

# BALI RESIDENCE CAYO DISTRICT



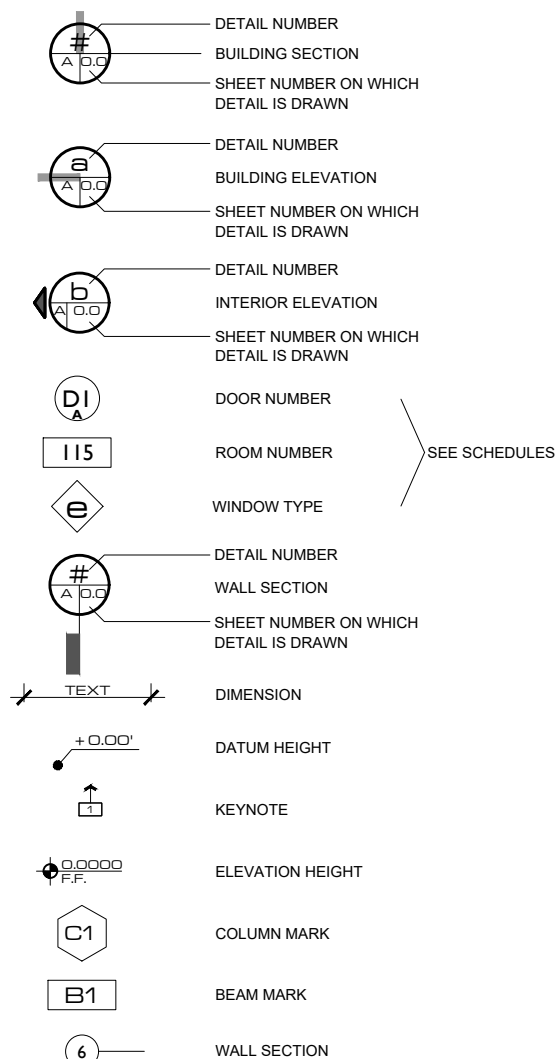
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 CONSTRUCTION DRAWINGS | 3D MODELING | RENDERS

## PROJECT INFO

### BALI RESIDENCE

PROJECT 2024\_03  
 SCALE NOT TO SCALE  
 OWNER BALI RIVER LODGE LIMITED  
 DRAWN BY  
 DATE APRIL 2024

## REFERENCE SYMBOLS



## ABBREVIATIONS

| TAG     | DEFINITION            |
|---------|-----------------------|
| A/C     | AIR CONDITIONER       |
| A/H     | AIR HANDLER           |
| BD. FT. | BOARD FOOT            |
| BLK.    | BLOCK                 |
| BOQ     | BILL OF QUANTITIES    |
| CONC.   | CONCRETE              |
| CT      | 36" COOK TOP W/ RANGE |
| CU. YD. | CUBIC YARD            |
| D       | DOOR                  |
| DRH     | DOUBLE RIGHT HAND     |
| DWG     | DRAWING               |
| F.F.    | FINISH FLOOR          |
| FLR     | FLOOR                 |
| FIN     | FINISH                |
| FT      | FEET                  |
| G       | GAUGE                 |
| HC      | HOLLOW CORE           |
| L       | LIGHT                 |
| L.F.    | LINER FOOT            |
| LH      | LEFT HAND             |
| LHR     | LEFT HAND REVERSE     |
| MAT.    | MATERIAL              |
| MAX     | MAXIMUM               |
| MIN.    | MINIMUM               |
| MW      | MILLWORK              |
| N/A     | NOT APPLICABLE        |
| NTS     | NOT TO SCALE          |
| O.C.    | ON CENTER             |
| QTY     | QUANTITY              |
| R.C.    | REINFORCE CONCRETE    |
| RH      | RIGHT HAND            |
| RHR     | RIGHT HAND REVERSE    |
| RM      | ROOM                  |
| REINF   | REINFORCEMENT         |
| SC      | SOLID CORE            |
| SPECS.  | SPECIFICATIONS        |
| SQ.     | SQUARE                |
| Sq. Yd. | SQUARE YARD           |
| Sq. Ft. | SQUARE FEET           |
| SYM     | SYMBOL                |
| TBD     | TO BE DETERMINED      |

## LAWFUL DOCUMENTATION

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## PROJECT TEAM

**OWNER:**  
 BALI RIVER LODGE LIMITED

**DESIGER:**  
 INNOVISION STUDIO  
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 PHONE: 501-620-3795

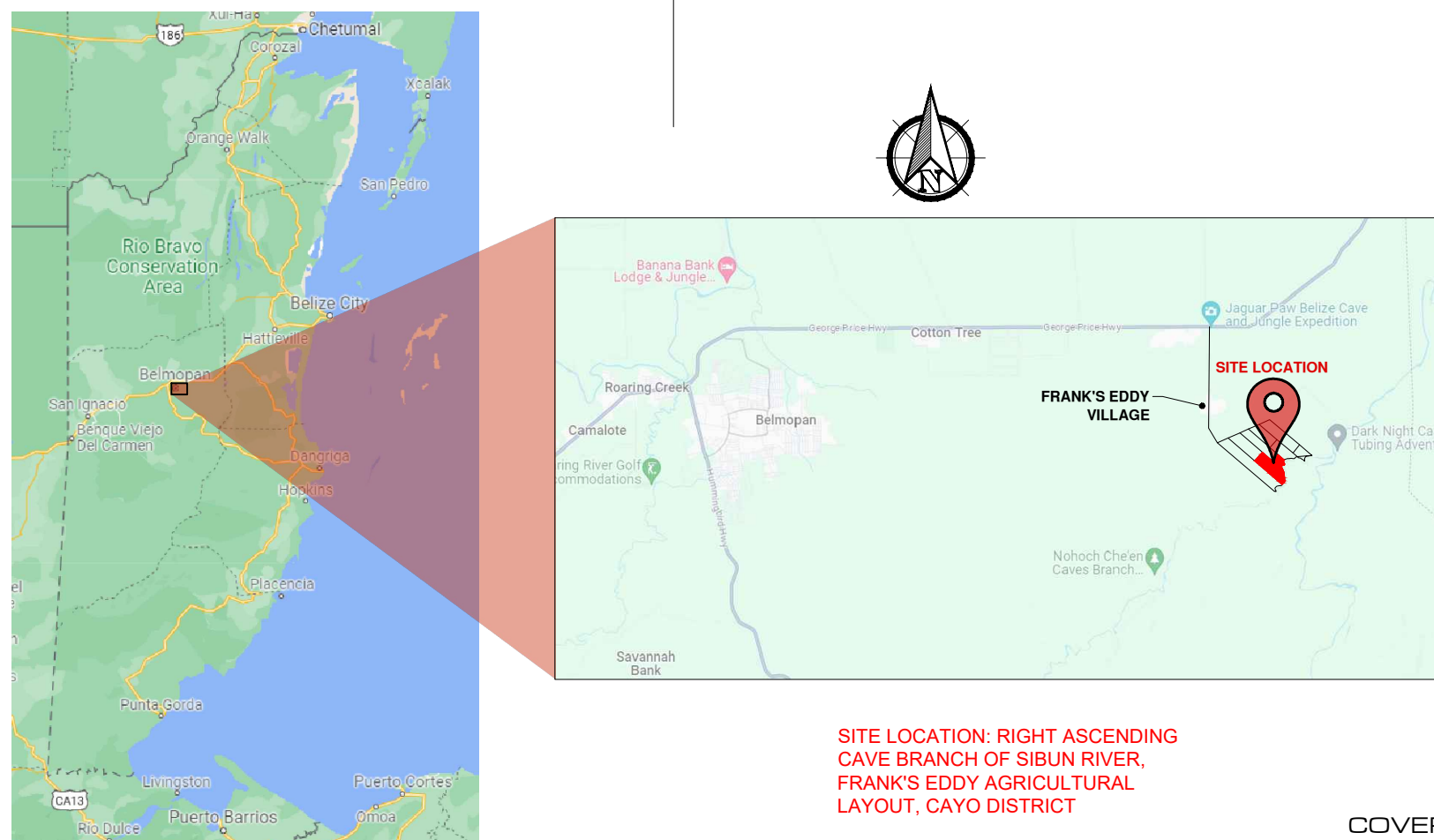
**STRUCTURAL:**  
 JONAS SANCHEZ  
 PHONE: 501-613-9657  
 APEB #244-2020

**ELECTRICAL:**  
 JOSE GONSALEZ  
 PUC LICENSE # EL00142  
 PHONE: 501-632-7217

## SHEET INDEX

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## SITE LOCATION



SITE LOCATION: RIGHT ASCENDING CAVE BRANCH OF SIBUN RIVER, FRANK'S EDDY AGRICULTURAL LAYOUT, CAYO DISTRICT

## PROJECT DATA

|                           |               |
|---------------------------|---------------|
| GROSS SITE AREA           | 5096520 SQ.FT |
| BUILDING FOOTPRINT        | 3426 SQ.FT.   |
| BUILDING HT. PROPOSED     | 12'-2"        |
| BUILDING COVER PERCENTAGE | 0.001%        |

