOIST  
251. 2x504 JOIST  
252. 2x506 JOIST  
253. 2x508 JOIST  
254. 2x510 JOIST  
255. 2x512 JOIST  
256. 2x514 JOIST  
257. 2x516 JOIST  
258. 2x518 JOIST  
259. 2x520 JOIST  
260. 2x522 JOIST  
261. 2x524 JOIST  
262. 2x526 JOIST  
263. 2x528 JOIST  
264. 2x530 JOIST  
265. 2x532 JOIST  
266. 2x534 JOIST  
267. 2x536 JOIST  
268. 2x538 JOIST  
269. 2x540 JOIST  
270. 2x542 JOIST  
271. 2x544 JOIST  
272. 2x546 JOIST  
273. 2x548 JOIST  
274. 2x550 JOIST  
275. 2x552 JOIST  
276. 2x554 JOIST  
277. 2x556 JOIST  
278. 2x558 JOIST  
279. 2x560 JOIST  
280. 2x562 JOIST  
281. 2x564 JOIST  
282. 2x566 JOIST  
283. 2x568 JOIST  
284. 2x570 JOIST  
285. 2x572 JOIST  
286. 2x574 JOIST  
287. 2x576 JOIST  
288. 2x578 JOIST  
289. 2x580 JOIST  
290. 2x582 JOIST  
291. 2x584 JOIST  
292. 2x586 JOIST  
293. 2x588 JOIST  
294. 2x590 JOIST  
295. 2x592 JOIST  
296. 2x594 JOIST  
297. 2x596 JOIST  
298. 2x598 JOIST  
299. 2x600 JOIST  
300. 2x602 JOIST  
301. 2x604 JOIST  
302. 2x606 JOIST  
303. 2x608 JOIST  
304. 2x610 JOIST  
305. 2x612 JOIST  
306. 2x614 JOIST  
307. 2x616 JOIST  
308. 2x618 JOIST  
309. 2x620 JOIST  
310. 2x622 JOIST  
311. 2x624 JOIST  
312. 2x626 JOIST  
313. 2x628 JOIST  
314. 2x630 JOIST  
315. 2x632 JOIST  
316. 2x634 JOIST  
317. 2x636 JOIST  
318. 2x638 JOIST  
319. 2x640 JOIST  
320. 2x642 JOIST  
321. 2x644 JOIST  
322. 2x646 JOIST  
323. 2x648 JOIST  
324. 2x650 JOIST  
325. 2x652 JOIST  
326. 2x654 JOIST  
327. 2x656 JOIST  
328. 2x658 JOIST  
329. 2x660 JOIST  
330. 2x662 JOIST  
331. 2x664 JOIST  
332. 2x666 JOIST  
333. 2x668 JOIST  
334. 2x670 JOIST  
335. 2x672 JOIST  
336. 2x674 JOIST  
337. 2x676 JOIST  
338. 2x678 JOIST  
339. 2x680 JOIST  
340. 2x682 JOIST  
341. 2x684 JOIST  
342. 2x686 JOIST  
343. 2x688 JOIST  
344. 2x690 JOIST  
345. 2x692 JOIST  
346. 2x694 JOIST  
347. 2x696 JOIST  
348. 2x698 JOIST  
349. 2x700 JOIST  
350. 2x702 JOIST  
351. 2x704 JOIST  
352. 2x706 JOIST  
353. 2x708 JOIST  
354. 2x710 JOIST  
355. 2x712 JOIST  
356. 2x714 JOIST  
357. 2x716 JOIST  
358. 2x718 JOIST  
359. 2x720 JOIST  
360. 2x722 JOIST  
361. 2x724 JOIST  
362. 2x726 JOIST  
363. 2x728 JOIST  
364. 2x730 JOIST  
365. 2x732 JOIST  
366. 2x734 JOIST  
367. 2x736 JOIST  
368. 2x738 JOIST  
369. 2x740 JOIST  
370. 2

