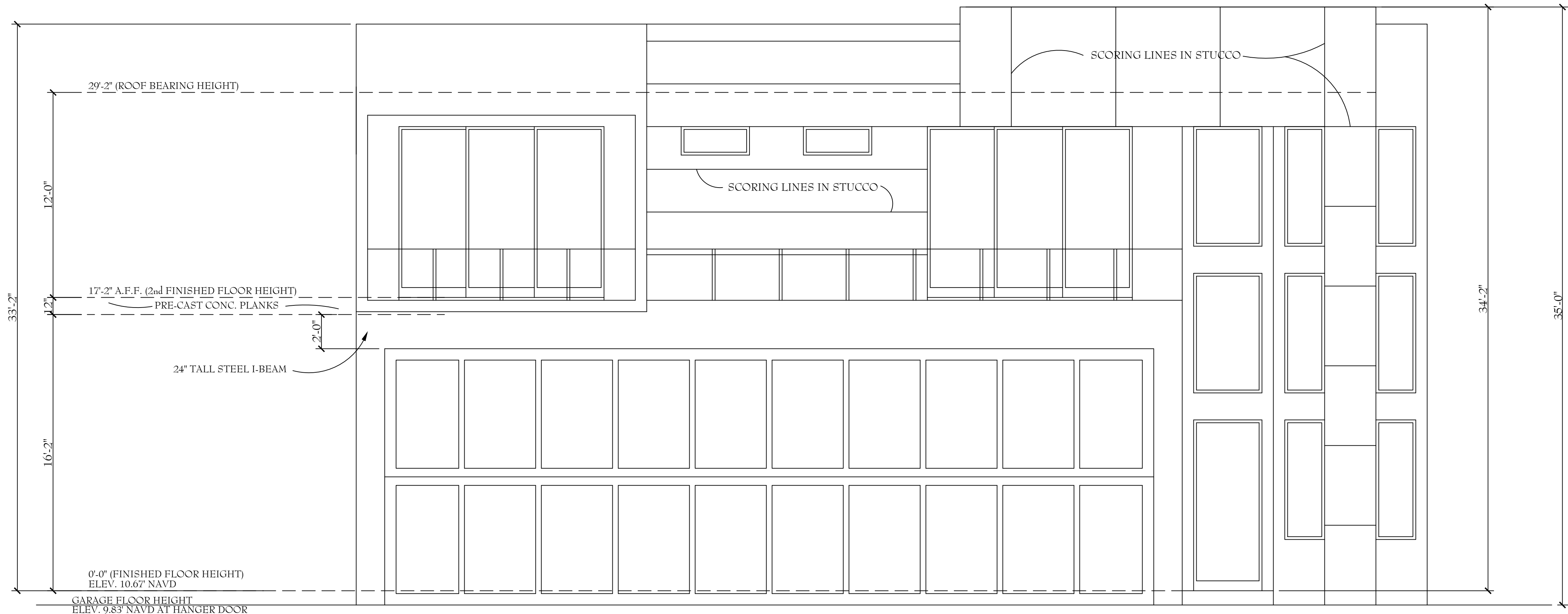
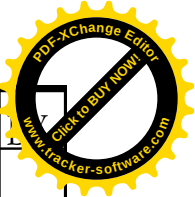
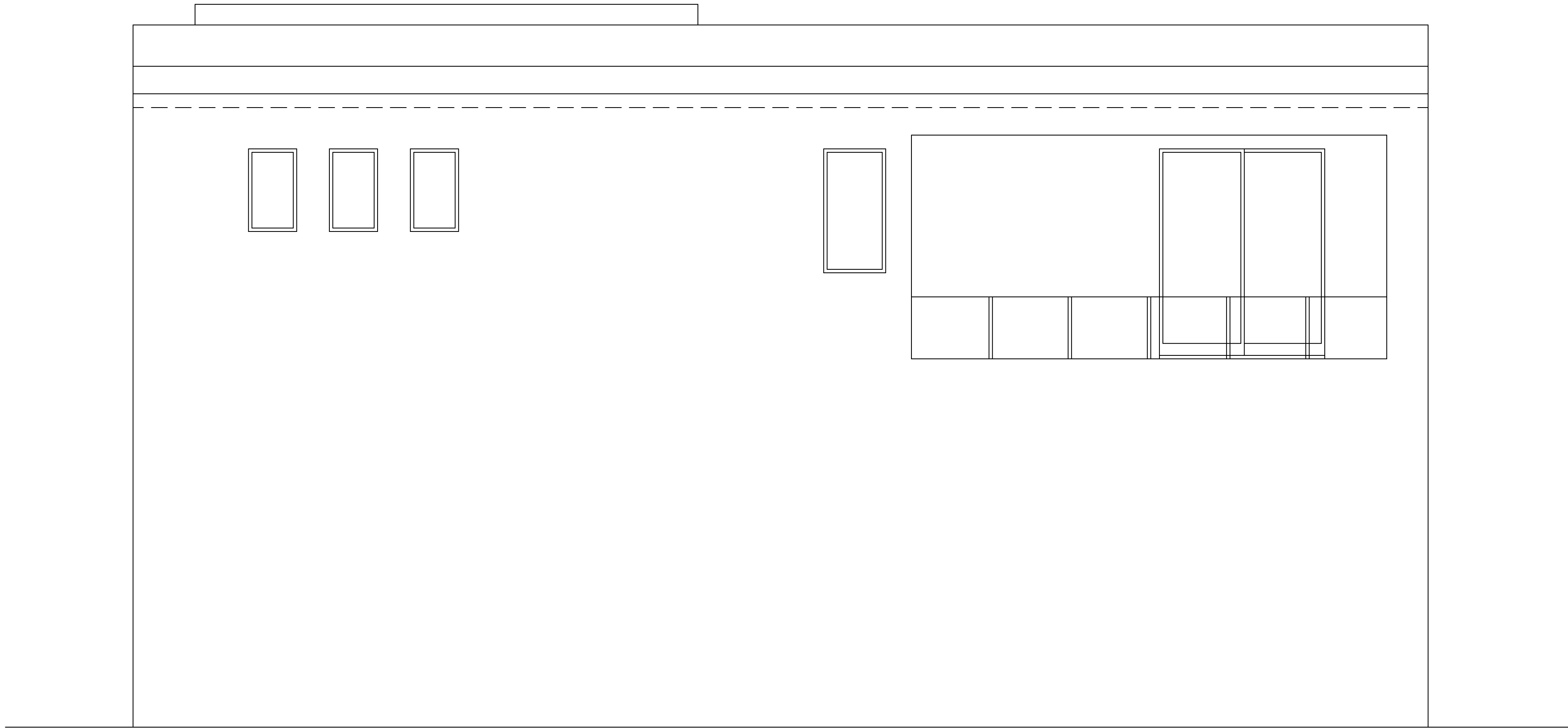




FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



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

REVISIONS

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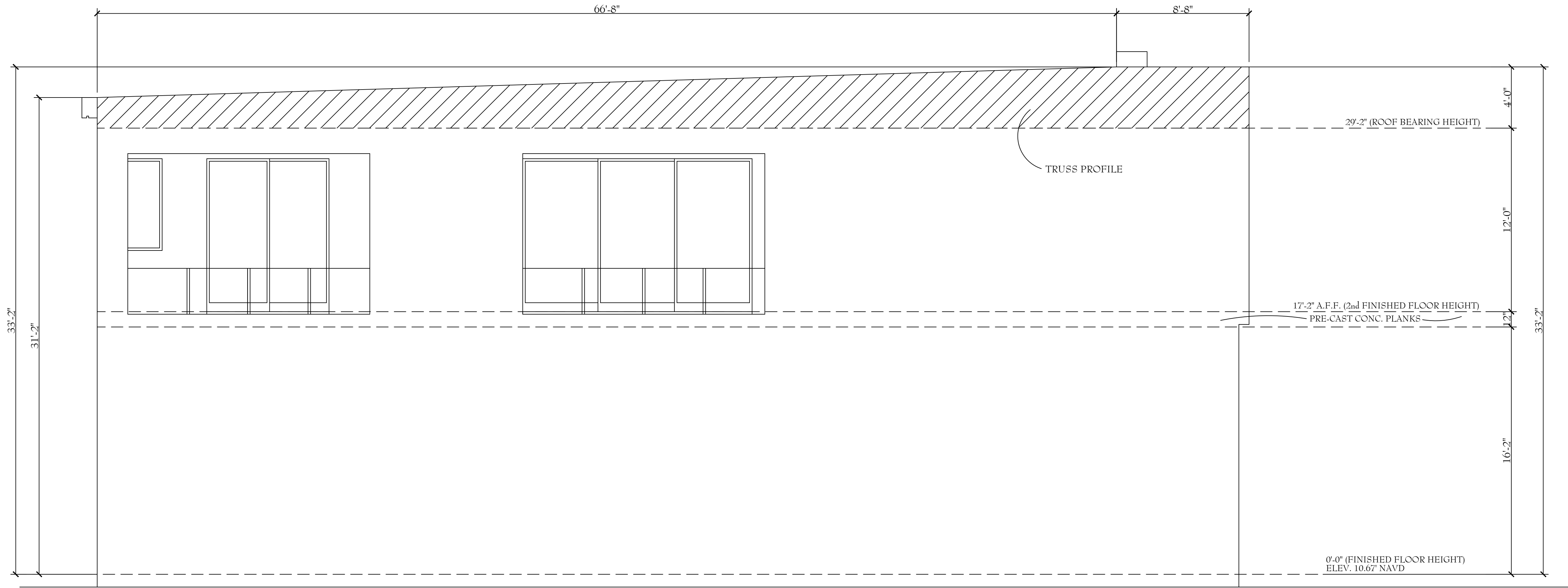
FRONT AND REAR  
ELEVATIONS



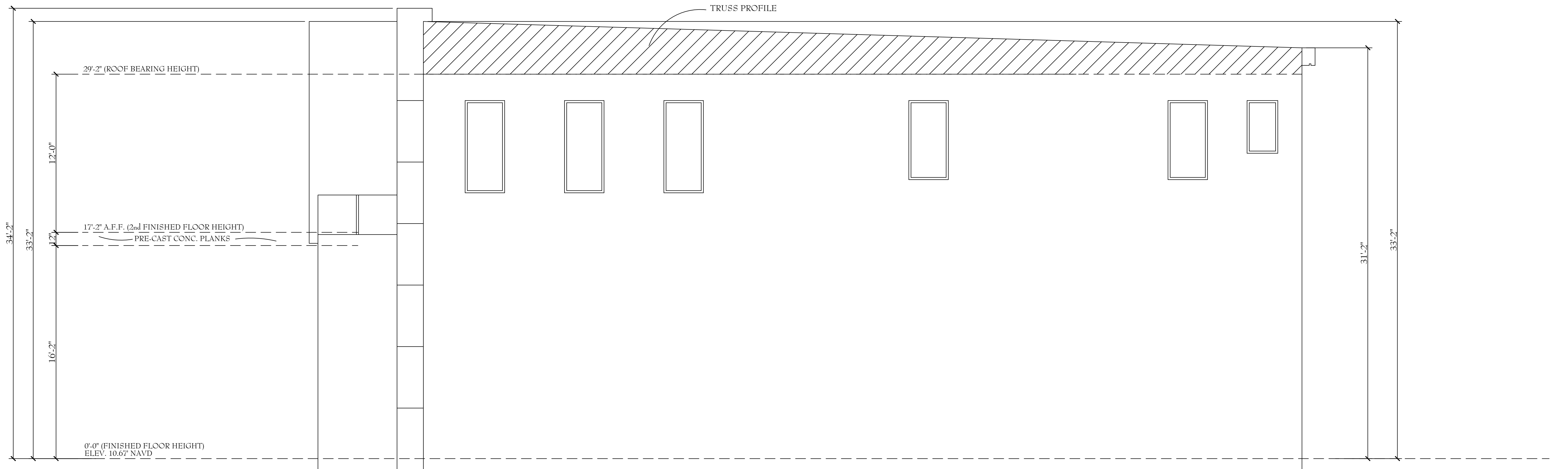
*Dave Waincott*  
DESIGNS  
239-353-1815 FAX: 239-353-3406  
3825 BECK BLVD #702, NAPLES, FL 34114

MADISON RESIDENCE

DATE: 03-15-2023  
SCALE: 1/4" = 1'-0"  
DRAWN: JG  
JOB: 2023-  
SHEET: A2



LEFT SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



RIGHT SIDE ELEVATION  
SCALE: 1/4" = 1'-0"

| REVISIONS |  |
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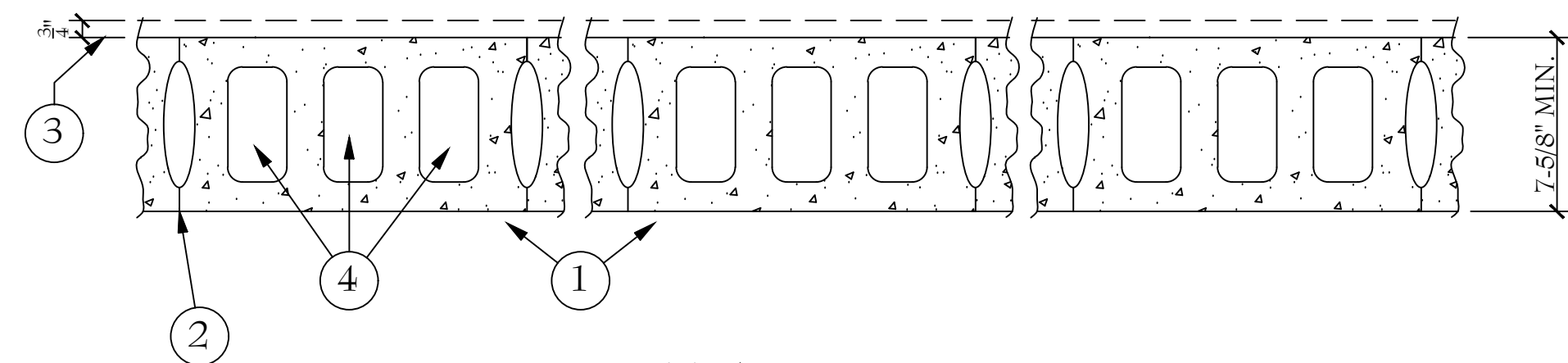
SIDE ELEVATIONS  
AS NOTED



**Dave Waincott**  
DESIGNS  
239-353-1815 FAX: 239-353-3406  
3825 BECK BLVD #702, NAPLES, FL 34114

MADISON RESIDENCE

DATE: 03-15-2023  
SCALE: 1/4" = 1'-0"  
DRAWN: JG  
JOB: 2023-  
SHEET: A3



1. Concrete Blocks\* — Various designs. Classification D-2 (2 hr).  
See Concrete Blocks category for list of eligible manufacturers.