COVER SHEET



CSI.0

ISSUE DATE: 5.3.2024



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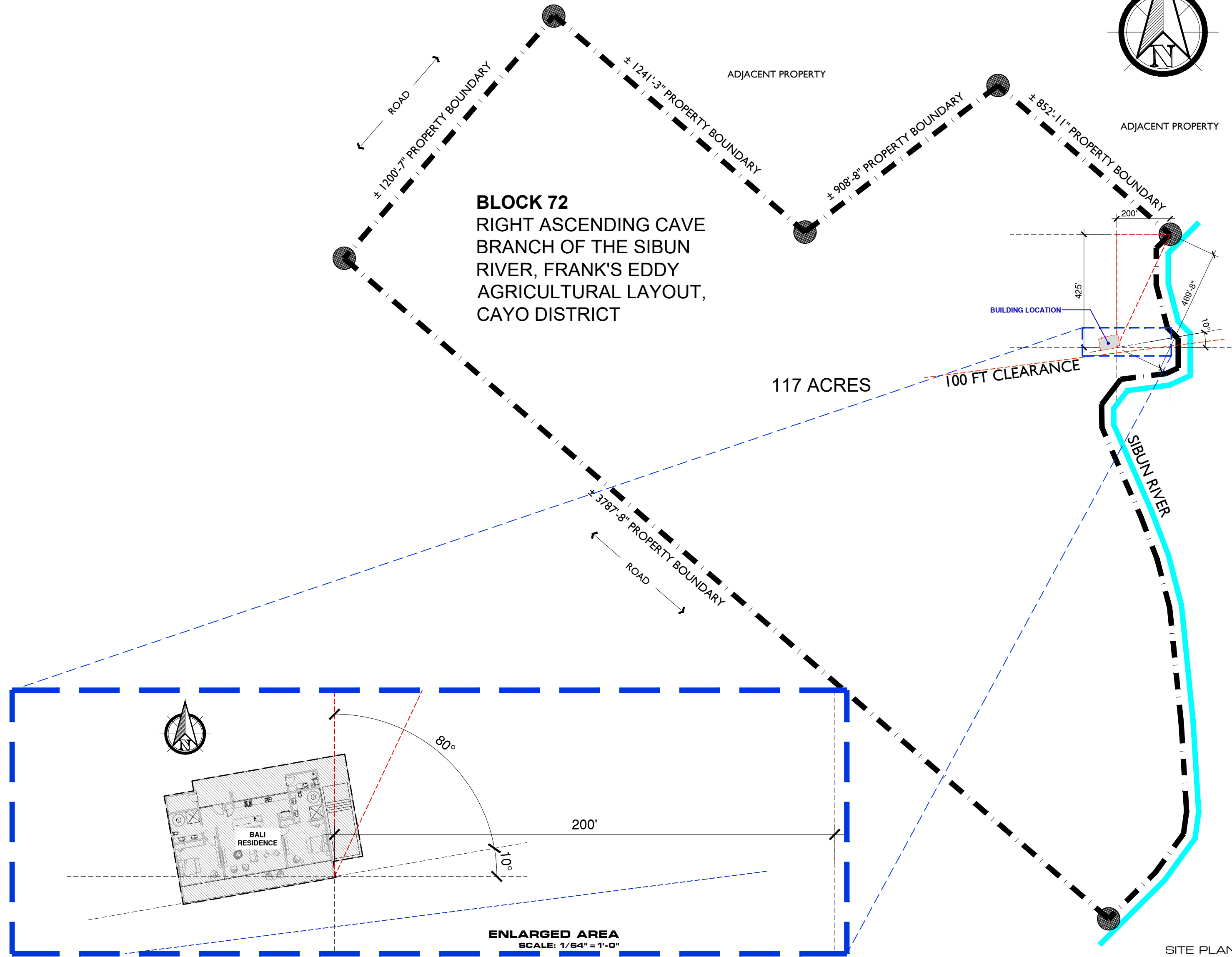
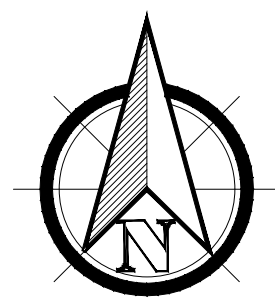
**PROJECT INFO**

**BALI RESIDENCE**

PROJECT 2024\_03  
 SCALE 1"=300'  
 OWNER BALI RIVER LODGE LIMITED  
 DRAWN BY  
 DATE APRIL 2024

**HATCH LEGEND**

- ± 0'-0" BOUNDARY NOTE
- CORNER POST
- SITE LINE
- ROAD ROAD MARKER



SITE PLAN



**A I.0**

ISSUE DATE: 5.3.2024



**PROJECT INFO**

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PROJECT 2024\_03  
 SCALE 3/16"=1'-0"  
 OWNER BALI RIVER LODGE LIMITED  
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**HATCH LEGEND**

- 8" CONCRETE BLOCK WALL
- 6" CONCRETE BLOCK WALL

**ROOM # KEY**

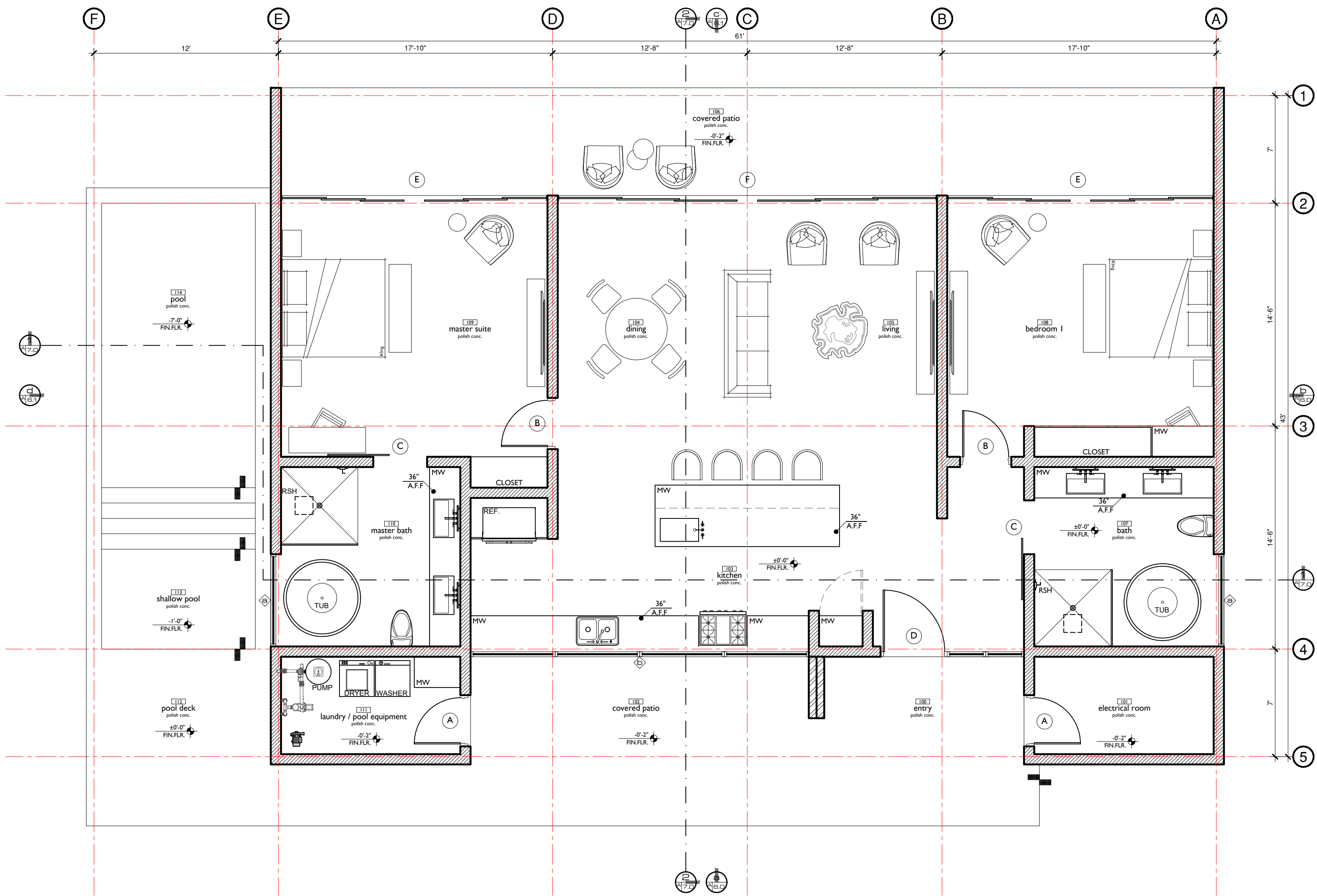
- 100** ROOM NUMBER KEY TAG
- I** FLOOR LEVEL
- 0** ROOM NUMBER

**KEY NOTES**

| SYM. | DESCRIPTION      |
|------|------------------|
| RSH  | RAIN SHOWER HEAD |
| MW   | MILLWORK         |
| REF  | REFRIGERATOR     |

**NOTES**

- I. ALL STRUCTURAL DETAILS AND SPECIFICATIONS TO BE TAKEN FROM STRUCTURAL DRAWINGS







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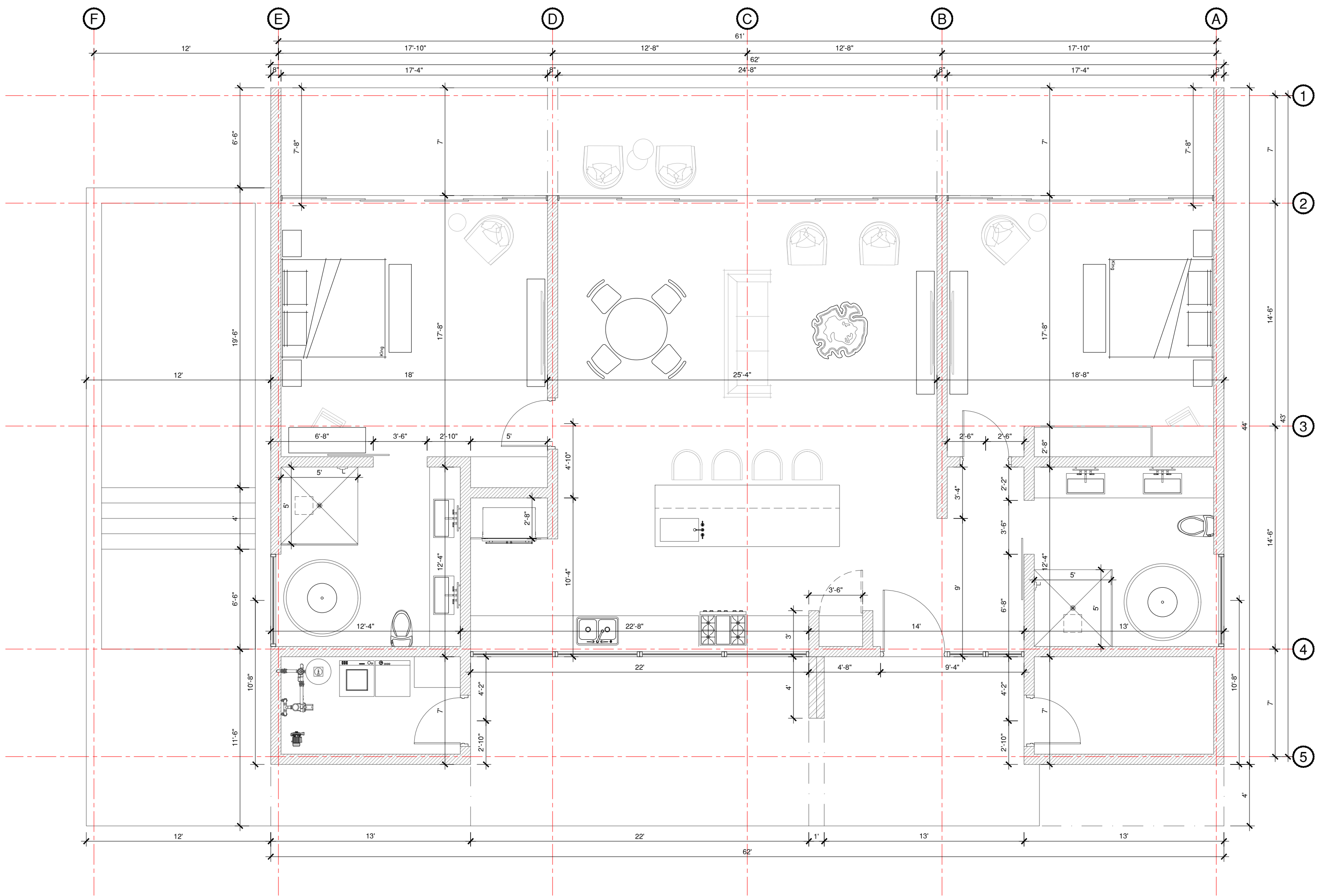
PROJECT 2024\_03  
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 DRAWN **BY**  
 DATE **APRIL 2024**