371. 2x742 JOIST  
372. 2x744 JOIST  
373. 2x746 JOIST  
374. 2x748 JOIST  
375. 2x750 JOIST  
376. 2x752 JOIST  
377. 2x754 JOIST  
378. 2x756 JOIST  
379. 2x758 JOIST  
380. 2x760 JOIST  
381. 2x762 JOIST  
382. 2x764 JOIST  
383. 2x766 JOIST  
384. 2x768 JOIST  
385. 2x770 JOIST  
386. 2x772 JOIST  
387. 2x774 JOIST  
388. 2x776 JOIST  
389. 2x778 JOIST  
390. 2x780 JOIST  
391. 2x782 JOIST  
392. 2x784 JOIST  
393. 2x786 JOIST  
394. 2x788 JOIST  
395. 2x790 JOIST  
396. 2x792 JOIST  
397. 2x794 JOIST  
398. 2x796 JOIST  
399. 2x798 JOIST  
400. 2x800 JOIST  
401. 2x802 JOIST  
402. 2x804 JOIST  
403. 2x806 JOIST  
404. 2x808 JOIST  
405. 2x810 JOIST  
406. 2x812 JOIST  
407. 2x814 JOIST  
408. 2x816 JOIST  
409. 2x818 JOIST  
410. 2x820 JOIST  
411. 2x822 JOIST  
412. 2x824 JOIST  
413. 2x826 JOIST  
414. 2x828 JOIST  
415. 2x830 JOIST  
416. 2x832 JOIST  
417. 2x834 JOIST  
418. 2x836 JOIST  
419. 2x838 JOIST  
420. 2x840 JOIST  
421. 2x842 JOIST  
422. 2x844 JOIST  
423. 2x846 JOIST  
424. 2x848 JOIST  
425. 2x850 JOIST  
426. 2x852 JOIST  
427. 2x854 JOIST  
428. 2x856 JOIST  
429. 2x858 JOIST  
430. 2x860 JOIST  
431. 2x862 JOIST  
432. 2x864 JOIST  
433. 2x866 JOIST  
434. 2x868 JOIST  
435. 2x870 JOIST  
436. 2x872 JOIST  
437. 2x874 JOIST  
438. 2x876 JOIST  
439. 2x878 JOIST  
440. 2x880 JOIST  
441. 2x882 JOIST  
442. 2x884 JOIST  
443. 2x886 JOIST  
444. 2x888 JOIST  
445. 2x890 JOIST  
446. 2x892 JOIST  
447. 2x894 JOIST  
448. 2x896 JOIST  
449. 2x898 JOIST  
450. 2x900 JOIST  
451. 2x902 JOIST  
452. 2x904 JOIST  
453. 2x906 JOIST  
454. 2x908 JOIST  
455. 2x910 JOIST  
456. 2x912 JOIST  
457. 2x914 JOIST  
458. 2x916 JOIST  
459. 2x918 JOIST  
460. 2x920 JOIST  
461. 2x922 JOIST  
462. 2x924 JOIST  
463. 2x926 JOIST  
464. 2x928 JOIST  
465. 2x930 JOIST  
466. 2x932 JOIST  
467. 2x934 JOIST  
468. 2x936 JOIST  
469. 2x938 JOIST  
470. 2x940 JOIST  
471. 2x942 JOIST  
472. 2x944 JOIST  
473. 2x946 JOIST  
474. 2x948 JOIST  
475. 2x950 JOIST  
476. 2x952 JOIST  
477. 2x954 JOIST  
478. 2x956 JOIST  
479. 2x958 JOIST  
480. 2x960 JOIST  
481. 2x962 JOIST  
482. 2x964 JOIST  
483. 2x966 JOIST  
484. 2x968 JOIST  
485. 2x970 JOIST  
486. 2x972 JOIST  
487. 2x974 JOIST  
488. 2x976 JOIST  
489. 2x978 JOIST  
490. 2x980 JOIST  
491. 2x982 JOIST  
492. 2x984 JOIST  
493. 2x986 JOIST  
494. 2x988 JOIST  
495. 2x990 JOIST  
496. 2x992 JOIST  
497. 2x994 JOIST  
498. 2x996 JOIST  
499. 2x998 JOIST  
500. 2x1000 JOIST

371. 2x742 JOIST  
372. 2x744 JOIST  
373. 2x746 JOIST  
374. 2x748 JOIST  
375. 2x750 JOIST  
376. 2x752 JOIST  
377. 2x754 JOIST  
378. 2x756 JOIST  
379. 2x758 JOIST  
380. 2x760 JOIST  
381. 2x762 JOIST  
382. 2x764 JOIST  
383. 2x766 JOIST  
384. 2x768 JOIST  
385. 2x770 JOIST  
386. 2x772 JOIST  
387. 2x774 JOIST  
388. 2x776 JOIST  
389. 2x778 JOIST  
390. 2x780 JOIST  
391. 2x782 JOIST  
392. 2x784 JOIST  
393. 2x786 JOIST  
394. 2x788 JOIST  
395. 2x790 JOIST  
396. 2x792 JOIST  
397. 2x794 JOIST  
398. 2x796 JOIST  
399. 2x798 JOIST  
400. 2x800 JOIST  
401. 2x802 JOIST  
402. 2x804 JOIST  
403. 2x806 JOIST  
404. 2x808 JOIST  
405. 2x810 JOIST  
406. 2x812 JOIST  
407. 2x814 JOIST  
408. 2x816 JOIST  
409. 2x818 JOIST  
410. 2x820 JOIST  
411. 2x822 JOIST  
412. 2x824 JOIST  
413. 2x826 JOIST  
414. 2x828 JOIST  
415. 2x830 JOIST  
416. 2x832 JOIST  
417. 2x834 JOIST  
418. 2x836 JOIST  
419. 2x838 JOIST  
420. 2x840 JOIST  
421. 2x842 JOIST  
422. 2x844 JOIST  
423. 2x846 JOIST  
424. 2x848 JOIST  
425. 2x850 JOIST  
426. 2x852 JOIST  
427. 2x854 JOIST  
428. 2x856 JOIST  
429. 2x858 JOIST  
430. 2x860 JOIST  
431. 2x862 JOIST  
432. 2x864 JOIST  
433. 2x866 JOIST  
434. 2x868 JOIST  
435. 2x870 JOIST  
436. 2x872 JOIST  
437. 2x874 JOIST  
438. 2x876 JOIST  
439. 2x878 JOIST  
440. 2x880 JOIST  
441. 2x882 JOIST  
442. 2x884 JOIST  
443. 2x886 JOIST  
444. 2x888 JOIST  
445. 2x890 JOIST  
446. 2x892 JOIST  
447. 2x894 JOIST  
448. 2x896 JOIST  
449. 2x898 JOIST  
450. 2x900 JOIST  
451. 2x902 JOIST  
452. 2x904 JOIST  
453. 2x906 JOIST  
454. 2x908 JOIST  
455. 2x910 JOIST  
456. 2x912 JOIST  
457. 2x914 JOIST  
458. 2x916 JOIST  
459. 2x918 JOIST  
460. 2x920 JOIST  
461. 2x922 JOIST  
462. 2x924 JOIST  
463. 2x926 JOIST  
464. 2x928 JOIST  
465. 2x930 JOIST  
466. 2x932 JOIST  
467. 2x934 JOIST  
468. 2x936 JOIST  
469. 2x938 JOIST  
470. 2x940 JOIST  
471. 2x942 JOIST  
472. 2x944 JOIST  
473. 2x946 JOIST  
474. 2x948 JOIST  
475. 2x950 JOIST  
476. 2x952 JOIST  
477. 2x954 JOIST  
478. 2x956 JOIST  
479. 2x958 JOIST  
480. 2x960 JOIST  
481. 2x962 JOIST  
482. 2x964 JOIST  
483. 2x966 JOIST  
484. 2x968 JOIST  
485. 2x970 JOIST  
486. 2x972 JOIST  
487. 2x974 JOIST  
488. 2x976 JOIST  
489. 2x978 JOIST  
490. 2x980 JOIST  
491. 2x982 JOIST  
492. 2x984 JOIST  
493. 2x986 JOIST  
494. 2x988 JOIST  
495. 2x990 JOIST  
496. 2x992 JOIST  
497. 2x994 JOIST  
498. 2x996 JOIST  
499. 2x998 JOIST  
500. 2x1000 JOIST