- THE DOW CHEMICAL CO — Type Thermax

| CONTRACTOR TO VERIFY THE SIZE OF MASONRY OPENINGS REQUIRED WITH WINDOW MANUFACTURER.<br>ALL HEAD HEIGHTS ARE MEASURED FROM THE FLOOR THE WINDOW IS LOCATED ON, UNLESS OTHERWISE NOTED |      |               |               |              |                             |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------|---------------|--------------|-----------------------------|-------------|
| WINDOW SCHEDULE                                                                                                                                                                       |      |               |               |              |                             |             |
| MARK                                                                                                                                                                                  | QTY. | SIZE          | TYPE          | MANUFACTURER | EXTERIOR OPENING PROTECTION | HEAD HEIGHT |
| (A)                                                                                                                                                                                   | 1    | 4'-0" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 18'-7" AFF  |
| (B)                                                                                                                                                                                   | 2    | 2'-4" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 10'-0" AFF  |
| (C)                                                                                                                                                                                   | 2    | 2'-4" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 18'-7" AFF  |
| (D)                                                                                                                                                                                   | 1    | 4'-0" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 27'-2" AFF  |
| (E)                                                                                                                                                                                   | 2    | 2'-4" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 27'-2" AFF  |
| (F)                                                                                                                                                                                   | 3    | 3'-0" x 7'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 10'-0" AFF  |
| (G)                                                                                                                                                                                   | 2    | 4'-0" x 1'-8" | FIXED TRANSOM | ES           | IMPACT GLASS                | 10'-0" AFF  |
| (H)                                                                                                                                                                                   | 4    | 3'-0" x 6'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 10'-0" AFF  |
| (J)                                                                                                                                                                                   | 4    | 2'-4" x 4'-0" | FIXED GLASS   | ES           | IMPACT GLASS                | 10'-0" AFF  |
|                                                                                                                                                                                       |      |               |               |              |                             |             |

|                       |          |
|-----------------------|----------|
| 1st FLOOR LIVING      | 304 SF   |
| 2nd FLOOR LIVING      | 2,876 SF |
| TOTAL LIVING          | 3,170 SF |
| GARAGE/ HANGER        | 4,228 SF |
| COVERED LANAI         | 1,092 SF |
| ENTRY                 | 105 SF   |
| FRONT TERRACE         | 387 SF   |
| TOTAL AREA UNDER ROOF | 8,982 SF |

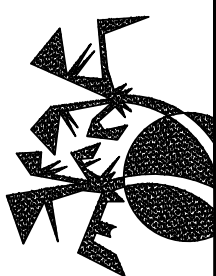
THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION R301 OF THE FLORIDA BUILDING CODE - RESIDENTIAL (FBC, 7th EDITION); USING THE FOLLOWING CRITERIA:

- A) "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES" (ASCE 7-16 USING "C & C" METHOD)
- B) BASIC WIND SPEED: 170 M.P.H.
- C) WIND EXPOSURE: EXPOSURE "B"
- D) INTERNAL PRESSURE COEFFICIENT: +/- 0.18 / ENCLOSED
- E) BUILDING RISK CATEGORY: II

MASONRY WALL-----

FRAME WALL-----

# FIRST FLOOR PLAN WITH NOTES



*Dave WinScott*  
DESIGN

3825 BECK BLVD #702, NAPLES, FL 34114  
239-353-1815 FAX: 239-353-3405

MADISON RESIDENCE

DATE: 03-15-2023

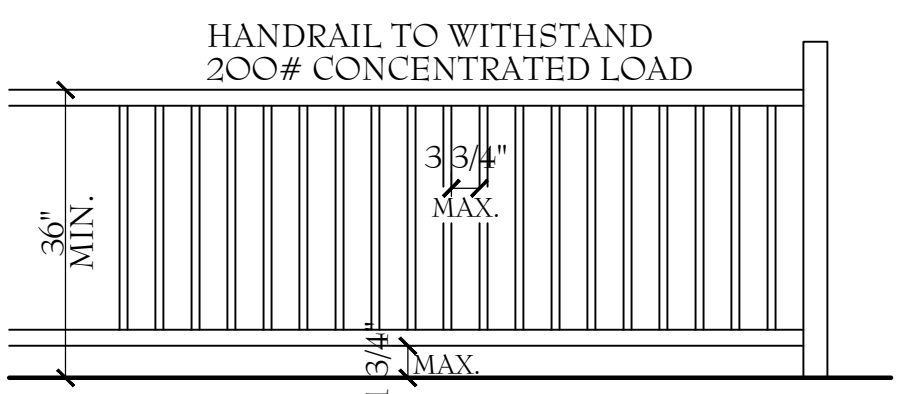
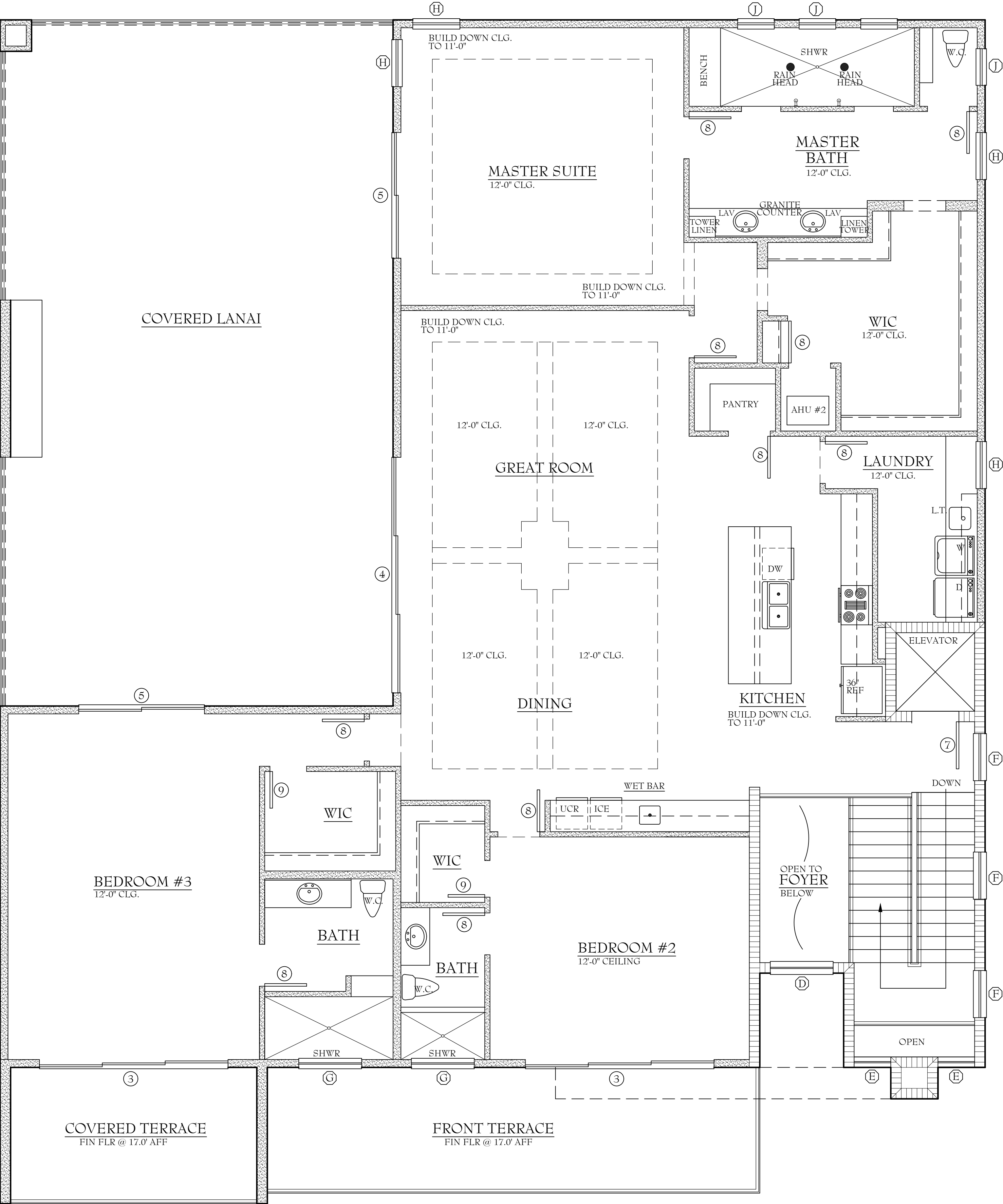
SCALE: 1/4" = 1'-0"