**HATCH LEGEND**

-  8" CONCRETE BLOCK WALL
-  6" CONCRETE BLOCK WALL

**NOTES**

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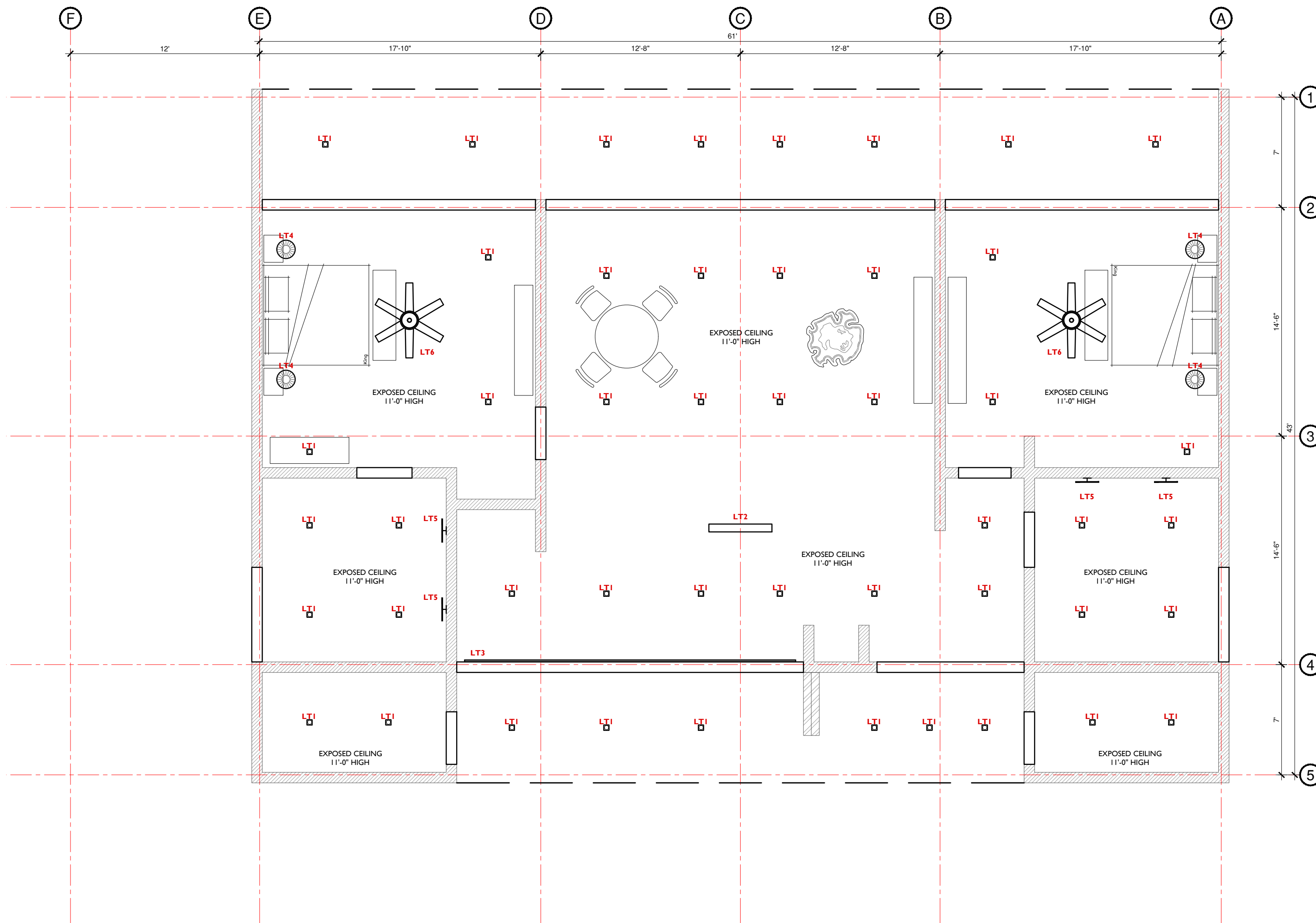
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**LIGHTING LEGEND**

| SYM. | TAG | DESCRIPTION          |
|------|-----|----------------------|
|      | LT1 | FAN WITH LIGHT       |
|      | LT2 | HANGING LIGHT        |
|      | LT3 | LED ROPE LIGHT       |
|      | LT4 | HANGING BASKET LIGHT |
|      | LT5 | VANITY LIGHT         |
|      | LT6 | ELECTRICAL FAN       |
|      | LT7 | POOL LIGHT           |