371. 2x742 JOIST  
372. 2x744 JOIST  
373. 2x746 JOIST  
374. 2x748 JOIST  
375. 2x750 JOIST  
376. 2x752 JOIST  
377. 2x754 JOIST  
378. 2x756 JOIST  
379. 2x758 JOIST  
380. 2x760 JOIST  
381. 2x762 JOIST  
382. 2x764 JOIST  
383. 2x766 JOIST  
384. 2x768 JOIST  
385. 2x770 JOIST  
386. 2x772 JOIST  
387. 2x774 JOIST  
388. 2x776 JOIST  
389. 2x778 JOIST  
390. 2x780 JOIST  
391. 2x782 JOIST  
392. 2x784 JOIST  
393. 2x786 JOIST  
394. 2x788 JOIST  
395. 2x790 JOIST  
396. 2x792 JOIST  
397. 2x794 JOIST  
398. 2x796 JOIST  
399. 2x798 JOIST  
400. 2x800 JOIST  
401. 2x802 JOIST  
402. 2x804 JOIST  
403. 2x806 JOIST  
404. 2x808 JOIST  
405. 2x810 JOIST  
406. 2x812 JOIST  
407. 2x814 JOIST  
408. 2x816 JOIST  
409. 2x818 JOIST  
410. 2x820 JOIST  
411. 2x822 JOIST  
412. 2x824 JOIST  
413. 2x826 JOIST  
414. 2x828 JOIST  
415. 2x830 JOIST  
416. 2x832 JOIST  
417. 2x834 JOIST  
418. 2x836 JOIST  
419. 2x838 JOIST  
420. 2x840 JOIST  
421. 2x842 JOIST  
422. 2x844 JOIST  
423. 2x846 JOIST  
424. 2x848 JOIST  
425. 2x850 JOIST  
426. 2x852 JOIST  
427. 2x854 JOIST  
428. 2x856 JOIST  
429. 2x858 JOIST  
430. 2x860 JOIST  
431. 2x862 JOIST  
432. 2x864 JOIST  
433. 2x866 JOIST  
434. 2x868 JOIST  
435. 2x870 JOIST  
436. 2x872 JOIST  
437. 2x874 JOIST  
438. 2x876 JOIST  
439. 2x878 JOIST  
440. 2x880 JOIST  
441. 2x882 JOIST  
442. 2x884 JOIST  
443. 2x886 JOIST  
444. 2x888 JOIST  
445. 2x890 JOIST  
446. 2x892 JOIST  
447. 2x894 JOIST  
448. 2x896 JOIST  
449. 2x898 JOIST  
450. 2x900 JOIST  
451. 2x902 JOIST  
452. 2x904 JOIST  
453. 2x906 JOIST  
454. 2x908 JOIST  
455. 2x910 JOIST  
456. 2x912 JOIST  
457. 2x914 JOIST  
458. 2x916 JOIST  
459. 2x918 JOIST  
460. 2x920 JOIST  
461. 2x922 JOIST  
462. 2x924 JOIST  
463. 2x926 JOIST  
464. 2x928 JOIST  
465. 2x930 JOIST  
466. 2x932 JOIST  
467. 2x934 JOIST  
468. 2x936 JOIST  
469. 2x938 JOIST  
470. 2x940 JOIST  
471. 2x942 JOIST  
472. 2x944 JOIST  
473. 2x946 JOIST  
474. 2x948 JOIST  
475. 2x950 JOIST  
476. 2x952 JOIST  
477. 2x954 JOIST  
478. 2x956 JOIST  
479. 2x958 JOIST  
480. 2x960 JOIST  
481. 2x962 JOIST  
482. 2x964 JOIST  
483. 2x966 JOIST  
484. 2x968 JOIST  
485. 2x970 JOIST  
486. 2x972 JOIST  
487. 2x974 JOIST  
488. 2x976 JOIST  
489. 2x978 JOIST  
490. 2x980 JOIST  
491. 2x982 JOIST  
492. 2x984 JOIST  
493. 2x986 JOIST  
494. 2x988 JOIST  
495. 2x990 JOIST  
496. 2x992 JOIST  
497. 2x994 JOIST  
498. 2x996 JOIST  
499. 2x998 JOIST  
500. 2x1000 JOIST