DRAWN: JG

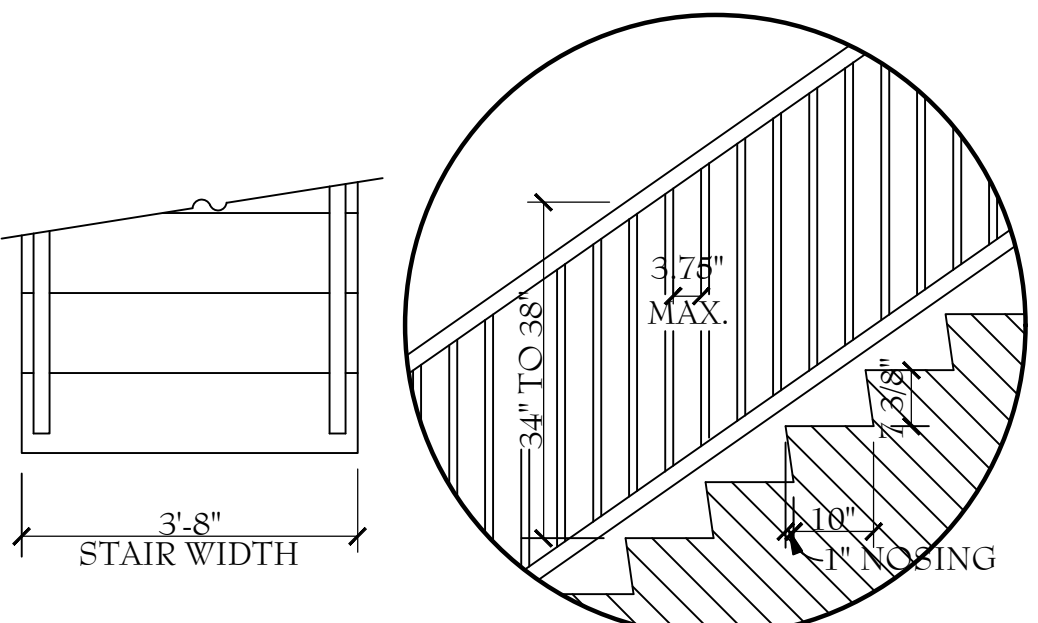
JOB: 2023-

SHEET: A4

OF 10 SHEETS



GUARDRAILING DETAIL\*  
SCALE = 1/2" = 1'-0"



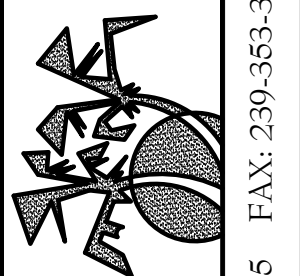
STAIR RAILING DETAIL\*  
SCALE = 1/2" = 1'-0"

\* DETAILS NOT INTENDED TO PORTRAY ARCHITECTURAL DESIGN INTENT;  
DETAIL IS TO SHOW CODE COMPLIANCE PURPOSES ONLY

2nd FLOOR PLAN - NOTES  
SCALE: 1/4" = 1'-0"

| REVISIONS |  |
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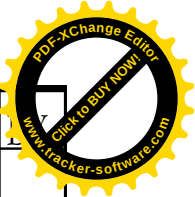
SECOND FLOOR PLAN  
WITH NOTES



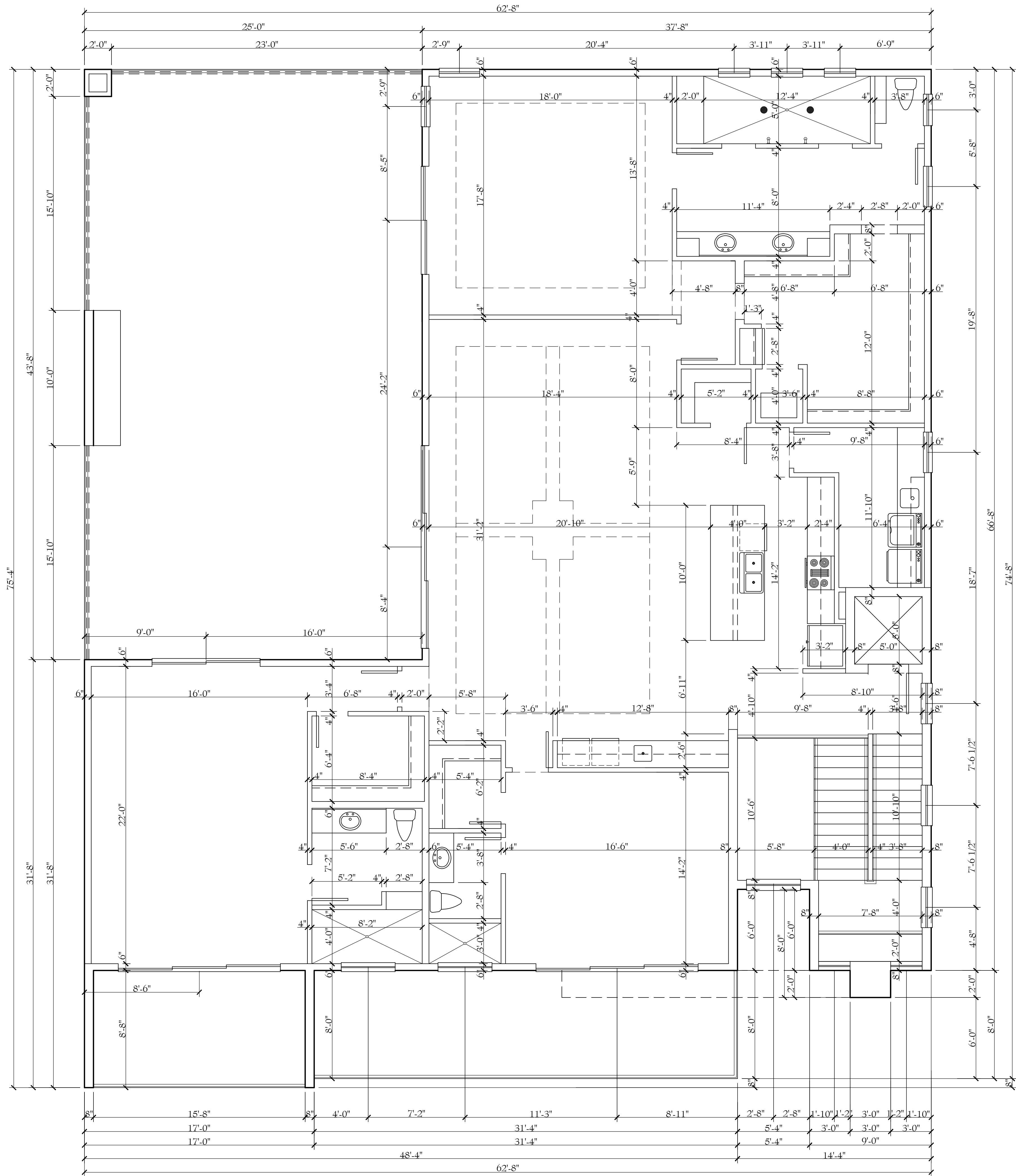
Dave Waincott  
DESIGNS  
3825 BECK BLVD #702, NAPLES, FL 34114  
239-353-1815 FAX: 239-353-3405