REFLECTED CEILING PLAN





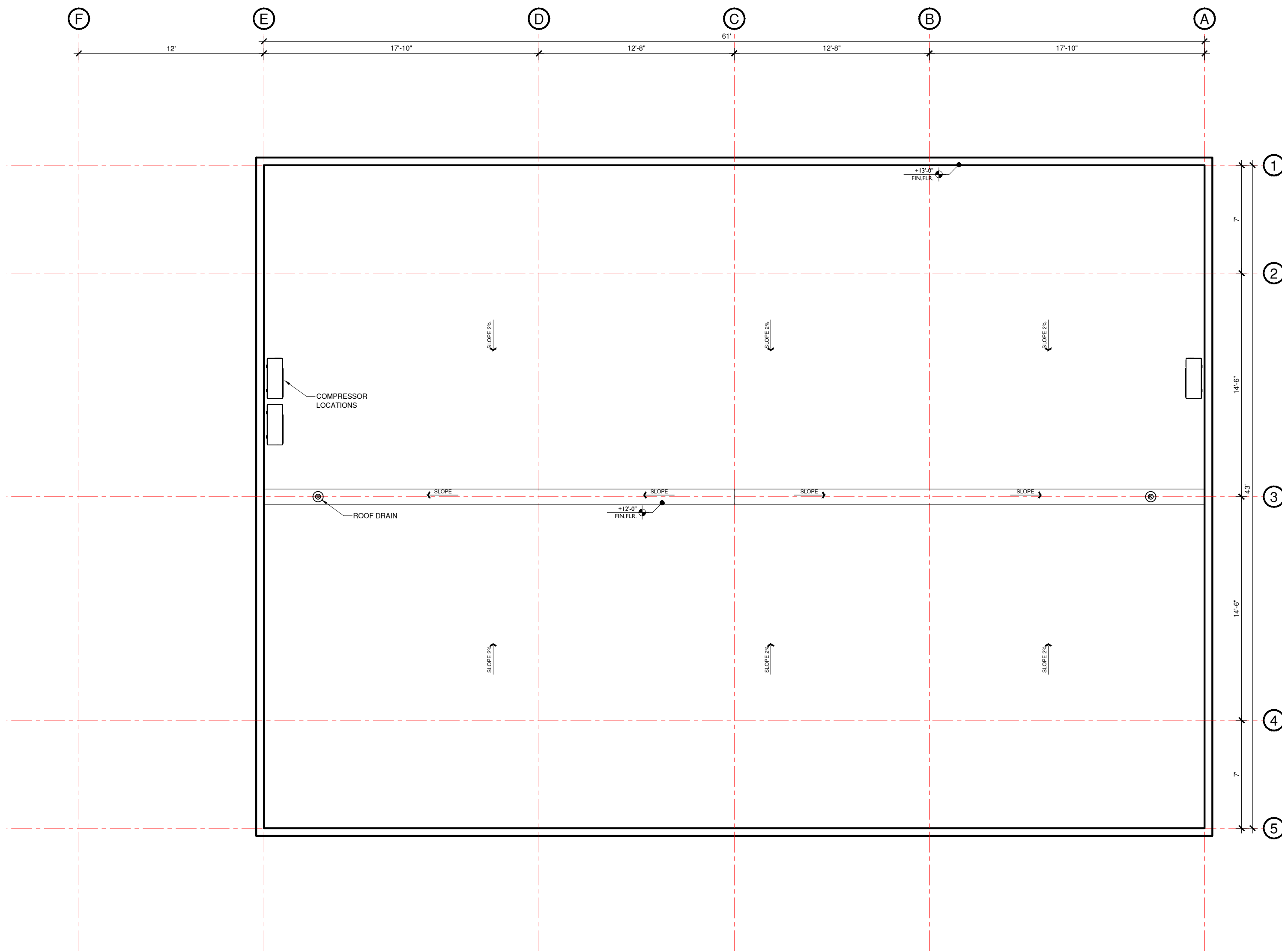
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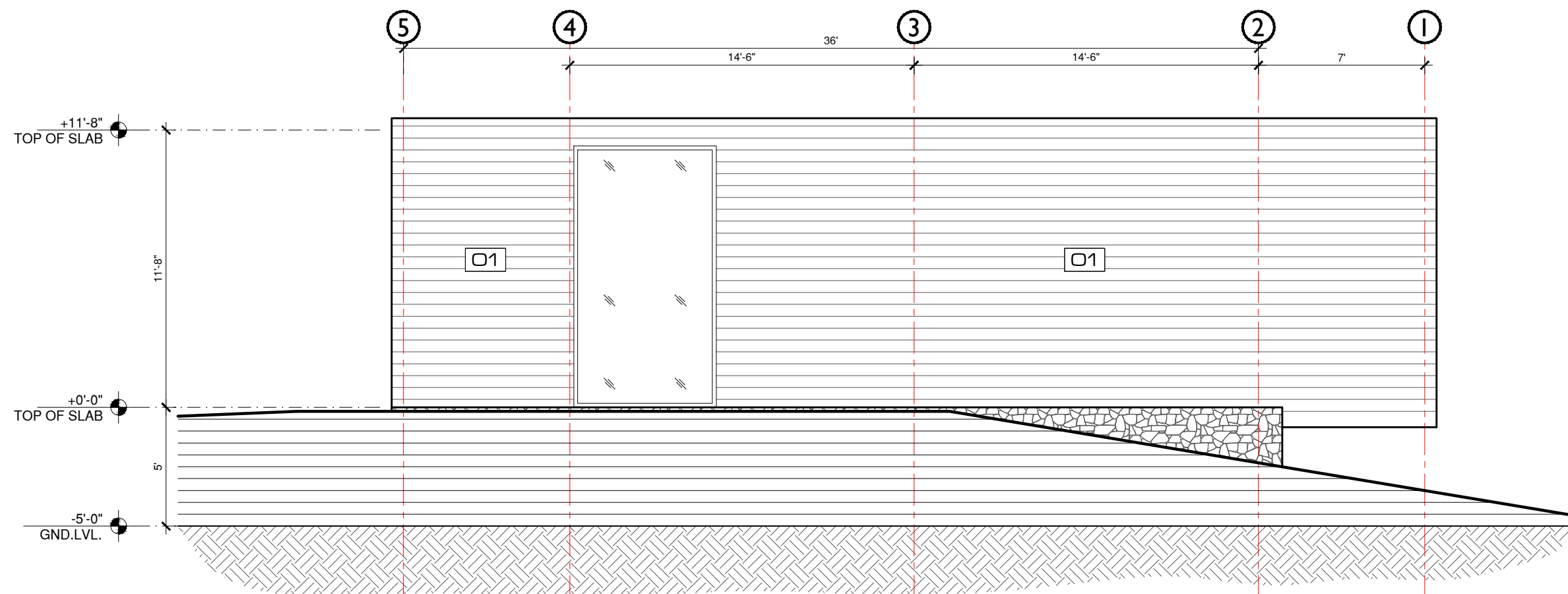
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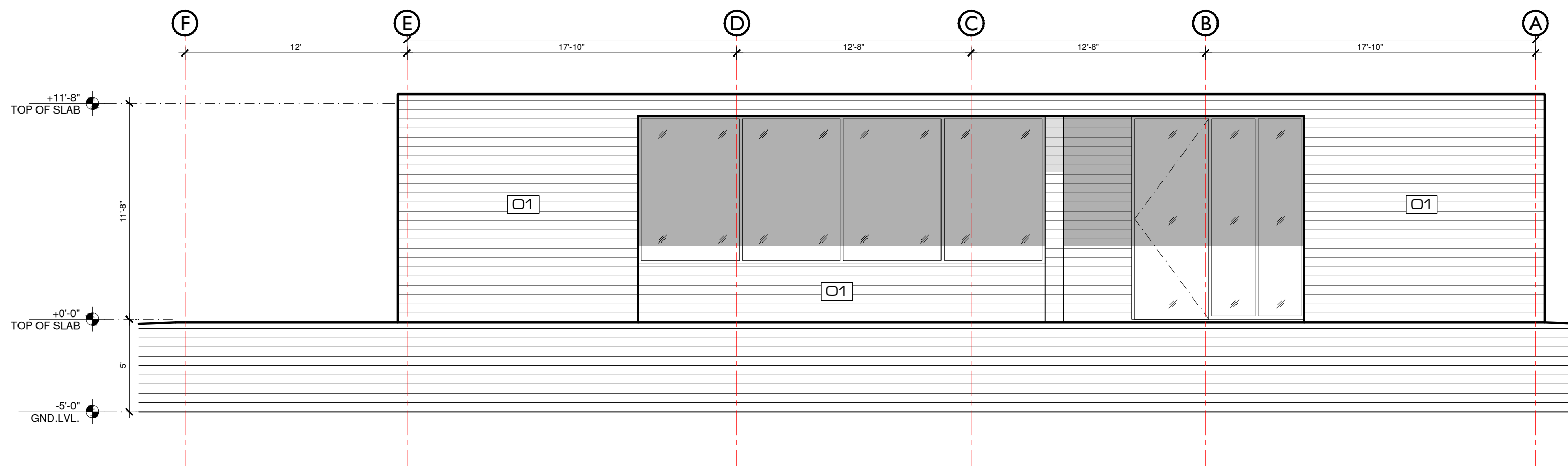
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ELEVATION B



ELEVATION A

ELEVATION A & B



**PROJECT INFO**

**BALI RESIDENCE**

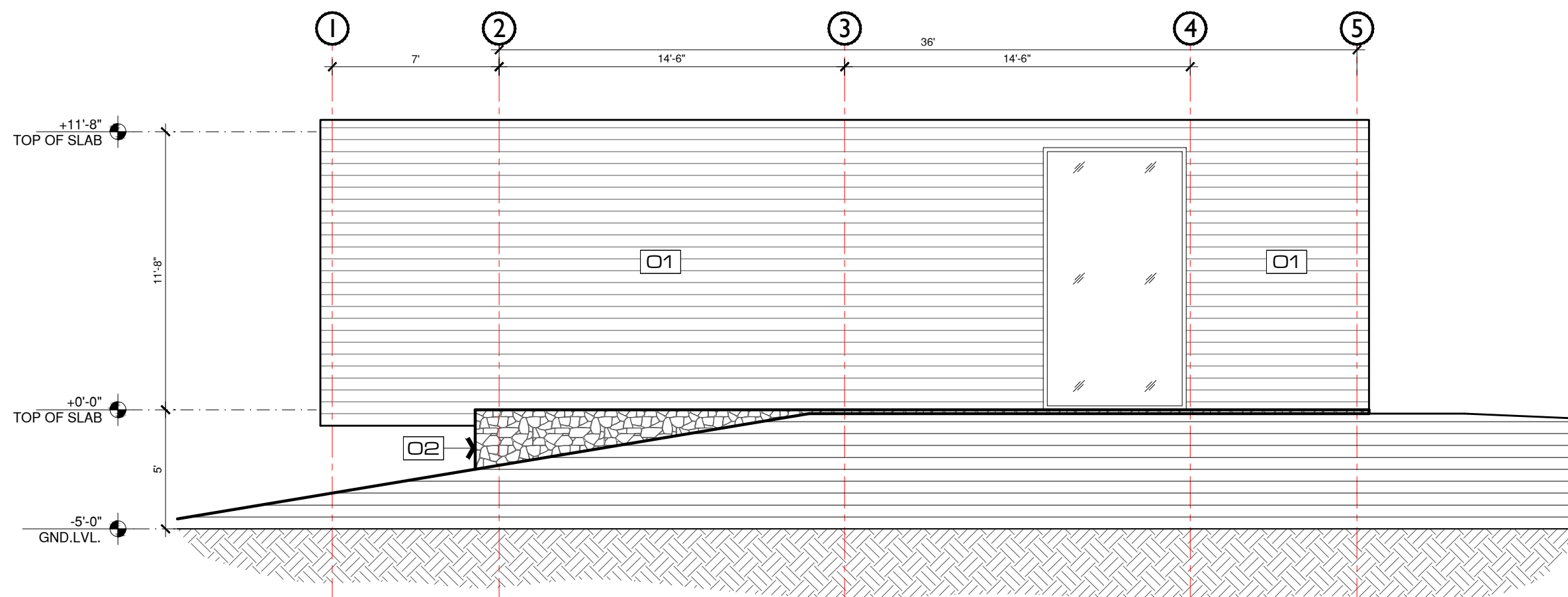
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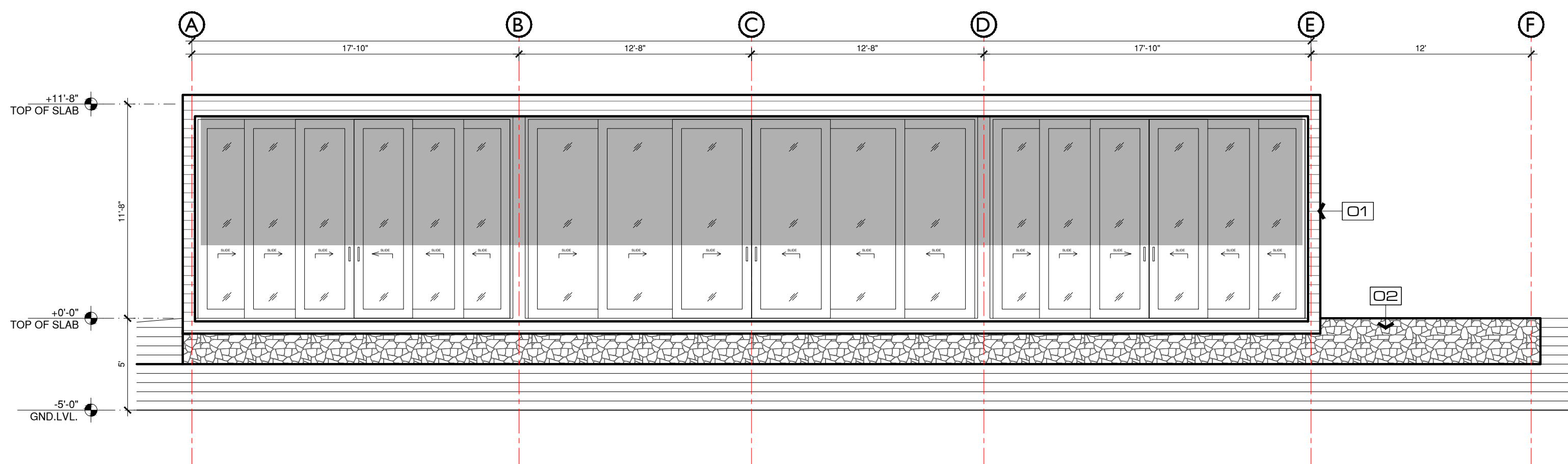
- ALL STRUCTURAL DETAILS AND SPECIFICATIONS TO BE TAKEN FROM STRUCTURAL DRAWINGS