371. 2x742 JOIST  
372. 2x744 JOIST  
373. 2x746 JOIST  
374. 2x748 JOIST  
375. 2x750 JOIST  
376. 2x752 JOIST  
377. 2x754 JOIST  
378. 2x756 JOIST  
379. 2x758 JOIST  
380. 2x760 JOIST  
381. 2x762 JOIST  
382. 2x764 JOIST  
383. 2x766 JOIST  
384. 2x768 JOIST  
385. 2x770 JOIST  
386. 2x772 JOIST  
387. 2x774 JOIST  
388. 2x776 JOIST  
389. 2x778 JOIST  
390. 2x780 JOIST  
391. 2x782 JOIST  
392. 2x784 JOIST  
393. 2x786 JOIST  
394. 2x788 JOIST  
395. 2x790 JOIST  
396. 2x792 JOIST  
397. 2x794 JOIST  
398. 2x796 JOIST  
399. 2x798 JOIST  
400. 2x800 JOIST  
401. 2x802 JOIST  
402. 2x804 JOIST  
403. 2x806 JOIST  
404. 2x808 JOIST  
405. 2x810 JOIST  
406. 2x812 JOIST  
407. 2x814 JOIST  
408. 2x816 JOIST  
409. 2x818 JOIST  
410. 2x820 JOIST  
411. 2x822 JOIST  
412. 2x824 JOIST  
413. 2x826 JOIST  
414. 2x828 JOIST  
415. 2x830 JOIST  
416. 2x832 JOIST  
417. 2x834 JOIST  
418. 2x836 JOIST  
419. 2x838 JOIST  
420. 2x840 JOIST  
421. 2x842 JOIST  
422. 2x844 JOIST  
423. 2x846 JOIST  
424. 2x848 JOIST  
425. 2x850 JOIST  
426. 2x852 JOIST  
427. 2x854 JOIST  
428. 2x856 JOIST  
429. 2x858 JOIST  
430. 2x860 JOIST  
431. 2x862 JOIST  
432. 2x864 JOIST  
433. 2x866 JOIST  
434. 2x868 JOIST  
435. 2x870 JOIST  
436. 2x872 JOIST  
437. 2x874 JOIST  
438. 2x876 JOIST  
439. 2x878 JOIST  
440. 2x880 JOIST  
441. 2x882 JOIST  
442. 2x884 JOIST  
443. 2x886 JOIST  
444. 2x888 JOIST  
445. 2x890 JOIST  
446. 2x892 JOIST  
447. 2x894 JOIST  
448. 2x896 JOIST  
449. 2x898 JOIST  
450. 2x900 JOIST  
451. 2x902 JOIST  
452. 2x904 JOIST  
453. 2x906 JOIST  
454. 2x908 JOIST  
455. 2x910 JOIST  
456. 2x912 JOIST  
457. 2x914 JOIST  
458. 2x916 JOIST  
459. 2x918 JOIST  
460. 2x920 JOIST  
461. 2x922 JOIST  
462. 2x924 JOIST  
463. 2x926 JOIST  
464. 2x928 JOIST  
465. 2x930 JOIST  
466. 2x932 JOIST  
467. 2x934 JOIST  
468. 2x936 JOIST  
469. 2x938 JOIST  
470. 2x940 JOIST  
471. 2x942 JOIST  
472. 2x944 JOIST  
473. 2x946 JOIST  
474. 2x948 JOIST  
475. 2x950 JOIST  
476. 2x952 JOIST  
477. 2x954 JOIST  
478. 2x956 JOIST  
479. 2x958 JOIST  
480. 2x960 JOIST  
481. 2x962 JOIST  
482. 2x964 JOIST  
483. 2x966 JOIST  
484. 2x968 JOIST  
485. 2x970 JOIST  
486. 2x972 JOIST  
487. 2x974 JOIST  
488. 2x976 JOIST  
489. 2x978 JOIST  
490. 2x980 JOIST  
491. 2x982 JOIST  
492. 2x984 JOIST  
493. 2x986 JOIST  
494. 2x988 JOIST  
495. 2x990 JOIST  
496. 2x992 JOIST  
497. 2x994 JOIST  
498. 2x996 JOIST  
499. 2



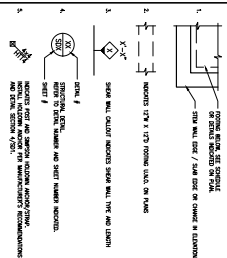
## PROPOSED FOUNDATION PLAN

SCALE: 1/4"=1'

## FOUNDATION GENERAL NOTES

- [illegible]

## FOUNDATION LEGEND



## ANCHOR BOLT SHEAR SCHEDULE

| SPARK PANEL TYPE | ROI DENSITIES AT SPARK (g) | ROI DENSITIES AT 2000 (g) AND 3000 (g) | Wt. % Li <sub>2</sub> SO <sub>4</sub> EST. | ATTENUATION SOURCE SPARK (g) |
|------------------|----------------------------|----------------------------------------|--------------------------------------------|------------------------------|
| ◇ (0005)         | N. of 16                   | 3 AND 5239                             | 26                                         | 22                           |
| ◇ (001)          | N. of 16                   | 3 AND 5239                             | 26                                         | 24                           |
| ◇ (0000)         | N. of 16                   | 3 AND 5239                             | 26                                         | 12                           |
| ◇ (0005)         | N. of 16                   | 3 AND 5239                             | 26                                         | 12                           |
| ◇ (0005)         | N. of 16                   | 3 AND 5239                             | 26                                         | 0                            |

[illegible]

## FOOTING &amp; SLAB SCHEDULE

| DESCRIPTION<br>(SEE DETAILS ON SHEET S07)              | REINFORCEMENT                                                    |
|--------------------------------------------------------|------------------------------------------------------------------|
| WALL CONC.<br>12" X 12" X 8"                           | 2-#4 AT 40"                                                      |
| ROOFING AND<br>INSUL. FIN.<br>MATCH FLOORING FINISHING | #4 @ 12" O.C. DOWN WALL<br>MATCH FLOORING FIN.                   |
| TR. SLAB<br>12" X 12"                                  | 2-#4 @ 8"                                                        |
| SLAB ON GRADE<br>4" MIN.                               | #4 @ 12" O.C. ON 60#-8" S.<br>MATCH W/RT FINISH AT SLAB CONCRETE |



STA

ADDITION AND REMODEL  
641 CAMBRIAN DR  
CAMPBELL, CA 95008

**CLIENT:**  
**McCUBBINS**  
641 CAMBRIAN DR,  
CAMPBELL, CA 95008

|                 |            |
|-----------------|------------|
| JOB NO.:        | 146 - YAM  |
| PROJ. ENGR:     | JD         |
| DRAWN BY:       | BTC        |
| REFERENCE DATE: | 03-10-2022 |