MADISON RESIDENCE

DATE: 03-15-2023  
SCALE: 1/4" = 1'-0"  
DRAWN: JG  
JOB: 2023-  
SHEET: A5



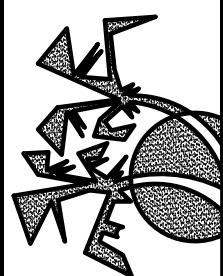
|                     |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |
|---------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------|--|--|--|
| DATE: 03-15-2023    |  | <div><p><b>Dave Wainwright</b><br/>DESIGNS</p></div> | <div><p>3825 BECK BLVD #702, NAPLES, FL 34114</p><p>239-353-1815 FAX: 239-353-3405</p></div> | <div><p>FIRST FLOOR PLAN<br/>WITH DIMENSIONS</p></div> | REVISIONS |  |  |  |
| SCALE: 1/4" = 1'-0" |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |
| DRAWN: JG           |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |
| JOB: 2023-          |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |
| SHEET: A6           |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |
| OF 10 SHEETS        |  |                                                                                                                                         |                                                                                              |                                                        |           |  |  |  |



2nd FLOOR PLAN - DIMENSIONS  
SCALE: 1/4" = 1'-0"

REVISIONS

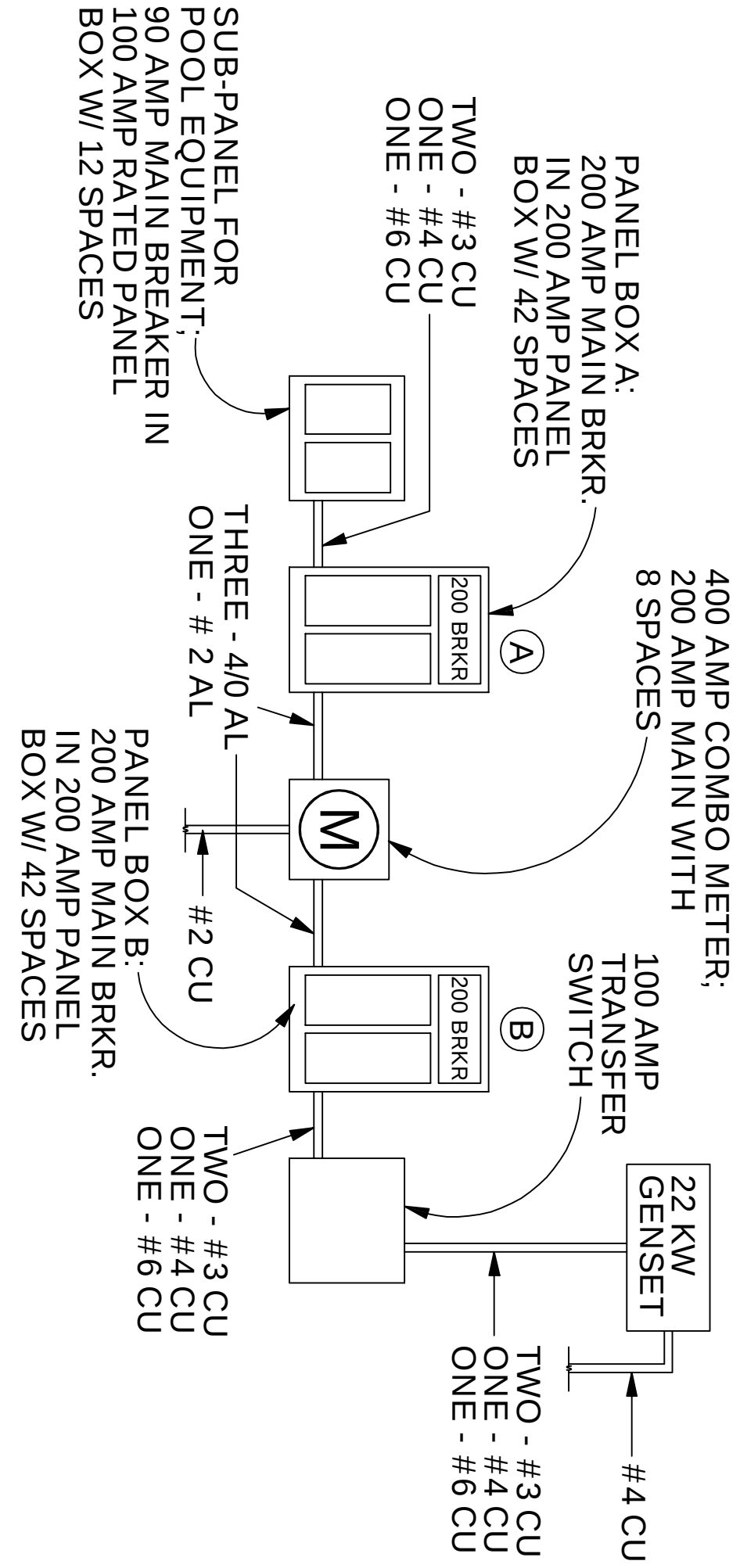
SECOND FLOOR PLAN  
WITH DIMENSIONS



Dave Waincott  
DESIGNS  
239-353-1815 FAX: 239-353-3406  
3825 BECK BLVD #702, NAPLES, FL 34114