**KEY LEGEND**

- WOOD PANELS
- STONE



ELEVATION D



ELEVATION C

ELEVATION C & D





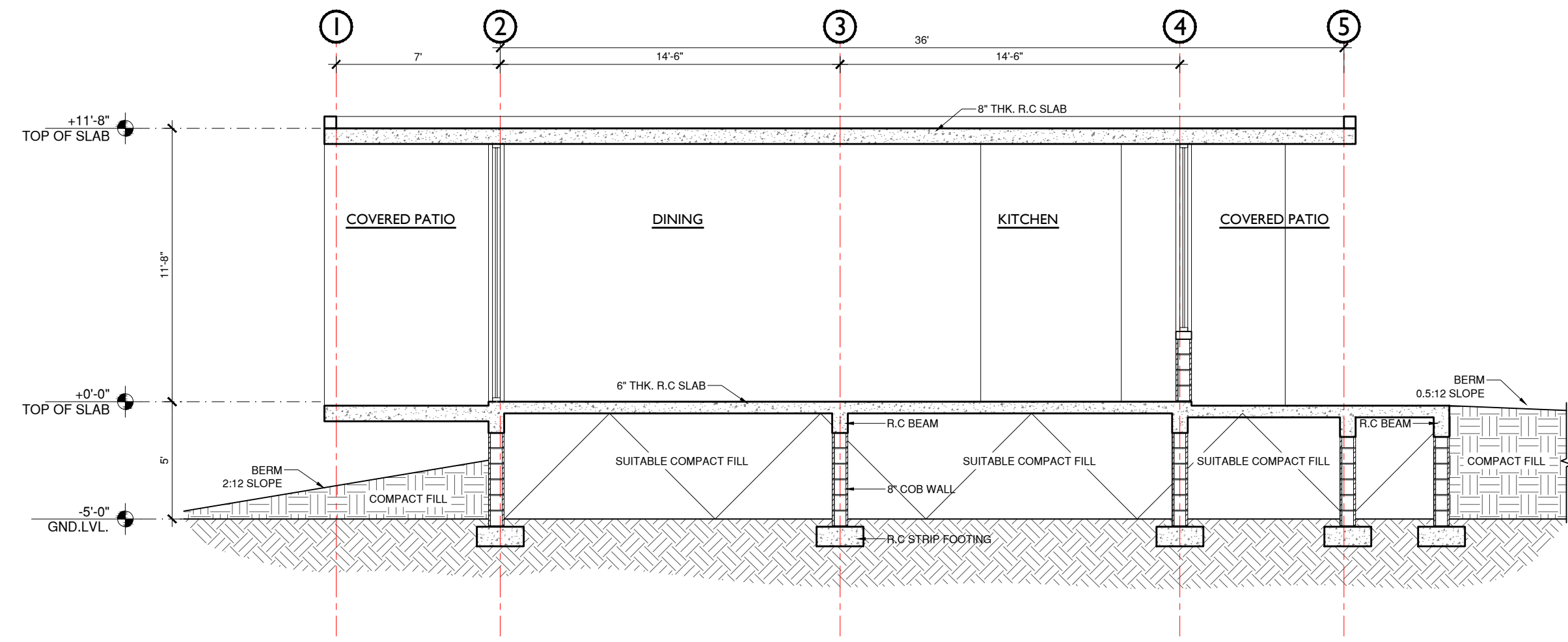
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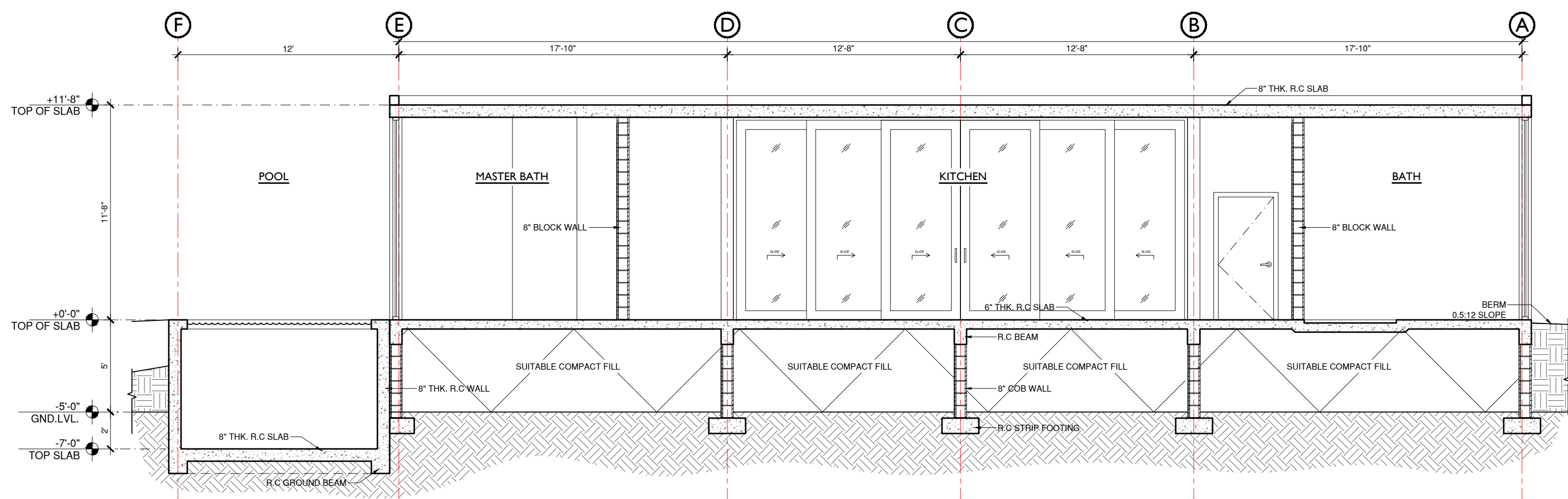
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CROSS SECTION 2-2



CROSS SECTION 1-1

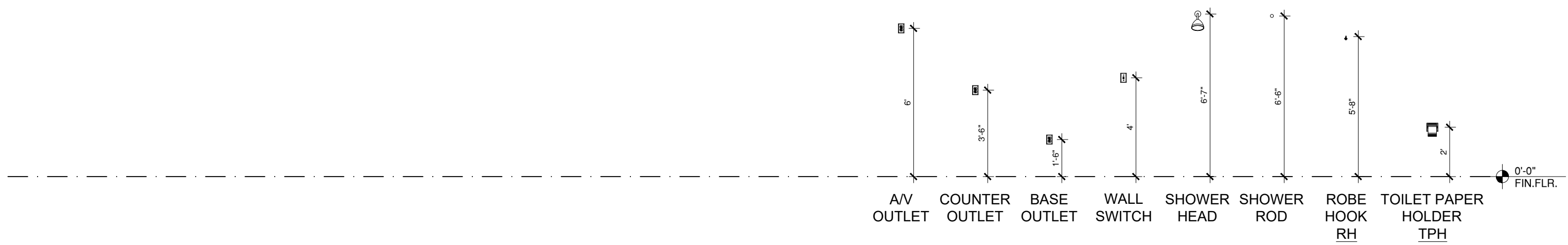
CROSS SECTIONS 1 & 2



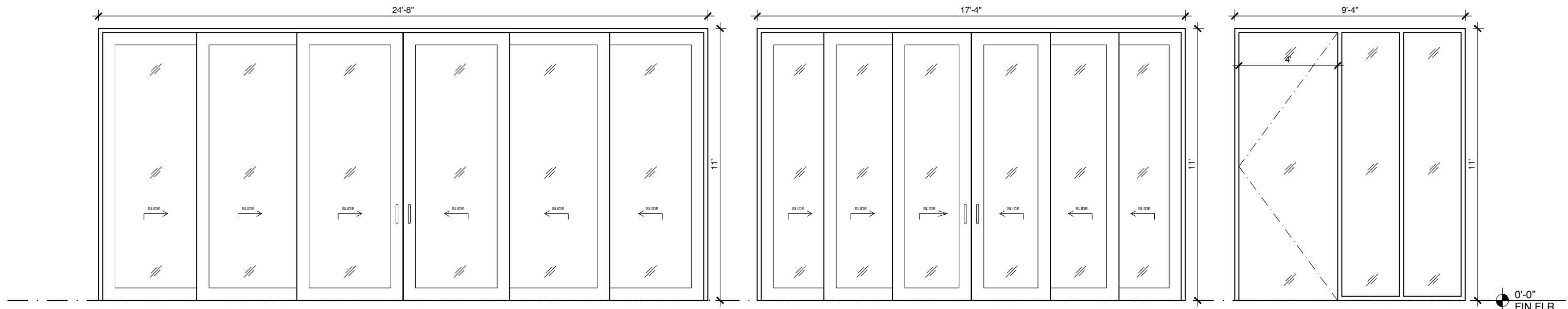
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PROJECT 2024\_03  
 SCALE 1/4"=1'-0"  
 OWNER BALI RIVER LODGE LIMITED  
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**FIXTURE ELEVATION**

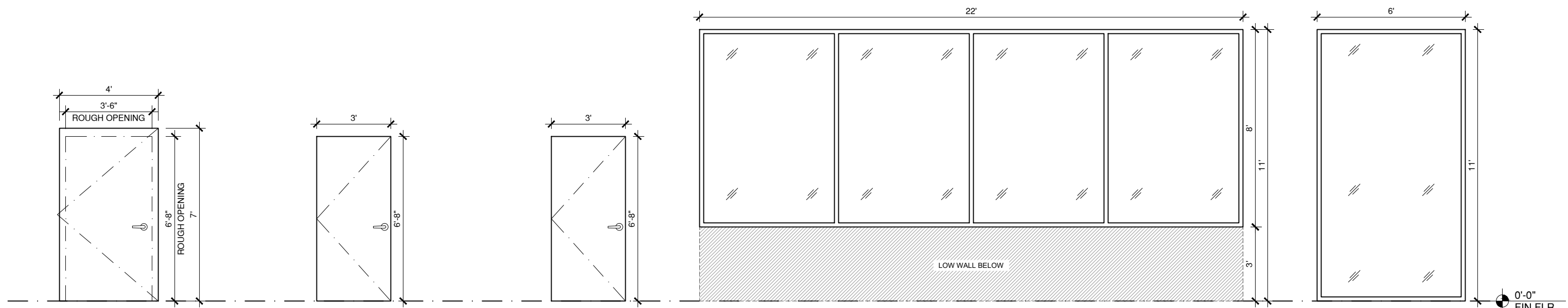


|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - F</b> | 24'-8" x 11'-0" DOUBLE SLIDING DOOR: TEMPERED GLASS DOOR IN ALUMINUM FRAME. | <b>QTY.</b> |
|                 |   | 1           |

|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - E</b> | 17'-4" x 11'-0" DOUBLE SLIDING DOOR: TEMPERED GLASS DOOR IN ALUMINUM FRAME. | <b>QTY.</b> |
|                 |   | 2           |

|                 |  |             |
|-----------------|--|-------------|
| <b>TYPE - D</b> | 9'-4" x 11'-0" HINGED DOOR: TEMPERED GLASS DOOR IN ALUMINUM FRAME. | <b>QTY.</b> |
|                 |  | 1           |