PROPOSED  
FOUNDATION  
PLAN

§ 2

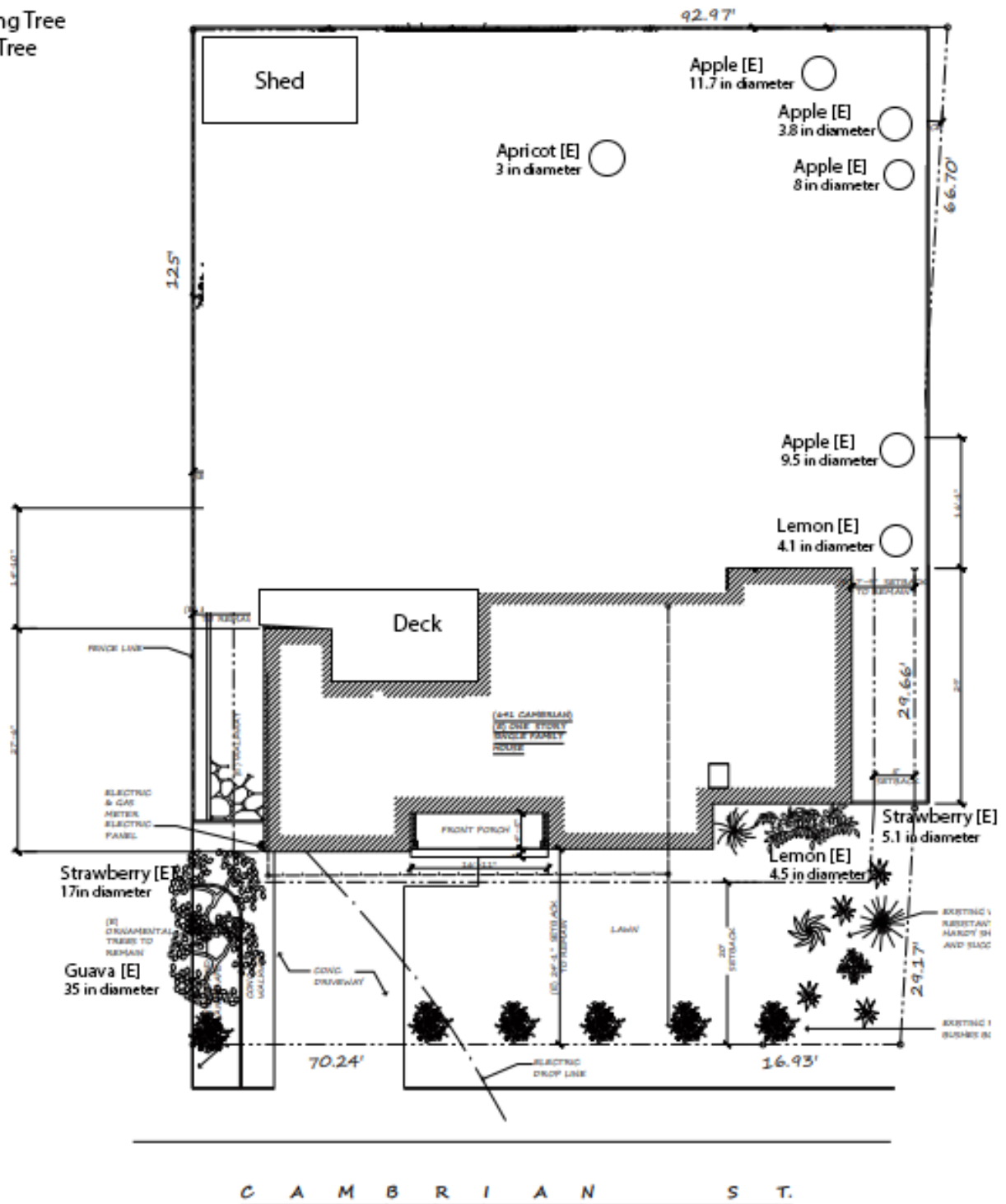


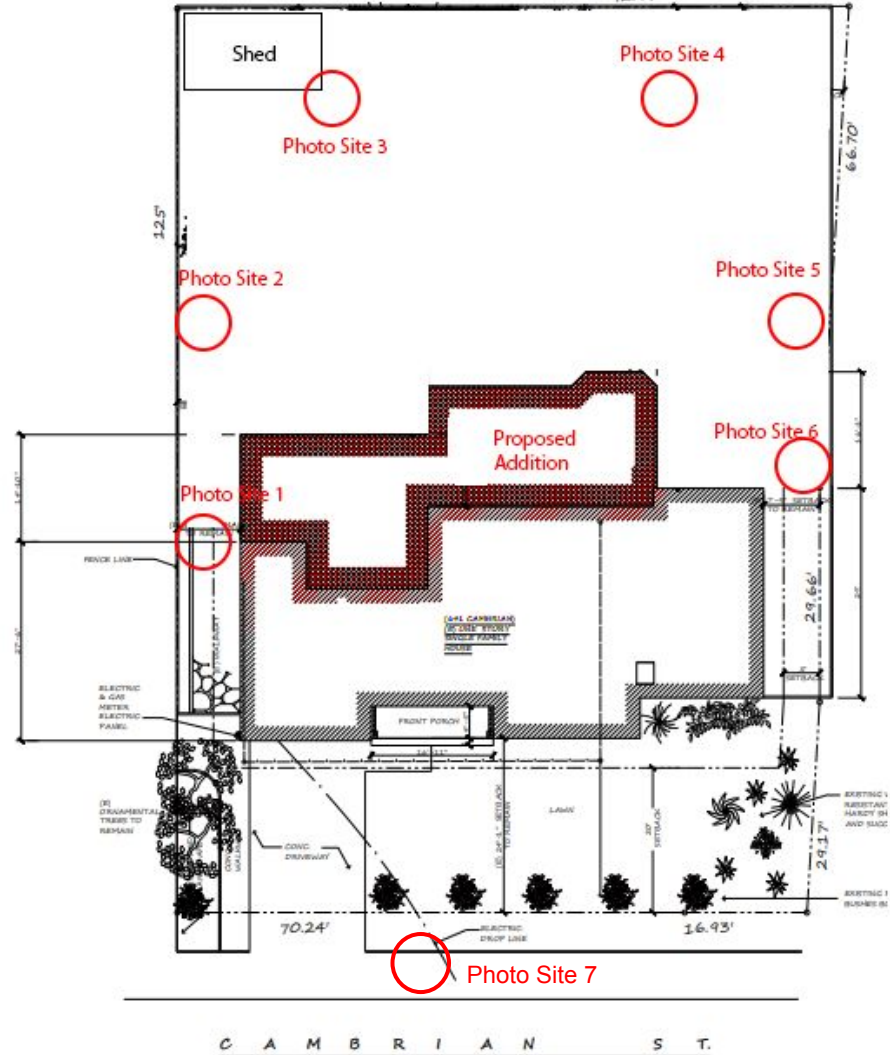


၈၃



[E] : Existing Tree  
[N] : New Tree

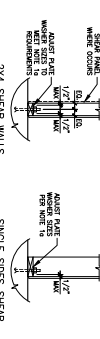




1. ELEMENTS OF STABILITY

- 

OR NON-BEARING, NON-SHEAR  
OF 1 1/2" INTO SLAB AT 16"