MADISON RESIDENCE

DATE: 03-15-2023  
SCALE: 1/4" = 1'-0"  
DRAWN: JG  
JOB: 2023-  
SHEET: A7



## ELECTRICAL RISER DIAGRAM

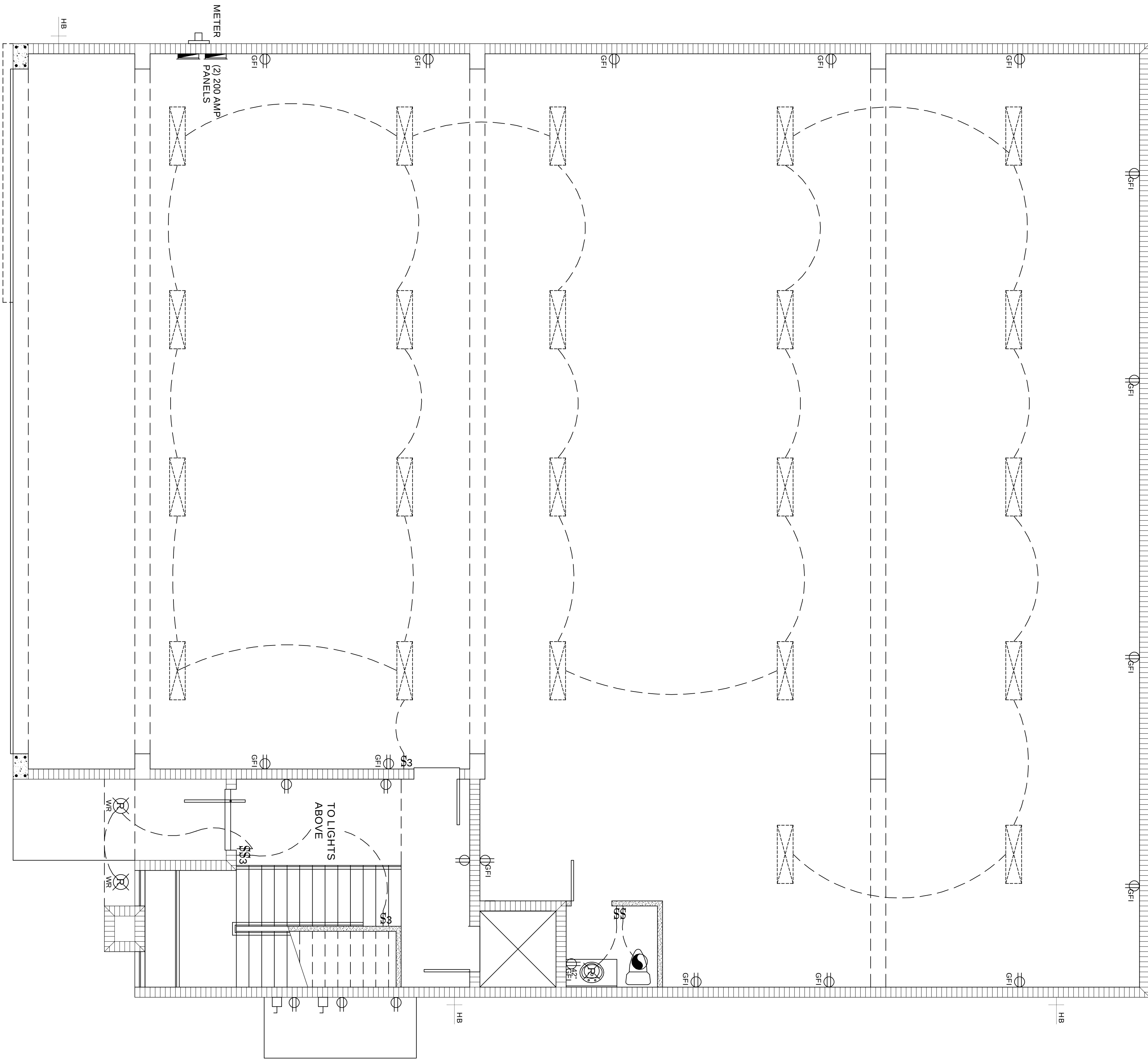
N.T.S.

### ELECTRICAL LEGEND

- HANGING/ SURFACE MOUNTED LED FIXTURE
- 3.5" RECESSED LED FIXTURE
- 5.25" RECESSED LED FIXTURE
- WALL-MOUNTED LED
- 5" RECESSED INCANDESCENT EYEBALL FIXTURE
- LED PIN LIGHT
- HOLLYWOOD WALL-MOUNTED FIXTURES
- A.C.L. ABOVE CABINET LIGHTING
- U.C.L. UNDER CABINET LIGHTING
- T.K.L. TOE KICK LIGHTING
- FLUORESCENT LIGHTING
- FLUORESCENT LIGHTING W/ DIFFUSER
- STANDARD 110 VOLT DUPLEX OUTLET
- SINGLE 110 VOLT OUTLET FOR APPLIANCES
- HALF-SWITCHED 110 VOLT DUPLEX OUTLET
- CEILING OR FLOOR MOUNTED 110 VOLT OUTLET
- SINGLE 220 VOLT OUTLET
- STANDARD SWITCH: DIMMER SWITCH
- THREE-WAY OR FOUR-WAY SWITCH
- CABLE TELEVISION
- TELEPHONE OR FAX MACHINE JACK
- DOORBELL AND CHIMES
- ROUGH-IN FOR CEILING FAN (WIRING AND BRACING) SEE MANUFACTURERS SPECS RE: RHEOSTATS
- EXHAUST FAN (WITHOUT LIGHT UNLESS NOTED)
- SMOKE DETECTOR W/ CARBON MONOXIDE SENSOR TO BE INTERCONNECTED W/ BATTERY BACKUP (VERIFY LOCATIONS PER CODES)
- CIRCUIT PANEL (WITH RATING IN AMPS)
- ELECTRIC METER (VERIFY DROP LOCATION W/ UTILITY CO.)
- A/C DISCONNECT SWITCH
- HOSE BIBB
- WATER-RESISTANT FIXTURES AND OUTLETS
- OUTLETS ON GROUND FAULT INTERRUPTER CIRCUIT

NOTE: ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL CODES AND ORDINANCES IN ADDITION TO THE NATIONAL ELECTRICAL CODE (NEC-2017 EDITION) ELECTRICAL SERVICE SHALL BE LOCATED ABOVE THE FLOOD PLAIN PER FEMA REGULATIONS.

NOTE: ALL 120 VOLT SINGLE PHASE 15- AND 20 AMP BRANCH CIRCUITS SUPPLYING OUTLETS, SWITCHES, LIGHTS, AND FIXTURES IN KITCHENS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DEN'S, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER. COMBINATION TYPE INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT IN COMPLIANCE WITH ARTICLE 210-12, N.E.C. 2017 EDITION