**DOOR ELEVATIONS**



|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - C</b> | 4'-0" x 7'-0" BARN DOOR: WOODEN PANEL DOOR IN MAHOGANY FRAME. UNIT TO BE SANDED, SEALED AND VARNISHED | <b>QTY.</b> |
|                 |   | 2           |

|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - B</b> | 3'-0" x 6'-8" HINGED DOOR: WOODEN PANEL DOOR IN MAHOGANY FRAME. UNIT TO BE SANDED, SEALED AND VARNISHED | <b>QTY.</b> |
|                 |   | 2           |

|                 |  |             |
|-----------------|--|-------------|
| <b>TYPE - A</b> | 3'-0" x 6'-8" HINGED DOOR: EXTERIOR WOODEN PANEL DOOR IN MAHOGANY FRAME. UNIT TO BE SANDED, SEALED AND VARNISHED | <b>QTY.</b> |
|                 |  | 2           |

|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - B</b> | 2'-0" x 2'-0" FIXED WINDOW: TEMPERED GLASS WINDOW IN ALUMINUM FRAME. MOUNTED 3'-0" ABV. FINISHED FLOOR LEVEL. | <b>QTY.</b> |
|                 |   | 1           |

|                 |   |             |
|-----------------|---|-------------|
| <b>TYPE - A</b> | 8'-0" x 11'-0" FIXED WINDOW: TEMPERED GLASS WINDOW IN ALUMINUM FRAME. | <b>QTY.</b> |
|                 |   | 2           |

**DOOR ELEVATIONS**

**WINDOW ELEVATIONS**

FIXTURE, DOOR & WINDOW ELEVATION



**PROJECT INFO**

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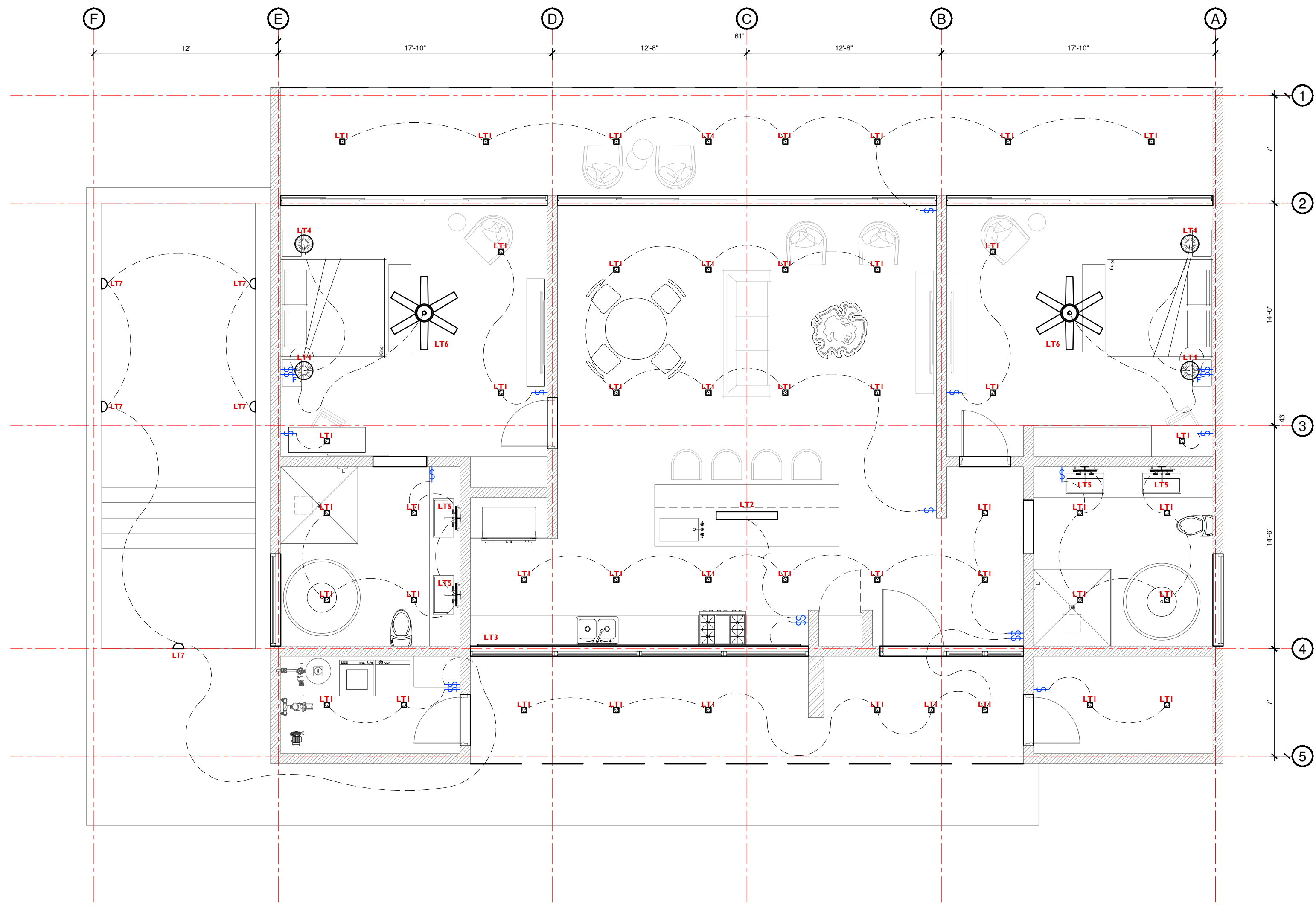
- ALL STRUCTURAL DETAILS AND SPECIFICATIONS TO BE TAKEN FROM STRUCTURAL DRAWINGS

**LIGHTING LEGEND**

| SYM. | TAG | DESCRIPTION          |
|------|-----|----------------------|
|      | LT1 | FAN WITH LIGHT       |
|      | LT2 | HANGING LIGHT        |
|      | LT3 | LED ROPE LIGHT       |
|      | LT4 | HANGING BASKET LIGHT |
|      | LT5 | VANITY LIGHT         |
|      | LT6 | ELECTRICAL FAN       |
|      | LT7 | POOL LIGHT           |

**DESCRIPTION NOTES**

| SYM. | DEFINITIONS                |
|------|----------------------------|
| WP   | WEATHER PROOF              |
| C    | COUNTER HEIGHT (42" A.F.F) |
| H    | HIGH LEVEL (72" A.F.F)     |
| 3    | THREE WAY SWITCH           |





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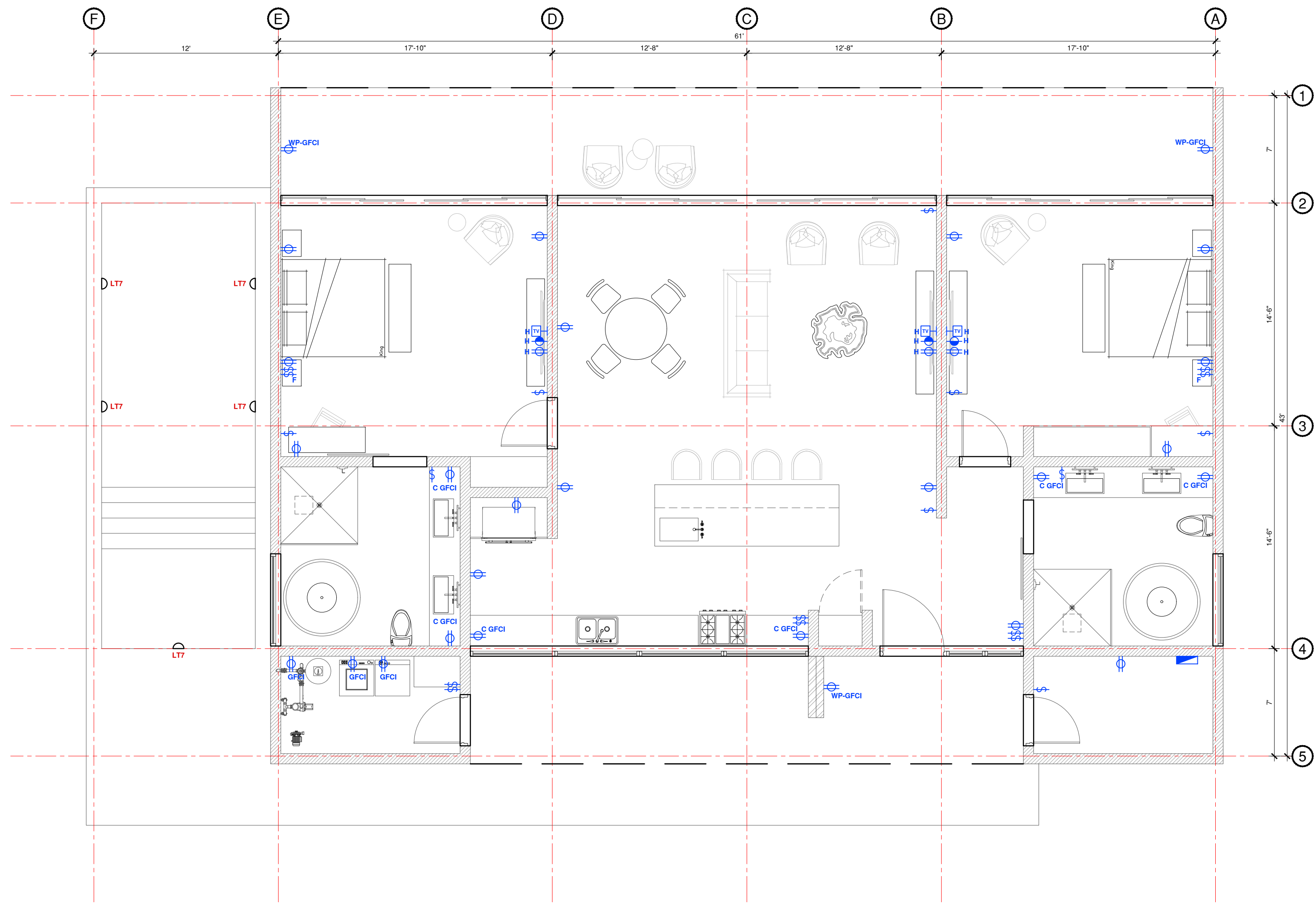
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**POWER LEGEND**

| SYM. | LABEL | DESCRIPTION                     |
|------|-------|---------------------------------|
| ⊕    | -     | STANDARD DUPLEX RECEPTACLE      |
| ⊕    | GFCI  | GFCI STANDARD DUPLEX RECEPTACLE |
| ⊕    | -     | DUPLEX DATA RECEPTACLE          |
| \$   | -     | SINGLE WAY SWITCH               |
| 3    | -     | THREE WAY SWITCH                |
| H    | -     | COAXIAL OUTLET                  |
| ⏚    | -     | POWER PANEL                     |
| -    | -     | WIRE                            |