1. GROUT UNDER BASE PLATES  
EQUAL TO OR GREATER THAN

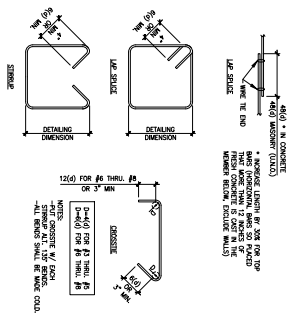
- \_\_\_\_\_

1. Use Simpson "US/IT" (ALNO.) AND "IT/US" M

- FOR 8IN BOARD WITH 1/4" THICK CONDUIT/SLIPSTOCK SUPPORTED BY WALL AND MATCHES JOIST DEPTH
- US: BEAMS/ROCKERS
- $E = 2.0 \times 10^6$  PSI (UN)
- $R = 2325$  PSI (UN)
- $R = 2325$  PSI (UN)
- $E = 1.55 \times 10^6$  PSI (UN)
- $R = 2325$  PSI (UN)
- $R = 2325$  PSI (UN)
- $E = 1.3 \times 10^6$  PSI (UN)

2. COMMENT SHALL CONFORM TO CHAPTER 19.

- 



ALL STRUCTURAL WOOD AT THE TIME OF CONSTRUCTION.

- [illegible]

MANUFACTURED IN GERMANY  
SPECIALLY AUTHORIZED

- [illegible]

1. WORK PERFORMED SINCE LAST REPORT OR SPECIFICATION

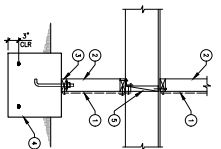
11. SPECIFIC INFORMATION FOR BUILDING CODE SECTION 1004 IS REQUESTED AND APPLIES TO THE THREE SUBSECTIONS OF SECTION 1004.1.1, 1004.1.2 AND 1004.1.3. THE INFORMATION REQUESTED FOR THESE SUBSECTIONS SHOULD COMPLY WITH BUILDING CODE SECTION 1001 REQUIREMENTS.
12. STRUCTURAL ANALYSIS FOR THIS PROJECT IS DONE FOR APPLICABLE BUILDING CODE AT THE TIME OF DESIGN CONSIDERING STANDARD OF CARE.
13. ON COMPLETION OF ASHRAE 90.1 ANALYSIS AND PRIOR TO START OF CONSTRUCTION, THE DESIGNER WILL PROVIDE A SUMMARY OF THE ANALYSIS TO THE OWNER FOR REVIEW BY OTHER CONSULTANTS AND OTHER TRAVEL TO ENSURE COMPLIANCE WITH HIS/HER REQUIREMENTS.
14. FOR SHALL, HAVE NO LIABILITY FOR MISINTERPRETATION OF HOSTILE TRANSMISSION ISSUES, WHETHER RELATED TO CONCRETE SLABS, FOUNDATIONS, OR OTHERWISE. OWNER AND CONTRACTOR WILL BE RESPONSIBLE FOR SUCH ISSUES, AND WILL OBTAIN AND MAINTAIN FOR DAMAGES AT SUCH CLAIM.

THEN FOR SMALL BE  
SUBMIT SHOP DRAWING  
CONFORMS WITH C

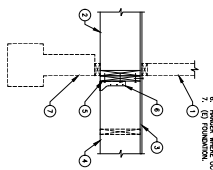
- | CONNECTION                                                                    | WALING                |
|-------------------------------------------------------------------------------|-----------------------|
| 1. JOIST TO SLIP ON ORIGIN, TENDON                                            | 3-64                  |
| 2. JOIST TO SLIP ON ORIGIN, TENDON                                            | 3-64                  |
| 3. $\frac{1}{2}$ " x 6" SHIMBOL OR LESS TO JOIST JOIST, FACE NAIL             | 2-64                  |
| 4. WELDER THAN $\frac{1}{2}$ " x 6" SHIMBOL OR LESS TO JOIST JOIST, FACE NAIL | 3-64                  |
| 5. JOIST TO JOIST OR BLOCKING, FACE NAIL                                      | 3-64                  |
| 6. JOIST PLATE TO JOIST AT BLOCKING, FACE NAIL                                | 16 (800) AT 24" O.C.  |
| 7. JOIST PLATE TO JOIST AT BLOCKING, FACE NAIL                                | 32 (1600) AT 24" O.C. |
| 8. JOIST TO JOIST, END NAIL                                                   | 3-64                  |
| 9. JOIST TO JOIST, END NAIL                                                   | 3-64                  |
| 10. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 11. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 12. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 13. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 14. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 15. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 16. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 17. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 18. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 19. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 20. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 21. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 22. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 23. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 24. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 25. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 26. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 27. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 28. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 29. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 30. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 31. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 32. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 33. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 34. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 35. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 36. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 37. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 38. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 39. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 40. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 41. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 42. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 43. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 44. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 45. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 46. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 47. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 48. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 49. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 50. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 51. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 52. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 53. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 54. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 55. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 56. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 57. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 58. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 59. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 60. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 61. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 62. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 63. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 64. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 65. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 66. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 67. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 68. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 69. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 70. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 71. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 72. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 73. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 74. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 75. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 76. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 77. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 78. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 79. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 80. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 81. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 82. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 83. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 84. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 85. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 86. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 87. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 88. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 89. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 90. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 91. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 92. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 93. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 94. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 95. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 96. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 97. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 98. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 99. JOIST TO JOIST, END NAIL                                                  | 3-64                  |
| 100. JOIST TO JOIST, END NAIL                                                 | 3-64                  |