## 1st FLOOR PLAN - ELECTRICAL

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

| REVISIONS | BY: |
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FIRST FLOOR PLAN  
WITH ELECTRICAL



**Dave Wainscott**  
DESIGNS

3825 BECK BLVD #702, NAPLES, FL 34114 239-353-1815 FAX: 239-353-3405

MADISON RESIDENCE

DATE: 03-15-2023

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

DRAWN: JG

JOB: 2023-

SHEET: A8

OF 10 SHEETS

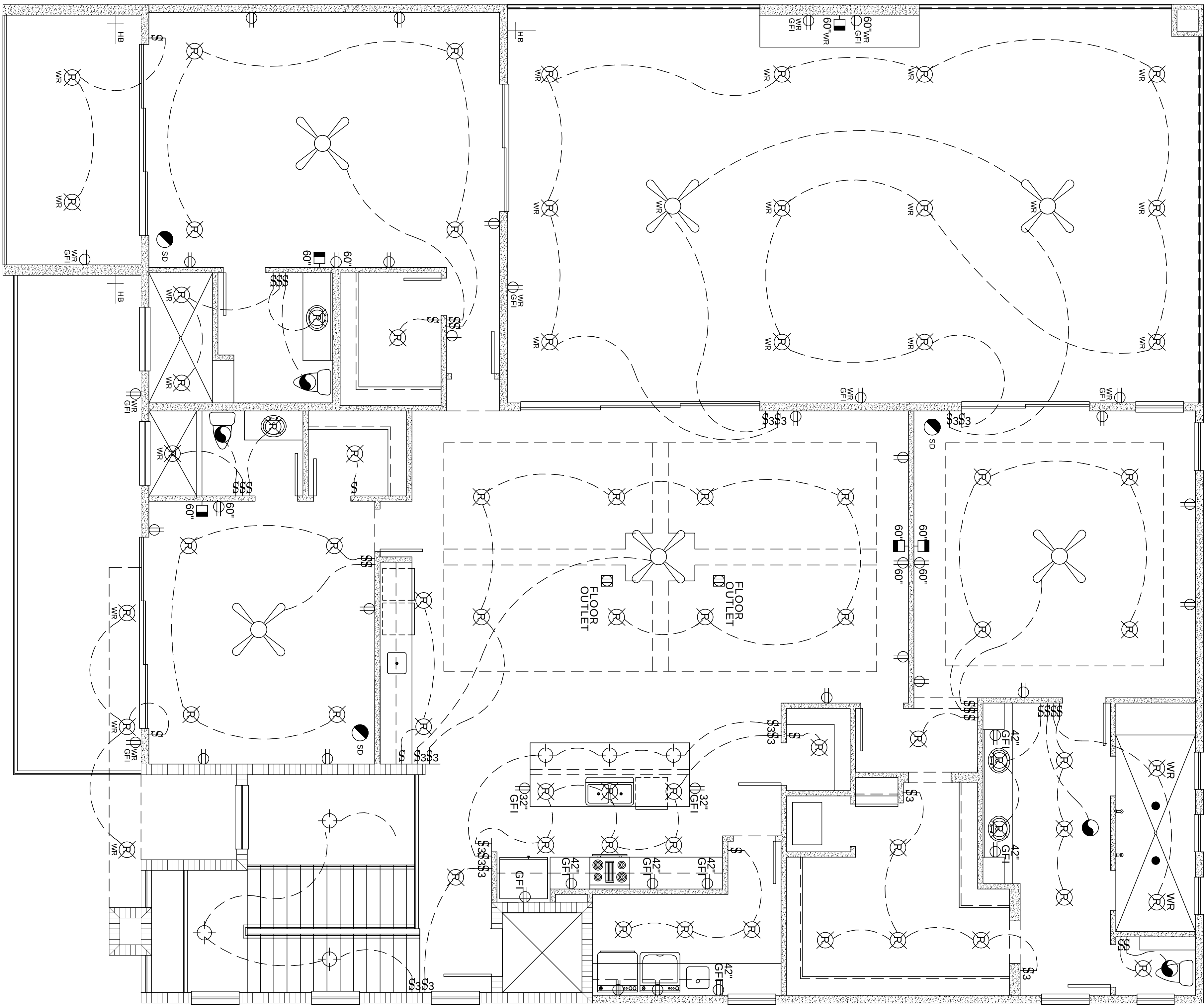


LOAD CALCULATIONS BASIC TEMPLATE

|                                                          |            |
|----------------------------------------------------------|------------|
| HEATING EQUIPMENT LOAD:                                  |            |
| HEATING LOAD ESTIMATE: 15.0 kW                           |            |
| NON-HVAC LOAD REQUIREMENTS:                              |            |
| 3,170 SQ. FT. LIVING AREA (AT 3.0 VOLT-AMPS PER SQ. FT.) | 9,510      |
| (2) 20 AMP APPLANCE OUTLETS                              | 3,000      |
| (3) 1500 WATT GFI BATHROOM CIRCUIT                       | 4,500      |
| REFRIGERATOR                                             | 1,200      |
| FREEZER                                                  | 1,200      |
| COOKTOP                                                  | 6,000      |
| OVEN                                                     | 6,000      |
| MICROWAVE OVEN                                           | 1,000      |
| DISHWASHER                                               | 1,200      |
| DISPOSAL                                                 | 300        |
| WASHER                                                   | 1,500      |
| DRYER                                                    | 5,000      |
| TOTAL NON-HVAC LOAD                                      | 40,410     |
| CONNECTED LOAD CALCULATIONS:                             |            |
| FIRST 10 K-VA OF NON-HVAC LOAD AT 100%                   | 10,000     |
| REMAINDER OF NON-HVAC LOAD AT 40%                        |            |
| (30,410 X 0.40)                                          | 12,164     |
| TOTAL CONNECTED NON-HVAC LOAD                            | 22,164     |
| HVAC MOTOR LOAD AT 125 % (1 UNIT AT 3/4 HP)              |            |
| (2 X 0.75 HP X 746 W/HP X 1.25 USE)                      | 1,398      |
| HEATING LOAD AT 65 % (15,000 X 0.65)                     | 9,750      |
| TOTAL CONNECTED LOAD                                     | 43,312     |
| SERVICE SIZE NEEDED: (43,312 VA / 240 VOLTS) =           | 180.5 AMPS |
| SERVICE SIZE PROVIDED:                                   | 400.0 AMPS |