**DESCRIPTION NOTES**

| SYM. | DEFINITIONS                |
|------|----------------------------|
| WP   | WEATHER PROOF              |
| C    | COUNTER HEIGHT (42" A.F.F) |
| H    | HIGH LEVEL (72" A.F.F)     |
| 3    | THREE WAY SWITCH           |



POWER PLAN



**E 2.0**

ISSUE DATE: 5.3.2024



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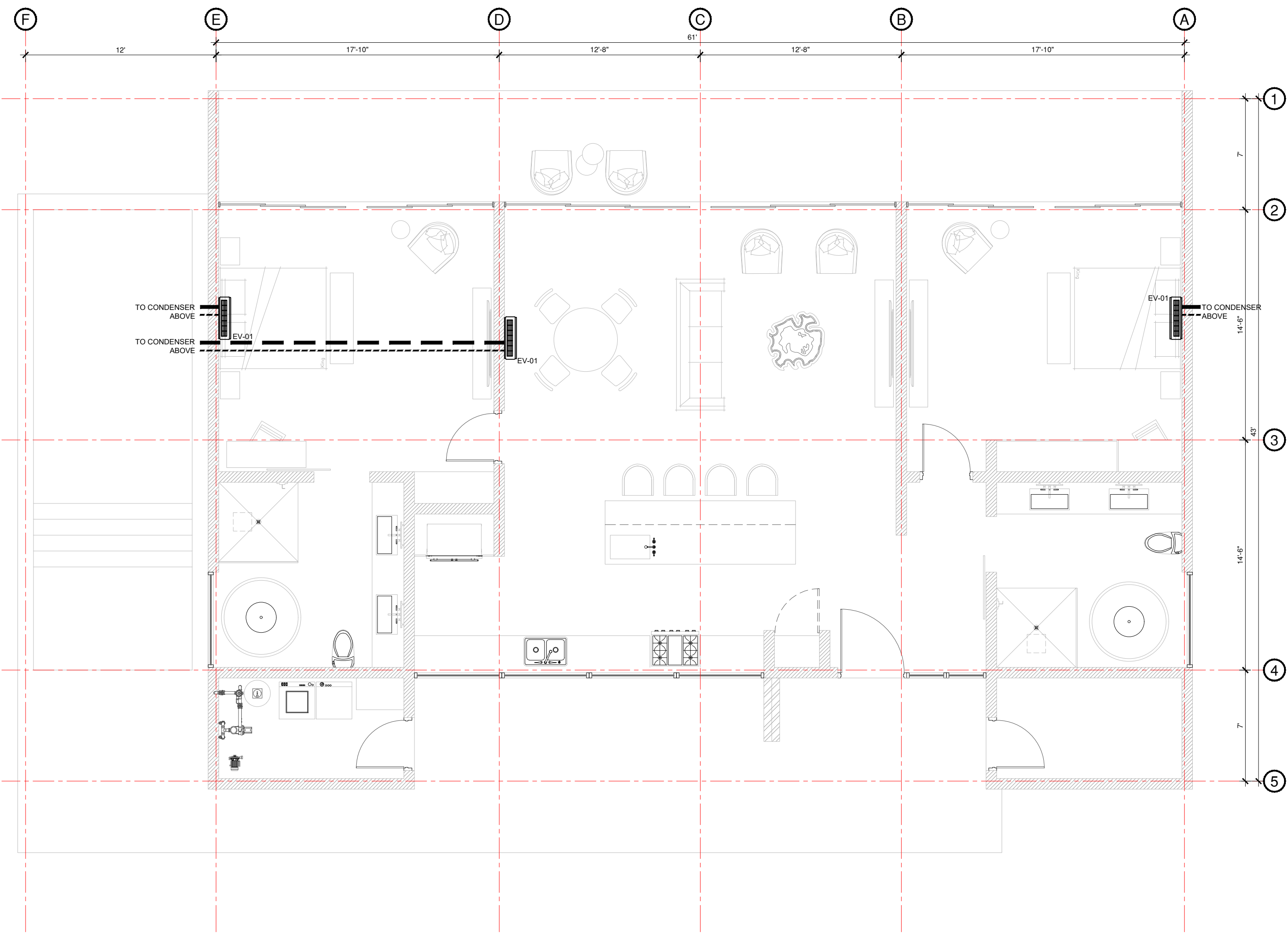
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**MECHANICAL LEGEND**

| QTY   | DESCRIPTION                    |
|-------|--------------------------------|
| EV-01 | SPLIT UNIT EVAPORATOR (9K BTU) |
|       | SPLIT UNIT COMPRESSOR          |
|       | CONDENSATE DRAIN LINE          |
|       | REFRIGERANT & ELECTRICAL LINE  |



MECHANICAL PLAN



**M I.0**

ISSUE DATE: 5.3.2024



**PROJECT INFO**

**BALI RESIDENCE**

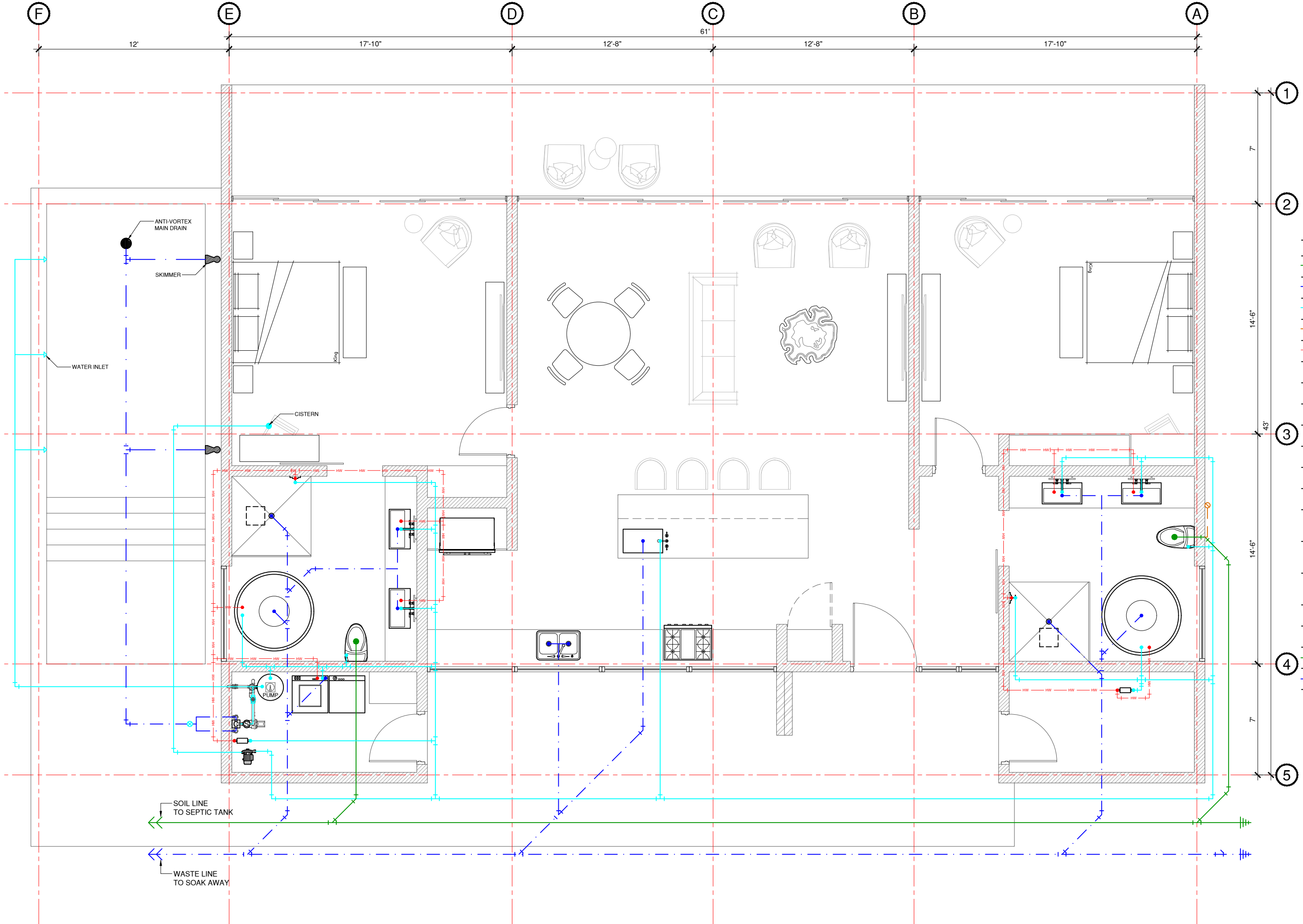
PROJECT 2024\_03  
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**NOTES**

1. PLUMBING RUNS ARE REPRESENTATIVE.
2. ALL PLUMBING LINE TO BE PLACED WITHIN WALL & CEILING CAVITIES.
3. ALL DRAINAGE PIPES ARE TO BE VENTED.