CONNECTION  
1. JOIST TO SILL OR GABLE

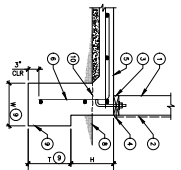
7. **ADP** CAN BE EITHER **STAMP** UNDER OR **1-ADP**



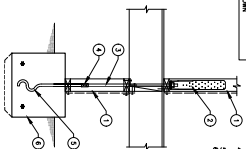
1. SHEAR PANEL PER PLAN WHERE OCCURS.
2. STUD WALL PER PLAN
3. P.I.O.F. SILL PLATE W/ A.B. PER SHEAR SCHEDULE.
4. CONCRETE FOOTING PER PLAN
5. 2X FULL DEPTH B.L.G. W/ SHEAR TRANSFER PER SHEAR SCHEDULE.



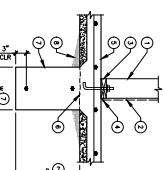
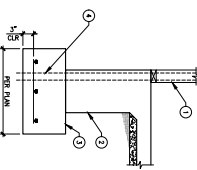
1. (E) STUD WALL WHERE OCCURS.
2. (E) FLOOR JOIST & RIM.
3. FLOOR SHEATHING
4. JOIST PER PLAN W/ HANGER.
5. 2X FULL DEPTH LEDGER W/ 3-16@  
12" O.C.
6. HANGER WHERE OCCURS.
7. (E) FOUNDATION.



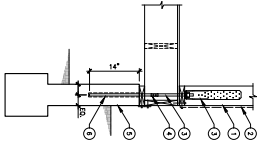
- [illegible]



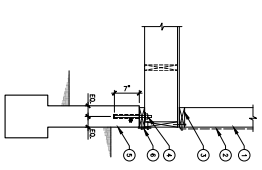
1. POST PER PLAIN MATCH ABOVE UNO.
2. HOLLOW PER PLAIN
3. EXTENDED HOLD-DOWN ROD TO MATCH HOLLOW BOLT DIAMETER.
4. COUPLER NUT AS NEEDED (OMIT AT FLOOR CONNECTION).
5. HOLLOW ANCHORAGE PER TABLE BELOW
6. CONCRETE FOOTING PER PLAIN.



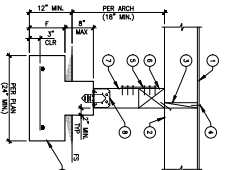
1. STUD WALL PER PLAN
2. SHEAR PANEL, WHEN OCCURS
3. ANCHOR BOLTS PER SCHEDULE (2X MIN. 1/4" ANCHOR BOLT PER SHEAR SCHEDULE, 4# O.C. MAX. 3X P.D.F. SILL PLATE WITH COUNTERSUNK ANCHOR BOLTS MAY BE USED WHERE SHEETING RUNS OVER SILL PLATE)
4. EDGE NAILING PER SHEAR SCHEDULE
5. REINFORCING PER FOUNDATION SCHEDULE
6. COLD JOINT, WHEN OCCURS
7. CONCRETE FOOTING WITH REINFORCEMENT, DEPTH, THICKNESS AND WIDTH PER FOUNDATION SCHEDULE
8. SURFACE PREP, PER SOils REPORT, (MIN. 2" SAND O/ 15' MAX. W/STRECH).



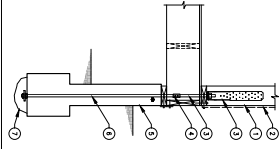
1. POST PER PLAN,
2. SHEAR PANEL PER PLAN
3. HOLLOW PER PLAN
4. HIGH STRENGTH COUPLER AS NEEDED AT  
THREADED ROD.
5. (C) CONCRETE STEM WALL AND FOOTING.
6. DRILL & EPOXY THREADED ROD W/  
SIMPSON SET-30 EPOXY.



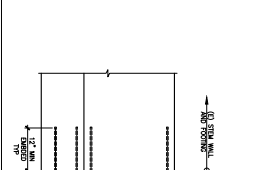
1. (E) 2X STUDS.
2. SHEAR PND. PER PLAN.
3. (C) SILL PLATE.
4. POST INSTALLED ANCHOR BOLT.  
SPACING PER SHEAR SCHEDULE.  
-1/2" DIA. TITEN HD W/ 4" EMBED.  
-5/8" DIA. THEKEDD ROD. DRILL AND  
EPOXY W/ SAMPSON SET-3G.
5. (C) CONCRETE STEEL WALL AND FLOORING.
6. SHEAR TRANSFER PER SHEAR SCHEDULE.



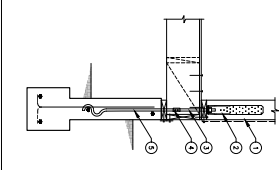
1. FLOOR SHEATHING;
2. FLOOR JOISTS PER PLAN
3. 2X/8'S FULL DEPTH BLOCKING WITH 2-8d
4. TIONAL, TO DEEPER BEAM.
5. 2-8d SHEATHING TO BLOCK.
6. 3/4" PLYWOOD GUSSET W/ 6-8d AT BEAM
- AND POST.
7. BEAM PER PLAN.
8. POST PER PLAN, 4 X 4 MIN.
9. PN POST BASE.
10. CONCRETE PAD FOOTINGS W/ #4 EACH
- WAY AT 12" O.C.