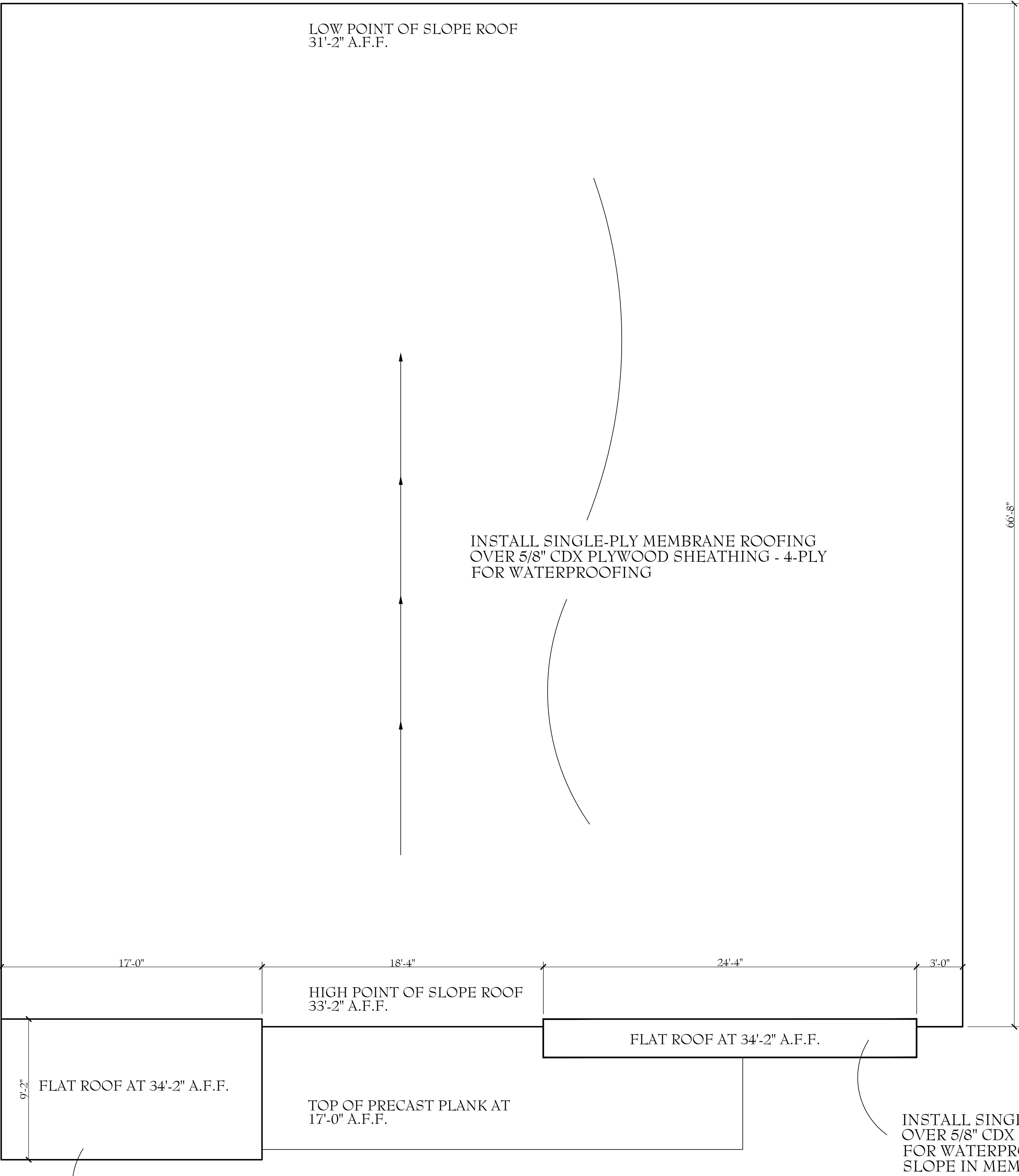
ELECTRICAL LEGEND

|  |                                                                                                                    |
|--|--------------------------------------------------------------------------------------------------------------------|
|  | HANGING/ SURFACE MOUNTED LED FIXTURE                                                                               |
|  | 3.5\"/>                                                                                                            |
|  | 5.25\"/>                                                                                                           |
|  | WALL-MOUNTED LED                                                                                                   |
|  | 5\"/>                                                                                                              |
|  | LED PIN LIGHT                                                                                                      |
|  | HOLLYWOOD WALL-MOUNTED FIXTURES                                                                                    |
|  | ABOVE CABINET LIGHTING                                                                                             |
|  | UNDER CABINET LIGHTING                                                                                             |
|  | TOE KICK LIGHTING                                                                                                  |
|  | FLUORESCENT LIGHTING                                                                                               |
|  | STANDARD 110 VOLT DUPLEX OUTLET                                                                                    |
|  | SINGLE 110 VOLT OUTLET FOR APPLANCES                                                                               |
|  | HALF-SWITCHED 110 VOLT DUPLEX OUTLET                                                                               |
|  | CEILING OR FLOOR MOUNTED 110 VOLT OUTLET                                                                           |
|  | SINGLE 220 VOLT OUTLET                                                                                             |
|  | STANDARD SWITCH, DIMMER SWITCH                                                                                     |
|  | THREE-WAY OR FOUR-WAY SWITCH                                                                                       |
|  | CABLE TELEVISION                                                                                                   |
|  | TELEPHONE OR FAX MACHINE JACK                                                                                      |
|  | DOORBELL AND CHIMES                                                                                                |
|  | ROUGH-IN FOR CEILING FAN (WIRING AND BRACING)<br>SEE MANUFACTURER'S SPECS RE: RHEOSTATS                            |
|  | EXHAUST FAN (WITHOUT LIGHT UNLESS NOTED)                                                                           |
|  | SMOKE DETECTOR W/ CARBON MONOXIDE SENSOR<br>TO BE INTERCONNECTED W/ BATTERY BACKUP<br>(VERIFY LOCATIONS PER CODES) |
|  | CIRCUIT PANEL (WITH RATING IN AMPS)                                                                                |
|  | ELECTRIC METER (VERIFY DROP LOCATION W/ UTILITY CO.)                                                               |
|  | AC DISCONNECT SWITCH                                                                                               |
|  | HOSE BIBB                                                                                                          |
|  | WATER-RESISTANT FIXTURES AND OUTLETS                                                                               |
|  | OUTLETS ON GROUND FAULT INTERRUPTER CIRCUIT                                                                        |

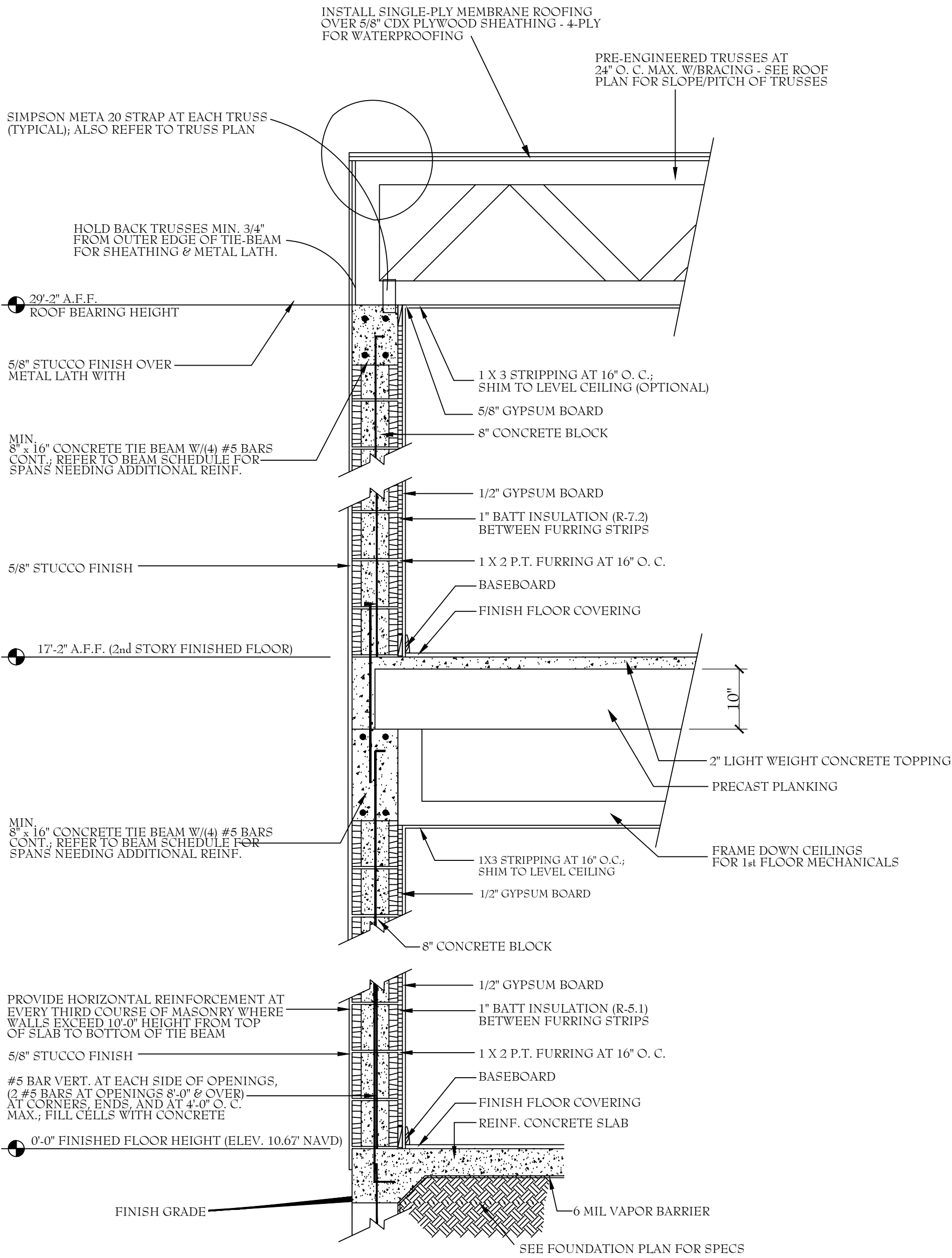


2nd FLOOR PLAN - ELECTRICAL

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



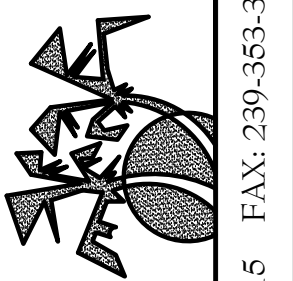
ROOF PLAN



TYPICAL WALL SECTION

REVISIONS

ROOF PLAN AND  
WALL SECTION



**Dave Waincott**  
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3825 BECK BLVD #702, NAPLES, FL 34114

MADISON RESIDENCE

DATE: 03-15-2023  
SCALE: 1/4" = 1'-0"  
DRAWN: JG  
JOB: 2023-  
SHEET: A10

OF 10 SHEETS