**PLUMBING LEGEND**

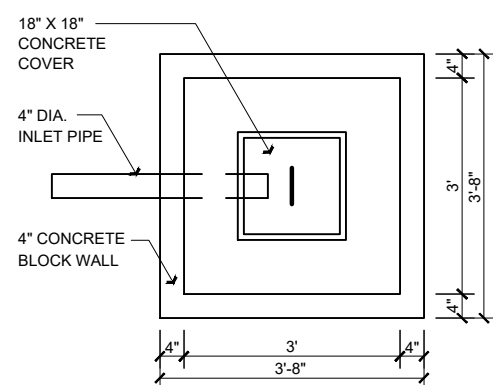
| DESCRIPTION                          |
|--------------------------------------|
| 4" Ø P.V.C. SOIL LINE                |
| 2" Ø P.V.C. WASTE LINE               |
| 1" Ø P.V.C. SUPPLY LINE              |
| 2" Ø P.V.C. VENT PIPE                |
| 1/2" Ø C P.V.C HOT WATER SUPPLY LINE |
| 45° ELBOW                            |
| 90° ELBOW                            |
| TEE                                  |
| CHECK VALVE                          |
| GATE VALVE                           |
| WYE                                  |
| 2" Ø P.V.C VENT STACK                |
| HOSE BIB                             |
| WATER HEATER (BE LOCATED ON CEILING) |
| WATER PUMP                           |
| SAND FILTER                          |
| CHLORINATOR                          |
| 4" Ø P.V.C SOIL LINE CLEAN OUT       |
| 2" Ø P.V.C WASTE LINE CLEAN OUT      |



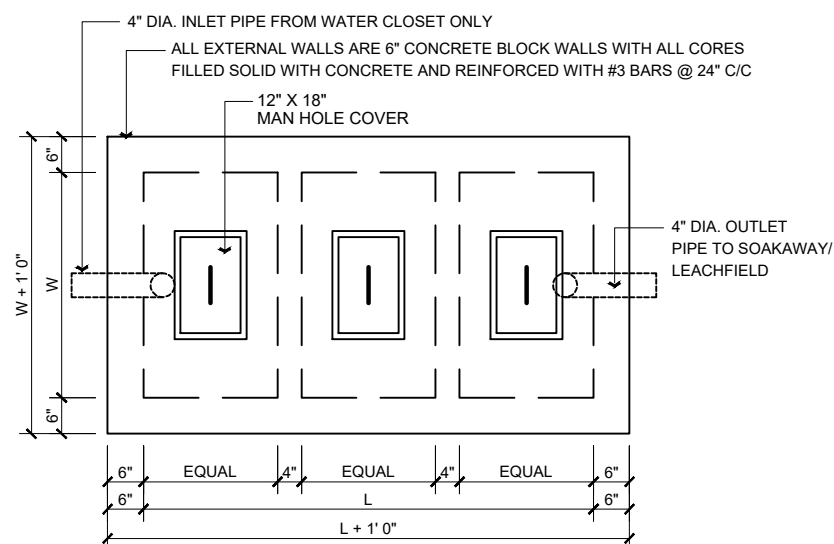


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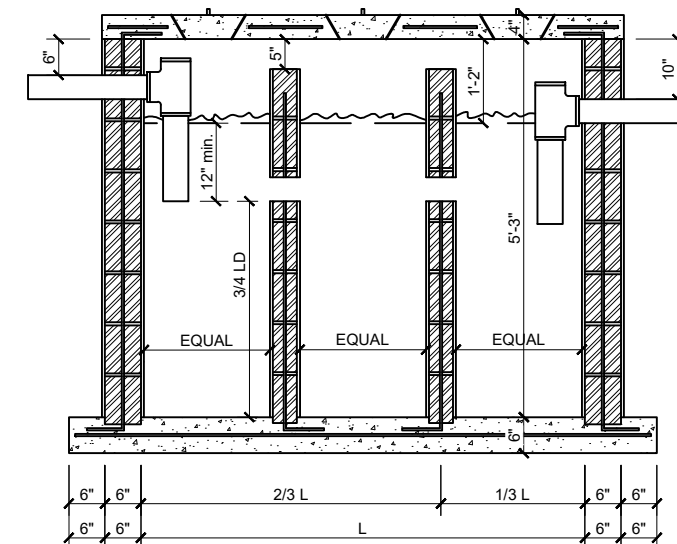
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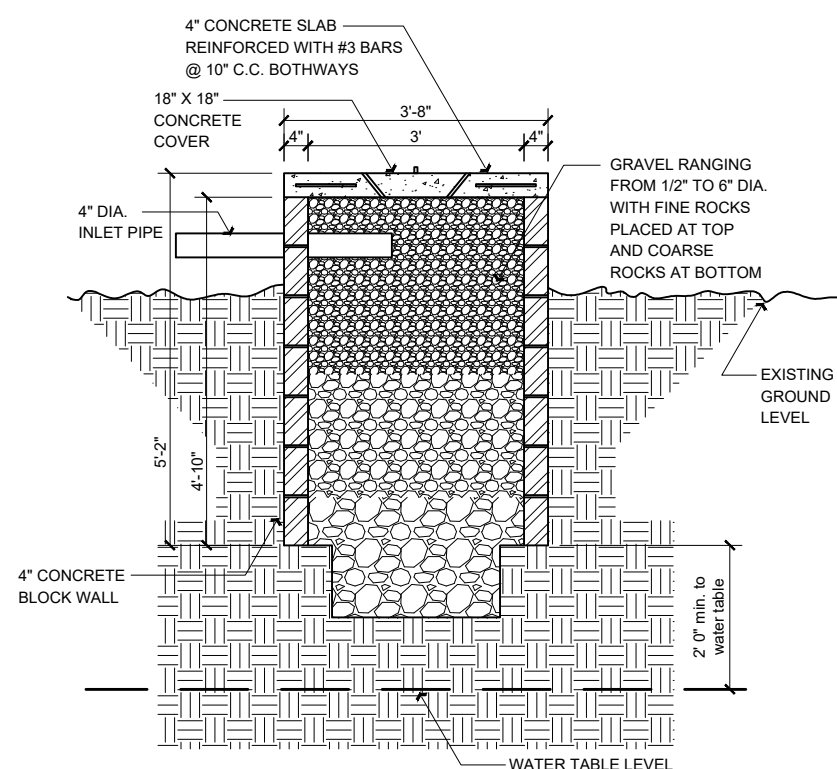
**PLAN OF SOAKAWAY**



**PLAN OF SEPTIC TANK**



**DIMENSIONED SECTION THRU SEPTIC TANK**



**SECTION THRU SOAKAWAY**

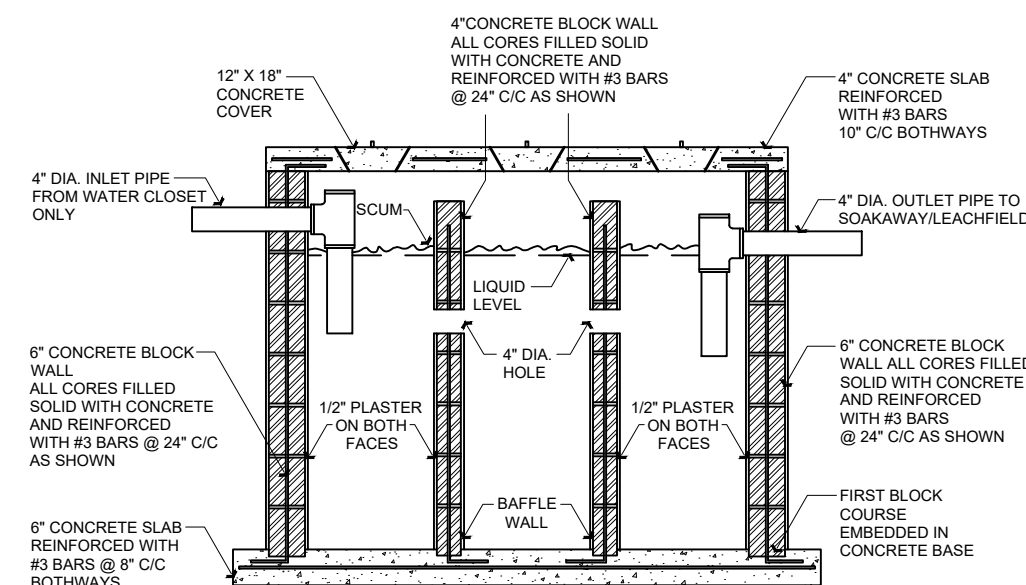
**SOAKAWAY DETAILS**

FOR RESIDENTIAL AND OTHER LOW IMPACT BUILDINGS ONLY

| MAXIMUM NO. OF PERSONS SERVED | LIQUID CAPACITY OF TANK |     | INTERNAL DIMENSIONS |     |           |     |                   |     |                 |     |
|-------------------------------|-------------------------|-----|---------------------|-----|-----------|-----|-------------------|-----|-----------------|-----|
|                               |                         |     | LENGTH (L)          |     | WIDTH (W) |     | LIQUID DEPTH (LD) |     | TOTAL DEPTH (H) |     |
|                               |                         |     | FT.                 | IN. | FT.       | IN. | FT.               | IN. | FT.             | IN. |
| 4                             | 500                     | 67  | 6                   | 0   | 3         | 0   | 4                 | 0   | 5               | 2   |
| 6                             | 600                     | 81  | 7                   | 0   | 3         | 0   | 4                 | 0   | 5               | 2   |
| 8                             | 750                     | 101 | 7                   | 0   | 3         | 6   | 4                 | 0   | 5               | 2   |
| 10                            | 900                     | 121 | 7                   | 6   | 3         | 6   | 4                 | 6   | 5               | 8   |
| 12                            | 1100                    | 148 | 8                   | 6   | 4         | 0   | 4                 | 6   | 5               | 8   |
| 14                            | 1300                    | 174 | 10                  | 0   | 4         | 0   | 4                 | 6   | 5               | 8   |
| 16                            | 1500                    | 201 | 10                  | 0   | 4         | 6   | 4                 | 6   | 5               | 8   |

**SEPTIC TANK SIZING CHART**

FOR RESIDENTIAL AND OTHER LOW IMPACT BUILDINGS ONLY



**SECTION THRU SEPTIC TANK**

**SPECIFICATIONS**

1. Inlet pipe must dip 12" below liquid level in tank.
2. Tank must be air and water tight.
3. Invert level of outlet pipe must be 2" minimum below top of baffle wall.

**SEPTIC TANK DETAILS**

FOR RESIDENTIAL AND OTHER LOW IMPACT BUILDINGS ONLY