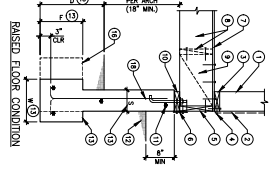
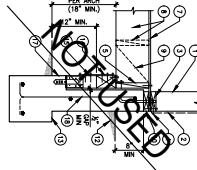
2. SHEAR PLATE PER PLAN.
3. HOLDING PER PLAN.
4. HIGH STRENGTH COUPLER AS NEEDED AT THREADED ROD.
5. (E) CONCRETE STEEL WALL AND FOOTING.
6. DRILL THROUGH CONCRETE AND INSTALL CONTINUOUS THREADED ROD PER TABLE ■
7. DOUBLE NUT AND WASHER AT BOTTOM.
8. MINIMUM 3" COVER OF CONCRETE OR HIGH STRENGTH GROUT ALL AROUND BOLTS AND WASHERS.



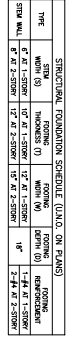
- 
- (N) STEEL WALL AND FOOTING
1. BOLT AT TOP OF FOOTING
  2. BOLT AT TOP AND BOTTOM OF FOOTING
  3. BOLT AT BOTTOM OF FOOTING



- | HOLDOWN ANCHORAGE (U.N.O.)      |                   |           |  |
|---------------------------------|-------------------|-----------|--|
| HOLDOWN<br>ON PLAIN<br>CONCRETE | STEM<br>WIDTH (3) | ANCHORAGE |  |
| 1000 LBS                        | 6" MIN            | 505/505/4 |  |
| 1000 LBS                        | 6" MIN            | 507/505/4 |  |



1. STAY W/ P&P PLAN
2. STAY W/ P&P PLAN
3. STAY W/ P&P PLAN
4. STAY W/ P&P PLAN
5. STAY W/ P&P PLAN
6. STAY W/ P&P PLAN
7. STAY W/ P&P PLAN
8. STAY W/ P&P PLAN
9. STAY W/ P&P PLAN
10. STAY W/ P&P PLAN
11. STAY W/ P&P PLAN
12. STAY W/ P&P PLAN
13. STAY W/ P&P PLAN
14. STAY W/ P&P PLAN
15. STAY W/ P&P PLAN
16. STAY W/ P&P PLAN
17. STAY W/ P&P PLAN
18. STAY W/ P&P PLAN
19. STAY W/ P&P PLAN
20. STAY W/ P&P PLAN
21. STAY W/ P&P PLAN
22. STAY W/ P&P PLAN
23. STAY W/ P&P PLAN
24. STAY W/ P&P PLAN
25. STAY W/ P&P PLAN
26. STAY W/ P&P PLAN
27. STAY W/ P&P PLAN
28. STAY W/ P&P PLAN
29. STAY W/ P&P PLAN
30. STAY W/ P&P PLAN
31. STAY W/ P&P PLAN
32. STAY W/ P&P PLAN
33. STAY W/ P&P PLAN
34. STAY W/ P&P PLAN
35. STAY W/ P&P PLAN
36. STAY W/ P&P PLAN
37. STAY W/ P&P PLAN
38. STAY W/ P&P PLAN
39. STAY W/ P&P PLAN
40. STAY W/ P&P PLAN
41. STAY W/ P&P PLAN
42. STAY W/ P&P PLAN
43. STAY W/ P&P PLAN
44. STAY W/ P&P PLAN
45. STAY W/ P&P PLAN
46. STAY W/ P&P PLAN
47. STAY W/ P&P PLAN
48. STAY W/ P&P PLAN
49. STAY W/ P&P PLAN
50. STAY W/ P&P PLAN
51. STAY W/ P&P PLAN
52. STAY W/ P&P PLAN
53. STAY W/ P&P PLAN
54. STAY W/ P&P PLAN
55. STAY W/ P&P PLAN
56. STAY W/ P&P PLAN
57. STAY W/ P&P PLAN
58. STAY W/ P&P PLAN
59. STAY W/ P&P PLAN
60. STAY W/ P&P PLAN
61. STAY W/ P&P PLAN
62. STAY W/ P&P PLAN
63. STAY W/ P&P PLAN
64. STAY W/ P&P PLAN
65. STAY W/ P&P PLAN
66. STAY W/ P&P PLAN
67. STAY W/ P&P PLAN
68. STAY W/ P&P PLAN
69. STAY W/ P&P PLAN
70. STAY W/ P&P PLAN
71. STAY W/ P&P PLAN
72. STAY W/ P&P PLAN
73. STAY W/ P&P PLAN
74. STAY W/ P&P PLAN
75. STAY W/ P&P PLAN
76. STAY W/ P&P PLAN
77. STAY W/ P&P PLAN
78. STAY W/ P&P PLAN
79. STAY W/ P&P PLAN
80. STAY W/ P&P PLAN
81. STAY W/ P&P PLAN
82. STAY W/ P&P PLAN
83. STAY W/ P&P PLAN
84. STAY W/ P&P PLAN
85. STAY W/ P&P PLAN
86. STAY W/ P&P PLAN
87. STAY W/ P&P PLAN
88. STAY W/ P&P PLAN
89. STAY W/ P&P PLAN
90. STAY W/ P&P PLAN
91. STAY W/ P&P PLAN
92. STAY W/ P&P PLAN
93. STAY W/ P&P PLAN
94. STAY W/ P&P PLAN
95. STAY W/ P&P PLAN
96. STAY W/ P&P PLAN
97. STAY W/ P&P PLAN
98. STAY W/ P&P PLAN
99. STAY W/ P&P PLAN
100. STAY W/ P&P PLAN



ADDITION AND REMODEL  
641 CAMBRIAN DR  
CAMPBELL, CA 95008

McCUBBINS  
641 CAMBRIAN DR,  
CAMPBELL, CA 95008

## STRUCTURAL DETAILS

SD1

The Engineer hereby certifies that he is not a contractor, architect, or land surveyor, and that he is not engaged in any other business, occupation, or profession, which he is prohibited from doing under the provisions of the statute in 2024.

Stamp:

\\jc010\jag\Kashi TI Dell\Documents\30 G drive\30 Projects\J46 - 1946 McCubbins Residence\J46 - 1946 - Structural\J46 - 1946 - SD1.dwg Mar 28, 2022 - 8:25pm





|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

SD5

